

**MONTHLY PROGRESS REPORT #114  
FOR SEPTEMBER 2006**

**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 September 1 to September 30, 2006. Scheduled actions are for the six-week period ending November 10, 2006.

**1. SUMMARY OF REMEDIATION ACTIONS**

The following is a description of remediation actions underway at Camp Edwards as of September 29, 2006. Remediation actions may include Rapid Response Actions (RRA). An RRA is an interim action that may be conducted prior to risk assessments or remedial investigations to address a known, ongoing threat of contamination to groundwater and/or soil.

Demo Area 1 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 (ETR) systems 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). As of September 29, 2006, approximately 103 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues operation at an increased flow rate of 330 gpm, following completion of well vault piping at extraction well EW 503. As of September 29, 2006, approximately 221 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System.

Demo Area 1 Comprehensive Groundwater Remedial Action

The final remedy for Demo Area 1 groundwater will increase total flow to a rate of 906 gpm from five extraction wells, three of which will be new construction, with recharge of treated water via four injection wells. The Pew Road ETR system will remain in place, and the Frank Perkins Road temporary ETR System will be replaced by a permanent treatment facility.

During the month of September, the following work was performed: Complete installation of piping and electrical components in well vaults. Completed site clearing and grubbing activities. Commenced excavation and placement of rebar for the building foundation. Commenced construction of rear access road.

J-2 Range Groundwater RRA

The J-2 Range Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. ETR systems include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and infiltration basins to return treated water to the aquifer.

During the month of September, the following work was performed: Completed miscellaneous electrical work in the treatment building. Continued construction punch list activities. Completed ETR start-up in accordance with the Performance Monitoring Evaluation (PME) Plan. Commenced full design treatment flow of 375 gpm on September 6, 2006.

J-3 Range Groundwater RRA

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

During the month of September, the following work was performed: Continued construction punch list activities. Completed ETR start-up in accordance with the System Performance and Ecological Impact Monitoring (SPIEM) Plan. Commenced full design treatment flow of 175 gpm on September 1, 2006.

**2. SUMMARY OF ACTIONS TAKEN**

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

<b>Boring Number</b>	<b>Purpose of Boring/Well</b>	<b>Total Depth (ft bgs)</b>	<b>Depth to Water Table (ft bgs)</b>	<b>Completed Well Screens (ft bgs)</b>
DP-452	Impact Area (CIADP-26)	127	120	
DP-453	Impact Area (CIADP-27)	129	122	
DP-463	Ammunition Supply Point (ASPDP-1)	100	95	
DP-464	Ammunition Supply Point (ASPDP-2)	102	98	
ft bgs = ft below ground surface				

Samples collected during the reporting period are summarized in Table 2. Completed drilling at drive point locations DP-452 (CIADP-26), DP-453 (CIADP-27), DP-463 (ASPDP-1), and DP-464 (ASPDP-2).

Groundwater profile samples were collected from DP-452, DP-453, DP-463, and DP-464. Groundwater samples were collected from recently installed wells at J-1 Range, J-2 Range, and Demo Area 2. Groundwater samples were collected in accordance with the Interim Groundwater Monitoring Plans (GMPs) for 2006 at Demo Area 2, J-2 North Range, J-2 East Range, and Northwest Corner. Post Blown in Place (BIP) excavation confirmation soil samples were collected at the Gravity Range, J-1 Range, J-2 Range, J-3 Range, and Central Impact Area (CIA). Supplemental soil samples were collected at various Blown in Place (BIP) locations at the J-1 Range and J-2 Range in accordance with the BIP Sampling and Analysis Plan. Soil samples were collected at the former munitions survey program (MSP) sub-polygons in the J-2 Range. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond.

The following bullets summarize the BIP items for the month of September. The pre- and post-BIP sample collection dates are shown:

- Impact Area:
  - September 12/13, 2006: Two (2) 60 mm mortars at Test Plot M-1
  - September 12/13, 2006: Five (5) 81 mm mortars at Test Plot M-1
  - September 12/13, 2006: One (1) 81 mm mortar at Test Plot L-1
  - September 12/13, 2006: One (1) 37 mm projectile at Test Plot L-1
  - September 12/13, 2006: One (1) 60 mm mortar at Test Plot L-1
  - September 20/21, 2006: Three (3) 81 mm mortars at Test Plot H-2
  - September 20/28, 2006: Two (2) 81 mm mortars at Test Plot H-1
  - September 21/21, 2006: One (1) 155 mm projectile at Turpentine Road, Grid TRU-02
  - September 21/21, 2006: One (1) 81 mm mortar at Turpentine Road, Grid TRU-09
  - September 27/28, 2006: One (1) 60 mm mortar at Test Plot H-1

Pre- and post-BIP samples, summarized in Table 2, were collected in accordance with the sampling protocol.

Anomaly investigation as part of the Impact Area Post Screening Investigation (PSI) continued. Tables 3A, 3B, 3C, 3D, 3E, and 3F show the grid summary for Test Plots H-1, H-2, L-1, L-2, M-1, and M-2, respectively.

**The following are the notes from the September 14, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards**

CIA Feasibility Study Screening Report (FSSR) Alternatives 3 and 4 is a continuing series of presentations on the Central Impact Area (CIA) Feasibility Study Screening Report (FSSR). Today's presentation is the Interim Results for Alternatives 3 and 4.

Bill Gallagher (IAGWSP) gave an overview of the presentation. The discussions included Alternatives 3 and 4 objectives and results, and the next steps.

Alternatives 3 and 4 integrate all three remediation processes: active pumping, containment, and natural attenuation.

Alternative 3 design considerations include soil remediation in 2010 (24 acre option); containment of persisting source areas; collapse areas of higher concentration; natural attenuation of dilute portions of the plume outside the areas of higher concentrations; running containment system for 30 years to compare with the other systems; explore multiple well configurations for higher concentrations (Alternative 3.1; 3.2a; 3.2b). The Alternative 3 Conceptual Design slide was shown.

Alternative 4 design considerations include soil remediation in 2010 (24 acre option); containment of the RDX plume (>0.6 ppb) at Spruce Swamp Road; containment system running for 30 years; natural attenuation of the plume downgradient of Spruce Swamp Road to reduce the concentration of RDX to <0.6 ppb in 60 years. The Alternative 4 Conceptual Design slide shows locations of the proposed extraction wells, proposed injection wells, and pumping station. The proposed system design of containment wells (2010 to 2040) requires 14 extraction wells, seven reinjection wells, and one treatment plant all pumping at a rate of 1,550 gpm (or 2.2 mgd). At some point when the plume shrinks, some of these wells can be shut down and would require seven extraction wells, four reinjection wells, and one treatment plant at a pumping rate of 775 gpm (1.1 mgd) to contain the plume after 2040. The next slide shows the plume after ten years, 30 years, and 60 years.

The next two slides were graphs showing Alternative 4 Volume of RDX Plume > 0.6 ppb and > 2.0 ppb. EPA and MassDEP found these graphs to be very confusing and requested the data be presented using the format AFCEE used on the Ashumet Pond presentation that compared the time to restore various portions of a plume across all the alternatives. IAGWSP will review that slide format.

The next slides shown were graphs of Alternative 4 Mass of Dissolved RDX > 0.6 ppb; Alternative 4 Maximum RDX Concentration; and Alternative 4 Predicted RDX Concentration in System Influent.

Alternative 4 Summary: effectiveness for groundwater prevents further migration of upgradient plume (> 0.6 ppb) beyond Spruce Swamp Road; 77% reduction in plume volume (> 0.6 ppb) at 2040; 98% reduction in plume volume (> 2 ppb) at 2040; containment controls long-term impact from potential persisting and future sources. Soil remediation reduces potential for migration of COCs to groundwater. The implementability portion of the evaluation for groundwater considers piping over ~1.5 miles of varying terrain and the large dilute plume. Implementability issues for soil include the dangers of working in the impact area, logistics of remediating 24 acres, and impacting of up to 24 acres of habitat.

Alternative 3 is partial source removal, 24 acre alternative coupled with varied well configurations at the areas of higher concentration.

Alternative 3.1 assumes utilization of existing pumping well (PW-1) on Turpentine Road that was installed as part of the pumping test; no additional soil remediation; and natural attenuation of the plume outside the area of higher concentration. This is a fairly easy implementable alternative because the well already exists. The next slide shows the location of the existing extraction well, the proposed injection wells, and treatment system. The Alternative 3.1 system design is one extraction well, two reinjection wells, and one treatment plant at a pumping rate of 500 gpm (0.72 mgd). The plume never fully detaches but there is a fairly significant effect on the plume volume greater than 2 ppb.

The next slides shown were graphs of Alternative 3.1 Plume Projections after ten years, 30 years, and 60 years; Volume of RDX Plume (> 0.6 ppb and 0.2 ppb); Mass of Dissolved RDX (> 0.6 ppb); Maximum RDX Concentration; and Predicted RDX Concentration in System Influent.

Alternative 3.1 Summary: effectiveness for groundwater is 28% reduction in plume volume (> 0.6 ppb) @ 2040; 43% reduction in plume volume (> 0.6 ppb) @ 2070; 75% reduction in plume volume (> 2 ppb) @ 2070; containment controls long-term impact from majority of potential persisting and future sources; effective capture of more concentrated portions of the plume. This alternative is readily implemented because it uses an existing extraction well and with piping of ~0.5 mile.

Alternative 3.2 design considerations are soil remediation in 2010 (24 acres); containment of persisting source areas; collapse areas of higher concentrations; allows natural attenuation to address areas outside of those areas of higher concentrations; two variants within this Alternative (3.2a and 3.2b).

Alternative 3.2a system design has 11 extraction wells, six reinjection wells, and one treatment plant and pumps at a cumulative pumping rate of 1,100 gpm (1.6 mgd). Alternative 3.2b system design has eight extraction wells, five reinjection wells, and one treatment plant at a cumulative pumping rate of 850 gpm (1.2 mgd).

Alternatives 3.2a and 3.2b are not significantly different; Alternative 3.2a has more wells and is a bit more aggressive. The next two slides showed the fate of the plume after ten years, 30 years, and 60 years for Alternatives 3.2a and 3.2b. It appears at the end of both 30 and 60 years there is a big effect on the plume from both alternatives.

The next slides were Alternative 3.2 RDX Plume Volume (> 0.6 ppb and 2.0 ppb); Dissolved RDX Mass (> 0.6 ppb); Maximum RDX Concentration; and Predicted RDX Concentration in System Influent for Alternatives 3.2a and 3.2b.

Cost Summaries were presented for all the Alternatives. The same approach was used for all the alternatives using CERCLA guidance on costing.

Alternative 3.2 Summary: effectiveness for groundwater is there is little difference in performance between 3.2a and 3.2b; 87% reduction in plume volume (> 0.6 ppb) @ 2040; 96% reduction in plume volume (> 0.6 ppb) @ 2070; 97% reduction in plume volume (> 2 ppb) @ 2040; containment controls long-terms impact from majority of potential persisting and future sources; and effective capture of more concentrated portions of the plume. Soil remediation reduces potential for migration of COCs to groundwater.

Implementability issues for groundwater include piping over as much as four miles of topography in the impact area; wells capture groundwater from areas of higher concentration. For soil, there are dangers of working in the impact area; logistics of remediating 24 acres; and habitat issues.

The next steps in the series of presentations are agreement on Alternatives 3 and 4, regulatory agency input on screening alternatives, then publishing the FSSR.

Lynne Jennings (EPA) noted a concern of the breadth of remedial option evaluated by the IAGWSP as part of Alternative 3 and suggested that additional variants should be evaluated.

EPA's vision would be to evaluate additional alternatives addressing areas of the higher concentration and would involve more than one well at the source area.

It is IAGWSP's opinion that Alternative 3.2 provides effective options. Chris Abate (AMEC) stated that PW-1 is part of Alternatives 3.2a and 3.2b. The 3.2 design was approached in a three stage process. First stage, design what wells would be required in addition to PW-1 to contain the sources outside the 24 acres. Stage 2 – define what portion of the plume would attenuate within a reasonable amount of time without active pumping. Stage 3 was then to take the remaining parts of the aquifer - put wells in to capture/collapse those areas within a reasonable time frame. Alternative 3.2a was developed, and Alternative 3.2b is a refinement of 3.2a.

IAGWSP agrees that the concept of Alternative 3 (i.e. treatment of various areas of higher concentrations) is something that should be carried forward for detailed analysis.

EPA wants to have this scoped out in more detail before running the detailed analysis, for example write the screening report saying this category would be retained and other variants of this alternative may be considered in the FS.

Ms. Jennings said the EPA team reviewed the last presentation (Screening Approach) and some significant comments were voiced. These comments will be worked through the EPA

team first. Some of the comments were: 1) EPA isn't happy with the remedial action objectives (RAOs), these may need to be modified. 2) EPA is concerned with the evaluation part of the report and wants to ensure the EPA team comments are being addressed when evaluating alternatives; and there is concern this is not being done in accordance with the Administrative Orders.

Southeast Ranges/Windsong Road Status – Dave Hill

IAGWSP anticipates the authorization granted the Town Administrator to retain this property will be signed on 25 September at the Town meeting. The deed will then go to land court to be recorded. The best case scenario is it will be completed at the end of the month.

Revised Combined Schedule (RCS) – Ben Gregson

Mr. Gregson handed out hard copies of the September quarterly update of the RCS and requested the regulatory agencies to review and send comments to him as soon as possible. The most significant changes involve the delivery date for the draft RI/FS reports for the Southeast Ranges groundwater operable units.

Small Arms Ranges (SAR) Drilling Locations

Drilling will begin on Wednesday (20 September) for three projects on the SARs: Camp Edward's Pollution Prevention – two locations; IAGWSP SAR program - three different ranges with six different wells; and the Tungsten Study Program.

Results of a conference call among EPA, MassDEP, and EMC held last week:

EPA requests a review of two issues simultaneously: 1) whether one well at Tango Range and Echo Range is sufficient for both P-2 and characterization; and 2) to look more broadly at the SAR Workplan to determine if the worst case ranges are being identified and if all other factors are being considered (are the right ranges being chosen to get full characterization at the starting point on the groundwater). EPA is also reviewing a collection of criteria to consider when answering the broader question of whether the right ranges are being investigated (existing soil data; range history – what is known and how old the ranges are; general coverage around the base including depth to groundwater; proximity to public water supplies; range construction (are there berms and what [rifles/pistols] was used at that location). EPA is looking at different factors and evaluating the different ranges. EPA is not far from what was proposed by COL FitzPatrick; however, there are some ranges EPA thinks need to be evaluated.

Tango Range

EPA reviewed existing soil data including historical data where there were some lead concentrations in exceedence of the State's standard that are of concern. EPA feels Tango would be a good range for groundwater characterization due to the proximity to public supply well (downgradient), a good record of the number of shots fired, etc. EPA does not feel one well is sufficient. The P-2 well proposed by COL FitzPatrick is a good location to capture future activities (centrally located downgradient of where the STAPP system is going to be); however, EPA requests an additional well for a groundwater characterization effort. Before making final decisions, EPA wants to consider issues such as where the most likely drop zone would be; if there was any flyover; Tango did not have any berms; a surface danger zone to show where the high concentrations are. COL FitzPatrick will review the historical information (location of trees and firing line) and provide to EPA.

Approval was given for COL FitzPatrick to move forward on the one pollution prevention well. EPA may request a location for an additional well for groundwater characterization after reviewing additional information on range use.

Former R Range

This range is not a high priority range at this time.

Cluster of Echo/Bravo/Charlie/Current A Ranges

Bravo Range: Paul Nixon described the difficulties experienced during drive point sampling at B Range and the other locations and how samples sometimes needed to be collected as the drive point was retracted instead of on the way down as is preferred. This was apparently due to tight soil formations and/or silt around the slots in the sampler. Post-meeting correction: It was mistakenly implied during the meeting that this was done at DP-7, however no samples could be collected from that location because the down-hole equipment was damaged beyond repair during drilling. Mr. Nixon will have the drive point data package for EPA today.

IAGWSP's proposal for well location plan is the original plan (dated 08/04/2006). BP-1 will be sampled. May be installed next week BP-2C is the contingency well. Probably won't install a well at this time unless there is detection on the first one.

Status of MW-72 and drive point – CRREL will review.

Charlie Range: EPA suggested tabling for further discussions on Bravo.

IAGWSP said one well was originally proposed for Charlie Range and since all the samples collected from Bravo Range were NDs for tungsten, there isn't any reason to change the proposed location for Charlie. The one well proposed for Charlie per the AEC Tungsten Study is located downgradient of the highest use position of the range, as close as possible to the berm without actually being on the range.

Echo Range: EPA is satisfied for both perspectives in terms of location and characterization, and for P2.

Former B/Former C/Former D Ranges:

Former B: EPA reported the historical results and use history were reviewed. There were high concentrations (exceedences in the State's method); plus the range has an older use history (most recent information is from the 1930's); it has a varied history as being used for firing of small arms and used as a mortar position at one point; and its proximity to the boundary of the base; it might be worthy of including groundwater characterization there. This was not identified in the SAR Workplan but EPA proposes it be included for additional groundwater characterization. IAGWSP asked about timing and EPA does not request a response next week. Mr. Nixon did note that Former B is in the moraine, which may prove difficult for the auger rig to drill.

Former B and Former D Ranges: EPA suggests having a follow-up discussion to compare these ranges more carefully with regard to what is known about the history, concentration, and the well with respect to where it is sited in relation to the range activities. This would require more data on Former D and that well location before making a decision. IAGWSP will provide information on the last time groundwater was sampled in Former D.

Former C Range: Will review later.

Current G Range: IAGWSP proposed one well downgradient of the firing line and berm area. EPA is satisfied with that proposal. There are three wells there as part of Demo 1.

H Range: EPA skipped past H Range because they feel G Range is preferable in that general area.

I, J, K and KD Ranges:

J and K Ranges: IAGWSP is proposing two wells at J Range and two at K Range as they were amongst the highest use ranges. EPA is satisfied with the selection of J and K, however, not satisfied with the well selections. EPA is concerned there is too much trying to be accomplished and that some of the areas of concern are being missed. Mr. Nixon agreed that since two borings are needed for two well settings because 2 wells can't fit in the same hole, we might as well alter the plan to place individual wells in the optimal locations. He suggested taking the deeper one that is meant for monitoring K Range and moving it to K Range and making it a shallow well. A well will be placed to represent the middle to backstop berm; and the J Range well will be moved to the north approximately 20 ft to get a better characterization of J Range backstop.

Mark Begley (EMC) stated the southern most well on the J Range is a good location for the firing position on J. The proposal called for a southern cluster of wells on J Range. The deeper well will be eliminated leaving just the shallow setting to monitor the firing position for J Range. The well at the K Range firing line is well positioned due to former propellant detections there.

IAGWSP will provide a revised figure with the new drilling locations prior to drilling.

KD and M Ranges: EPA skipped because these are not high priority ranges.

N/O/and P Ranges:

There are many wells for the J Range; the plan is to review what wells are there, what they have been sampled for, and then decide if a well should be installed. Oscar Range has the highest recent use; there has been a lot of shotgun use there.

IAGWPS will review existing wells and respond to EPA.

Sierra East and West:

IAGWSP gave results of the Tungsten Study – the only tungsten detect in the entire drivepoint program is at DP-2, the first one down range had a tungsten detect at the first interval (0-2.5 ft below grade), the samples were filtered (0.6) and unfiltered (1.1). Everything else was ND. There is no data for DP-3 and DP-4. Keep in mind these are drivepoint samples and not developed monitoring well samples that are usually used to characterize water. They are very silty and the unfiltered samples could be affected by that. Mr. Nixon will provide EPA an “as built” of where the drivepoints are located.

Three wells are planned at Sierra Range as part of the tungsten study: DP-5 will monitor the old range, the new range and firing point; DP-2 had tungsten detect; hold off on the third well until more data are received on T Range bullet drop zone to determine what is necessary downgradient of Sierra. MassDEP and EPA agreed.

EPA: Suggests first P-2 wells – one at Echo and one at Tango. (May still need more wells at Tango). Priority is to get everything in at Tango and get sampled before firing begins.



RESULTS:

Start drilling seven wells next week:

Echo – one pollution prevention well

Tango – one pollution prevention well

Bravo – one Tungsten Study well

Charlie - one Tungsten Study well

Golf – one IAGWSP well

Juliet- two IAGWSP wells

Kilo- two IAGWSP wells.

Sierra – two wells with a third location to be determined

Pending:

One on Tango – Waiting for COL FitzPatrick to review historical data

November/Oscar/Papa- review existing well data for N/O/P; determine if a well is needed

Former Bravo- choose a location

Former Delta – Check MW-174 data

The pending issues will be discussed at the next Tech meeting.

Northwest Corner RI – Discussion of EPA/DEP Comments

The major issue is how to split the different overlapping datasets for risk characterization purposes. Mr. Gallagher maintains the way it was done in the RI Report was the most logical.

Another issue is why the post fireworks data collected on the 7<sup>th</sup> are not being included in the risk characterization. Mr. Gallagher noted those data were not included for several reasons; the primary reason is IAGWSP does not think it represents site conditions at the time the risk characterization was done.

Another issue is sampling depths. EPA and MassDEP both commented that samples were not collected below what is considered surface soil sample depths. Mr. Gallagher noted there is indication in the comments that there is an expectation from EPA and MassDEP that IAGWSP should further characterize soil in the Northwest Corner.

Mr. Gallagher noted that all data were reported but the risk characterization was done for data collected for perchlorate and explosives (RDX) characterization. There is a miscellaneous dataset that was included in the Northwest Corner risk assessment. These samples were collected at the request of EPA because of the concern that perchlorate may be coming from smoke canisters used along Canal View Road (five samples total analyzed SVOC, dyes and metals). The idea was to find an indicator compound that would suggest that the perchlorate plume was the result of smoke canisters (hexachloroethane was something EPA identified). IAGWSP had samples collected and none of the target analytes were found, however several other compounds (PAHs and certain metals) were. Basically, this data did not fit neatly into an existing OU. Therefore, IAGWSP decided to place that data into the Northwest Corner risk assessment. This discussion is a preview of what will be in the Response to Comments. Mr. Gonser (IAGWSP) suggests putting it in the document but not the risk assessment.

Another significant issue was Phase I groundwater analytes. Prior to the Northwest Corner investigation the IAGWSP sampled all new and existing wells for a lengthy analyte list. This sampling wasn't done because of known releases of these contaminants but simply because the nature of potential contamination from activities that occurred at MMR was not well known. Thus analytes other than explosives and perchlorate were detected in some of these wells. The majority of these analytes were metals that are likely naturally occurring. The remaining

compounds, with the exception of chloroform, were infrequently detected at low concentrations. Chloroform is ubiquitous in the groundwater on Cape Cod and not related training activities. Thus the IAGWSP does not believe that further investigation of these analytes as part of the Northwest Corner OU is necessary.

With respect to breaking up the overlapping data, Mr. Gallagher recommends addressing the shallow perchlorate plume and all RDX detections in the Northwest Corner feasibility study. The RDX plume will be truncated at the southeastern edge of GP-19 for the purposes of the feasibility study. This location corresponds with the upgradient edge of the higher RDX concentrations. The complete recommendation for breaking up the overlapping data will be articulated in the RCL. The RCL is due to EPA and MassDEP on 28 September. EPA and MassDEP will review and discuss with their risk assessors.

### **IART Meeting for September 2006**

The EPA convened a meeting of the Impact Area Groundwater Review Team on September 26, 2006. The agenda included the J-2 and J-3 Range groundwater treatment systems, Small Arms Ranges investigation, Central Impact Area (CIA) recent results, Former K Range supplemental remedial investigation, and the CIA Feasibility Study Screening Report status.

## **3. SUMMARY OF DATA RECEIVED**

### Validated Data

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

Table 5 summarizes first-time validated detections of explosives and perchlorate below the MCL/MMCL/HA for drinking water received from August 25, 2006 through September 29, 2006. 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 bis (2-ethylhexyl) phthalate (BEHP) are excluded from Table 5 for the following reasons: metals are a natural component of groundwater, particularly at levels below MCLs or HAs; detections of chloroform are pervasive throughout Cape Cod and are not likely the result of military training activities; and BEHP is believed to be largely an artifact of the investigation methods and 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, IM40MBM, 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 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 24 ppb (EPA's Drinking Water Equivalent Level (DWEL) derived from the 2005 National Academy of Science (NAS) report). An orange circle is used to depict a well where the concentration of perchlorate is above 2 ppb (the Massachusetts MCL (MMCL)) and below 24 ppb. A yellow circle is used to depict a well where the concentration of perchlorate was less than 2 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 drinking water standards. Generally, groundwater entering the top of the aquifer will move deeper into the aquifer as it moves radially outward from the top of the water table mound. Light blue dashed lines in Figures 1 through 8 depict water table contours. Groundwater generally moves perpendicular to these contours, starting at the center of the 70-foot contour (the top of the mound) and moving radially outward. The rate of vertical groundwater flow deeper into the aquifer slows as groundwater moves away from the mound.

The results presented in Figures 1 through 8 are cumulative, which provides a historical perspective on the data rather than a depiction of current conditions. Any detection at a well that equals or exceeds the MCL/DWEL/HA results in the well having a red symbol, regardless of

later detections at lower concentrations, or later non-detects. The difference between historical and current conditions 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 September 2006, no wells had a first-time validated detections of explosives above the MCL/HA. One well, MW-441M1 (Impact Area), had a first-time validated detection of RDX 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, and 211);
- Demo Area 2 (wells 16, 160, 259, 262, and 404);
- The Impact Area and CS-19 (wells 58MW0001, 58MW0002, 58MW0009E, 58MW0011D, 58MW0016B, 58MW0016C, 58MW0018B; and wells 1, 2, 23, 25, 37, 38, 40, 43, 85, 86, 87, 88, 89, 90, 91, 93, 95, 98, 99, 100, 101, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 206, 207, 209, 223, 235, OW-1, OW-2, and OW-6);
- J Ranges and southeast of the J Ranges (wells 45, 58, 130, 132, 147, 153, 163, 164, 166, 171, 191, 193, 196, 198, 215, 218, 227, 232, 234, 247, 265, 289, 303, 306, 324, 326, 343, 346, 360, 368, 398, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).
- Landfill Area 1 (wells 27MW0018A, 27MW0020A, and 27MW0020B); and
- Northwest Corner of Base Boundary (well 323)

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

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

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

The Impact Area has a plume defined by RDX concentrations above the HA of 2 ppb. The plume originates primarily along Turpentine Road and extends downgradient to the west-northwest. Another source of RDX in the Impact Area is CS-19. Portions of CS-19 are currently under investigation by the Air Force Center for Environmental Excellence (AFCEE) under the Superfund program. The 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). In addition, RDX detections at MW-398M2 suggest a possible plume at the south end of the J-1 Range. All the J ranges and the L Range are currently under investigation and the plumes will be updated and refined as new validated data is received.

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

Figure 2: Metals in Groundwater Compared to MCLs/HAs

For data validated between June 2006 and September 2006, no wells had first-time validated detections of metals above the MCL/HAs. Six wells had first-time validated detections of various metals below the MCL/HAs.

Exceedances of drinking water criteria for metals are scattered throughout the study area. Where two or more rounds of sampling data are available, the exceedances generally have not been replicated in consecutive sampling rounds. The exceedances have been measured for antimony, arsenic, cadmium, chromium, lead, molybdenum, sodium, thallium and zinc. Exceedances of the arsenic drinking water criteria were repeated at three (wells 58MW0010A, MW-7M1 and MW-45S) of the six locations with arsenic exceedances. At the remaining three locations (wells MW-3D, MW-52M2 and MW-152M1), arsenic exceedances were not repeated in subsequent results. Cadmium (well MW-52M3) and chromium (well MW-7M1) were each detected above drinking water criteria in a single sampling round in August-September 1999. Exceedances of the drinking water criteria for lead were repeated at two of four locations (wells ASP and MW-45S). At the remaining two locations (wells MW-2S and MW-7M1) lead exceedances were not repeated in subsequent results. Exceedances of the drinking water criteria for molybdenum were repeated at two of eight locations (wells MW-53M1 and MW-54S) with molybdenum exceedances. All of the molybdenum exceedances were observed in year 1998 and 1999 results. Exceedances of the drinking water criteria for sodium were repeated at 12 of the 21 locations with sodium exceedances (wells MW-2S, MW-21S, MW-46S, MW-57M3, MW-57M2, MW-57M1, MW-144S, MW-145S, MW-148S, MW-187D, ASP and SDW261160). Seven wells (MW-21S, MW-57M1, MW-57M3, MW-187D, BHW215083B, BHW215083D and ASP) had sodium exceedances in year 2004, 2005, and/or 2006 results. Zinc exceeded the HA in seven wells, all of which are constructed of galvanized (zinc-coated) steel.

There have been few exceedances of drinking water limits for antimony and thallium since the introduction of the ICP/GFAA and ICP/MS methods, discussed in the next paragraph. None of the 13 locations with antimony exceedances had repeated exceedances and only one exceedance (well MW-38M2) was measured since January 2003. Eleven of the 72 locations with thallium exceedances had repeated exceedances in subsequent sampling rounds (wells MW-7M1, MW-19S, MW-45S, MW-47M2, MW-47M3, MW-52S, MW-52D, MW-54S, MW-54M1, MW-58S and MW-94M2). There have been no exceedances of thallium since January 2003.

Groundwater samples sent for 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 evaluated inorganic background concentrations using the groundwater quality database of 1999, and submitted a draft report describing background groundwater quality in December 1999.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

For data validated between June 2006 and September 2006, no wells had first-time validated detections of VOCs above MCL/HAs. Three wells, MW-392D (J-3 Range) and MW-436M1 & M2 (J-2 Range), had first-time validated detections of chloromethane below the MCL/HA of 30 ppb. One well, MW-80M2 (Western Boundary), had a first-time validated detection of acetone. One well, MW-398M1 (J-1 Range), had a first-time validated detection of carbon disulfide. Five wells, MW-233M3, MW-80S, M3, & M2, and MW-82M2 (Western Boundary), had first-time validated detections of methyl ethyl ketone. MCL/HAs have not been established for acetone, carbon disulfide, or methyl ethyl ketone.

Exceedances of drinking water criteria for VOCs are indicated in six general areas: Northeast Corner (well LRMW003), Impact Area boundary (MW-28S), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), LF-1 (well 27MW0017B), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (well MW-187D). CS-10, LF-1, and FS-12 are sites located near the southern extent of the Training Ranges that are currently under investigation by AFCEE under the Superfund program. Exceedances of drinking water criteria were measured for tetrachloroethylene (PCE) at CS-10, for vinyl chloride at LF-1, and for methylene chloride, toluene, 1,2-dichloroethane, and ethylene dibromide (EDB) at FS-12. These compounds are believed to be associated with the sites under investigation by AFCEE. Detections of benzene, tert-butyl methyl ether, and chloromethane at J-1 Range well MW-187D, chloromethane at Northeast Corner well LRMW003, and 1,2-dibromo-3-chloropropane at Impact Area boundary well MW-28S are currently under investigation.

Figure 4: Chloroform in Groundwater Compared to MCLs

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

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

For data validated between June 2006 and September 2006, no wells had first-time validated detections of SVOCs above or below the MCL/HAs.

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

Figure 6: BEHP in Groundwater Compared to MCLs

Exceedances of drinking water criteria for bis (2-ethylhexyl) phthalate (BEHP) are scattered throughout the study area. BEHP is believed to be largely an artifact of the investigation methods, 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 MW-146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Eleven wells (27MW0705, 27MW2061, C2-B, C6-C, C7-B, MW-47M2, MW-164M1, MW-168M1, MW-188M1, MW-196M1, and MW-198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004 and one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005.

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

For data validated between June 2006 and September 2006, no wells had first-time validated detections of herbicides or pesticides above or below the MCL/HAs.

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

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

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

For data validated in September 2006, no wells had first-time validated detections of perchlorate above the MMCL of 2 ppb. One well, MW-441M1 (Impact Area), had a first-time validated detection of perchlorate below the MMCL of 2 ppb.

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

- Demo Area 1 (wells 19, 31, 32, 33, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, 211, 225, 258 and 341);
- Impact Area and CS-19 (wells 58MW0009C, 58MW0015; and wells 38, 89, 91, 93, 101, and OW-1);
- J Ranges and southeast of the J Ranges (wells 93, 125, 127, 128, 130, 132, 142, 143, 158, 163, 166, 193, 197, 198, 215, 232, 234, 237, 243, 247, 250, 263, 265, 286, 289, 293, 295, 300, 302, 303, 305, 307, 310, 313, 319, 321, 324, 326, 329, 339, 343, 346, 348, 366, 368, 370, and wells 90PZ0211, 90MW0022 and 90MW0054, 90WT0013, and RS003P);
- Landfill Area 1 (27MW0031B);
- CS-18 (well 16MW0001); and
- Northwest Corner of Base Boundary (wells 4036009DC, 66, 270, 277, 278, 279, 283, 284, 287, 297, 301, 309, 323, and RSN0W3).
- Western Boundary (wells 80, 233, and 267)

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

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



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.

The Western Boundary has three locations (wells 80, 233, and 267) which exceed the 2 ppb perchlorate MMCL.

#### Rush (Non-Validated) Data

Rush data are summarized in Table 6. 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 6 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 6. 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 6, 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.

In September, there was either no rush data received or it was non-detect for all analytes, therefore Table 6 is not included in this report.

#### **4. DELIVERABLES SUBMITTED**

Deliverables submitted during the reporting period include the following:

Monthly Progress Report # 113 for August 2006

09/08/2006

#### **5. SCHEDULED ACTIONS**

Figure 9 provides a Gantt chart updated as of June 4, 2006, to reflect progress and proposed work. The following documents are scheduled to be submitted in October and early November:

- Western Boundary Final Remedial Investigation Report
- Gun and Mortar Groundwater and Soil Final Remedial Investigation Work Plan
- Small Arms Range Draft Rapid Response Action Work Plan

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

- J-1 Range Soil Draft Remedial Investigation Report
- J-1 Range Southeast Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-1 Range North Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-1 Range Southeast Groundwater Draft Rapid Response Action Report
- J-2 Range Soil Draft Remedial Investigation Report

- J-2 Range Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-3 Range Groundwater Draft Remedial Investigation/Feasibility Study Report
- L Range Groundwater Draft Feasibility Study Report
- Central Impact Area Soil Draft Remedial Investigation Report
- Central Impact Area Soil and Groundwater Draft Feasibility Study Screening Report
- Northwest Corner Draft Feasibility Study Report
- Demo 2 Groundwater Draft Remedial Investigation/Feasibility Study Report
- Former A Range Final Remedial Investigation Report
- Former K Range Final Remedial Investigation Report
- Ammunition Supply Point Draft Rapid Response Action Completion of Work Report
- Small Arms Range Draft Remedial Investigation Report

**TABLE 2  
SAMPLING PROGRESS  
08/01/2006 - 08/31/2006**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC082906CIATP03 (post)	SSCIATP043	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC083006CIATP01 (post)	SSCIATP044	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC083106CIATP01 (post)	SSCIATP045	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC083106CIATP02 (post)	SSCIATP046	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC090506CIATP01 (post)	SSCIATP047	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC090506CIATP02 (post)	SSCIATP048	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC090606CIATP01 (post)	SSCIATP049	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC090806CIATP01 (post)	SSCIATP050	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC091106CIATP01 (post)	SSCIATP051	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC091106CIATP02 (post)	SSCIATP052	CIA	9/13/2006	CRATER GRID	0	0.25		
ECC091406CIATP01 (post)	SSCIATP053	CIA	9/21/2006	CRATER GRID	0	0.25		
ECC091406CIATP02 (post)	SSCIATP054	CIA	9/21/2006	CRATER GRID	0	0.25		
ECC091506CIATP01 (post)	SSCIATP055	CIA	9/21/2006	CRATER GRID	0	0.25		
ECC091906CIATP01 (post)	SSCIATP056	CIA	9/21/2006	CRATER GRID	0	0.25		
ECC092006CIATP01 (post)	SSCIATP057	CIA	9/28/2006	CRATER GRID	0	0.25		
ECC092006CIATP02 (post)	SSCIATP058	CIA	9/28/2006	CRATER GRID	0	0.25		
TT091306-01RDS-C-(Post)	SSRDSTRUG204	CIA	9/21/2006	CRATER GRID	0	0.25		
TT091306-02RDS-C-(Post)	SSRDSTRUG901	CIA	9/21/2006	CRATER GRID	0	0.5		
MW-402M1-	MW-402	J-1 RANGE	9/22/2006	GROUNDWATER	190.1	200.1	119.14	129.13
MW-402M2-	MW-402	J-1 RANGE	9/22/2006	GROUNDWATER	155.2	165.3	84.24	94.27
MW-402M2-FD	MW-402	J-1 RANGE	9/22/2006	GROUNDWATER	155.2	165.3	84.24	94.27
MW-406M2-	MW-406	DEMO 2	9/14/2006	GROUNDWATER	202.5	212.5	24.54	34.54
MW-406M2-FD	MW-406	DEMO 2	9/14/2006	GROUNDWATER	202.5	212.5	24.54	34.54
MW-430M1-	MW-430	J-1 RANGE	9/18/2006	GROUNDWATER	245.2	255.2	138.4	148.4
MW-430M2-	MW-430	J-1 RANGE	9/18/2006	GROUNDWATER	188.4	198.4	81.58	91.58
MW-436M2-FD	MW-436	J-2 RANGE	8/15/2006	GROUNDWATER	235.5	245.5	125.6	135.6
W130M1A	MW-130	J-2 RANGE	9/19/2006	GROUNDWATER	160	170	57	67
W160SSA	MW-160	DEMO 2	9/11/2006	GROUNDWATER	137.5	147.5	5	15
W161SSA	MW-161	DEMO 2	9/12/2006	GROUNDWATER	145.5	155.5	6	16
W16SSA	MW-16	DEMO 2	9/11/2006	GROUNDWATER	125	135	0	10
W16SSD	MW-16	DEMO 2	9/11/2006	GROUNDWATER	125	135	0	10
W229M1A	MW-229	J-2 RANGE	9/13/2006	GROUNDWATER	286	296	173.27	183.27
W229M2A	MW-229	J-2 RANGE	9/13/2006	GROUNDWATER	206	216	93.28	103.28
W229M2D	MW-229	J-2 RANGE	9/13/2006	GROUNDWATER	206	216	93.28	103.28
W229M3A	MW-229	J-2 RANGE	9/21/2006	GROUNDWATER	141	151	28.27	38.27
W229M4A	MW-229	J-2 RANGE	9/21/2006	GROUNDWATER	117	127	4.18	14.18
W230M1A	MW-230	J-2 RANGE	9/27/2006	GROUNDWATER	130	140	23.82	33.82
W230M2A	MW-230	J-2 RANGE	9/27/2006	GROUNDWATER	110	120	3.76	13.76
W230M2D	MW-230	J-2 RANGE	9/27/2006	GROUNDWATER	110	120	3.76	13.76

**Profiling methods may include: Volatiles, Explosives, and Perchlorate  
Groundwater methods may 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  
08/01/2006 - 08/31/2006**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>AOC</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
W234M1A	MW-234	J-2 RANGE	9/13/2006	GROUNDWATER	130	140	25.3	35.3
W234M1A-QA	MW-234	J-2 RANGE	9/13/2006	GROUNDWATER	130	140	25.3	35.3
W234M2A	MW-234	J-2 RANGE	9/13/2006	GROUNDWATER	110	120	1.6	11.6
W259M1A	MW-259	DEMO 2	9/12/2006	GROUNDWATER	189	199	7.62	17.62
W262M1A	MW-262	DEMO 2	9/12/2006	GROUNDWATER	226	236	7.02	17.02
W270M1A	MW-270	NW CORNER	9/28/2006	GROUNDWATER	69	79	50.89	55.89
W270M1A-QA	MW-270	NW CORNER	9/28/2006	GROUNDWATER	74	79	50.89	55.89
W277SSA	MW-277	NW CORNER	9/28/2006	GROUNDWATER	102	112	0	10
W277SSD	MW-277	NW CORNER	9/28/2006	GROUNDWATER	102	112	0	10
W278SSA	MW-278	NW CORNER	9/28/2006	GROUNDWATER	80	90	0	10
W279SSA	MW-279	NW CORNER	9/28/2006	GROUNDWATER	66	76	10	20
W289M1A	MW-289	J-2 RANGE	9/20/2006	GROUNDWATER	305	315	203	213
W289M1D	MW-289	J-2 RANGE	9/20/2006	GROUNDWATER	305	315	203	213
W289M2A	MW-289	J-2 RANGE	9/20/2006	GROUNDWATER	162	172	59.7	69.7
W289SSA	MW-289	J-2 RANGE	9/20/2006	GROUNDWATER	105	115	2.7	12.7
W293M1A	MW-293	J-2 RANGE	9/18/2006	GROUNDWATER	296	306	190.07	200.07
W293M2A	MW-293	J-2 RANGE	9/18/2006	GROUNDWATER	196	206	90.22	100.22
W293SSA	MW-293	J-2 RANGE	9/18/2006	GROUNDWATER	110	120	3.91	13.91
W296M1A	MW-296	J-2 RANGE	9/18/2006	GROUNDWATER	255	265	95.05	105.05
W296M2A	MW-296	J-2 RANGE	9/19/2006	GROUNDWATER	215	225	95.05	105.05
W300M1A	MW-300	J-2 RANGE	9/25/2006	GROUNDWATER	293	303	190.18	200.18
W300M2A	MW-300	J-2 RANGE	9/25/2006	GROUNDWATER	197	207	94.38	104.38
W300M3A	MW-300	J-2 RANGE	9/25/2006	GROUNDWATER	135	145	32.46	42.46
W302M1A	MW-302	J-2 RANGE	9/19/2006	GROUNDWATER	300	310	191	201
W302M2A	MW-302	J-2 RANGE	9/19/2006	GROUNDWATER	195	205	85	95
W307M3A	MW-307	J-2 RANGE	9/28/2006	GROUNDWATER	116	126	17.8	27.82
W310M1A	MW-310	J-2 RANGE	9/28/2006	GROUNDWATER	171	181	86	96
W310M1D	MW-310	J-2 RANGE	9/28/2006	GROUNDWATER	171	181	86	96
W311M1A	MW-311	DEMO 2	9/13/2006	GROUNDWATER	222	232	24.89	34.89
W311M1D	MW-311	DEMO 2	9/13/2006	GROUNDWATER	222	232	24.89	34.89
W311M2A	MW-311	DEMO 2	9/13/2006	GROUNDWATER	200	210	2.75	12.75
W312M1A	MW-312	DEMO 2	9/13/2006	GROUNDWATER	177	187	24.41	34.41
W313M1A	MW-313	J-2 RANGE	9/20/2006	GROUNDWATER	255	265	133.42	143.42
W313M1D	MW-313	J-2 RANGE	9/20/2006	GROUNDWATER	255	265	133.42	143.42
W313M2A	MW-313	J-2 RANGE	9/21/2006	GROUNDWATER	215	225	93	103
W313M3A	MW-313	J-2 RANGE	9/20/2006	GROUNDWATER	194	204	73	83
W318M1A	MW-318	J-2 RANGE	9/21/2006	GROUNDWATER	305	315	184	194
W318M2A	MW-318	J-2 RANGE	9/21/2006	GROUNDWATER	205	215	84	94
W322M1A	MW-322	J-2 RANGE	9/27/2006	GROUNDWATER	245	255	126	136

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SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W322M1D	MW-322	J-2 RANGE	9/27/2006	GROUNDWATER	245	255	126	136
W327M1A	MW-327	J-2 RANGE	9/14/2006	GROUNDWATER	295	305	183	193
W327M2A	MW-327	J-2 RANGE	9/14/2006	GROUNDWATER	265	275	152	162
W327M3A	MW-327	J-2 RANGE	9/14/2006	GROUNDWATER	220	230	107	117
W330M2A	MW-330	J-2 RANGE	9/21/2006	GROUNDWATER	238	248	109	119
W331M1A	MW-331	J-2 RANGE	9/19/2006	GROUNDWATER	235	245	121	131
W331M2A	MW-331	J-2 RANGE	9/19/2006	GROUNDWATER	195	205	81	91
W331M2D	MW-331	J-2 RANGE	9/19/2006	GROUNDWATER	195	205	81	91
W337M1A	MW-337	J-2 RANGE	9/21/2006	GROUNDWATER	244	254	116.8	126.8
W340M1A	MW-340	J-2 RANGE	9/14/2006	GROUNDWATER	255	265	110.83	120.85
W340M1D	MW-340	J-2 RANGE	9/14/2006	GROUNDWATER	255	265	110.83	120.85
W340M2A	MW-340	J-2 RANGE	9/14/2006	GROUNDWATER	215	225	70.83	80.83
W345M2A	MW-345	J-2 RANGE	9/14/2006	GROUNDWATER	237	247	109.62	119.62
W348M1A	MW-348	J-2 RANGE	9/27/2006	GROUNDWATER	289	299	171.46	181.46
W348M2A	MW-348	J-2 RANGE	9/27/2006	GROUNDWATER	207.5	217.5	89.54	99.54
W366M1A	MW-366	J-2 RANGE	9/26/2006	GROUNDWATER	215	225	119.6	129.6
W366M2A	MW-366	J-2 RANGE	9/26/2006	GROUNDWATER	175	185	79.6	89.6
W366M3A	MW-366	J-2 RANGE	9/26/2006	GROUNDWATER	145	155	49.6	59.6
W63M1A	MW-63	J-2 RANGE	9/26/2006	GROUNDWATER	244	254	90	100
W63M2A	MW-63	J-2 RANGE	9/26/2006	GROUNDWATER	214	224	60	70
DP-452-01	DP-452	CIA	9/12/2006	PROFILE	119.8	126.8	0	7
DP-453-01	DP-453	CIA	9/13/2006	PROFILE	121.9	129.4	0	7.5
DP-463-01	DP-463	ASP	9/6/2006	PROFILE	95	100	0	5
DP-464-01	DP-464	ASP	9/11/2006	PROFILE	97.5	102.5	0	5
37MM1_PE1	AL060200-01_371	GRAVITY RANG	9/15/2006	SOIL GRAB	0	0.25		
37MM1_PE2	AL060200-01_371	GRAVITY RANG	9/15/2006	SOIL GRAB	0	0.25		
37MM1_PE3	AL060200-01_371	GRAVITY RANG	9/15/2006	SOIL GRAB	0	0.25		
CIAT23015_PE1	SSCIAT23015	CIA	9/8/2006	SOIL GRAB	0	0.25		
CIAT23015_PE2	SSCIAT23015	CIA	9/8/2006	SOIL GRAB	0	0.25		
CIAT23015_PE3	SSCIAT23015	CIA	9/8/2006	SOIL GRAB	0	0.25		
ECC082906CIATP03 (pre)	SSCIATP043	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC083006CIATP01 (pre)	SSCIATP044	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC083106CIATP01 (pre)	SSCIATP045	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC083106CIATP02 (pre)	SSCIATP046	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC090506CIATP01 (pre)	SSCIATP047	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC090506CIATP02 (pre)	SSCIATP048	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC090606CIATP01 (pre)	SSCIATP049	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC090806CIATP01 (pre)	SSCIATP050	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC091106CIATP01 (pre)	SSCIATP051	CIA	9/12/2006	SOIL GRAB	0	0.25		

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SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC091106CIATP02 (pre)	SSCIATP052	CIA	9/12/2006	SOIL GRAB	0	0.25		
ECC091406CIATP01 (pre)	SSCIATP053	CIA	9/20/2006	SOIL GRAB	0	0.25		
ECC091406CIATP02 (pre)	SSCIATP054	CIA	9/20/2006	SOIL GRAB	0	0.25		
ECC091506CIATP01 (pre)	SSCIATP055	CIA	9/20/2006	SOIL GRAB	0	0.25		
ECC091906CIATP01 (pre)	SSCIATP056	CIA	9/20/2006	SOIL GRAB	0	0.25		
ECC092006CIATP01 (pre)	SSCIATP057	CIA	9/20/2006	SOIL GRAB	0	0.25		
ECC092006CIATP02 (pre)	SSCIATP058	CIA	9/27/2006	SOIL GRAB	0	0.25		
GTRA300004_PE1	SS02214-A	GRAVITY RANG	9/19/2006	SOIL GRAB	0	0.25		
GTRA300004_PE2	SS02214-A	GRAVITY RANG	9/19/2006	SOIL GRAB	0	0.25		
GTRA300004_PE3	SS02214-A	GRAVITY RANG	9/19/2006	SOIL GRAB	0	0.25		
GTRA300021_PE1	SS02232-A	GRAVITY RANG	9/15/2006	SOIL GRAB	0	0.25		
GTRA300021_PE2	SS02232-A	GRAVITY RANG	9/15/2006	SOIL GRAB	0	0.25		
GTRA300021_PE3	SS02232-A	GRAVITY RANG	9/15/2006	SOIL GRAB	0	0.25		
GTRA300023_PE1	SS02234-A	GRAVITY RANG	9/19/2006	SOIL GRAB	0	0.25		
GTRA300023_PE2	SS02234-A	GRAVITY RANG	9/19/2006	SOIL GRAB	0	0.25		
GTRA300023_PE3	SS02234-A	GRAVITY RANG	9/19/2006	SOIL GRAB	0	0.25		
J1A200052_PE1	SS02839-A	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
J1A200052_PE2	SS02839-A	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
J1A200052_PE3	SS02839-A	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
J1AT1PT01_PE1	SS03162-A	J-1 RANGE	9/26/2006	SOIL GRAB	0	0.25		
J1AT1PT01_PE2	SS03162-A	J-1 RANGE	9/26/2006	SOIL GRAB	0	0.25		
J1AT1PT01_PE3	SS03162-A	J-1 RANGE	9/26/2006	SOIL GRAB	0	0.25		
J1I30002_PE1	SSJ1I30002	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
J1I30002_PE2	SSJ1I30002	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
J1I30002_PE3	SSJ1I30002	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
J1P26002_PE1	SSJ1P26002	J-1 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J1P26002_PE2	SSJ1P26002	J-1 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J1P26002_PE3	SSJ1P26002	J-1 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J2155MM01_PE1	OG071800-03	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2155MM01_PE2	OG071800-03	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2155MM01_PE3	OG071800-03	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J23.5IN1_PE1	OG071100-02	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J23.5IN1_PE2	OG071100-02	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J23.5IN1_PE3	OG071100-02	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2AT32002_PE1	SS04281-A	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2AT32002_PE2	SS04281-A	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2AT32002_PE3	SS04281-A	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2M17001_SS1	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M17001_SS2	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		

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SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
J2M17001_SS3	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M17001_SS4	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M17001_SS5	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M17001_SS6	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M17001_SS7	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M17001_SS8	SSJ2M17001	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS1	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS2	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS3	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS4	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS5	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS6	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS7	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2M18001A_SS8	SSJ2M18001A	J-2 RANGE	9/11/2006	SOIL GRAB	0	0.25		
J2O19003_PE1	SSJ2O19003	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2O19003_PE2	SSJ2O19003	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J2O19003_PE3	SSJ2O19003	J-2 RANGE	9/28/2006	SOIL GRAB	0	0.25		
J3.A.T10.002_PE1	SS04627-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T10.002_PE2	SS04627-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T10.002_PE3	SS04627-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T10.003_PE1	SS04628-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T10.003_PE2	SS04628-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T10.003_PE3	SS04628-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T6.001_PE1	SS04642-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T6.001_PE2	SS04642-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
J3.A.T6.001_PE3	SS04642-A	J-3 RANGE	9/8/2006	SOIL GRAB	0	0.25		
JRANGEI_PE1	JRANGEI	J-1 RANGE	9/8/2006	SOIL GRAB	0	0.25		
JRANGEI_PE2	JRANGEI	J-1 RANGE	9/8/2006	SOIL GRAB	0	0.25		
JRANGEI_PE3	JRANGEI	J-1 RANGE	9/8/2006	SOIL GRAB	0	0.25		
SS15228A_SS1	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS2	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS3	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS4	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS5	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS6	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS7	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15228A_SS8	SS15228-A	J-1 RANGE	9/5/2006	SOIL GRAB	0	0.25		
SS15230A_PE1	SS15230-A	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
SS15230A_PE2	SS15230-A	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		

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SAMPLING PROGRESS  
08/01/2006 - 08/31/2006**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>AOC</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
SS15230A_PE3	SS15230-A	J-1 RANGE	9/12/2006	SOIL GRAB	0	0.25		
TT091306-01RDS-C-(Pre)	SSRDSTRUG204	CIA	9/21/2006	SOIL GRAB	0	0.25		
TT091306-02RDS-C-(Pre)	SSRDSTRUG901	CIA	9/21/2006	SOIL GRAB	0	0.5		
J2T1C_B	SSJ2T1C	J-2 RANGE	9/25/2006	SOIL GRID	0.5	1		
J2T1C_C	SSJ2T1C	J-2 RANGE	9/25/2006	SOIL GRID	1	1.5		
J2T2G_B	SSJ2T2G	J-2 RANGE	9/25/2006	SOIL GRID	0.5	1		
J2T2G_C	SSJ2T2G	J-2 RANGE	9/25/2006	SOIL GRID	1	1.5		
J2T2T_B	SSJ2T2T	J-2 RANGE	9/25/2006	SOIL GRID	0.5	1		
J2T2T_C	SSJ2T2T	J-2 RANGE	9/25/2006	SOIL GRID	1	1.5		
LKSNK0005AAA	LKSNK0005		9/5/2006	SURFACE WATE	0	1	0	0
LKSNK0006AAA	LKSNK0006		9/5/2006	SURFACE WATE	0	1	0	0
LKSNK0007AAA	LKSNK0007		9/5/2006	SURFACE WATE	0	1	0	0

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**Table 3A  
CIA Test Plots PLOT H-1  
Week Ending 9/29/06**

<b># of Anomalies Investigated</b>	<b>Items</b>	<b>Intact Inert Items</b>	<b>MEC CDC</b>	<b>MEC BIP</b>	<b>HE ITEMS (RDX)</b>	<b>HE ITEMS (TNT)</b>	<b>MD (lbs)</b>	<b>RRD (lbs)</b>
9358	Projectile, Mortar, 4.2in, ILLUM, M335	1					20	
	Projectile, Mortar, 81mm, HE, M374	1		1	1			
	Projectile, Mortar, 81mm, PRAC, M43	1					8	
	Projectile, Mortar, 60mm, M49			1	1			
	Projectile, 155mm LITR, M804	3					300	
	Projectile, 75mm, Shrapnel, MK I	9	2				70	
	Fuze, Time Superquick		1					
	Projectile, 37mm, M51	1					2	
	Various Fragments						2105	
Surface Items	Projectile, 155mm LITR, M804	14					1400	
	Various Fragments						25	25
	<b>TOTAL</b>	<b>30</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>3930</b>	<b>25</b>

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

**Table 3B  
CIA Test Plots PLOT H-2  
Week Ending 9/29/06**

<b># of Anomalies Investigated</b>	<b>Items</b>	<b>Intact Inert Items</b>	<b>MEC CDC</b>	<b>MEC BIP</b>	<b>HE ITEMS (RDX)</b>	<b>HE ITEMS (TNT)</b>	<b>MD (lbs)</b>	<b>RRD (lbs)</b>
7770	Projectile, 155mm Illumination, M485	1					94	
	Projectile, 105mm Illumination, M314	2					60	
	Projectile, Mortar, 81mm HE, M374			4	4			
	Projectile, 155mm LITR, M804	4					400	
	Projectile, 40mm, PRAC, TP918	1					2	
	Projectile, 75mm, Shrapnel, MK I	6					48	
	Various Fragments						1707	
Surface Items	Projectile, 155mm LITR, M804	6					600	
	Projectile, Mortar, 4.2" HE, M3			1		1		
	Projectile, 105mm HE, M1			1	1			
	Various Fragments						20	36
	<b>TOTAL</b>	<b>20</b>	<b>0</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>2931</b>	<b>36</b>

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

**Table 3C**  
**CIA Test Plots PLOT L-1**  
**Week Ending 9/29/06**

<b># of Anomalies Investigated</b>	<b>Items</b>	<b>Intact Inert Items</b>	<b>MEC CDC</b>	<b>MEC BIP</b>	<b>HE ITEMS (RDX)</b>	<b>HE ITEMS (TNT)</b>	<b>MD (lbs)</b>	<b>RRD (lbs)</b>
9326	Projectile, 155mm LITR, M804	3					300	
	Projectile, 37mm, MKII		1	1				
	Projectile, Mortar, 60mm, M49			1	1			
	Projectile, Mortar, 81mm, M43	1						
	Projectile, 105mm Illumination, M314	1					30	
	Various Fragments						1424	
Surface Items	Projectile, 155mm LITR, M804	2					200	
	Various Fragments						15	10
	<b>TOTAL</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1969</b>	<b>10</b>

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

**Table 3D  
CIA Test Plots PLOT L-2  
Week Ending 9/29/06**

<b># of Anomalies Investigated</b>	<b>Items</b>	<b>Intact Inert Items</b>	<b>MEC CDC</b>	<b>MEC BIP</b>	<b>HE ITEMS (RDX)</b>	<b>HE ITEMS (TNT)</b>	<b>MD (lbs)</b>	<b>RRD (lbs)</b>
10833	Projectile, 75mm, Shrapnel, MK I	9	1				72	
	Projectile, 155mm Illumination, M485	2					100	
	Rocket, 2.25" SCAR, MK4	6					60	
	Fuze, Point Detonating M51 Series	1	2				1	
	Fuze, Time, Powder Train	1					1	
	Projectile, 155mm HE, M107 w/ Fuze			1		1		
	Projectile, 105mm HE, M1 w/ Fuze, PD, M557			2	2			
	Projectile, 105mm PRAC, M1 w/ Fuze, PD, M557	1						
	Projectile, Mortar, 81mm, HE, M374			2	2			
	Projectile, Mortar, 60mm Illumination, M83	1					4	
	Projectile, 37mm, MKII w/ M38 FUZE		1					
Various Fragments						2273.75	1	
Surface Items	Projectile, 155mm Shrapnel, MK I	1					50	
	Projectile, 155mm LITR, M804	5					500	
	Rocket, 2.25" SCAR, MK4	4					40	
	Various Fragments						20	
<b>TOTAL</b>		<b>31</b>	<b>4</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>3121.75</b>	<b>1</b>

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

**Table 3E  
CIA Test Plots PLOT M-1  
Week Ending 9/29/06**

<b># of Anomalies Investigated</b>	<b>Items</b>	<b>Intact Inert Items</b>	<b>MEC CDC</b>	<b>MEC BIP</b>	<b>HE ITEMS (RDX)</b>	<b>HE ITEMS (TNT)</b>	<b>MD (lbs)</b>	<b>RRD (lbs)</b>
9475	Projectile, 155mm Illumination, M485	1					94	
	Projectile, Mortar, 60mm, M49	4		2	2		16	
	Projectile, Mortar, 81mm, M374			5	5			
	Projectile, Mortar, 60mm Illumination, M83	1					5	
	Projectile, 37mm MKII w/ M38 FUZE			5				
	Projectile, Shrapnel, 75mm, MK1	2					16	
	Projectile, Mortar, 4.2" HE M329	1		1		1	25	
	Projectile, 155mm LITR, M804	1					100	
	Projectile, Mortar, 81mm Illumination M301	1					10	
Various Fragments						1459	2	
<b>Surface Items</b>	Projectile, 155mm LITR, M804	1					100	
	Projectile, 155mm Illumination, M485	1					50	
	Various Fragments						25	
	<b>TOTAL</b>	<b>13</b>	<b>0</b>	<b>13</b>	<b>7</b>	<b>1</b>	<b>1900</b>	<b>2</b>

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

**Table 3F  
CIA Test Plots PLOT M-2  
Week Ending 9/29/06**

<b># of Anomalies Investigated</b>	<b>Items</b>	<b>Intact Inert Items</b>	<b>MEC CDC</b>	<b>MEC BIP</b>	<b>HE ITEMS (RDX)</b>	<b>HE ITEMS (TNT)</b>	<b>MD (lbs)</b>	<b>RRD (lbs)</b>
11631	Projectile, 155mm LITR, M804	6					540	
	Projectile, 155mm Mk 1 Shrapnel	1					50	
	Projectile, 75mm Mk 1 Shrapnel	1					8	
	Projectile, Mortar, 81mm M301, Illumination body	1					9	
	Projectile, Mortar, 81mm M43 series (Wax filled)	2					18	
	155mm Illumination Cannister	1					1	
	105mm Illumination Cannister		1					
	Projectile, 105mm HE, M1			1	1			
	Projectile, Mortar, 4.2in, HE, M3			1		1		
	Projectile, 37mm, MKII w/ M38 FUZE		1					
	Projectile, Mortar, 60mm, HE, M49 series			1	1			
	Projectile, Mortar, 81mm PRAC, M43	1						
	Projectile, Mortar, 81mm HE, M374			2	2			
	Various Fragments						1822	2
<b>Surface Items</b>	Projectile, Mortar, 81mm M301, Illumination body	1					5	
	155mm Illumination, M485	6					600	
	Projectile, 105mm HE M1 w/Fuze, PD M557			2	2			
	Various Fragments						15	
	<b>TOTAL</b>	<b>20</b>	<b>2</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>3068</b>	<b>2</b>

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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-28	W28SSA	10/12/2005	OTHER	OC21VM	1,2-DIBROMO-3-CHLOROPROPANE	0.2	J	UG/L	0	10	0.2	X
ECMWSNP02	ECMWSNP02D	9/13/1999	J-3 RANGE; FS-	504	1,2-DIBROMOETHANE (ETHYLENE DI	0.11		UG/L	75.08	80.08	0.05	X
90MW0003	WF03MA	10/7/1999	L RANGE; FS-1	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11		5 X
27MW0018A	CHPI00006-A010	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L				1 X
27MW0020A	CHPI10007-A010	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L				1 X
27MW0020B	CHPI00008-A010	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.1		UG/L				1 X
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10		2 X
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10		2 X
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10		2 X
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10		2 X
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10		2 X
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10		2 X
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10		2 X
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10		2 X
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10		2 X
MW-19	W19SSA	8/24/2001	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	2/7/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5		2 X
MW-196	W196SSA	7/12/2002	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	8/12/2003	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5		2 X
MW-196	W196SSA	11/7/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5		2 X
MW-196	W196SSA	2/10/2004	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5		2 X
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5		2 X
MW-196	W196SSA	6/16/2005	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	17		UG/L	0	5		2 X
MW-196	W196SSA	11/17/2005	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	14		UG/L	0	5		2 X
MW-31	W31SSA	5/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18		2 X
MW-31	W31SSA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18		2 X
MW-31	W31SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18		2 X
MW-31	W31SSA	5/2/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18		2 X
MW-31	W31SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18		2 X
MW-31	W31SSA	1/4/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18		2 X

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

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

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-31	W31SSA	5/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18		2 X
MW-31	W31SSA	8/7/2002	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	3/28/2003	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18		2 X
MW-31	W31SSA	9/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18		2 X
MW-31	W31SSD	9/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18		2 X
MW-31	W31SSA	2/28/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18		2 X
MW-31	W31SSA	5/11/2004	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	4/30/2005	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18		2 X
MW-31	W31MMA	5/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38		2 X
MW-31	W31DDA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53		2 X
MW-45	W45SSA	8/23/2001	L RANGE; FS-1	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10		5 X
MW-1	W01SSA	9/7/1999	CIA	IM40MB	ANTIMONY	6.7	J	UG/L	0	10		6 X
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5		6 X
MW-3	W03DDL	3/6/1998	CIA	IM40MB	ANTIMONY	13.8	J	UG/L	219	224		6 X
MW-34	W34M2A	8/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6	J	UG/L	53	63		6 X
MW-35	W35SSA	8/19/1999	DEMO 1	IM40MB	ANTIMONY	6.9	J	UG/L	0	10		6 X
MW-35	W35SSD	8/19/1999	DEMO 1	IM40MB	ANTIMONY	13.8	J	UG/L	0	10		6 X
MW-36	W36SSA	8/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10		6 X
MW-38	W38SSA	8/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10		6 X
MW-38	W38M3A	8/18/1999	CIA	IM40MB	ANTIMONY	6.6	J	UG/L	52	62		6 X
MW-38	W38M2A	10/14/2005	CIA	6020SB	ANTIMONY	12.4	J	UG/L	69	79		6 X
MW-38	W38DDA	8/17/1999	CIA	IM40MB	ANTIMONY	6.9	J	UG/L	124	134		6 X
MW-39	W39M1A	8/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94		6 X
MW-50	W50M1A	5/15/2000	CIA	IM40MB	ANTIMONY	9.5		UG/L	89	99		6 X
PPAWSMW-3	PPAWSMW-3	8/12/1999	OTHER	IM40MB	ANTIMONY	6	J	UG/L	0	10		6 X
58MW0010A	WC10XA	1/18/1999	CS-19	IM40MB	ARSENIC	15.3		UG/L	140	145		10 X
58MW0010A	WC10XL	1/18/1999	CS-19	IM40MB	ARSENIC	15.6		UG/L	140	145		10 X
58MW0010A	WC10XA	9/29/1999	CS-19	IM40MB	ARSENIC	14.8		UG/L	140	145		10 X
58MW0010A	58MW0010A-	3/6/2000	CS-19	C200.7	ARSENIC	12.4		UG/L	140	145		10 X
MW-152	W152M1A	10/16/2001	J-3 RANGE; OT	IM40MB	ARSENIC	10.9		UG/L	144	154		10 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)

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

J = ESTIMATED DETECT

AOC = Area of Concern



**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-3	W03DDA	5/18/2001	CIA	IM40MB	ARSENIC	14.7		UG/L	219	224	10	X
MW-45	W45SSA	11/16/1999	L RANGE; FS-1	IM40MB	ARSENIC	13.8		UG/L	0	10	10	X
MW-45	W45SSA	5/29/2000	L RANGE; FS-1	IM40MB	ARSENIC	18.2		UG/L	0	10	10	X
MW-45	W45SSA	8/31/2000	L RANGE; FS-1	IM40MB	ARSENIC	13.1	J	UG/L	0	10	10	X
MW-45	W45SSA	12/27/2000	L RANGE; FS-1	IM40MB	ARSENIC	13.7		UG/L	0	10	10	X
MW-45	W45SSA	8/23/2001	L RANGE; FS-1	IM40MB	ARSENIC	19		UG/L	0	10	10	X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	IM40MB	ARSENIC	19.8		UG/L	0	10	10	X
MW-45	W45SSA	6/9/2003	L RANGE; FS-1	IM40MB	ARSENIC	32.9		UG/L	0	10	10	X
MW-45	W45SSL	6/9/2003	L RANGE; FS-1	IM40MB	ARSENIC	23.9		UG/L	0	10	10	X
MW-45	W45SSA	7/28/2003	L RANGE; FS-1	IM40MB	ARSENIC	40.1		UG/L	0	10	10	X
MW-45	W45SSA	1/21/2004	L RANGE; FS-1	IM40MB	ARSENIC	27.2		UG/L	0	10	10	X
MW-45	W45SSA	6/30/2004	L RANGE; FS-1	IM40MBM	ARSENIC	27.8		UG/L	0	10	10	X
MW-45	W45SSA	9/29/2004	L RANGE; FS-1	IM40MBM	ARSENIC	28.5		UG/L	0	10	10	X
MW-45	W45SSA	1/6/2005	L RANGE; FS-1	IM40MBM	ARSENIC	31.1		UG/L	0	10	10	X
MW-45	W45SSX	1/6/2005	L RANGE; FS-1	IM40MBM	ARSENIC	29		UG/L	0	10	10	X
MW-45	W45SSA	6/6/2005	L RANGE; FS-1	IM40MBM	ARSENIC	23.1		UG/L	0	10	10	X
MW-45	W45SSA	9/15/2005	L RANGE; FS-1	IM40MB	ARSENIC	16.5		UG/L	0	10	10	X
MW-45	W45SSD	9/15/2005	L RANGE; FS-1	IM40MB	ARSENIC	18.4		UG/L	0	10	10	X
MW-45	W45SSA	2/6/2006	L RANGE; FS-1	IM40MBM	ARSENIC	20.1		UG/L	0	10	10	X
MW-52	W52M2A	5/23/2000	OTHER	IM40MB	ARSENIC	11.3		UG/L	74	84	10	X
MW-7	W07MMA	1/23/1998	CIA	IM40MB	ARSENIC	10.7		UG/L	135	140	10	X
MW-7	W07MML	1/23/1998	CIA	IM40MB	ARSENIC	11.7		UG/L	135	140	10	X
MW-7	W07MMA	2/23/1999	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140	10	X
MW-7	W07MML	2/23/1999	CIA	IM40MB	ARSENIC	14.7		UG/L	135	140	10	X
MW-7	W07M1A	9/7/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140	10	X
MW-7	W07M1D	9/7/1999	CIA	IM40MB	ARSENIC	30.7		UG/L	135	140	10	X
MW-7	W07M1L	9/7/1999	CIA	IM40MB	ARSENIC	21.1		UG/L	135	140	10	X
MW-7	W07M1X	9/7/1999	CIA	IM40MB	ARSENIC	22.1		UG/L	135	140	10	X
MW-7	W07M1A	5/23/2000	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140	10	X
MW-7	W07M1A-FL	5/23/2000	CIA	IM40MB	ARSENIC	15.5		UG/L	135	140	10	X
MW-7	W07M1A	12/1/2000	CIA	IM40MB	ARSENIC	19		UG/L	135	140	10	X
MW-7	W07M1A	5/24/2001	CIA	IM40MB	ARSENIC	19.4		UG/L	135	140	10	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

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-7	W07M1L	5/24/2001	CIA	IM40MB	ARSENIC	17.2		UG/L	135	140	10	X
MW-7	W07M1A	7/30/2001	CIA	IM40MB	ARSENIC	18		UG/L	135	140	10	X
MW-7	W07M1L	7/30/2001	CIA	IM40MB	ARSENIC	15		UG/L	135	140	10	X
MW-7	W07M1A	12/1/2001	CIA	IM40MB	ARSENIC	21.9		UG/L	135	140	10	X
MW-7	W07M1A	5/15/2002	CIA	IM40MB	ARSENIC	16.7		UG/L	135	140	10	X
MW-7	W07M1D	5/15/2002	CIA	IM40MB	ARSENIC	17.9		UG/L	135	140	10	X
MW-7	W07M1A	8/8/2002	CIA	IM40MB	ARSENIC	18.2		UG/L	135	140	10	X
MW-7	W07M1A	11/22/2002	CIA	IM40MB	ARSENIC	21.3		UG/L	135	140	10	X
MW-7	W07M1X	11/22/2002	CIA	IM40MB	ARSENIC	17		UG/L	135	140	10	X
MW-7	W07M1A	7/7/2003	CIA	IM40MB	ARSENIC	22.2		UG/L	135	140	10	X
MW-7	W07M1A	9/21/2004	CIA	IM40MBM	ARSENIC	12.4		UG/L	135	140	10	X
MW-7	W07M1A	8/29/2005	CIA	IM40MBM	ARSENIC	14	J	UG/L	135	140	10	X
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5	5	X
MW-187	W187DDA	1/23/2002	J-1 RANGE	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5	5	X
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5	X
MW-187	W187DDA	7/11/2002	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	7/7/2003	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	3/5/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
MW-187	W187DDA	7/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
MW-187	W187DDA	9/1/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5	5	X
MW-187	W187DDA	2/1/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5	5	X
MW-187	W187DDA	5/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5	5	X
MW-187	W187DDA	9/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5	5	X
MW-187	W187DDD	9/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5	5	X
MW-187	W187DDA	1/26/2006	J-1 RANGE	OC21VM	BENZENE	52		UG/L	199.5	209.5	5	X
MW-264	W264M1A	12/9/2003	J-3 RANGE	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2	X
03MW0122A	WS122A	9/30/1999	CS-10	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	12		UG/L	1	11	6	X
11MW0003	WF143A	2/25/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L			6	X
11MW0003	WF143A	9/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L			6	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
15MW0004	15MW0004	4/9/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
15MW0008	15MW0008D	4/12/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	25	J	UG/L	0	10	6	X
27MW0705	27MW0705	1/8/2002	LF-1;GUN & MO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6	X
27MW2061	27MW2061	1/9/2002	LF-1;GUN & MO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6	X
28MW0106	WL28XA	2/19/1998	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	J	UG/L	0	10	6	X
28MW0106	WL28XA	3/23/1999	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26		UG/L	0	10	6	X
58MW0002	WC2XXA	2/26/1998	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6	X
58MW0005E	WC5EXA	9/27/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
58MW0006E	WC6EXA	10/3/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10	6	X
58MW0006E	WC6EXD	10/3/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6	X
58MW0006E	WC6EXA	1/29/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
58MW0007C	WC7CXA	9/28/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6	X
58MW0010A	58MW0010A-01	4/16/1997	CS-19	CSVOL	bis(2-ETHYLHEXYL) PHTHALATE	7.3	J	UG/L	140	145	6	X
90MW0054	WF12XA	10/4/1999	J-3 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6	X
90WT0003	WF03XA	9/30/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10	6	X
90WT0005	WF05XA	1/13/1998	FS-12	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	47		UG/L	0	10	6	X
90WT0013	WF13XA	1/16/1998	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10	6	X
90WT0013	WF13XA	1/14/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
97-1	W9701A	11/19/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72	6	X
97-1	W9701D	11/19/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72	6	X
97-2	W9702A	11/20/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63	6	X
97-3	W9703A	11/21/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46	6	X
97-5	W9705A	11/20/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86	6	X
BHW215083	WG083A	11/26/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95	6	X
C2-B	C-2I	3/7/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6	X
C6-C	C-6D	3/12/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6	X
C7-B	C-7I	3/8/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89	6	X
C7-B	C-7ID	3/8/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89	6	X
LRWS1-4	WL14XA	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117	6	X
LRWS2-3	WL23XA	11/21/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83	6	X
LRWS2-6	WL26XA	10/20/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90	6	X
LRWS2-6	WL26XA	10/4/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90	6	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
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	9/16/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10		6 X
MW-11	W11SSA	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	J	UG/L	0	10		6 X
MW-11	W11SSD	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10		6 X
MW-12	W12SSA	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10		6 X
MW-14	W14SSA	11/4/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10		6 X
MW-142	W142M2A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110		6 X
MW-142	W142M1A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195		6 X
MW-146	W146M1A	2/23/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80		6 X
MW-146	W146M1A	6/19/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80		6 X
MW-157	W157DDA	5/3/2001	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	9/5/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129		6 X
MW-168	W168M2A	6/5/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126		6 X
MW-168	W168M1A	6/4/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184		6 X
MW-168	W168M1A	6/6/2003	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	9/10/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232		6 X
MW-188	W188M1A	1/30/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1		6 X
MW-19	W19DDA	3/4/1998	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259		6 X
MW-196	W196M1A	2/6/2002	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	1/20/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38		6 X
MW-2	W02M1A	1/21/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80		6 X
MW-2	W02DDA	2/2/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	218	223		6 X
MW-20	W20SSA	11/7/1997	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	280		UG/L	0	10		6 X
MW-21	W21M2A	4/1/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68		6 X

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1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-22	W22SSA	11/24/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6	X
MW-22	W22SSA	9/20/1999	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	9/17/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6	X
MW-28	W28SSA	11/3/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6	X
MW-28	W28SSA	9/17/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10	6	X
MW-28	W28M1A	1/12/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6	X
MW-29	W29SSA	11/3/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
MW-29	W29SSA	9/17/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6	X
MW-356	MW-356M1-FD	6/17/2005	J-3 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4	6	X
MW-36	W36M2A	8/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6	X
MW-38	W38M3A	5/6/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6	X
MW-4	W04SSA	11/4/1997	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	5/26/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6	X
MW-44	W44M1A	9/20/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6	X
MW-45	W45M1A	5/24/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108	6	X
MW-46	W46M1A	11/1/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113	6	X
MW-46	W46DDA	11/2/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146	6	X
MW-47	W47M2D	2/5/2003	WESTERN BOU	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6	X
MW-47	W47M1A	8/24/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85	6	X
MW-47	W47DDA	8/24/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110	6	X
MW-49	W49SSA	3/1/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10	6	X
MW-5	W05DDA	2/13/1998	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228	6	X
MW-52	W52M3A	8/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7	J	UG/L	59	64	6	X
MW-53	W53M1A	8/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109	6	X
MW-53	W53DDA	2/18/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	158	168	6	X
MW-55	W55DDA	5/13/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129	6	X
MW-55	W55DDA	7/31/2001	OTHER	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6	X

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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	6/30/2000	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	8/22/2001	WESTERN BOU	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6	X
MW-84	W84DDA	3/3/2000	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163	6	X
RW-1	WRW1XA	2/18/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	9	6	X
RW-1	WRW1XD	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11	J	UG/L	0	9	6	X
XX95-14	W9514A	9/28/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	22		UG/L	90	100	6	X
MW-52	W52M3L	8/27/1999	OTHER	IM40MB	CADMIUM	12.2		UG/L	59	64	5	X
LRMW0003	LRMW0003-A	5/17/2004	OTHER	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	30	X
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	30	X
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30	X
MW-7	W07M1A	9/7/1999	CIA	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100	X
PPAWSMW-1	PPAWSMW-1	6/22/1999	OTHER	OL21P	DIELDRIN	3		UG/L	0	10	0.5	X
58MW0001	58MW001-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5	2	X
58MW0001	58MW0001-	2/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	5	2	X
58MW0001	58MW0001-FD	2/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3	J	UG/L	0	5	2	X
58MW0001	58MW0001	5/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5	2	X
58MW0001	58MW0001	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	5	2	X
58MW0001	58MW0001-D	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	5	2	X
58MW0001	58MW0001	1/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	0	5	2	X
58MW0001	58MW0001	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	9/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	12/6/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	5	2	X
58MW0001	58MW0001-A	8/8/2003	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	6/22/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.7		UG/L	0	5	2	X
58MW0001	58MW0001-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	0	5	2	X
58MW0001	58MW0001-A	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	0	5	2	X
58MW0001	58MW0001-A	9/24/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	0	5	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
58MW0002	58MW002-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	5		2 X
58MW0002	WC2XXA	2/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	0	5		2 X
58MW0002	WC2XXA	1/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5		2 X
58MW0002	WC2XXA	10/8/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	0	5		2 X
58MW0002	58MW0002-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	5		2 X
58MW0002	58MW0002	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5		2 X
58MW0002	58MW0002	9/19/2001	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	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	5		2 X
58MW0002	58MW0002-A	9/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5		2 X
58MW0002	58MW0002-A	12/5/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5		2 X
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5		2 X
58MW0002	58MW0002-A	3/2/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	0	5		2 X
58MW0002	58MW0002-A	4/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	5		2 X
58MW0002	58MW0002-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14 J		UG/L	0	5		2 X
58MW0002	58MW0002-A	4/25/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	5		2 X
58MW0002	58MW0002-A	8/5/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5		2 X
58MW0002	58MW0002-A	12/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	5		2 X
58MW0009E	58MW0009E-05	4/16/1997	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXA	10/2/1997	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXA	1/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXA	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXD	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-	3/6/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E	8/29/2001	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	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	8/26/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	7/3/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-D	7/3/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
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	3/5/2004	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	3/5/2004	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	5/5/2004	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	8/24/2004	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	8/24/2004	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	2/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	5/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	11/1/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	1/11/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0011D	58MW0011D-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	5/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.3		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	9/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	6/3/2002	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	8/27/2002	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	12/9/2002	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	6/9/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	49.5	54.5		2 X
58MW0016	58MW0016C-	3/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10		2 X
58MW0016	58MW0016C	8/30/2001	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	6/4/2002	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	4/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
58MW0016	58MW0016C-D	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	0	10		2 X
58MW0016	58MW0016C-A	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10		2 X
58MW0016	58MW0016C-D	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	9/2/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	0	10		2 X
58MW0016	58MW0016C-A	1/24/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	0	10		2 X
58MW0016	58MW0016B-	3/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	28.5	38.5		2 X

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WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
58MW0016	58MW0016B	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	28.5	38.5		2 X
58MW0018	58MW0018B-	3/20/2000	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	1/26/1999	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	2/16/1999	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	9/30/1999	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	1/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	31.5	36.5		2 X
90MW0054	90MW0054	12/8/2001	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	4/20/2002	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	9/12/2002	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	5/1/2003	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	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-D	10/4/2003	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	2/18/2004	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	5/17/2004	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	1/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10		2 X
MW-1	71MW0001M2-	3/14/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L				2 X
MW-1	W01SSA	9/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10		2 X
MW-1	W01SSD	9/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-1	W01SSA	2/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-1	W01SSA	9/7/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10		2 X
MW-1	W01SSA	5/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	10		2 X
MW-1	W01SSA	7/31/2000	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	8/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10		2 X
MW-1	W01SSA	1/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10		2 X
MW-1	W01SSA	5/14/2003	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	2/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10		2 X

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-1	W01SSA	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	0	10		2 X
MW-1	W01SSA	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
MW-1	W01SSA	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10		2 X
MW-1	W01MMA	9/29/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	44	49		2 X
MW-1	W01M2A	3/1/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	44	49		2 X
MW-1	W01M2A	5/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	44	49		2 X
MW-1	W01M2A	7/31/2000	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	5/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	44	49		2 X
MW-1	W01M2A	8/15/2001	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	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	44	49		2 X
MW-1	W01M2A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	44	49		2 X
MW-1	W01M2A	5/13/2003	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	2/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	44	49		2 X
MW-1	W01M2A	9/28/2004	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	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	44	49		2 X
MW-1	W01M2A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	44	49		2 X
MW-1	W01M2D	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	44	49		2 X
MW-1	W01M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	44	49		2 X
MW-1	W01M2D	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	44	49		2 X
MW-100	W100M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55		2 X
MW-100	W100M1D	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55		2 X
MW-100	W100M1A	10/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55		2 X
MW-100	W100M1A	1/27/2001	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	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-100	W100M1A	9/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55	2	X
MW-100	W100M1A	1/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55	2	X
MW-100	W100M1A	5/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55	2	X
MW-100	W100M1D	5/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55	2	X
MW-100	W100M1A	8/22/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	45	55	2	X
MW-100	W100M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55	2	X
MW-101	W101M1A	6/6/2000	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	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	27	37	2	X
MW-101	W101M1A	9/19/2002	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	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37	2	X
MW-101	W101M1D	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37	2	X
MW-101	W101M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	27	37	2	X
MW-101	W101M1A	9/24/2004	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-101	W101M1A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37	2	X
MW-105	W105M1A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	78	88	2	X
MW-105	W105M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	78	88	2	X
MW-105	W105M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	78	88	2	X
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	78	88	2	X
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	78	88	2	X
MW-105	W105M1A	5/21/2002	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	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	78	88	2	X
MW-105	W105M1A	8/2/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	78	88	2	X
MW-105	W105M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78	88	2	X
MW-105	W105M1A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	78	88	2	X
MW-107	W107M2A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	5	15	2	X
MW-107	W107M2A	11/7/2000	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

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
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	9/12/2002	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	4/9/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-107	W107M2A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15		2 X
MW-107	W107M2A	4/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	5	15		2 X
MW-107	W107M2A	4/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2D	4/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2A	9/12/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	5	15		2 X
MW-107	W107M2A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		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	4/25/2003	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	2/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-112	W112M2A	11/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	26	36		2 X
MW-112	W112M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	26	36		2 X
MW-112	W112M2A	8/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-112	W112M2A	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	26	36		2 X
MW-113	W113M2A	9/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	48	58		2 X
MW-113	W113M2A	1/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	48	58		2 X
MW-113	W113M2A	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	48	58		2 X
MW-113	W113M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48	58		2 X
MW-113	W113M2A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48	58		2 X
MW-113	W113M2A	9/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	48	58		2 X
MW-113	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	48	58		2 X
MW-113	W113M2A	4/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	48	58		2 X
MW-113	W113M2D	4/30/2003	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	2/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48	58		2 X
MW-113	W113M2D	2/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	48	58		2 X
MW-113	W113M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	48	58		2 X

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1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-113	W113M2A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	48	58		2 X
MW-113	W113M2A	11/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	48	58		2 X
MW-113	W113M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58		2 X
MW-113	W113M2A	8/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8	J	UG/L	48	58		2 X
MW-113	W113M2A	11/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	48	58		2 X
MW-113	W113M2A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	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	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120	J	UG/L	39	49		2 X
MW-114	W114M2A	6/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	39	49		2 X
MW-114	W114M2A	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	39	49		2 X
MW-114	W114M2A	8/9/2002	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	5/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	39	49		2 X
MW-114	W114M2A	10/1/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49		2 X
MW-114	W114M2A	2/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49		2 X
MW-114	W114M2A	4/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	180		UG/L	39	49		2 X
MW-114	W114M2A	7/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	39	49		2 X
MW-114	W114M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M1A	3/14/2001	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	6/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	96	106		2 X
MW-114	W114M1A	8/9/2002	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	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46	56		2 X
MW-129	W129M2D	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56		2 X
MW-129	W129M2A	7/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56		2 X
MW-129	W129M2A	8/19/2002	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	3/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-129	W129M2A	10/2/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	46	56		2 X
MW-129	W129M2A	2/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56		2 X
MW-129	W129M2A	4/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	46	56		2 X
MW-129	W129M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56		2 X
MW-129	W129M2A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	46	56		2 X
MW-129	W129M1A	2/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	66	76		2 X
MW-129	W129M1A	4/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	66	76		2 X
MW-130	W130SSA	5/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10		2 X
MW-130	W130SSA	11/5/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	0	10		2 X
MW-130	W130SSA	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	0	10		2 X
MW-130	W130SSD	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-132	W132SSA	11/9/2000	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	2/16/2001	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	2/23/2001	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	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87		2 X
MW-147	W147M2D	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87		2 X
MW-147	W147M1A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	94	104		2 X
MW-147	W147M1A	6/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	94	104		2 X
MW-147	W147M1A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	94	104		2 X
MW-147	W147M1A	9/5/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	94	104		2 X
MW-153	W153M1A	3/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	108	118		2 X
MW-153	W153M1A	7/24/2001	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	4/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7	J	UG/L	108	118		2 X
MW-153	W153M1A	9/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	108	118		2 X
MW-153	W153M1A	12/2/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	108	118		2 X
MW-153	W153M1A	6/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	108	118		2 X
MW-153	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	108	118		2 X
MW-153	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	108	118		2 X
MW-153	W153M1A	6/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-153	W153M1A	9/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	108	118		2 X
MW-153	W153M1A	12/3/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	108	118		2 X
MW-153	W153M1A	5/24/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	108	118		2 X
MW-153	W153M1A	9/7/2005	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2	J	UG/L	108	118		2 X
MW-153	W153M1A	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7	J	UG/L	108	118		2 X
MW-153	W153M1D	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9	J	UG/L	108	118		2 X
MW-153	W153M1A	6/13/2006	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	108	118		2 X
MW-16	W16SSA	10/3/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-160	W160SSA	1/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-163	W163SSA	6/14/2001	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	2/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-163	W163SSA	3/7/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	10		2 X
MW-163	W163SSA	7/2/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-163	W163SSA	1/8/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-163	W163SSA	3/27/2003	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	11/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-163	W163SSA	2/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-163	W163SSA	10/1/2004	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	3/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	33		UG/L	0	10		2 X
MW-163	W163SSA	6/8/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	0	10		2 X
MW-163	W163SSA	11/9/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	10		2 X
MW-163	W163SSA	3/13/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-164	W164M2A	5/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	49	59		2 X
MW-164	W164M2A	8/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	49	59		2 X
MW-164	W164M2A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49	59		2 X
MW-164	W164M2A	6/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	49	59		2 X
MW-164	W164M2A	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	49	59		2 X
MW-164	W164M2D	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	49	59		2 X
MW-164	W164M2A	1/8/2003	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	6/6/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	49	59		2 X
MW-164	W164M2A	5/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	49	59		2 X

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

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

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-164	W164M2A	9/22/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	49	59		2 X
MW-164	W164M2A	12/21/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	49	59		2 X
MW-164	W164M2A	3/14/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5	J	UG/L	49	59		2 X
MW-165	W165M2A	5/8/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	60		UG/L	46	56		2 X
MW-165	W165M2A	8/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	46	56		2 X
MW-165	W165M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27	J	UG/L	46	56		2 X
MW-165	W165M2A	4/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	46	56		2 X
MW-165	W165M2A	8/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56		2 X
MW-165	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	46	56		2 X
MW-165	W165M2A	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	46	56		2 X
MW-165	W165M2A	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56		2 X
MW-165	W165M2D	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56		2 X
MW-165	W165M2A	3/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-165	W165M2D	3/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-165	W165M2A	4/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-165	W165M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-165	W165M2A	12/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	46	56		2 X
MW-165	W165M2A	4/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56		2 X
MW-166	W166M3A	6/1/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19	29		2 X
MW-166	W166M3A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	19	29		2 X
MW-166	W166M3A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	19	29		2 X
MW-166	W166M3A	7/2/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	19	29		2 X
MW-166	W166M3A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	19	29		2 X
MW-166	W166M3A	12/20/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	19	29		2 X
MW-166	W166M3A	3/23/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	19	29		2 X
MW-166	W166M1A	5/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117		2 X
MW-166	W166M1A	1/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	112	117		2 X
MW-166	W166M1A	7/1/2003	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	2/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	112	117		2 X
MW-166	W166M1A	6/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	112	117		2 X

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

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

J = ESTIMATED DETECT

AOC = Area of Concern



**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-166	W166M1A	9/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	1/5/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	6/9/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117		2 X
MW-166	W166M1A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	112	117		2 X
MW-171	W171M2A	5/31/2001	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	10/8/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	158.55	168.55		2 X
MW-176	W176M1A	1/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	158.55	168.55		2 X
MW-176	W176M1A	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	158.55	168.55		2 X
MW-176	W176M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	158.55	168.55		2 X
MW-176	W176M1D	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	158.55	168.55		2 X
MW-176	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	158.55	168.55		2 X
MW-176	W176M1A	4/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	158.55	168.55		2 X
MW-176	W176M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8	J	UG/L	158.55	168.55		2 X
MW-176	W176M1A	12/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	158.55	168.55		2 X
MW-176	W176M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		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	3/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	117	127		2 X
MW-178	W178M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	117	127		2 X
MW-178	W178M1A	1/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	117	127		2 X
MW-178	W178M1A	6/10/2003	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	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	117	127		2 X
MW-178	W178M1D	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	117	127		2 X
MW-178	W178M1A	8/12/2004	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	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	117	127		2 X
MW-178	W178M1A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	117	127		2 X
MW-178	W178M1A	12/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	117	127		2 X
MW-178	W178M1A	4/13/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	117	127		2 X
MW-184	W184M1A	1/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	58.2	68.2		2 X

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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)

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-184	W184M1A	6/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	5/21/2003	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	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	58.2	68.2	2	X
MW-184	W184M1A	5/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2	2	X
MW-184	W184M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2	2	X
MW-184	W184M1A	2/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2	2	X
MW-184	W184M1A	5/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2	2	X
MW-184	W184M1A	11/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	58.2	68.2	2	X
MW-184	W184M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	58.2	68.2	2	X
MW-184	W184M1D	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	58.2	68.2	2	X
MW-184	W184M1A	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58.2	68.2	2	X
MW-184	W184M1D	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58.2	68.2	2	X
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	0	10	2	X
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	250		UG/L	0	10	2	X
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	240		UG/L	0	10	2	X
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150	J	UG/L	0	10	2	X
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	0	10	2	X
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	290		UG/L	0	10	2	X
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10	2	X
MW-19	W19SSA	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10	2	X
MW-19	W19SSD	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	0	10	2	X
MW-19	W19SSA	8/24/2001	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	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-19	W19SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	99		UG/L	0	10	2	X
MW-19	W19SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	80		UG/L	0	10	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-19	W19SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	65		UG/L	0	10		2 X
MW-19	W19SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	73		UG/L	0	10		2 X
MW-19	W19SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	10		2 X
MW-191	W191M2A	1/25/2002	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-193	W193SSA	3/8/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3	J	UG/L	0	5		2 X
MW-196	W196SSA	7/12/2002	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	8/12/2003	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	2/21/2002	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	7/19/2002	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	11/1/2002	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	12/5/2002	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	11/5/2003	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	2/5/2004	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	5/26/2004	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	2/15/2002	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	7/22/2002	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	11/6/2002	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	12/5/2002	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	6/4/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5		2 X
MW-198	W198M3A	11/5/2003	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	11/5/2003	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	2/5/2004	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	5/27/2004	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	3/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M3A	6/14/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2	J	UG/L	78.5	83.5		2 X
MW-198	W198M3A	10/20/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.4		UG/L	78.5	83.5		2 X
MW-198	W198M2A	2/5/2004	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	5/27/2004	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	3/15/2005	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	1/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	33	38		2 X
MW-2	W02M2A	2/3/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	33	38		2 X

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

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

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-2	W02M2A	9/3/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	33	38		2 X
MW-2	W02M2A	5/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3	J	UG/L	33	38		2 X
MW-2	W02M2A	8/2/2000	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	5/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	33	38		2 X
MW-2	W02M2A	8/21/2001	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	5/1/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	33	38		2 X
MW-2	W02M2A	9/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	33	38		2 X
MW-2	W02M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38		2 X
MW-2	W02M2D	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38		2 X
MW-2	W02M2A	7/18/2003	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	2/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5	J	UG/L	33	38		2 X
MW-2	W02M2A	4/26/2004	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	11/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	33	38		2 X
MW-2	W02M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	33	38		2 X
MW-2	W02M2A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	33	38		2 X
MW-2	W02M1A	8/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	75	80		2 X
MW-201	W201M2A	3/13/2002	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	7/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	86.9	96.9		2 X
MW-201	W201M2A	11/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	86.9	96.9		2 X
MW-201	W201M2D	11/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	86.9	96.9		2 X
MW-201	W201M2A	6/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9		2 X
MW-201	W201M2D	6/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9		2 X
MW-201	W201M2A	9/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	86.9	96.9		2 X
MW-201	W201M2A	1/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	86.9	96.9		2 X
MW-201	W201M2A	7/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	86.9	96.9		2 X
MW-201	W201M2A	8/10/2004	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	5/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	86.9	96.9		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-201	W201M2A	9/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2D	9/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	86.9	96.9	2	X
MW-201	W201M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	86.9	96.9	2	X
MW-201	W201M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	86.9	96.9	2	X
MW-203	W203M2A	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	32.58	42.58	2	X
MW-203	W203M2A	1/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	32.58	42.58	2	X
MW-204	W204M2A	7/29/2002	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	4/10/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	81	91	2	X
MW-204	W204M1A	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	81	91	2	X
MW-204	W204M1D	7/29/2002	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	6/26/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	81	91	2	X
MW-204	W204M1A	9/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	81	91	2	X
MW-204	W204M1A	1/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	81	91	2	X
MW-204	W204M1A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	81	91	2	X
MW-204	W204M1A	9/7/2004	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	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	81	91	2	X
MW-204	W204M1A	8/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	81	91	2	X
MW-204	W204M1A	11/30/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	81	91	2	X
MW-206	W206M1A	7/18/2002	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	2/5/2003	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	2/3/2004	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	3/9/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	19.57	29.57	2	X
MW-206	W206M1A	5/19/2004	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	5/19/2004	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	9/29/2004	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	2/28/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	19.57	29.57	2	X
MW-206	W206M1A	5/24/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	19.57	29.57	2	X
MW-206	W206M1A	10/5/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	19.57	29.57	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-206	W206M1D	10/5/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	19.57	29.57	2	X
MW-206	W206M1A	1/9/2006	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	19.57	29.57	2	X
MW-207	W207M2A	8/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	79.33	89.33	2	X
MW-207	W207M1A	4/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1D	7/26/2002	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	6/5/2003	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	2/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52	2	X
MW-207	W207M1A	5/3/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	100.52	110.52	2	X
MW-207	W207M1A	8/13/2004	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	5/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	100.52	110.52	2	X
MW-207	W207M1A	8/16/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	100.52	110.52	2	X
MW-207	W207M1A	12/5/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	100.52	110.52	2	X
MW-207	W207M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9		UG/L	100.52	110.52	2	X
MW-209	W209M1A	4/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	121	131	2	X
MW-209	W209M1A	7/26/2002	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	6/12/2003	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	2/13/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	121	131	2	X
MW-209	W209M1A	5/3/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	121	131	2	X
MW-209	W209M1A	9/29/2004	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	5/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	121	131	2	X
MW-209	W209M1A	11/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	121	131	2	X
MW-209	W209M1A	2/14/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	121	131	2	X
MW-209	W209M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	121	131	2	X
MW-210	W210M2A	5/20/2004	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	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	54.69	64.69	2	X

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1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-210	W210M2A	8/5/2004	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	12/6/2004	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	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	55	65	2	X
MW-211	W211M1A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	55	65	2	X
MW-211	W211M1A	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	55	65	2	X
MW-211	W211M1D	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	55	65	2	X
MW-215	W215M2A	8/1/2002	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	3/3/2003	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	7/6/2004	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	7/6/2004	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	9/9/2004	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	9/9/2004	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	2/9/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9	2	X
MW-215	W215M2A	6/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	98.9	108.9	2	X
MW-215	W215M2A	8/30/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	98.9	108.9	2	X
MW-215	W215M2A	12/13/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	98.9	108.9	2	X
MW-215	W215M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	98.9	108.9	2	X
MW-218	W218M2A	3/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93	98	2	X
MW-218	W218M2A	2/2/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98	2	X
MW-218	W218M2A	3/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93	98	2	X
MW-218	W218M2A	5/6/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98	2	X
MW-223	W223M2A	11/5/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93.31	103.31	2	X
MW-223	W223M2A	2/28/2003	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	1/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	93.31	103.31	2	X
MW-223	W223M2A	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31	2	X
MW-223	W223M2D	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31	2	X
MW-223	W223M2A	3/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93.31	103.31	2	X
MW-223	W223M2A	10/24/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	93.31	103.31	2	X
MW-223	W223M2A	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	93.31	103.31	2	X
MW-223	W223M2D	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93.31	103.31	2	X
MW-227	W227M2A	8/6/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	56.38	66.38	2	X

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

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

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-227	W227M2A	11/4/2002	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	2/10/2003	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	2/3/2004	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	3/16/2004	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	5/13/2004	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	9/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	56.38	66.38	2	X
MW-227	W227M2A	6/6/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	56.38	66.38	2	X
MW-227	W227M2A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	56.38	66.38	2	X
MW-227	W227M2D	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	56.38	66.38	2	X
MW-227	W227M1A	2/10/2003	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	2/10/2003	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	2/3/2004	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	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	5/13/2004	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	9/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	76.38	86.38	2	X
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	76.38	86.38	2	X
MW-227	W227M1A	6/6/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	76.38	86.38	2	X
MW-23	W23M1A	11/7/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	103	113	2	X
MW-23	W23M1A	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	103	113	2	X
MW-23	W23M1D	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	103	113	2	X
MW-23	W23M1A	9/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	103	113	2	X
MW-23	W23M1A	5/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	103	113	2	X
MW-23	W23M1A	8/8/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	103	113	2	X
MW-23	W23M1A	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	103	113	2	X
MW-23	W23M1D	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	103	113	2	X
MW-23	W23M1A	4/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	103	113	2	X
MW-23	W23M1A	7/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113	2	X
MW-23	W23M1A	12/6/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113	2	X

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

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

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-23	W23M1A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113		2 X
MW-23	W23M1D	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113		2 X
MW-23	W23M1A	8/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	103	113		2 X
MW-23	W23M1A	1/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113		2 X
MW-23	W23M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	103	113		2 X
MW-23	W23M1A	10/7/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	103	113		2 X
MW-23	W23M1A	2/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	103	113		2 X
MW-23	W23M1A	7/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113		2 X
MW-23	W23M1A	8/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	103	113		2 X
MW-23	W23M1A	1/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	103	113		2 X
MW-23	W23M1A	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	103	113		2 X
MW-23	W23M1D	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	103	113		2 X
MW-23	W23M1A	8/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	103	113		2 X
MW-23	W23M1A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	103	113		2 X
MW-23	W23M1D	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	103	113		2 X
MW-23	W23M1A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	103	113		2 X
MW-232	W232M1A	5/31/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	34.94	39.94		2 X
MW-234	W234M1A	5/12/2004	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	5/12/2004	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	8/2/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	25.3	35.3		2 X
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	25.3	35.3		2 X
MW-234	W234M1A	5/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	25.3	35.3		2 X
MW-234	W234M1A	11/7/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	25.3	35.3		2 X
MW-234	W234M1A	1/30/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	25.3	35.3		2 X
MW-235	W235M1A	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.1		UG/L	25.3	35.3		2 X
MW-235	W235M1D	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	25.3	35.3		2 X
MW-235	W235M1A	3/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11	J	UG/L	25.3	35.3		2 X
MW-235	W235M1A	6/27/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	25.3	35.3		2 X
MW-235	W235M1A	4/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	25.3	35.3		2 X
MW-235	W235M1A	5/21/2004	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

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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-235	W235M1A	5/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	25.3	35.3		2 X
MW-235	W235M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	25.3	35.3		2 X
MW-235	W235M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	42		UG/L	25.3	35.3		2 X
MW-235	W235M1A	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	45		UG/L	25.3	35.3		2 X
MW-247	W247M3A	11/19/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	72.8	82.8		2 X
MW-247	W247M3A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	72.8	82.8		2 X
MW-247	W247M2A	4/22/2004	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	5/13/2004	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	12/2/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78		2 X
MW-247	W247M2A	11/11/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	102.78	112.78		2 X
MW-247	W247M2A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		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	3/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	0	10		2 X
MW-259	W259M1A	1/14/2005	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	8/12/2003	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	8/12/2003	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	5/16/2005	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	W265M3A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	72.44	82.44		2 X
MW-265	W265M2A	5/15/2003	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	12/1/2003	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	3/3/2004	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	9/27/2004	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	2/16/2005	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	5/16/2005	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	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	97.6	107.6		2 X
MW-265	W265M2A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	3/21/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	97.6	107.6		2 X
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L				2 X
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L				2 X
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L				2 X
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	59.7	69.7		2 X

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 >DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)  
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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-289	MW-289M2-FD	7/29/2004	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	2/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	59.7	69.7		2 X
MW-289	W289M2A	5/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	59.7	69.7		2 X
MW-289	W289M2A	8/22/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	59.7	69.7		2 X
MW-289	W289M2A	2/3/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	59.7	69.7		2 X
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	203	213		2 X
MW-289	MW-289M1-	7/29/2004	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-	3/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	32		UG/L				2 X
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	122	132		2 X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	122	132		2 X
MW-303	W303M2A	6/7/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	122	132		2 X
MW-303	W303M2A	8/30/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	122	132		2 X
MW-303	W303M2A	12/2/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	122	132		2 X
MW-303	W303M2A	3/15/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	122	132		2 X
MW-306	MW-306M2-	4/1/2004	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-	8/13/2004	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	8/13/2004	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	W306M2A	6/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	41	51		2 X
MW-306	MW-306M1-	4/1/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	61	71		2 X
MW-306	MW-306M1-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	61	71		2 X
MW-306	W306M1A	6/15/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	61	71		2 X
MW-306	W306M1A	10/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3 J		UG/L	61	71		2 X
MW-306	W306M1A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	61	71		2 X
MW-306	W306M1A	3/20/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	61	71		2 X
MW-31	W31SSA	7/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	64		UG/L	13	18		2 X
MW-31	W31SSA	2/1/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	13	18		2 X
MW-31	W31SSA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	13	18		2 X
MW-31	W31SSA	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	13	18		2 X
MW-31	W31SSA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	13	18		2 X
MW-31	W31SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	13	18		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-31	W31SSA	5/2/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	81		UG/L	13	18		2 X
MW-31	W31SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	88		UG/L	13	18		2 X
MW-31	W31SSA	1/4/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	13	18		2 X
MW-31	W31SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	13	18		2 X
MW-31	W31SSA	8/7/2002	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	3/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	86		UG/L	13	18		2 X
MW-31	W31SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	13	18		2 X
MW-31	W31SSD	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62		UG/L	13	18		2 X
MW-31	W31SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	13	18		2 X
MW-31	W31SSA	5/11/2004	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	4/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	61		UG/L	13	18		2 X
MW-31	W31MMA	7/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	280		UG/L	28	38		2 X
MW-31	W31MMA	2/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	370		UG/L	28	38		2 X
MW-31	W31MMA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	28	38		2 X
MW-31	W31M1A	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	28	38		2 X
MW-31	W31M1A	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	28	38		2 X
MW-31	W31MMA	5/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	70		UG/L	28	38		2 X
MW-31	W31MMA	4/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	28	38		2 X
MW-31	W31MMD	4/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.2		UG/L	28	38		2 X
MW-31	W31MMA	8/7/2002	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	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	28	38		2 X
MW-31	W31MMA	5/11/2004	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	4/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	28	38		2 X
MW-31	W31DDA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	48	53		2 X
MW-323	W323M2A	4/19/2004	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	7/27/2004	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	7/27/2004	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	10/8/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	46.05	56.05		2 X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-323	W323M2A	6/15/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	46.05	56.05	2	X
MW-323	W323M2A	7/20/2005	NW CORNER	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	46.05	56.05	2	X
MW-323	W323M2A	12/7/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46.05	56.05	2	X
MW-323	W323M2A	4/12/2006	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	46.05	56.05	2	X
MW-324	MW-324M2-	7/7/2004	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-	6/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L			2	X
MW-34	W34M2A	2/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	53	63	2	X
MW-34	W34M2A	5/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	53	63	2	X
MW-34	W34M2A	8/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	53	63	2	X
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	53	63	2	X
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	53	63	2	X
MW-34	W34M2A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	53	63	2	X
MW-34	W34M2A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	53	63	2	X
MW-34	W34M2A	12/8/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	53	63	2	X
MW-34	W34M2A	6/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	53	63	2	X
MW-34	W34M1A	5/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	73	83	2	X
MW-34	W34M1A	8/11/2000	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	3/24/2003	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	3/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	73	83	2	X
MW-34	W34M1A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	73	83	2	X
MW-34	W34M1A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	73	83	2	X
MW-34	W34M1A	4/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	73	83	2	X
MW-343	MW-343M2-	7/18/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	73.82	78.82	2	X
MW-343	W343M2A	1/10/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	73.82	78.82	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-	3/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	74	84	2	X
MW-360	MW-360M2-	7/25/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15	2	X
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	99.23	109.23	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	99.23	109.23		2 X
MW-368	W368M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	99.5	109.5		2 X
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	99.5	109.5		2 X
MW-37	71MW0037M2-	3/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-37	71MW0037M2-FD	3/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-37	W37M3A	3/1/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	11	21		2 X
MW-37	W37M3A	1/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	11	21		2 X
MW-37	W37M2A	9/29/1999	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	3/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36		2 X
MW-37	W37M2A	8/31/2000	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	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36		2 X
MW-37	W37M2D	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36		2 X
MW-37	W37M2A	8/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	26	36		2 X
MW-37	W37M2A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	26	36		2 X
MW-37	W37M2A	4/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36		2 X
MW-37	W37M2A	10/1/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	26	36		2 X
MW-37	W37M2A	3/1/2004	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	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-38	71MW0038M3-	3/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-38	W38M4A	11/5/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	14	24		2 X
MW-38	W38M4A	2/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	14	24		2 X
MW-38	W38M4A	5/13/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	14	24		2 X
MW-38	W38M3A	5/6/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	52	62		2 X
MW-38	W38M3A	8/18/1999	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	5/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9	J	UG/L	52	62		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-38	W38M3A	8/11/2000	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	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	52	62	2	X
MW-38	W38M3A	8/14/2001	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-398	MW-398M2-	6/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	100		UG/L	40.63	50.63	2	X
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	40.63	50.63	2	X
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	40.63	50.63	2	X
MW-398	MW-398M2-	2/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	40.63	50.63	2	X
MW-398	MW-398M2-FD	2/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	40.63	50.63	2	X
MW-40	W40M1A	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	13	23	2	X
MW-40	W40M1D	9/21/1999	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	4/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	13	23	2	X
MW-40	W40M1A	9/1/2000	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	6/2/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	13	23	2	X
MW-40	W40M1A	8/16/2001	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-404	MW-404M2-	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	16	26	2	X
MW-404	MW-404M2-FD	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	16	26	2	X
MW-404	MW-404M2-	4/20/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	16	26	2	X
MW-404	MW-404M2-	8/16/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7		UG/L	16.04	26.04	2	X
MW-43	W43M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	67	77	2	X
MW-43	W43M2A	9/21/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77	2	X
MW-43	W43M2A	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	67	77	2	X
MW-43	W43M2D	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77	2	X
MW-43	W43M2A	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77	2	X
MW-43	W43M2A	5/4/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.3		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	2/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	0	10	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-58	W58SSA	5/11/2000	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	9/5/2000	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	6/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	0	10		2 X
MW-58	W58SSA	8/22/2001	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	7/9/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	0	10		2 X
MW-73	W73SSA	9/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	0	10		2 X
MW-73	W73SSA	11/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	57		UG/L	0	10		2 X
MW-73	W73SSA	6/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	0	10		2 X
MW-73	W73SSA	9/5/2000	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	6/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	0	10		2 X
MW-73	W73SSA	1/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	0	10		2 X
MW-73	W73SSA	8/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34	J	UG/L	0	10		2 X
MW-73	W73SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-73	W73SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	10		2 X
MW-73	W73SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-73	W73SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.3		UG/L	0	10		2 X
MW-76	W76SSA	1/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	18	28		2 X
MW-76	W76SSA	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	18	28		2 X
MW-76	W76SSA	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	18	28		2 X
MW-76	W76SSA	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	18	28		2 X
MW-76	W76SSA	8/10/2001	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	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	25		UG/L	18	28		2 X
MW-76	W76SSA	8/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31	J	UG/L	18	28		2 X
MW-76	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	18	28		2 X
MW-76	W76SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	18	28		2 X
MW-76	W76SSA	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	18	28		2 X
MW-76	W76SSA	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	18	28		2 X

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 >DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)  
 J = ESTIMATED DETECT  
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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-76	W76SSA	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	18	28		2 X
MW-76	W76SSA	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9	J	UG/L	18	28		2 X
MW-76	W76M2A	1/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48		2 X
MW-76	W76M2D	1/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48		2 X
MW-76	W76M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	37	J	UG/L	38	48		2 X
MW-76	W76M2A	8/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48		2 X
MW-76	W76M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	46		UG/L	38	48		2 X
MW-76	W76M2A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	56		UG/L	38	48		2 X
MW-76	W76M2A	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	38	48		2 X
MW-76	W76M2D	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48		2 X
MW-76	W76M2A	1/7/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	92		UG/L	38	48		2 X
MW-76	W76M2A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	38	48		2 X
MW-76	W76M2A	8/19/2002	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	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48		2 X
MW-76	W76M2D	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48		2 X
MW-76	W76M2A	12/3/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48		2 X
MW-76	W76M2A	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	4/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	38	48		2 X
MW-76	W76M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62	J	UG/L	38	48		2 X
MW-76	W76M1A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	58	68		2 X
MW-76	W76M1A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	58	68		2 X
MW-76	W76M1A	8/13/2001	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	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	58	68		2 X
MW-76	W76M1A	8/19/2002	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	3/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68		2 X
MW-76	W76M1A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	58	68		2 X
MW-76	W76M1A	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	58	68		2 X
MW-76	W76M1A	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	58	68		2 X

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 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)  
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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-76	W76M1A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	59		UG/L	58	68	2	X
MW-76	W76M1A	4/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58	68	2	X
MW-77	W77M2A	1/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48	2	X
MW-77	W77M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	100	J	UG/L	38	48	2	X
MW-77	W77M2A	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	97	J	UG/L	38	48	2	X
MW-77	W77M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	93		UG/L	38	48	2	X
MW-77	W77M2A	5/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	39		UG/L	38	48	2	X
MW-77	W77M2A	8/10/2001	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	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	38	48	2	X
MW-77	W77M2A	8/7/2002	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	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	38	48	2	X
MW-77	W77M2A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48	2	X
MW-77	W77M2A	2/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48	2	X
MW-77	W77M2A	4/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48	2	X
MW-77	W77M2A	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	38	48	2	X
MW-77	W77M2D	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48	2	X
MW-77	W77M2A	4/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48	2	X
MW-85	W85M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	22	32	2	X
MW-85	W85M1A	2/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	22	32	2	X
MW-85	W85M1A	6/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	22	32	2	X
MW-85	W85M1A	9/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	22	32	2	X
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	22	32	2	X
MW-85	W85M1A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	22	32	2	X
MW-85	W85M1A	9/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	22	32	2	X
MW-85	W85M1A	4/1/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	22	32	2	X
MW-85	W85M1A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	22	32	2	X
MW-85	W85M1D	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	22	32	2	X
MW-86	W86SSA	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	1	11	2	X
MW-86	W86SSA	8/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7	J	UG/L	1	11	2	X
MW-86	W86SSA	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	1	11	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-86	W86SSA	9/29/2004	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	3/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	1	11		2 X
MW-86	W86M2A	9/27/2001	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	5/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	16	26		2 X
MW-87	W87M1A	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	62	72		2 X
MW-87	W87M1A	9/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72		2 X
MW-87	W87M1A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	62	72		2 X
MW-87	W87M1A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72		2 X
MW-87	W87M1A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72		2 X
MW-87	W87M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72		2 X
MW-87	W87M1A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	62	72		2 X
MW-87	W87M1A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	62	72		2 X
MW-87	W87M1A	4/7/2003	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	8/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	62	72		2 X
MW-87	W87M1A	5/3/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	62	72		2 X
MW-87	W87M1A	10/28/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	62	72		2 X
MW-88	W88M2A	5/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	72	82		2 X
MW-88	W88M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	72	82		2 X
MW-88	W88M2A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-88	W88M2A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	72	82		2 X
MW-88	W88M2A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	72	82		2 X
MW-88	W88M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	72	82		2 X
MW-88	W88M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-88	W88M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	72	82		2 X
MW-88	W88M2A	4/2/2003	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	1/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	72	82		2 X
MW-88	W88M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82		2 X
MW-88	W88M2D	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82		2 X

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 >DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)  
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1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-88	W88M2A	8/20/2004	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	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	72	82		2 X
MW-88	W88M2A	9/20/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2	J	UG/L	72	82		2 X
MW-88	W88M2A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	72	82		2 X
MW-89	W89M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82		2 X
MW-89	W89M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82		2 X
MW-89	W89M2A	1/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5		UG/L	72	82		2 X
MW-89	W89M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-89	W89M2D	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	72	82		2 X
MW-89	W89M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-89	W89M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-89	W89M2A	4/17/2003	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	1/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-89	W89M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	10/5/2004	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	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	72	82		2 X
MW-89	W89M2A	9/13/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	72	82		2 X
MW-89	W89M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	72	82		2 X
MW-89	W89M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	72	82		2 X
MW-89	W89M2D	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	72	82		2 X
MW-89	W89M1A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	92	102		2 X
MW-89	W89M1A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	92	102		2 X
MW-89	W89M1A	5/17/2002	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-89	W89M1A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	92	102		2 X
MW-90	W90SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	0	10		2 X

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

J = ESTIMATED DETECT

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-90	W90SSA	1/23/2003	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	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-91	W91SSA	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	10/9/2001	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	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10		2 X
MW-91	W91SSA	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10		2 X
MW-91	W91SSA	5/21/2003	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	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-91	W91SSA	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	0	10		2 X
MW-91	W91SSA	9/28/2004	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	4/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/15/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16 J		UG/L	0	10		2 X
MW-91	W91SSA	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	0	10		2 X
MW-91	W91SSA	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	0	10		2 X
MW-91	W91M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	45	55		2 X
MW-91	W91M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55		2 X
MW-91	W91M1D	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55		2 X
MW-91	W91M1A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	45	55		2 X
MW-91	W91M1A	10/3/2001	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	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	45	55		2 X
MW-91	W91M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	45	55		2 X
MW-91	W91M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	45	55		2 X
MW-91	W91M1A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	45	55		2 X
MW-91	W91M1A	5/19/2003	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	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	45	55		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-91	W91M1D	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	45	55		2 X
MW-91	W91M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	45	55		2 X
MW-91	W91M1A	9/28/2004	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	4/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	45	55		2 X
MW-91	W91M1A	11/10/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	45	55		2 X
MW-91	W91M1A	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	45	55		2 X
MW-91	W91M1D	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	45	55		2 X
MW-91	W91M1A	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7		UG/L	45	55		2 X
MW-93	W93M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	16	26		2 X
MW-93	W93M2A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	16	26		2 X
MW-93	W93M2A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	16	26		2 X
MW-93	W93M2A	10/3/2001	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	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	16	26		2 X
MW-93	W93M2A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5	J	UG/L	16	26		2 X
MW-93	W93M2A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2D	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2A	3/28/2003	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	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	16	26		2 X
MW-93	W93M2A	9/28/2004	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	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	16	26		2 X
MW-93	W93M2A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26		2 X
MW-93	W93M2D	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26		2 X
MW-93	W93M1A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	56	66		2 X
MW-93	W93M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66		2 X
MW-93	W93M1A	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	56	66		2 X
MW-93	W93M1D	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	56	66		2 X
MW-93	W93M1A	10/3/2001	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

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-93	W93M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	56	66	2	X
MW-93	W93M1A	9/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	56	66	2	X
MW-93	W93M1A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	56	66	2	X
MW-93	W93M1A	3/31/2003	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	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66	2	X
MW-93	W93M1A	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	56	66	2	X
MW-93	W93M1D	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66	2	X
MW-95	W95M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88	2	X
MW-95	W95M1A	10/1/2001	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	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	78	88	2	X
MW-95	W95M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	78	88	2	X
MW-95	W95M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	78	88	2	X
MW-95	W95M1A	2/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	78	88	2	X
MW-95	W95M1A	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88	2	X
MW-95	W95M1D	4/11/2003	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	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88	2	X
MW-95	W95M1A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88	2	X
MW-95	W95M1A	8/27/2004	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	5/5/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	78	88	2	X
MW-95	W95M1A	8/31/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	78	88	2	X
MW-95	W95M1A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	78	88	2	X
MW-95	W95M1D	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	78	88	2	X
MW-95	W95M1A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88	2	X
MW-98	W98M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36	2	X
MW-99	W99M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70	2	X
MW-99	W99M1D	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70	2	X
MW-99	W99M1A	9/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	60	70	2	X
MW-99	W99M1A	1/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	60	70	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-99	W99M1A	6/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	60	70		2 X
MW-99	W99M1A	10/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	60	70		2 X
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
OW-1	WOW-1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10		2 X
OW-1	WOW-1D	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	0	10		2 X
OW-1	OW-1-A	9/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
OW-1	OW-1-A	1/16/2003	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	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10		2 X
OW-1	OW-1-A	9/28/2004	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	5/21/2002	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	8/30/2002	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	1/23/2003	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	3/2/2004	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	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	11/21/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	48.78	58.78		2 X
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	46.8	56.8		2 X
ASPWELL	ASPWELL	7/20/1999	OTHER	E200.8	LEAD	53		UG/L				15 X
ASPWELL	ASPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L				15 X
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	LEAD	30.4		UG/L				15 X
MW-2	W02SSA	2/23/1998	CIA	IM40MB	LEAD	20.1		UG/L	0	10		15 X
MW-45	W45SSA	8/23/2001	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	6/9/2003	L RANGE; FS-1	IM40MB	LEAD	619		UG/L	0	10		15 X
MW-45	W45SSL	6/9/2003	L RANGE; FS-1	IM40MB	LEAD	516		UG/L	0	10		15 X
MW-45	W45SSA	7/28/2003	L RANGE; FS-1	IM40MB	LEAD	326		UG/L	0	10		15 X
MW-45	W45SSA	1/21/2004	L RANGE; FS-1	IM40MB	LEAD	50.7		UG/L	0	10		15 X
MW-45	W45SSA	6/30/2004	L RANGE; FS-1	IM40MBM	LEAD	35.2		UG/L	0	10		15 X
MW-45	W45SSA	9/29/2004	L RANGE; FS-1	IM40MBM	LEAD	35.7		UG/L	0	10		15 X
MW-45	W45SSA	1/6/2005	L RANGE; FS-1	IM40MBM	LEAD	24.9		UG/L	0	10		15 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-45	W45SSX	1/6/2005	L RANGE; FS-1	IM40MBM	LEAD	18.2		UG/L	0	10	15	X
MW-45	W45SSA	6/6/2005	L RANGE; FS-1	IM40MBM	LEAD	21.4		UG/L	0	10	15	X
MW-45	W45SSA	9/15/2005	L RANGE; FS-1	IM40MB	LEAD	20		UG/L	0	10	15	X
MW-45	W45SSD	9/15/2005	L RANGE; FS-1	IM40MB	LEAD	16.4		UG/L	0	10	15	X
MW-7	W07M1A	9/7/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140	15	X
MW-7	W07M1D	9/7/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140	15	X
MW-45	W45SSA	6/9/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	5	J	UG/L	0	10	5	X
MW-45	W45SSA	7/28/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	8	J	UG/L	0	10	5	X
MW-2	W02SSA	2/23/1998	CIA	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40	X
MW-2	W02SSL	2/23/1998	CIA	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40	X
MW-46	W46M2A	3/30/1999	WESTERN BOU	IM40MB	MOLYBDENUM	48.9		UG/L	56	66	40	X
MW-46	W46M2L	3/30/1999	WESTERN BOU	IM40MB	MOLYBDENUM	51		UG/L	56	66	40	X
MW-47	W47M3A	3/29/1999	OTHER	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40	X
MW-47	W47M3L	3/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40	X
MW-52	W52M3A	4/7/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40	X
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40	X
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40	X
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40	X
MW-53	W53M1A	5/3/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109	40	X
MW-53	W53M1L	5/3/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109	40	X
MW-53	W53M1A	8/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40	X
MW-53	W53M1L	8/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40	X
MW-53	W53M1A	11/5/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40	X
MW-54	W54SSA	4/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40	X
MW-54	W54SSL	4/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40	X
MW-54	W54SSA	8/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40	X
MW-54	W54M2A	8/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40	X
MW-54	W54M2L	8/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40	X
MW-241	W241M1A	1/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75	100	X
MW-241	W241M1A	11/7/2005	L RANGE	SW8270	NAPHTHALENE	140		UG/L	2.75	12.75	100	X
MW-241	W241M1D	11/7/2005	L RANGE	SW8270	NAPHTHALENE	160		UG/L	2.75	12.75	100	X
MW-41	W41M1A	5/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
16MW0001	16MW0001-	5/13/2002	CS-18	E314.0	PERCHLORATE	2.7		UG/L			2	X
16MW0001	16MW0001-	7/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L			2	X
27MW0031B	27MW0031B-	4/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L			2	X
27MW0031B	27MW0031B-	7/5/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L			2	X
27MW0031B	27MW0031B-	1/3/2002	LF-1	E314.0	PERCHLORATE	9.3		UG/L			2	X
27MW0031B	27MW0031B-FD	1/3/2002	LF-1	E314.0	PERCHLORATE	8.8		UG/L			2	X
27MW0031B	27MW0031B-	3/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L			2	X
27MW0031B	27MW0031B-	7/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L			2	X
27MW0031B	27MW0031B-FD	7/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L			2	X
27MW0031B	27MW0031B-	1/6/2003	LF-1	E314.0	PERCHLORATE	3.7		UG/L			2	X
27MW0031B	CHPH00019-Q04	8/27/2003	LF-1	E314.0	PERCHLORATE	2.1		UG/L			2	X
27MW0031B	CHPH10019-Q04	8/27/2003	LF-1	E314.0	PERCHLORATE	2.1		UG/L			2	X
4036009DC	GLSKRNK-A	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L			2	X
4036009DC	GLSKRNK-D	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.51		UG/L			2	X
4036009DC	GLSKRNK-A	1/8/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L			2	X
4036009DC	GLSKRNK-D	1/8/2003	NW CORNER	E314.0	PERCHLORATE	5.99		UG/L			2	X
4036009DC	4036009DC-A	9/3/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L			2	X
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L			2	X
4036009DC	4036009DC-A	2/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L			2	X
4036009DC	4036009DC-A	5/19/2004	NW CORNER	E314.0	PERCHLORATE	5.36		UG/L			2	X
4036009DC	4036009DC-D	5/19/2004	NW CORNER	E314.0	PERCHLORATE	5.23		UG/L			2	X
4036009DC	4036009DC-A	8/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L			2	X
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L			2	X
4036009DC	4036009DC-A	4/4/2005	NW CORNER	E314.0	PERCHLORATE	4.6	J	UG/L			2	X
4036009DC	4036009_0805	8/23/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L			2	X
4036009DC	4036009_1105	11/21/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L			2	X
58MW0009C	58MW0009C-A	3/11/2005	CS-19	E314.0	PERCHLORATE	2.2		UG/L	41	47	2	X
58MW0009C	58MW0009C-A	5/19/2005	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	41	47	2	X
58MW0009C	58MW0009C-A	1/11/2006	CS-19	E314.0	PERCHLORATE	2.1		UG/L	41	47	2	X
58MW0015	58MW0015A	4/11/2002	CS-19	E314.0	PERCHLORATE	2.09		UG/L	36	45	2	X
58MW0015	58MW0015A-A	8/27/2002	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2	X
58MW0015	58MW0015A-A	2/5/2003	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	36	45	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
58MW0015	58MW0015A-A	5/9/2003	CS-19	E314.0	PERCHLORATE	2.2		UG/L	36	45	2	X
58MW0015	58MW0015A-A	10/9/2003	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2	X
58MW0015	58MW0015A-A	5/6/2004	CS-19	E314.0	PERCHLORATE	2.1	J	UG/L	36	45	2	X
90MW0022	90MW0022	5/19/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2	X
90MW0022	90MW0022	9/5/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2	X
90MW0022	90MW0022-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.4		UG/L	72.79	77.79	2	X
90MW0022	90MW0022-D	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72.79	77.79	2	X
90MW0022	90MW0022-A	9/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79	2	X
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4	J	UG/L	72.79	77.79	2	X
90MW0022	90MW0022-A	6/9/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79	2	X
90MW0022	90MW0022-A	8/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10.2		UG/L	72.79	77.79	2	X
90MW0022	90MW0022-A	12/2/2005	J-3 RANGE	E314.0	PERCHLORATE	15.1		UG/L	72.79	77.79	2	X
90MW0054	90MW0054AA	1/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83	2	X
90MW0054	90MW0054AD	1/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	4/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	2	X
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	91.83	96.83	2	X
90PZ0211	90PZ0211A-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.99		UG/L	76.85	76.85	2	X
90PZ0211	90PZ0211A-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85	2	X
90PZ0211	90PZ0211A-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85	2	X
90PZ0211	90PZ0211A-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	76.85	76.85	2	X
90PZ0211	90PZ0211B-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	86.85	86.85	2	X
90PZ0211	90PZ0211B-D	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.97		UG/L	86.85	86.85	2	X
90PZ0211	90PZ0211B-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85	2	X
90PZ0211	90PZ0211B-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85	2	X

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1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
90PZ0211	90PZ0211B-A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	86.85	86.85	2	X
90PZ0211	90PZ0211B-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	86.85	86.85	2	X
90PZ0211	90PZ0211C-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.8		UG/L	96.85	96.85	2	X
90PZ0211	90PZ0211C-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85	2	X
90PZ0211	90PZ0211C-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85	2	X
90WT0013	90WT0013-A	9/8/2003	L RANGE	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2	X
MW-101	W101M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	27	37	2	X
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	2	X
MW-114	W114M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	2	X
MW-114	W114M2A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	2	X
MW-114	W114M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	2	X
MW-114	W114M2A	5/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	2	X
MW-114	W114M2A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49	2	X
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	2	X
MW-114	W114M2A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	2	X
MW-114	W114M2A	10/1/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	2	X
MW-114	W114M2A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	2	X
MW-114	W114M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	2	X
MW-114	W114M2A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	2	X
MW-114	W114M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	2	X
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2	X
MW-114	W114M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	2	X
MW-114	W114M1A	6/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	2	X
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	2	X
MW-114	W114M1A	6/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	2	X
MW-114	W114M1A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106	2	X
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2	X
MW-114	W114M1A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	2	X
MW-114	W114M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	2	X
MW-114	W114M1A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	2	X
MW-114	W114M1A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	2	X
MW-114	W114M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	2	X

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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-125	W125M1A	2/20/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	182	192	2	X
MW-127	W127SSA	2/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4	J	UG/L	0	10	2	X
MW-128	W128SSA	2/14/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2	X
MW-129	W129M3A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26	36	2	X
MW-129	W129M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56	2	X
MW-129	W129M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56	2	X
MW-129	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	2	X
MW-129	W129M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56	2	X
MW-129	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56	2	X
MW-129	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56	2	X
MW-129	W129M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	14	J	UG/L	46	56	2	X
MW-129	W129M2A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	6.7	J	UG/L	46	56	2	X
MW-129	W129M2A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56	2	X
MW-129	W129M2A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56	2	X
MW-129	W129M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56	2	X
MW-129	W129M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56	2	X
MW-129	W129M1A	1/2/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76	2	X
MW-129	W129M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76	2	X
MW-129	W129M1A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76	2	X
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76	2	X
MW-129	W129M1A	4/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76	2	X
MW-129	W129M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	66	76	2	X
MW-129	W129M1A	3/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76	2	X
MW-129	W129M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76	2	X
MW-129	W129M1A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76	2	X
MW-129	W129M1A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76	2	X
MW-129	W129M1A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	3.68		UG/L	66	76	2	X
MW-130	W130SSA	2/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2	X
MW-130	W130SSA	6/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2	X
MW-130	W130SSD	6/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2	X
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10	2	X
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10	2	X

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

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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)

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-130	W130SSA	8/27/2002	J-2 RANGE	E314.0	PERCHLORATE	2.7	J	UG/L	0	10		2 X
MW-130	W130SSA	3/27/2003	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	0	10		2 X
MW-130	W130SSA	11/10/2003	J-2 RANGE	E314.0	PERCHLORATE	2.4		UG/L	0	10		2 X
MW-130	W130SSA	3/10/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-130	W130SSA	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6	J	UG/L	0	10		2 X
MW-130	W130SSA	11/17/2004	J-2 RANGE	E314.0	PERCHLORATE	2.79	J	UG/L	0	10		2 X
MW-130	W130SSA	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	3.3		UG/L	0	10		2 X
MW-130	W130SSA	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	0	10		2 X
MW-130	W130SSA	11/5/2005	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	0	10		2 X
MW-130	W130SSA	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	0	10		2 X
MW-130	W130SSD	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	0	10		2 X
MW-132	W132SSA	11/9/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10		2 X
MW-132	W132SSA	2/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10		2 X
MW-132	W132SSA	6/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10		2 X
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10		2 X
MW-132	W132SSA	6/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		2 X
MW-132	W132SSA	9/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10		2 X
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10		2 X
MW-132	W132SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10		2 X
MW-132	W132SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10		2 X
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10		2 X
MW-132	W132SSA	5/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10		2 X
MW-132	W132SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10		2 X
MW-132	W132SSA	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10		2 X
MW-132	W132SSD	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10		2 X
MW-132	W132SSA	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-139	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	70	80		2 X
MW-139	W139M2A	3/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	70	80		2 X
MW-139	W139M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	70	80		2 X
MW-139	W139M2A	4/17/2002	DEMO 1	E314.0	PERCHLORATE	2.77		UG/L	70	80		2 X
MW-139	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	70	80		2 X
MW-139	W139M2A	8/4/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	70	80		2 X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET  
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 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)  
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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-139	W139M2A	4/7/2005	DEMO 1	E314.0	PERCHLORATE	2.94		UG/L	70	80		2 X
MW-142	W142M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.2	J	UG/L	100	110		2 X
MW-142	W142M2A	9/3/2004	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	100	110		2 X
MW-142	W142M2A	11/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.22	J	UG/L	100	110		2 X
MW-142	W142M2A	6/3/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	100	110		2 X
MW-142	W142M2A	7/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	100	110		2 X
MW-142	W142M2A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	100	110		2 X
MW-143	W143M3A	9/6/2002	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82		2 X
MW-143	W143M3A	11/25/2002	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82		2 X
MW-143	W143M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	77	82		2 X
MW-143	W143M3A	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82		2 X
MW-143	W143M3D	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82		2 X
MW-143	W143M3A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1	J	UG/L	77	82		2 X
MW-143	W143M3D	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	77	82		2 X
MW-143	W143M3A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		2 X
MW-143	W143M3D	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		2 X
MW-143	W143M3A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82		2 X
MW-143	W143M3A	1/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82		2 X
MW-143	W143M3A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	77	82		2 X
MW-143	W143M3A	7/28/2005	J-3 RANGE	E314.0	PERCHLORATE	11.3		UG/L	77	82		2 X
MW-143	W143M3A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	15.8		UG/L	77	82		2 X
MW-143	W143M2A	6/2/2003	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	87	92		2 X
MW-143	W143M2A	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	3.02		UG/L	87	92		2 X
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92		2 X
MW-143	W143M2A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92		2 X
MW-143	W143M2A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92		2 X
MW-143	W143M2A	1/6/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92		2 X
MW-143	W143M2A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	87	92		2 X
MW-143	W143M2A	7/28/2005	J-3 RANGE	E314.0	PERCHLORATE	5.8		UG/L	87	92		2 X
MW-143	W143M2A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92		2 X
MW-143	W143M2D	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92		2 X
MW-143	W143M1A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.6	J	UG/L	114	124		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)

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-143	W143M1A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124	2	X
MW-143	W143M1A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	2	X
MW-143	W143M1A	1/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124	2	X
MW-143	W143M1A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	114	124	2	X
MW-143	W143M1A	8/19/2005	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	114	124	2	X
MW-143	W143M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	2	X
MW-158	W158SSA	6/12/2001	J-2 RANGE	E314.0	PERCHLORATE	2	J	UG/L	2	12	2	X
MW-162	W162M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	2.03		UG/L	49.28	59.28	2	X
MW-162	W162M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2.4	J	UG/L	49.28	59.28	2	X
MW-162	W162M2D	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	49.28	59.28	2	X
MW-162	W162M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	49.28	59.28	2	X
MW-162	W162M2D	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.4	J	UG/L	49.28	59.28	2	X
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	2	X
MW-162	W162M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.91	J	UG/L	49.28	59.28	2	X
MW-162	W162M2A	4/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28	2	X
MW-162	W162M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28	2	X
MW-162	W162M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28	2	X
MW-162	W162M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1	J	UG/L	49.28	59.28	2	X
MW-163	W163SSA	6/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10	2	X
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10	2	X
MW-163	W163SSA	2/5/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10	2	X
MW-163	W163SSA	3/7/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10	2	X
MW-163	W163SSA	7/2/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10	2	X
MW-163	W163SSA	1/8/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10	2	X
MW-163	W163SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10	2	X
MW-163	W163SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10	2	X
MW-163	W163SSA	2/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10	2	X
MW-163	W163SSA	5/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10	2	X
MW-163	W163SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2	X
MW-163	W163SSA	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10	2	X
MW-163	W163SSA	6/8/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10	2	X
MW-163	W163SSA	11/9/2005	J-3 RANGE	E314.0	PERCHLORATE	28.7		UG/L	0	10	2	X

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

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-163	W163SSA	3/13/2006	J-3 RANGE	E314.0	PERCHLORATE	33.2		UG/L	0	10		2 X
MW-165	W165M2A	5/8/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56		2 X
MW-165	W165M2A	8/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56		2 X
MW-165	W165M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56		2 X
MW-165	W165M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56		2 X
MW-165	W165M2A	8/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56		2 X
MW-165	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56		2 X
MW-165	W165M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	110	J	UG/L	46	56		2 X
MW-165	W165M2A	9/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56		2 X
MW-165	W165M2D	9/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56		2 X
MW-165	W165M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56		2 X
MW-165	W165M2D	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56		2 X
MW-165	W165M2A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56		2 X
MW-165	W165M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56		2 X
MW-165	W165M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56		2 X
MW-165	W165M2A	4/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56		2 X
MW-165	W165M1A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	106	116		2 X
MW-165	W165M1A	9/10/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	106	116		2 X
MW-165	W165M1A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.15	J	UG/L	106	116		2 X
MW-165	W165M1A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	3.05		UG/L	106	116		2 X
MW-165	W165M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.54	J	UG/L	106	116		2 X
MW-166	W166M3A	7/1/2002	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	19	29		2 X
MW-172	W172M2A	6/21/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	104	114		2 X
MW-172	W172M2A	9/21/2001	DEMO 1	E314.0	PERCHLORATE	3.94	J	UG/L	104	114		2 X
MW-172	W172M2A	2/8/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114		2 X
MW-172	W172M2A	9/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114		2 X
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		2 X
MW-172	W172M2A	3/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114		2 X
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		2 X
MW-172	W172M2A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114		2 X
MW-172	W172M2D	2/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114		2 X
MW-172	W172M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-172	W172M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114		2 X
MW-172	W172M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	104	114		2 X
MW-19	W19SSA	8/8/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10		2 X
MW-19	W19SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10		2 X
MW-19	W19SSA	6/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10		2 X
MW-19	W19SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10		2 X
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10		2 X
MW-19	W19SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10		2 X
MW-19	W19SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10		2 X
MW-19	W19SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10		2 X
MW-19	W19SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	2.71	J	UG/L	0	10		2 X
MW-193	W193M1A	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8		2 X
MW-193	W193M1D	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8		2 X
MW-193	W193M1A	7/11/2002	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	23.8	28.8		2 X
MW-197	W197M3A	2/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4		2 X
MW-197	W197M3A	7/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4		2 X
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4		2 X
MW-197	W197M2A	2/4/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3		2 X
MW-197	W197M2A	4/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3		2 X
MW-197	W197M2A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3		2 X
MW-197	W197M2A	10/5/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3		2 X
MW-197	W197M2A	3/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3		2 X
MW-197	W197M2A	6/7/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3		2 X
MW-198	W198M4A	2/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4		2 X
MW-198	W198M4A	7/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/1/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4		2 X
MW-198	W198M4A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4		2 X
MW-198	W198M4A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4		2 X
MW-198	W198M4A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4		2 X
MW-198	W198M4A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-198	W198M4A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4	2	X
MW-198	W198M4A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4	2	X
MW-198	W198M4A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	88.7		UG/L	48.4	53.4	2	X
MW-198	W198M4A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	33.5		UG/L	48.4	53.4	2	X
MW-198	W198M3A	2/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	2	X
MW-198	W198M3A	7/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/6/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	2	X
MW-198	W198M3A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	2	X
MW-198	W198M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2	X
MW-198	W198M3D	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	2	X
MW-198	W198M3A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5	2	X
MW-198	W198M3A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5	2	X
MW-198	W198M3A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5	2	X
MW-198	W198M3A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730	J	UG/L	78.5	83.5	2	X
MW-198	W198M3A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5	2	X
MW-198	W198M3A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	617		UG/L	78.5	83.5	2	X
MW-198	W198M3A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	217		UG/L	78.5	83.5	2	X
MW-198	W198M2A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	2	X
MW-198	W198M2A	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	2	X
MW-198	W198M2A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	2	X
MW-198	W198M2A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4	2	X
MW-198	W198M2A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4	2	X
MW-198	W198M2A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4	2	X
MW-198	W198M2A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4	2	X
MW-198	W198M2A	11/2/2005	J-3 RANGE	E314.0	PERCHLORATE	413		UG/L	98.4	103.4	2	X
MW-198	W198M2A	2/27/2006	J-3 RANGE	E314.0	PERCHLORATE	431		UG/L	98.4	103.4	2	X
MW-210	W210M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	2	X
MW-210	W210M2D	6/6/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	2	X
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	2	X
MW-210	W210M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	2	X
MW-210	W210M2A	2/5/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-210	W210M2A	3/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	2	X
MW-210	W210M2A	5/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	2	X
MW-210	W210M2D	5/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	2	X
MW-210	W210M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69	2	X
MW-210	W210M2A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69	2	X
MW-210	W210M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69	2	X
MW-211	W211M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	3		UG/L	29.7	39.7	2	X
MW-211	W211M2A	10/29/2002	DEMO 1	E314.0	PERCHLORATE	3.02		UG/L	29.7	39.7	2	X
MW-211	W211M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	29.7	39.7	2	X
MW-211	W211M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	29.7	39.7	2	X
MW-211	W211M1A	2/4/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65	2	X
MW-211	W211M1A	3/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65	2	X
MW-211	W211M1A	5/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65	2	X
MW-211	W211M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65	2	X
MW-211	W211M1A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65	2	X
MW-211	W211M1A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65	2	X
MW-211	W211M1A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65	2	X
MW-211	W211M1D	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65	2	X
MW-215	W215M2A	8/30/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	98.9	108.9	2	X
MW-225	W225M3A	8/6/2002	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	26.48	36.48	2	X
MW-225	W225M3A	3/15/2004	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	26.48	36.48	2	X
MW-225	W225M3A	5/25/2004	DEMO 1	E314.0	PERCHLORATE	2.62		UG/L	26.48	36.48	2	X
MW-225	W225M3A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	26.48	36.48	2	X
MW-225	W225M3D	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26.48	36.48	2	X
MW-225	W225M3A	12/8/2004	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	26.48	36.48	2	X
MW-225	W225M3A	4/6/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48	2	X
MW-225	W225M3A	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.8	J	UG/L	26.48	36.48	2	X
MW-225	W225M3D	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.9	J	UG/L	26.48	36.48	2	X
MW-232	W232M1A	8/30/2002	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	34.94	39.94	2	X
MW-232	W232M1A	2/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.4	J	UG/L	34.94	39.94	2	X
MW-232	W232M1A	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	2	X
MW-232	W232M1A	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	3.9		UG/L	34.94	39.94	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-232	W232M1A-DA	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	2	X
MW-232	W232M1A	9/16/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	34.94	39.94	2	X
MW-232	W232M1A	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	3.3		UG/L	34.94	39.94	2	X
MW-233	W233M3A	10/3/2002	WESTERN BOU	E314.0	PERCHLORATE	2.2		UG/L	32.8	42.8	2	X
MW-233	W233M3A	6/1/2005	WESTERN BOU	E314.0	PERCHLORATE	2.7	J	UG/L	32.8	42.8	2	X
MW-233	W233M3A	7/25/2005	WESTERN BOU	E314.0	PERCHLORATE	2	J	UG/L	32.8	42.8	2	X
MW-233	W233M3A	5/16/2006	WESTERN BOU	E314.0	PERCHLORATE	2.8		UG/L	32.8	42.8	2	X
MW-234	W234M1A	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2	X
MW-234	W234M1D	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2	X
MW-234	W234M1A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.2	J	UG/L	25.3	35.3	2	X
MW-234	W234M1A	10/19/2004	J-2 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	25.3	35.3	2	X
MW-234	W234M1A	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	25.3	35.3	2	X
MW-234	W234M1A	5/16/2005	J-2 RANGE	E314.0	PERCHLORATE	2.5	J	UG/L	25.3	35.3	2	X
MW-234	W234M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	25.3	35.3	2	X
MW-234	W234M1A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	25.3	35.3	2	X
MW-237	W237M1A	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	28.5	38.5	2	X
MW-237	W237M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	28.5	38.5	2	X
MW-243	W243M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2	X
MW-243	W243M1A	9/14/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	48.85	58.85	2	X
MW-243	W243M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2	X
MW-247	W247M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	2	X
MW-247	W247M2D	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	2	X
MW-247	W247M2A	3/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	2	X
MW-247	W247M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	2	X
MW-247	W247M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78	2	X
MW-247	W247M2A	5/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78	2	X
MW-247	W247M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5	J	UG/L	102.78	112.78	2	X
MW-247	W247M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	3.8	J	UG/L	102.78	112.78	2	X
MW-247	W247M2A	11/11/2005	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L	102.78	112.78	2	X
MW-247	W247M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	102.78	112.78	2	X
MW-250	W250M3A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	84.85	94.85	2	X
MW-250	W250M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-250	W250M2A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	2	X
MW-250	W250M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	2	X
MW-250	W250M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	2	X
MW-250	W250M2A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	2	X
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2	X
MW-250	W250M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2	X
MW-250	W250M2A	6/4/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82	2	X
MW-250	W250M2A	10/10/2005	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	134.82	144.82	2	X
MW-250	W250M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	134.82	144.82	2	X
MW-250	W250M1A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	174.65	184.65	2	X
MW-250	W250M1A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	174.65	184.65	2	X
MW-250	W250M1A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2		UG/L	174.65	184.65	2	X
MW-258	W258M2A	6/8/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2	2	X
MW-263	W263M2A	5/22/2003	J-2 RANGE	E314.0	PERCHLORATE	3.71		UG/L	8.66	18.66	2	X
MW-263	W263M2A	8/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	2	X
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	2	X
MW-263	W263M2A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	4	J	UG/L	8.66	18.66	2	X
MW-263	W263M2D	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	8.66	18.66	2	X
MW-265	W265M3A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	2	X
MW-265	W265M3A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	2	X
MW-265	W265M3A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44	2	X
MW-265	W265M3A	10/5/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44	2	X
MW-265	W265M3A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44	2	X
MW-265	W265M3A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44	2	X
MW-265	W265M3A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	4.6		UG/L	72.44	82.44	2	X
MW-265	W265M3A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.44	82.44	2	X
MW-265	W265M2A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	2	X
MW-265	W265M2A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6	2	X
MW-265	W265M2A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	2	X
MW-265	W265M2A	9/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6	2	X
MW-265	W265M2A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6	2	X
MW-265	W265M2A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-265	W265M2A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	1/26/2006	J-1 RANGE	E314.0	PERCHLORATE	29.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	30.6	J	UG/L	97.6	107.6		2 X
MW-267	W267M1A	5/30/2003	WESTERN BOU	E314.0	PERCHLORATE	2.89		UG/L	18.57	28.57		2 X
MW-267	W267M1A	6/25/2003	WESTERN BOU	E314.0	PERCHLORATE	2.8		UG/L	18.57	28.57		2 X
MW-267	W267M1A	7/30/2003	WESTERN BOU	E314.0	PERCHLORATE	2.62		UG/L	18.57	28.57		2 X
MW-270	W270SSA	9/30/2003	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-270	W270SSA	2/10/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-270	W270SSA	9/1/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-270	W270SSA	4/11/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-270	W270M1A	6/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89		2 X
MW-270	W270M1D	6/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89		2 X
MW-270	W270M1A	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		2 X
MW-270	W270M1D	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		2 X
MW-270	W270M1A	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89		2 X
MW-270	W270M1D	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89		2 X
MW-270	W270M1A	4/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89		2 X
MW-270	W270M1A	9/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89		2 X
MW-270	W270M1A	2/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89		2 X
MW-270	W270M1A	6/8/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89		2 X
MW-270	W270M1A	9/1/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89		2 X
MW-270	W270M1A	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.6		UG/L	50.89	55.89		2 X
MW-270	W270M1D	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.5		UG/L	50.89	55.89		2 X
MW-270	W270M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	13.5		UG/L	50.89	55.89		2 X
MW-277	W277SSA	7/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10		2 X
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10		2 X
MW-277	W277SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10		2 X
MW-277	W277SSA	2/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10		2 X
MW-277	W277SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10		2 X
MW-277	W277SSA	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.74		UG/L	0	10		2 X
MW-277	W277SSA	5/12/2004	NW CORNER	E314.0	PERCHLORATE	3.49		UG/L	0	10		2 X
MW-277	W277SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	3.36		UG/L	0	10		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-277	W277SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10		2 X
MW-277	W277SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	3.09		UG/L	0	10		2 X
MW-277	W277SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	0	10		2 X
MW-277	W277SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	0	10		2 X
MW-277	W277SSA	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.11		UG/L	0	10		2 X
MW-277	W277SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.03		UG/L	0	10		2 X
MW-277	W277SSA	2/17/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10		2 X
MW-277	W277SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	2.09		UG/L	0	10		2 X
MW-277	W277SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10		2 X
MW-277	W277SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10		2 X
MW-277	W277SSD	9/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10		2 X
MW-277	W277SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10		2 X
MW-277	W277SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-277	W277SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-278	W278SSA	7/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10		2 X
MW-278	W278SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	11 J		UG/L	0	10		2 X
MW-278	W278SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10		2 X
MW-278	W278SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10		2 X
MW-278	W278SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10		2 X
MW-278	W278SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10		2 X
MW-278	W278SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	15.6		UG/L	0	10		2 X
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10		2 X
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10		2 X
MW-278	W278SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	15.9		UG/L	0	10		2 X
MW-278	W278M2A	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	9.79	14.79		2 X
MW-278	W278M2D	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.45		UG/L	9.79	14.79		2 X
MW-278	W278M2A	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79		2 X
MW-278	W278M2D	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79		2 X
MW-278	W278M2A	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79		2 X
MW-278	W278M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.91		UG/L	9.79	14.79		2 X
MW-278	W278M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	9.79	14.79		2 X
MW-278	W278M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.02		UG/L	9.79	14.79		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



**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-278	W278M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	9.79	14.79	2	X
MW-278	W278M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	2.22		UG/L	9.79	14.79	2	X
MW-278	W278M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	9.79	14.79	2	X
MW-278	W278M2A	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2	X
MW-278	W278M2D	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2	X
MW-278	W278M2A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	9.79	14.79	2	X
MW-278	W278M2A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	9.79	14.79	2	X
MW-278	W278M1A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	25.76	35.76	2	X
MW-278	W278M1A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	25.76	35.76	2	X
MW-279	W279SSA	7/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20	2	X
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20	2	X
MW-279	W279SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2	X
MW-279	W279SSA	2/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20	2	X
MW-279	W279SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20	2	X
MW-279	W279SSA	4/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20	2	X
MW-279	W279SSA	5/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20	2	X
MW-279	W279SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20	2	X
MW-279	W279SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20	2	X
MW-279	W279SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20	2	X
MW-279	W279SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20	2	X
MW-279	W279SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20	2	X
MW-279	W279SSA	11/3/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2	X
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20	2	X
MW-279	W279SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20	2	X
MW-279	W279SSA	4/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2	X
MW-279	W279SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20	2	X
MW-279	W279SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20	2	X
MW-279	W279SSA	7/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20	2	X
MW-279	W279SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20	2	X
MW-279	W279SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20	2	X
MW-279	W279SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2	X
MW-279	W279SSD	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2	X

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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-279	W279SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20		2 X
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.5		UG/L	10	20		2 X
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	10	20		2 X
MW-279	W279SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	10.4		UG/L	10	20		2 X
MW-279	W279M2A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8		2 X
MW-279	W279M2D	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8		2 X
MW-279	W279M2A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.92		UG/L	26.8	31.8		2 X
MW-279	W279M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.22		UG/L	26.8	31.8		2 X
MW-279	W279M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8		2 X
MW-279	W279M2D	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8		2 X
MW-279	W279M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8		2 X
MW-279	W279M2D	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8		2 X
MW-279	W279M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8		2 X
MW-279	W279M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8		2 X
MW-279	W279M2A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8		2 X
MW-279	W279M2D	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8		2 X
MW-279	W279M2A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8		2 X
MW-279	W279M2A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8		2 X
MW-279	W279M2D	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8		2 X
MW-279	W279M2A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8		2 X
MW-279	W279M2A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8		2 X
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8		2 X
MW-279	W279M2A	2/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8		2 X
MW-279	W279M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8		2 X
MW-279	W279M2A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8		2 X
MW-279	W279M2A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	13.9		UG/L	26.8	31.8		2 X
MW-279	W279M1A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	2.66		UG/L	37.4	47.4		2 X
MW-279	W279M1A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.24		UG/L	37.4	47.4		2 X
MW-279	W279M1A	2/18/2004	NW CORNER	E314.0	PERCHLORATE	3.31		UG/L	37.4	47.4		2 X
MW-279	W279M1A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4		2 X
MW-279	W279M1A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4		2 X
MW-279	W279M1A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-279	W279M1A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4	2	X
MW-279	W279M1D	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4	2	X
MW-279	W279M1A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4	2	X
MW-279	W279M1A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4	2	X
MW-279	W279M1A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	3.76		UG/L	37.4	47.4	2	X
MW-279	W279M1A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.95		UG/L	37.4	47.4	2	X
MW-279	W279M1A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.87		UG/L	37.4	47.4	2	X
MW-279	W279M1A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.54		UG/L	37.4	47.4	2	X
MW-279	W279M1A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	37.4	47.4	2	X
MW-279	W279M1A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4	2	X
MW-279	W279M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	8.1		UG/L	37.4	47.4	2	X
MW-283	W283M1A	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	29.12	39.12	2	X
MW-283	W283M1D	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	29.12	39.12	2	X
MW-283	W283M1A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2	X
MW-283	W283M1D	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2	X
MW-283	W283M1A	1/9/2006	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	29.12	39.12	2	X
MW-283	W283M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2	X
MW-284	W284M2A	9/12/2003	NW CORNER	E314.0	PERCHLORATE	3.04		UG/L	21.2	31.2	2	X
MW-284	W284M2A	12/2/2003	NW CORNER	E314.0	PERCHLORATE	2.89		UG/L	21.2	31.2	2	X
MW-284	W284M2A	3/10/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	21.2	31.2	2	X
MW-284	W284M2A	8/26/2004	NW CORNER	E314.0	PERCHLORATE	3.1	J	UG/L	21.2	31.2	2	X
MW-284	W284M2A	2/15/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	21.2	31.2	2	X
MW-284	W284M2A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2	2	X
MW-284	W284M2D	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2	X
MW-284	W284M2A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2	2	X
MW-284	W284M2A	1/3/2006	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2	X
MW-286	W286M2A	12/2/2003	J-1 RANGE	E314.0	PERCHLORATE	2.13		UG/L	81.42	91.42	2	X
MW-286	W286M2A	1/14/2005	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	81.42	91.42	2	X
MW-286	W286M2A	6/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42	2	X
MW-286	W286M2A	9/29/2005	J-1 RANGE	E314.0	PERCHLORATE	7.6		UG/L	81.42	91.42	2	X
MW-286	W286M2A	1/23/2006	J-1 RANGE	E314.0	PERCHLORATE	6.8		UG/L	81.42	91.42	2	X
MW-286	W286M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	81.42	91.42	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-287	W287SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				2 X
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				2 X
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L				2 X
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7		2 X
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7		2 X
MW-289	W289M2A	2/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7		2 X
MW-289	W289M2A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7		2 X
MW-289	W289M2A	8/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7		2 X
MW-289	W289M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	12.5		UG/L	59.7	69.7		2 X
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213		2 X
MW-289	MW-289M1-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213		2 X
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213		2 X
MW-289	W289M1A	2/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213		2 X
MW-289	W289M1A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213		2 X
MW-289	W289M1A	8/23/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	203	213		2 X
MW-289	W289M1A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	203	213		2 X
MW-293	MW-293M2-	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				2 X
MW-293	MW-293M2-FD	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				2 X
MW-293	MW-293M2-	7/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22		2 X
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22		2 X
MW-293	W293M2A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.3		UG/L	90.22	100.22		2 X
MW-293	W293M2D	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.2		UG/L	90.22	100.22		2 X
MW-293	W293M2A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	41.1		UG/L	90.22	100.22		2 X
MW-293	W293M2D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	40.3		UG/L	90.22	100.22		2 X
MW-295	W295M1A	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	49.5	59.5		2 X
MW-295	W295M1D	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.15		UG/L	49.5	59.5		2 X
MW-297	W297SSA	12/23/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	0.32	10.32		2 X
MW-297	W297SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	0.32	10.32		2 X
MW-297	W297SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0.32	10.32		2 X
MW-297	W297M1A	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2		UG/L	20.28	30.28		2 X
MW-297	W297M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	20.28	30.28		2 X

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

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-300	MW-300M2-	3/3/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L			2	X
MW-300	MW-300M2-	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2	X
MW-300	MW-300M2-FD	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2	X
MW-300	MW-300M2-	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2	X
MW-300	MW-300M2-FD	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2	X
MW-300	W300M2A	6/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38	2	X
MW-300	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38	2	X
MW-300	W300M2A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	115		UG/L	94.38	104.38	2	X
MW-301	W301SSA	2/25/2004	NW CORNER	E314.0	PERCHLORATE	2.75		UG/L	1.32	11.32	2	X
MW-301	W301SSA	5/21/2004	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	1.32	11.32	2	X
MW-301	W301SSA	8/12/2004	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	1.32	11.32	2	X
MW-301	W301SSA	12/7/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	1.32	11.32	2	X
MW-302	MW-302M2-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L			2	X
MW-302	MW-302M2-FD	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L			2	X
MW-302	MW-302M2-	7/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95	2	X
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95	2	X
MW-302	W302M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	17.1		UG/L	85	95	2	X
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L			2	X
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	E314.0	PERCHLORATE	2.2		UG/L	27	37	2	X
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132	2	X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132	2	X
MW-303	W303M2A	6/7/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132	2	X
MW-303	W303M2A	8/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132	2	X
MW-303	W303M2A	12/2/2005	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	122	132	2	X
MW-303	W303M2A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	10.7		UG/L	122	132	2	X
MW-305	MW-305M1-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L			2	X
MW-305	MW-305M1-	7/6/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2	X
MW-305	MW-305M1-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2	X
MW-305	W305M1A	6/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	2	X
MW-305	W305M1D	6/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	2	X
MW-305	W305M1A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	24.9		UG/L	99.82	109.82	2	X
MW-305	W305M1A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.3		UG/L	99.82	109.82	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-305	W305M1D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.9		UG/L	99.82	109.82	2	X
MW-307	MW-307M3-	4/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L			2	X
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2	X
MW-307	MW-307M3-	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82	2	X
MW-307	W307M3A	10/19/2005	J-2 RANGE	E314.0	PERCHLORATE	12.8		UG/L	17.8	27.82	2	X
MW-307	W307M3A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	10.1		UG/L	17.8	27.82	2	X
MW-307	W307M3A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	12		UG/L	17.8	27.82	2	X
MW-307	W307M3D	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	11.9		UG/L	17.8	27.82	2	X
MW-309	W309SSA	6/10/2005	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	0	10	2	X
MW-309	W309SSA	8/25/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	0	10	2	X
MW-309	W309SSA	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	0	10	2	X
MW-309	W309SSA	3/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	0	10	2	X
MW-309	W309M1A	9/15/2004	NW CORNER	E314.0	PERCHLORATE	3.72		UG/L	31.91	41.91	2	X
MW-309	W309M1A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91	2	X
MW-309	W309M1A	8/25/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	31.91	41.91	2	X
MW-309	W309M1A	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	31.91	41.91	2	X
MW-309	W309M1A	3/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	31.91	41.91	2	X
MW-31	W31SSA	8/9/2000	DEMO 1	E314.0	PERCHLORATE	43	J	UG/L	13	18	2	X
MW-31	W31SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18	2	X
MW-31	W31SSA	5/2/2001	DEMO 1	E314.0	PERCHLORATE	20	J	UG/L	13	18	2	X
MW-31	W31SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18	2	X
MW-31	W31SSA	1/4/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18	2	X
MW-31	W31SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18	2	X
MW-31	W31SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18	2	X
MW-31	W31SSA	3/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18	2	X
MW-31	W31SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	2	X
MW-31	W31SSD	9/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18	2	X
MW-31	W31SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77	J	UG/L	13	18	2	X
MW-31	W31SSA	5/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18	2	X
MW-31	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	13	18	2	X
MW-31	W31SSA	4/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-31	W31M1A	8/9/2000	DEMO 1	E314.0	PERCHLORATE	46	J	UG/L	28	38		2 X
MW-31	W31MMA	5/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38		2 X
MW-31	W31MMA	4/22/2002	DEMO 1	E314.0	PERCHLORATE	2.98	J	UG/L	28	38		2 X
MW-31	W31MMD	4/22/2002	DEMO 1	E314.0	PERCHLORATE	3.04	J	UG/L	28	38		2 X
MW-31	W31MMA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	28	38		2 X
MW-31	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38		2 X
MW-31	W31MMA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	28	38		2 X
MW-31	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44	J	UG/L	28	38		2 X
MW-31	W31MMA	4/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38		2 X
MW-310	MW-310M1-	4/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L				2 X
MW-310	MW-310M1-	8/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96		2 X
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96		2 X
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96		2 X
MW-310	W310M1A	6/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96		2 X
MW-310	W310M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	9.4		UG/L	86	96		2 X
MW-310	W310M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	7.3		UG/L	86	96		2 X
MW-310	W310M1A	4/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.9		UG/L	86	96		2 X
MW-313	MW-313M2-	6/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L				2 X
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103		2 X
MW-313	MW-313M2-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103		2 X
MW-313	MW-313M2-FD	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103		2 X
MW-313	W313M2A	10/27/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	93	103		2 X
MW-313	W313M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	93	103		2 X
MW-313	W313M2A	3/8/2006	J-2 RANGE	E314.0	PERCHLORATE	5		UG/L	93	103		2 X
MW-319	MW-319M2-	5/11/2004	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L				2 X
MW-319	MW-319M1-	5/24/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L				2 X
MW-319	MW-319M2-	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82		2 X
MW-319	MW-319M2-FD	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82		2 X
MW-319	MW-319M2-	1/19/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82		2 X
MW-319	W319M2A	10/12/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82		2 X
MW-319	W319M2A	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	72	82		2 X
MW-319	W319M2A	3/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	72	82		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-319	W319M2D	3/30/2006	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	72	82		2 X
MW-319	MW-319M1-	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25		2 X
MW-319	MW-319M1-	1/19/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	107.25	117.25		2 X
MW-32	W32SSA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	50	55		2 X
MW-32	W32SSA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	50	55		2 X
MW-32	W32MMA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75		2 X
MW-32	W32MMD	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75		2 X
MW-32	W32MMA	3/31/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	65	75		2 X
MW-32	W32MMA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.6	J	UG/L	65	75		2 X
MW-32	W32MMD	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.8	J	UG/L	65	75		2 X
MW-32	W32MMA	3/4/2004	DEMO 1	E314.0	PERCHLORATE	3.93		UG/L	65	75		2 X
MW-32	W32MMA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75		2 X
MW-32	W32MMA	8/4/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75		2 X
MW-32	W32MMD	8/4/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75		2 X
MW-32	W32DDA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90		2 X
MW-32	W32DDA	3/10/2004	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90		2 X
MW-32	W32DDA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	2.35		UG/L	85	90		2 X
MW-32	W32DDA	8/3/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90		2 X
MW-321	MW-321M1-	6/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L				2 X
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80		2 X
MW-321	MW-321M1-	2/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80		2 X
MW-321	W321M1A	11/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	70	80		2 X
MW-321	W321M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	70	80		2 X
MW-323	W323SSA	4/19/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10		2 X
MW-323	W323SSA	7/27/2004	NW CORNER	E314.0	PERCHLORATE	2.78		UG/L	0	10		2 X
MW-323	W323SSA	6/15/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L	0	10		2 X
MW-323	W323SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	0	10		2 X
MW-324	MW-324M1-	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85		2 X
MW-324	MW-324M1-FD	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	111.85	121.85		2 X
MW-324	MW-324M1-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85		2 X
MW-326	MW-326M2-	6/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L				2 X
MW-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-326	MW-326M2-	4/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85	2	X
MW-326	W326M2A	11/18/2005	J-1 RANGE	E314.0	PERCHLORATE	12.4		UG/L	75	85	2	X
MW-326	W326M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	12.3		UG/L	75	85	2	X
MW-326	W326M2A	3/22/2006	J-1 RANGE	E314.0	PERCHLORATE	12.5	J	UG/L	75	85	2	X
MW-329	MW-329M2-	4/7/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	124.75	134.75	2	X
MW-33	W33MMA	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	65	75	2	X
MW-33	W33DDA	4/23/2002	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	2	X
MW-33	W33DDA	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	85	90	2	X
MW-33	W33DDA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90	2	X
MW-33	W33DDD	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90	2	X
MW-33	W33DDA	2/6/2003	DEMO 1	E314.0	PERCHLORATE	3		UG/L	85	90	2	X
MW-339	MW-339M1-	8/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135	2	X
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135	2	X
MW-339	MW-339M1-	4/18/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	125	135	2	X
MW-339	W339M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2	X
MW-339	W339M1D	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2	X
MW-339	W339M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	125	135	2	X
MW-339	W339M1A	4/4/2006	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2	X
MW-34	W34M2A	8/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63	2	X
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63	2	X
MW-34	W34M2A	5/1/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63	2	X
MW-34	W34M2A	7/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63	2	X
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85	J	UG/L	53	63	2	X
MW-34	W34M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63	2	X
MW-34	W34M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63	2	X
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63	2	X
MW-34	W34M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	53	63	2	X
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63	2	X
MW-34	W34M2A	3/5/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63	2	X
MW-34	W34M2A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63	2	X
MW-34	W34M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63	2	X
MW-34	W34M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	53	63	2	X

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

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83	2	X
MW-34	W34M1A	5/5/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83	2	X
MW-34	W34M1A	7/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83	2	X
MW-34	W34M1D	7/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83	2	X
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83	2	X
MW-34	W34M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83	2	X
MW-34	W34M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	2	X
MW-34	W34M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83	2	X
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83	2	X
MW-34	W34M1A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83	2	X
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83	2	X
MW-34	W34M1A	3/5/2004	DEMO 1	E314.0	PERCHLORATE	3.43		UG/L	73	83	2	X
MW-34	W34M1A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83	2	X
MW-34	W34M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.32	J	UG/L	73	83	2	X
MW-34	W34M1A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	73	83	2	X
MW-341	W341M4A	8/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66	2	X
MW-341	W341M3A	8/18/2004	DEMO 1	E314.0	PERCHLORATE	2.95		UG/L	50.66	60.66	2	X
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66	2	X
MW-341	W341M3A	4/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66	2	X
MW-341	W341M3A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	20		UG/L	50.66	60.66	2	X
MW-343	MW-343M1-	7/18/2005	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	121.83	131.83	2	X
MW-343	W343M1A	1/10/2006	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	121.83	131.83	2	X
MW-343	W343M1A	6/6/2006	J-3 RANGE	E314.0	PERCHLORATE	5.4	J	UG/L	121.83	131.83	2	X
MW-343	MW-343M1-	11/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	122	132	2	X
MW-343	MW-343M1-	3/23/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	122	132	2	X
MW-346	MW-346M3-	5/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70	2	X
MW-346	MW-346M2-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	3		UG/L	90	100	2	X
MW-346	MW-346M2-	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100	2	X
MW-346	MW-346M2-FD	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100	2	X
MW-346	MW-346M2-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90.28	100.28	2	X
MW-346	W346M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	25.9		UG/L	90.28	100.28	2	X
MW-346	MW-346M1-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	129.69	139.69	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-346	W346M1A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	10.4		UG/L	129.69	139.69	2	X
MW-346	W346M1A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8		UG/L	129.69	139.69	2	X
MW-346	MW-346M1-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	2.8		UG/L	130	140	2	X
MW-346	MW-346M1-	4/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140	2	X
MW-348	MW-348M2-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54	2	X
MW-348	MW-348M2-	3/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54	2	X
MW-348	MW-348M2-	7/19/2005	J-2 RANGE	E314.0	PERCHLORATE	51.6		UG/L	89.54	99.54	2	X
MW-348	W348M2A	2/2/2006	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	89.54	99.54	2	X
MW-35	W35M1A	5/4/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78	2	X
MW-35	W35M1A	8/3/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78	2	X
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78	2	X
MW-35	W35M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78	2	X
MW-35	W35M1A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78	2	X
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78	2	X
MW-35	W35M1A	4/8/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	68	78	2	X
MW-35	W35M1A	8/25/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	68	78	2	X
MW-36	W36M2D	1/8/2002	DEMO 1	E314.0	PERCHLORATE	2.16		UG/L	54	64	2	X
MW-36	W36M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	3.44		UG/L	54	64	2	X
MW-36	W36M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64	2	X
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64	2	X
MW-36	W36M2A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	3.7	J	UG/L	54	64	2	X
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64	2	X
MW-36	W36M2A	3/3/2004	DEMO 1	E314.0	PERCHLORATE	3.13		UG/L	54	64	2	X
MW-36	W36M2D	3/3/2004	DEMO 1	E314.0	PERCHLORATE	3.09		UG/L	54	64	2	X
MW-36	W36M2A	8/3/2004	DEMO 1	E314.0	PERCHLORATE	2.9	J	UG/L	54	64	2	X
MW-36	W36M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64	2	X
MW-366	MW-366M3-	3/15/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	49.6	59.6	2	X
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.23	109.23	2	X
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.23	109.23	2	X
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	55.6		UG/L	99.23	109.23	2	X
MW-368	W368M2A	3/28/2006	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.23	109.23	2	X
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5	2	X
MW-368	MW-368M1-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	131.5	141.5	2	X
MW-368	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85	2	X
MW-368	MW-368M1-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	15.9		UG/L	133.85	143.85	2	X
MW-368	W368M1A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	14.1		UG/L	133.85	143.85	2	X
MW-370	MW-370M2-	7/11/2005	J-1 RANGE	E314.0	PERCHLORATE	7.9		UG/L	93	103	2	X
MW-370	MW-370M2-FD	7/11/2005	J-1 RANGE	E314.0	PERCHLORATE	8		UG/L	93	103	2	X
MW-370	MW-370M2-	11/7/2005	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	93.54	103.54	2	X
MW-370	MW-370M2-	3/7/2006	J-1 RANGE	E314.0	PERCHLORATE	11.3		UG/L	93.54	103.54	2	X
MW-370	MW-370M2-FD	3/7/2006	J-1 RANGE	E314.0	PERCHLORATE	11.5		UG/L	93.54	103.54	2	X
MW-370	W370M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8	J	UG/L	93.54	103.54	2	X
MW-38	W38M3A	11/19/2003	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2	X
MW-38	W38M3A	2/26/2004	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2	X
MW-38	W38M3A	4/26/2004	CIA	E314.0	PERCHLORATE	2.1		UG/L	52	62	2	X
MW-38	W38M3A	11/4/2004	CIA	E314.0	PERCHLORATE	2.7		UG/L	52	62	2	X
MW-38	W38M3A	2/18/2005	CIA	E314.0	PERCHLORATE	3.1	J	UG/L	52	62	2	X
MW-38	W38M3A	5/13/2005	CIA	E314.0	PERCHLORATE	2.8		UG/L	52	62	2	X
MW-38	W38M3A	10/25/2005	CIA	E314.0	PERCHLORATE	3		UG/L	52	62	2	X
MW-38	W38M3A	1/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62	2	X
MW-38	W38M3D	1/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62	2	X
MW-38	W38M3A	4/26/2006	CIA	E314.0	PERCHLORATE	3.4		UG/L	52	62	2	X
MW-66	W66SSA	9/21/2001	NW CORNER	E314.0	PERCHLORATE	2.2	J	UG/L	7	17	2	X
MW-66	W66SSA	7/1/2002	NW CORNER	E314.0	PERCHLORATE	2		UG/L	7	17	2	X
MW-66	W66SSA	8/9/2002	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	7	17	2	X
MW-66	W66SSD	8/9/2002	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	7	17	2	X
MW-66	W66SSA	1/30/2003	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2	X
MW-66	W66SSA	4/3/2003	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	7	17	2	X
MW-66	W66SSA	2/23/2004	NW CORNER	E314.0	PERCHLORATE	3.2	J	UG/L	7	17	2	X
MW-66	W66SSA	5/10/2004	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2	X
MW-66	W66SSA	8/31/2004	NW CORNER	E314.0	PERCHLORATE	2.7	J	UG/L	7	17	2	X
MW-66	W66M2A	2/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3	J	UG/L	22	32	2	X
MW-66	W66M2D	2/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3	J	UG/L	22	32	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10	2	X
MW-73	W73SSA	6/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10	2	X
MW-73	W73SSA	1/11/2002	DEMO 1	E314.0	PERCHLORATE	3.3		UG/L	0	10	2	X
MW-73	W73SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	0	10	2	X
MW-73	W73SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	0	10	2	X
MW-73	W73SSA	6/1/2004	DEMO 1	E314.0	PERCHLORATE	2.46	J	UG/L	0	10	2	X
MW-75	W75M2A	5/9/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	2	X
MW-75	W75M2D	5/9/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	2	X
MW-75	W75M2A	8/9/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44	2	X
MW-75	W75M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44	2	X
MW-75	W75M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44	2	X
MW-75	W75M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2.8		UG/L	34	44	2	X
MW-75	W75M2D	8/19/2002	DEMO 1	E314.0	PERCHLORATE	3.2		UG/L	34	44	2	X
MW-75	W75M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	3.6	J	UG/L	34	44	2	X
MW-75	W75M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	2	X
MW-75	W75M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44	2	X
MW-75	W75M2A	2/25/2004	DEMO 1	E314.0	PERCHLORATE	3.08		UG/L	34	44	2	X
MW-75	W75M2D	2/25/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	34	44	2	X
MW-75	W75M2A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	2.59		UG/L	34	44	2	X
MW-75	W75M2D	4/7/2004	DEMO 1	E314.0	PERCHLORATE	2.46		UG/L	34	44	2	X
MW-76	W76SSA	12/7/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28	2	X
MW-76	W76SSA	5/7/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28	2	X
MW-76	W76SSA	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28	2	X
MW-76	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28	2	X
MW-76	W76SSA	4/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28	2	X
MW-76	W76SSA	8/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28	2	X
MW-76	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28	2	X
MW-76	W76SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28	2	X
MW-76	W76SSA	2/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28	2	X
MW-76	W76SSA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28	2	X
MW-76	W76SSA	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.11		UG/L	18	28	2	X
MW-76	W76SSA	4/13/2005	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	18	28	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-76	W76M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2	X
MW-76	W76M2A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48	2	X
MW-76	W76M2A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48	2	X
MW-76	W76M2D	8/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48	2	X
MW-76	W76M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48	2	X
MW-76	W76M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48	2	X
MW-76	W76M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	250		UG/L	38	48	2	X
MW-76	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48	2	X
MW-76	W76M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	2	X
MW-76	W76M2D	3/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	2	X
MW-76	W76M2A	12/3/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48	2	X
MW-76	W76M2A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	115		UG/L	38	48	2	X
MW-76	W76M2A	4/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48	2	X
MW-76	W76M2A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48	2	X
MW-76	W76M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	38	48	2	X
MW-76	W76M1A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68	2	X
MW-76	W76M1A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68	2	X
MW-76	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68	2	X
MW-76	W76M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68	2	X
MW-76	W76M1A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	58	68	2	X
MW-76	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	58	68	2	X
MW-76	W76M1A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	200	J	UG/L	58	68	2	X
MW-76	W76M1A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68	2	X
MW-76	W76M1A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	16.4		UG/L	58	68	2	X
MW-76	W76M1A	4/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68	2	X
MW-76	W76M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68	2	X
MW-77	W77M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48	2	X
MW-77	W77M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48	2	X
MW-77	W77M2A	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48	2	X
MW-77	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48	2	X
MW-77	W77M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48	2	X
MW-77	W77M2A	8/7/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	38	48	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)  
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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-77	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48	2	X
MW-77	W77M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48	2	X
MW-77	W77M2A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48	2	X
MW-77	W77M2A	2/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48	2	X
MW-77	W77M2A	4/5/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48	2	X
MW-77	W77M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2	X
MW-77	W77M2D	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2	X
MW-77	W77M2A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48	2	X
MW-78	W78M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48	2	X
MW-78	W78M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	38	48	2	X
MW-78	W78M2A	8/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48	2	X
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48	2	X
MW-78	W78M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48	2	X
MW-78	W78M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	2	X
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48	2	X
MW-78	W78M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	2	X
MW-78	W78M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2	X
MW-78	W78M2A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48	2	X
MW-78	W78M2D	2/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18	J	UG/L	38	48	2	X
MW-78	W78M2A	4/6/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48	2	X
MW-78	W78M2A	8/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48	2	X
MW-78	W78M2A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	38	48	2	X
MW-78	W78M1A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	2.07		UG/L	58	68	2	X
MW-78	W78M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	2	X
MW-78	W78M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	58	68	2	X
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68	2	X
MW-78	W78M1A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	2	X
MW-78	W78M1A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68	2	X
MW-78	W78M1A	2/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68	2	X
MW-78	W78M1A	4/6/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68	2	X
MW-78	W78M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	58	68	2	X
MW-78	W78M1A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	58	68	2	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-80	W80M1A	4/4/2002	WESTERN BOU	E314.0	PERCHLORATE	2.26	J	UG/L	86	96	2	X
MW-89	W89M2A	9/13/2005	CIA	E314.0	PERCHLORATE	2.2		UG/L	72	82	2	X
MW-91	W91SSA	1/20/2001	CIA	E314.0	PERCHLORATE	5	J	UG/L	0	10	2	X
MW-91	W91SSA	10/9/2001	CIA	E314.0	PERCHLORATE	3.22	J	UG/L	0	10	2	X
MW-91	W91SSA	12/20/2001	CIA	E314.0	PERCHLORATE	3.83	J	UG/L	0	10	2	X
MW-91	W91SSA	5/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10	2	X
MW-91	W91SSA	1/31/2003	CIA	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2	X
MW-91	W91SSA	5/21/2003	CIA	E314.0	PERCHLORATE	2.9		UG/L	0	10	2	X
MW-91	W91SSA	2/20/2004	CIA	E314.0	PERCHLORATE	2	J	UG/L	0	10	2	X
MW-93	W93M2A	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	16	26	2	X
MW-93	W93M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	56	66	2	X
MW-93	W93M1D	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	56	66	2	X
OW-1	WOW-1A	11/15/2001	CIA	E314.0	PERCHLORATE	2.92		UG/L	0	10	2	X
OW-1	WOW-1A	5/21/2002	CIA	E314.0	PERCHLORATE	2.07	J	UG/L	0	10	2	X
OW-1	WOW-1D	5/21/2002	CIA	E314.0	PERCHLORATE	2.15	J	UG/L	0	10	2	X
OW-1	OW-1-A	1/16/2003	CIA	E314.0	PERCHLORATE	3.2		UG/L	0	10	2	X
RS003P	RS003P-A	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L			2	X
RSNW03	RSNW03-A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	2.01	J	UG/L			2	X
RSNW03	RSNW03-A	9/9/2004	NW CORNER	E314.0	PERCHLORATE	2.07		UG/L			2	X
15MW0002	15MW0002	4/8/1999	J-2 RANGE	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010	6/5/2000	FS-12	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0010	90WT0010-L	6/5/2000	FS-12	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0015	90WT0015	4/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	7/20/1999	OTHER	A3111B	SODIUM	33000	J	UG/L			20000	X
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000	X
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000	X
ASPWELL	ASPWELL	9/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000	X
ASPWELL	ASPWELL	9/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	IM40MBM	SODIUM	29700		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	E200.7	SODIUM	29000		UG/L			20000	X
BHW215083	BHW215083B-A	11/16/2005	OTHER	IM40MBM	SODIUM	371000		UG/L	16.95	26.95	20000	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
BHW215083	BHW215083D-A	11/17/2005	OTHER	IM40MBM	SODIUM	63800		UG/L	80.05	90.05	20000	X
MW-144	W144SSA	6/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000	X
MW-144	W144SSA	9/6/2002	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	2/12/2001	J-3 RANGE	IM40MB	SODIUM	37000		UG/L	0	10	20000	X
MW-145	W145SSA	6/20/2001	J-3 RANGE	IM40MB	SODIUM	73600		UG/L	0	10	20000	X
MW-145	W145SSA	6/28/2002	J-3 RANGE	IM40MB	SODIUM	53300		UG/L	0	10	20000	X
MW-145	W145SSA	12/2/2002	J-3 RANGE	IM40MB	SODIUM	24100		UG/L	0	10	20000	X
MW-145	W145SSA	11/4/2003	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	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	7/11/2002	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	7/7/2003	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	3/5/2004	J-1 RANGE	IM40MB	SODIUM	24100		UG/L	199.5	209.5	20000	X
MW-2	W02SSA	2/23/1998	CIA	IM40MB	SODIUM	27200		UG/L	0	10	20000	X
MW-2	W02SSL	2/23/1998	CIA	IM40MB	SODIUM	26300		UG/L	0	10	20000	X
MW-2	W02SSA	2/1/1999	CIA	IM40MB	SODIUM	20300		UG/L	0	10	20000	X
MW-2	W02SSL	2/1/1999	CIA	IM40MB	SODIUM	20100		UG/L	0	10	20000	X
MW-2	W02DDA	11/19/1997	CIA	IM40	SODIUM	21500		UG/L	218	223	20000	X
MW-2	W02DDL	11/19/1997	CIA	IM40	SODIUM	22600		UG/L	218	223	20000	X
MW-21	W21SSA	10/24/1997	OTHER	IM40	SODIUM	24000		UG/L	0	10	20000	X
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000	X
MW-21	W21SSA	11/15/2000	OTHER	IM40MB	SODIUM	22500		UG/L	0	10	20000	X
MW-21	W21SSA	12/20/2001	OTHER	IM40MB	SODIUM	26400		UG/L	0	10	20000	X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-21	W21SSA	10/2/2003	OTHER	IM40MB	SODIUM	20200		UG/L	0	10	20000	X
MW-21	W21SSA	1/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000	X
MW-46	W46SSA	8/25/1999	WESTERN BOU	IM40MB	SODIUM	20600		UG/L	0	10	20000	X
MW-46	W46SSA	6/15/2000	WESTERN BOU	IM40MB	SODIUM	32200		UG/L	0	10	20000	X
MW-46	W46SSA	9/12/2000	WESTERN BOU	IM40MB	SODIUM	31300		UG/L	0	10	20000	X
MW-46	W46SSA	11/17/2000	WESTERN BOU	IM40MB	SODIUM	22500	J	UG/L	0	10	20000	X
MW-46	W46M2A	3/30/1999	WESTERN BOU	IM40MB	SODIUM	23300		UG/L	56	66	20000	X
MW-46	W46M2L	3/30/1999	WESTERN BOU	IM40MB	SODIUM	24400		UG/L	56	66	20000	X
MW-54	W54SSA	8/27/1999	OTHER	IM40MB	SODIUM	33300		UG/L	0	10	20000	X
MW-57	W57M3A	10/7/2002	J-2 RANGE	IM40MB	SODIUM	21500		UG/L	31	41	20000	X
MW-57	W57M3A	10/18/2005	J-2 RANGE	IM40MBM	SODIUM	22100		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	3/22/2000	J-2 RANGE	IM40MB	SODIUM	24500		UG/L	62	72	20000	X
MW-57	W57M2A	6/30/2000	J-2 RANGE	IM40MB	SODIUM	25900		UG/L	62	72	20000	X
MW-57	W57M2A	8/29/2000	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	3/7/2000	J-2 RANGE	IM40MB	SODIUM	20900		UG/L	102	112	20000	X
MW-57	W57M1A	7/5/2000	J-2 RANGE	IM40MB	SODIUM	22200		UG/L	102	112	20000	X
MW-57	W57M1A	8/29/2000	J-2 RANGE	IM40MB	SODIUM	20100		UG/L	102	112	20000	X
MW-57	W57M1A	9/14/2004	J-2 RANGE	IM40MBM	SODIUM	21800		UG/L	102	112	20000	X
SDW261160	WG160L	1/7/1998	OTHER	IM40MB	SODIUM	20600		UG/L	10	20	20000	X
SDW261160	WG160A	1/13/1999	OTHER	IM40MB	SODIUM	27200		UG/L	10	20	20000	X
SDW261160	WG160L	1/13/1999	OTHER	IM40MB	SODIUM	28200		UG/L	10	20	20000	X
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20	X
03MW0007A	03MW0007A	4/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	6		UG/L	21	26	5	X
03MW0014A	03MW0014A	4/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	8		UG/L	38	43	5	X
03MW0020	03MW0020	4/14/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	12		UG/L	36	41	5	X
03MW0006	03MW0006	4/15/1999	CS-10	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2	X
03MW0022A	03MW0022A	4/16/1999	CS-10	IM40MB	THALLIUM	3.9		UG/L	71	76	2	X
03MW0027A	03MW0027A	4/14/1999	CS-10	IM40MB	THALLIUM	2	J	UG/L	64	69	2	X
11MW0004	11MW0004	4/16/1999	OTHER	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2	X
27MW0020Z	27MW0020Z	4/16/1999	LF-1	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2	X

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

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT	
58MW0008E	H7C040115018X	3/3/1997	CS-19	C200.7	THALLIUM	6.5	J	UG/L				2	X
58MW0011D	H7D290122025X	4/28/1997	CS-19	C200.7	THALLIUM	3.9	J	UG/L	49.5	54.5		2	X
90MW0038	90MW0038	4/21/1999	L RANGE	IM40MB	THALLIUM	4.4	J	UG/L	29	34		2	X
90WT0010	WF10XA	1/16/1998	FS-12	IM40MB	THALLIUM	6.5	J	UG/L	2	12		2	X
LRWS1-4	WL14XA	1/6/1999	OTHER	IM40MB	THALLIUM	5.2	J	UG/L	107	117		2	X
MW-1	W01SSA	9/7/1999	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	2/16/2001	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	12/2/2002	L RANGE	IM40MB	THALLIUM	3.8	J	UG/L	0	10		2	X
MW-150	W150SSA	3/7/2001	PHASE 2b	IM40MB	THALLIUM	2.2	J	UG/L	1	11		2	X
MW-18	W18SSA	3/12/1999	J-2 RANGE	IM40MB	THALLIUM	2.3	J	UG/L	0	10		2	X
MW-19	W19SSA	9/10/1999	DEMO 1	IM40MB	THALLIUM	3.8	J	UG/L	0	10		2	X
MW-19	W19SSA	8/24/2001	DEMO 1	IM40MB	THALLIUM	4.2	J	UG/L	0	10		2	X
MW-19	W19DDL	2/11/1999	DEMO 1	IM40MB	THALLIUM	3.1	J	UG/L	254	259		2	X
MW-191	W191M1A	7/25/2002	J-1 RANGE	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2		2	X
MW-2	W02DDD	8/2/2000	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	11/1/1999	OTHER	IM40MB	THALLIUM	4	J	UG/L	58	68		2	X
MW-23	W23SSA	9/14/1999	PHASE 2b	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2	X
MW-25	W25SSA	9/14/1999	CIA	IM40MB	THALLIUM	5.3	J	UG/L	0	10		2	X
MW-3	W03DDA	12/20/2000	CIA	IM40MB	THALLIUM	3.3		UG/L	219	224		2	X
MW-35	W35SSA	12/18/2000	DEMO 1	IM40MB	THALLIUM	2.9	J	UG/L	0	10		2	X
MW-37	W37M2A	12/29/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	26	36		2	X
MW-38	W38M4A	8/18/1999	CIA	IM40MB	THALLIUM	2.8	J	UG/L	14	24		2	X
MW-38	W38M2A	5/11/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	69	79		2	X
MW-38	W38DDA	8/22/2001	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	4/2/1999	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	8/24/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	0	10		2	X
MW-45	W45SSA	5/26/1999	L RANGE; FS-1	IM40MB	THALLIUM	3	J	UG/L	0	10		2	X

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 BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET  
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 >DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)  
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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-45	W45SSA	8/31/2000	L RANGE; FS-1	IM40MB	THALLIUM	4.4	J	UG/L	0	10		2 X
MW-46	W46M1A	5/16/2000	WESTERN BOU	IM40MB	THALLIUM	5.3	J	UG/L	103	113		2 X
MW-46	W46DDA	11/2/1999	WESTERN BOU	IM40MB	THALLIUM	5.1	J	UG/L	136	146		2 X
MW-47	W47M3A	8/25/1999	OTHER	IM40MB	THALLIUM	3.2	J	UG/L	21	31		2 X
MW-47	W47M3A	5/31/2000	OTHER	IM40MB	THALLIUM	5	J	UG/L	21	31		2 X
MW-47	W47M2A	3/26/1999	WESTERN BOU	IM40MB	THALLIUM	3.2	J	UG/L	38	48		2 X
MW-47	W47M2A	8/25/1999	WESTERN BOU	IM40MB	THALLIUM	4	J	UG/L	38	48		2 X
MW-47	W47M2A	5/30/2000	WESTERN BOU	IM40MB	THALLIUM	4.5	J	UG/L	38	48		2 X
MW-47	W47M1A	8/24/1999	WESTERN BOU	IM40MB	THALLIUM	2.6	J	UG/L	75	85		2 X
MW-48	W48M3A	2/28/2000	J-2 RANGE	IM40MB	THALLIUM	4.2	J	UG/L	31	41		2 X
MW-48	W48DAA	6/26/2000	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	121	131		2 X
MW-49	W49SSA	11/19/1999	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2 X
MW-49	W49M3D	6/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3	J	UG/L	31	41		2 X
MW-50	W50M1A	5/15/2000	CIA	IM40MB	THALLIUM	6.2	J	UG/L	89	99		2 X
MW-51	W51M3A	8/25/1999	CIA	IM40MB	THALLIUM	4.3	J	UG/L	28	38		2 X
MW-52	W52SSA	8/26/1999	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	5/23/2000	OTHER	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2 X
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	59	64		2 X
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228		2 X
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	THALLIUM	2.6	J	UG/L	218	228		2 X
MW-52	W52DDA	8/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228		2 X
MW-53	W53M1A	11/5/1999	OTHER	IM40MB	THALLIUM	3.4	J	UG/L	99	109		2 X
MW-54	W54SSA	11/8/1999	OTHER	IM40MB	THALLIUM	7.4	J	UG/L	0	10		2 X
MW-54	W54SSA	6/6/2000	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	8/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89		2 X
MW-54	W54M1A	11/5/1999	OTHER	IM40MB	THALLIUM	3.9	J	UG/L	79	89		2 X
MW-55	W55M1A	8/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99		2 X
MW-56	W56SSA	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	4	J	UG/L	1	11		2 X
MW-56	W56M3A	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	6.1	J	UG/L	31	41		2 X
MW-56	W56M3D	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	4.4	J	UG/L	31	41		2 X

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-57	W57M2A	3/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1	J	UG/L	62	72		2 X
MW-58	W58SSA	5/11/2000	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	8/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10		2 X
MW-64	W64M1A	2/7/2000	GUN & MORTA	IM40MB	THALLIUM	4.1	J	UG/L	38	48		2 X
MW-7	W07M2L	2/5/1998	CIA	IM40MB	THALLIUM	6.6	J	UG/L	65	70		2 X
MW-7	W07M2A	2/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70		2 X
MW-7	W07MMA	2/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140		2 X
MW-7	W07M1A	9/7/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140		2 X
MW-7	W07M1D	9/7/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140		2 X
MW-72	W72SSA	5/27/1999	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	1/13/2000	WESTERN BOU	IM40MB	THALLIUM	3.6	J	UG/L	0	10		2 X
MW-84	W84SSA	10/21/1999	WESTERN BOU	IM40MB	THALLIUM	3.2	J	UG/L	17	27		2 X
MW-84	W84M3A	8/27/2001	WESTERN BOU	IM40MB	THALLIUM	5	J	UG/L	42	52		2 X
MW-84	W84DDA	8/23/2001	WESTERN BOU	IM40MB	THALLIUM	4	J	UG/L	153	163		2 X
MW-94	W94M2A	1/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26		2 X
MW-94	W94M2A	10/2/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26		2 X
PPAWSMW-1	PPAWSMW-1	6/22/1999	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10		2 X
SMR-2	WSMR2A	3/25/1999	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	5/29/2000	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	4/30/1999	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

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**TABLE 4  
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS  
1997 THROUGH SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
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	1/25/1999	PHASE 2b	IM40MB	ZINC	3980		UG/L	66	91	2000	X
LRWS5-1	WL51XL	1/25/1999	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	1/28/1999	OTHER	IM40MB	ZINC	2240		UG/L	184	199	2000	X
LRWS6-1	WL61XL	1/28/1999	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	1/22/1999	J-2 RANGE	IM40MB	ZINC	4160		UG/L	186	201	2000	X
LRWS7-1	WL71XL	1/22/1999	J-2 RANGE	IM40MB	ZINC	4100		UG/L	186	201	2000	X
XX95-14	W9514A	9/28/1999	WESTERN BOU	IM40MB	ZINC	2430		UG/L	90	100	2000	X

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**TABLE 5  
VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY  
LIMITS NOT PREVIOUSLY DETECTED  
DATA RECEIVED SEPTEMBER 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-80	W80M2A	5/11/2006	WESTERN BOU	OC21VM	ACETONE	2	J	UG/L	56	66		
MW-398	MW-398M1-	6/16/2006	J-1 RANGE	SW8260B	CARBON DISULFIDE	0.24	J	UG/L	81.25	91.25		
MW-392	MW-392D-	8/3/2006	J-3 RANGE	SW8260B	CHLOROMETHANE	0.26	J	UG/L	213.8	223.8	30	
MW-436	MW-436M2-	8/15/2006	J-2 RANGE	SW8260B	CHLOROMETHANE	0.48	J	UG/L	125.6	135.6	30	
MW-436	MW-436M2-FD	8/15/2006	J-2 RANGE	SW8260B	CHLOROMETHANE	0.62	J	UG/L	125.6	135.6	30	
MW-436	MW-436M1-	8/15/2006	J-2 RANGE	SW8260B	CHLOROMETHANE	0.48	J	UG/L	185.62	195.62	30	
MW-441	MW-441M1-	7/10/2006	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	1.4		UG/L	128.03	138.03	2	
MW-233	W233M3A	5/16/2006	WESTERN BOU	OC21VM	METHYL ETHYL KETONE (2-BUTANO	4	J	UG/L	32.8	42.8		
MW-80	W80SSA	5/11/2006	WESTERN BOU	OC21VM	METHYL ETHYL KETONE (2-BUTANO	8		UG/L	0	10		
MW-80	W80M3A	5/11/2006	WESTERN BOU	OC21VM	METHYL ETHYL KETONE (2-BUTANO	6		UG/L	26	36		
MW-80	W80M3D	5/11/2006	WESTERN BOU	OC21VM	METHYL ETHYL KETONE (2-BUTANO	6		UG/L	26	36		
MW-80	W80M2A	5/11/2006	WESTERN BOU	OC21VM	METHYL ETHYL KETONE (2-BUTANO	8		UG/L	56	66		
MW-82	W82M2A	5/16/2006	WESTERN BOU	OC21VM	METHYL ETHYL KETONE (2-BUTANO	5		UG/L	50	60		
MW-441	MW-441M1-	7/10/2006	CIA	E314.0	PERCHLORATE	0.72	J	UG/L	128.03	138.03	2	

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