SECOND QUARTERLY GROUNDWATER MONITORING REPORT JULY - AUGUST 2006

BMI COMMON AREAS (EASTSIDE) CLARK COUNTY, NEVADA

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I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state and local statutes, regulations and ordinances. I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein.

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LIST OF ACRONYMS AND ABBREVIATIONS

amsl	above mean sea level
AOI	Analyte of Interest
bgs	below ground surface
BMI	Basic Management, Inc.
BRC	Basic Remediation Company
btoc	below top of casing
CERCLA	Comprehensive Environmental Response Compensation and Liability Act
COC	Chain of Custody
CSM	Conceptual Site Model
FSSOP	Field Sampling and Standard Operating Procedures
GMP	Groundwater Monitoring Plan
LCS	Laboratory Control Sample
MCf	Muddy Creek formation
msl	mean sea level
MS/MSD	Matrix Spike/Matrix Spike Duplicate
NDEP	Nevada Division of Environmental Protection
PAH	Polynuclear Aromatic Hydrocarbons
PCB	Polychlorinated Biphenyls
PID	Photo-ionization Detector
p.s.i.	pounds per square inch
QA	Quality Assurance
Qa	Quaternary alluvium aquifer
QAPP	Quality Assurance Project Plan
QC	Quality Control
SOP	Standard Operating Procedure
SRC	Site Related Chemicals
STL	Severn Trent Laboratories
SVOC	Semi Volatile Organic Compounds
TIMET	Titanium Metals Corporation
TDS	Total Dissolved Solids

TPH	Total Petroleum Hydrocarbons
TOC	Top of Casing
VOC	Volatile Organic Compound
UMCf	Upper Muddy Creek formation
USEPA	United States Environmental Protection Agency
WDC	WDC Drilling and Exploration

1.0 INTRODUCTION

MWH, Americas, Inc. has prepared this Second Quarterly Groundwater Monitoring Report (Quarterly Report) for Basic Remediation Company (BRC) to describe activities and data collected during groundwater monitoring and sampling performed during July and August 2006 at the Basic Management, Inc. (BMI) Common Areas (Eastside or 'Site') in Clark County, Nevada as shown on Figure 1-1. This is the second of four quarterly groundwater monitoring events at the Site. The Quarterly Report is being submitted to the Nevada Division of Environmental Protection (NDEP) as specified in the *Revised Periodic Groundwater Monitoring Plan (GMP) for Groundwater Sampling and Analysis – BMI Common Areas (Eastside), Henderson, Nevada* (MWH, 2006). This Quarterly Report summarizes groundwater monitoring and sampling data collected during the Second Quarterly event at the Site, which was conducted from July 26 through August 30, 2006. The quarterly groundwater monitoring program proposed the collection of groundwater samples from 67 primary sample locations and proposed water level measurements from 114 well locations as shown on Figure 1-2. Well locations were proposed locations pending field verification for well usability.

As presented in the Monitoring Well Location Map (Figure 1-2), multiple property owners have granted access for monitoring activities within and around the BMI Common Areas Site, and the properties or areas are described in more detail within this report.

1.1 PROJECT HISTORY AND SITE HYDROGEOLOGY

Investigations to determine hydrogeologic conditions and the composition and extent of groundwater contamination at the BMI Common Areas have been ongoing for several years. The BMI Common Areas (Eastside) are located in Clark County, Nevada, approximately 13 miles southeast of Las Vegas, Nevada. This Quarterly Report is focused on a portion of the BMI Common Areas known as the Eastside – consisting of approximately 2,320 acres. The Eastside is shown in Figure 1-1.

The Eastside BMI Common Areas consists of former used and unused wastewater effluent ponds (now dry) into which various wastewaters from the BMI Industrial Complex were discharged from the early 1940s through 1976, and portions of the system of conveyance ditches that were used to transport those wastewaters to the effluent ponds. The Eastside also includes municipal rapid infiltration basins and recently-active, lined ponds in the southwestern portion of the Upper Ponds that were constructed over the former ponds (also known as the TIMET active ponds or

the Pabco Road ponds). In addition to the active and former effluent ponds and conveyance ditch segments, the Eastside also includes adjoining lands northeast of Boulder Highway, northwest of Lake Mead Drive, and south of the Las Vegas Wash. With the exception of a short segment that traverses Parcel 9 South, conveyance ditch segments to the west of Boulder Highway are not part of the Eastside Site.

The transport and disposal of industrial and sewage effluent is understood to be the primary source of chemicals in the former ponds and ditch areas. There were no industrial or manufacturing activities on the Eastside Site. In addition to the on-site sources of chemicals, potential off-site sources have also been identified. Potential off-site sources of either water or chemicals in groundwater include nearby facilities such as the City of Henderson Water Reclamation Facility/Birding Preserve, the facilities currently operating within the BMI Industrial Complex (e.g., Tronox (formerly Kerr-McGee Chemical, LLC), Titanium Metals Corporation (TIMET), and Pioneer Chlor Alkali Company, Inc.), the former PEPCON plant, two City of Henderson Rapid Infiltration Basins, known perchlorate impacted groundwater flowing from west of Pabco Road (and beneath a portion of the Eastside Site), known arsenic and chromium impacted groundwater flowing from west of the Eastside site, and other upgradient sources located to the south of the Eastside Site.

1.2 SITE HYDROGEOLOGY

The following four aquifers are present within the Las Vegas Valley:

- A shallow, unconfined aquifer within the Quaternary alluvial fan and valley fill deposits overlying the Muddy Creek Formation (MCf);
- The shallow Muddy Creek artesian aquifer (between 200 and 450 feet below ground surface [bgs]), separated from the underlying middle aquifer by a persistent blue clay layer;
- The middle Muddy Creek artesian aquifer (~500 feet bgs), a highly productive aquifer historically considered the primary source of groundwater in the valley; and
- The lower Muddy Creek artesian aquifer (~700 feet bgs).

Site-specific hydrostratigraphy has been established based on the investigations discussed in Section 4 of the *BRC Closure Plan* (BRC, 2006), which is currently under review by the NDEP. In summary, site-specific hydrologic conditions are as follows:

- Based on the above, two distinct water-bearing zones were identified within the upper 400 feet of the Site profile: an upper unconfined water-bearing zone hereafter known as the Qa aquifer or water table aquifer and a deep, confined water-bearing zone which is the shallow Muddy Creek (for purposes of the Site, this is referred to as the Deep water bearing zone). Sporadic, thin, unpredictable water-bearing lenses were also encountered in the silty middle zone between the two water bearing zones.

- First ground water (i.e., the Qa) is generally encountered in the Quaternary Alluvium and, in places, the topmost layers of the Upper Muddy Creek formation (UMCf). The depth at which this zone is encountered varies across the Site, with the shallowest depth occurring at the northern boundary and the deepest at the southern boundary.

- Wells completed in the shallow MCf (both in the deep, confined water-bearing zone and in the overlying sporadic, sandy water-bearing lenses of the intermediate zone) generally demonstrate a low capacity to produce water.

1.3 PURPOSE AND SCOPE

The quarterly groundwater monitoring was performed to collect groundwater data to characterize the Site geochemistry and hydrogeology, to provide data to improve the understanding of the Site-wide Conceptual Site Model (CSM), and to evaluate groundwater conditions to ensure that public health and the environment are protected, establish baseline conditions in areas where these conditions have not been established, and, determine if contaminant plumes are present, and if so, if they are migrating.

The following activities were performed during the quarterly groundwater monitoring event.

- Performed well head inspections, including surface completion and well security.

- Measured depth to groundwater in wells relative to top of casing (TOC).

- Measure total depth of well relative to TOC.

- Collected photo-ionization detector (PID) readings at well heads.

- Collected groundwater samples for laboratory chemical analysis using both micro-purge and net-purge sampling techniques.

- Evaluated hydrogeology and chemical analytical results for water quality.

- Evaluated data for trends based on previous data and project-specific screening levels.

1.4 REPORT ORGANIZATION

The following is the outline for the Quarterly Report.

- Section 1.0 presents the introduction information pertaining to the project history and hydrogeology, purpose and scope, and report organization.
- Section 2.0 presents the groundwater monitoring program information pertaining to groundwater program activities including; well measurements, sample collection, decontamination procedures, management of investigation-derived waste, and analytical program.
- Section 3.0 presents the groundwater monitoring data including; groundwater conditions and analytical results.
- Section 4.0 lists the references.
- Appendices:

  Appendix A – presents the electronic database, and an electronic copy of the Quarterly Report

  Appendix B - presents the well hydrographs

  Appendix C – presents the concentration trend graphs

  Appendix D – presents the concentration figures

2.0 GROUNDWATER MONITORING PROGRAM

Groundwater monitoring and sampling procedures were performed as specified in the *Revised Periodic Groundwater Monitoring Plan for Groundwater Sampling and Analysis – BMI Common Areas (Eastside), Henderson, Nevada* (MWH, 2006), and associated Site-specific *Field Sampling/Standard Operating Procedures* (FSSOPs; BRC and MWH 2006a) and *Quality Assurance Project Plan* (QAPP; BRC and MWH 2006b). Additionally, with the approval of the NDEP transmittal dated March 31, 2006, BRC modified the groundwater sampling procedures to include the micro-purge and sampling methodology for the program.

Chemicals known or suspected to be associated with historical site operations, site-related chemicals (SRC) for the BMI Common Areas (Eastside) are presented in Table 2-1. The GMP Analytical Program is included as Table 2-2. Analytical Laboratories, analytical methods, sample containers, preservation, and holding times associated with the groundwater program are presented in Table 2-3. Prior to implementing the Second Quarterly event, at the request of BRC, NDEP approved a reduction in the required analyses. These changes are presented in Tables 2-2 and 2-3. Well construction details and proposed groundwater monitoring and sampling plan are presented in Table 2-4.

Seventy-two monitoring wells were evaluated and considered to be potentially useable monitoring wells (pending field verification) to supplement the data gaps across the Site in addition to the 42 BRC (i.e., 2004 Hydrogeologic Characterization Investigation) monitoring wells located on the Eastside site. All 42 BRC-owned wells were proposed for groundwater monitoring and sampling of water quality in addition to 25 other non-BRC wells across the Site. Figure 1-2 shows the locations of all 114 proposed wells identified for proposed monitoring and/or sampling for the GMP. Seventy-five wells are completed in the Alluvial aquifer located across the Site and 39 wells are completed in the MCf.

The following sections briefly describe the procedures, and analytical program, implemented by BRC contractors during field activities associated with the Second Quarterly event conducted at the Site.

2.1 WELL INSPECTION AND MEASUREMENTS

Every monitoring well scheduled for water level measurement or sampling was inspected for deficiencies and problems. An inspection log was completed, noting all deficiencies and problems and is presented as Table 2-5. The following information was documented during the inspections:

- Date, well identification number; and
- Description of condition for:
    - Security posts, well pad, security casing, and dedicated sampling components, if applicable;
    - Gasket, lock, well casing, well head, flange bolt tightness; and
    - Straightness of the well head.

In addition to the routine well inspection, each well total depth was measured to determine if formation material surrounding the well has migrated into and accumulated inside the well casing. Wells that contain an accumulation of material that exceeds 20% of the screened interval were considered for redevelopment. During the First Quarterly event it was determined that well MCF-07 had been damaged during area construction to the roadway resulting in a large quantity of soil debris filling the well casing. Attempts were made to clean-out the well, but were unsuccessful. On August 23 and 24, 2006 a WDC crew cleaned out well MCF-07 by airlifting debris and adding potable water. The well was then re-developed and sampled on August 30, 2006. No other wells required re-development during this event.

During the well inspection and measurement activities, five wells could not be located (HMWWT-8, PC-10, PC-21, PC-84, and WO2). These wells were consistent with the First Quarterly event except well PC-21, which was not located during this event and was possibly buried as a result of surface grading in the immediate area, and well PC-88 which was located during this event, but was not found during the previous event. Three wells were determined to have been abandoned or destroyed (PC-19, PC-105, and PC-107). One well was plugged or had an obstruction and could not be sampled (PC-89). One well, PC-88, could not be used because it had a probe (equipment) inside the well. These wells were consistent with the First Quarterly event. Twelve wells were either dry, had a probe inside the well, or had insufficient water columns to collect chemical samples (AA-11, AA-14, AA-15, AA-19, POD-4, POD-7, DM-4, DM-5, DM-7B, DM-8, PC-88, and PC-89). All wells were consistent with the First Quarterly event except, well AA-19 and PC-88 during this event and PC-90 during the First Quarterly event. Proposed water level measurements were not collected on nine wells during this event, based on the circumstances discussed above. Chemical analytical groundwater sampling was not performed on 12 wells during this event based on the issues cited above.

Water level measurements provide a measure of water potential (hydraulic head) at specific geographic locations and depths beneath the Eastside Site. The primary purpose for measuring water levels in monitoring wells is to determine horizontal and vertical groundwater flow directions and gradients. These measurements, when converted to elevations relative to a standard datum like mean sea level (msl) which is used for the Site, and posted on a map, can be contoured to prepare potentiometric surface maps, and used to determine where and at what rate groundwater is moving.

Water level measurements collected from wells located proximate to each other and screened in different monitoring zones are used to determine vertical gradients and the potential for vertical

flow. In areas of the Site where wells are not within close proximity to each other, vertical gradients may be determined from wells screened in the different monitoring zones located short distances apart (i.e., within 300 feet or so of each other). The difference in groundwater level elevations between two wells screened in different water-bearing zones, divided by the vertical difference between the wells is used to determine if there is a potential for groundwater to flow up or down from one zone to another. This information is important because it is used to determine how and/or where groundwater contaminants may be migrating.

Horizontal gradients are calculated as the difference in groundwater elevations between wells screened in the same monitoring zone divided by the horizontal distance between the wells. The horizontal gradients indicate the direction of groundwater flow, from higher to lower elevations.

Water levels were measured in all wells across the Eastside Site and adjacent areas as shown in Figure 1-2 during the Second Quarterly event (July 26 and 27, 2006) to provide data for a "snapshot" of water levels, gradients, and flow directions. All of the water level measurements (except for the five wells with access issues discussed earlier and well MCF-07 which required repairs and redevelopment) were conducted over a two-day period. Measurements within geographic areas were collected in the shortest possible time so the local hydraulic gradients in each zone and between zones can be assumed to have been made under comparable conditions.

A total of 114 wells were proposed for groundwater measurements. Seventy-five wells are completed in the Qa and 39 wells are completed in the MCf. Eleven of the 39 MCf wells are considered "Deep" MCf wells; the wells are screened in a confined water-bearing zone. The remaining 28 MCf wells are considered "Intermediate" MCf wells, screened in sporadic-intermediate water-bearing zones. Seventy-five wells completed in the Qa represent the Upper unconfined water-bearing zone beneath the Site and the Second Quarterly groundwater potentiometric data are presented in Figure 3-1. Second Quarterly groundwater elevation data for the 28 MCf wells completed in the sporadic-intermediate water-bearing zone beneath the Site are presented in Figure 3-2. Second Quarterly groundwater potentiometric data for the 11 Deep MCf wells are presented in Figure 3-3.

Water level measurements were performed in accordance with procedures described in the project specific SOP-5 (Water Sampling and Field Measurements).

2.2 SAMPLE COLLECTION

As approved by the NDEP, BRC contractors used a micro-purge and sampling methodology for the Second Quarterly monitoring and sampling event.

Forty-two BRC-owned wells were equipped with QED® Well Wizard (A-system and L-system) dedicated bladder pumps for the monitoring and sampling of wells prior to the First Quarterly event. QED® MP10H high pressure micro-purge controllers were used during the Second Quarterly event. The Well Wizard A-system was installed in all AA-wells (or shallow MCF-wells) due to their relative shallow well design (less than 100 feet deep). The L-system pumps were required in many of the MCF wells due to the depth of the wells. The L-system uses a drop-tube that attaches to the base of the pump and extends down to a specified intake depth within the well screen interval. This allows the pump to be located closer to the top of the well and still collect groundwater samples from across the screen interval located as deep as 380 feet below top of casing (btoc). Well location MCF-07 was equipped with a pump after all rehabilitation work was performed. Generally, pump (sample) intakes were installed across the middle of the well screen intervals for saturated well screens (typically identified as MCF wells – confined aquifer), and approximately 1 to 3 feet from the bottom of the wells for non-saturated well screens (typically identified as AA wells – unconfined aquifer).

Twenty-five non-BRC wells were proposed to be monitored and sampled using a QED® brand SamplePro portable bladder pump system. QED® MP10H high pressure micro-purge controllers were used during the event. Due to outstanding circumstances regarding wells previously discussed in this report (Section 2.1), 16 non-BRC wells were monitored and sampled for groundwater during this event using the SamplePro portable pump system. The portable pump (sample) intakes were generally placed in the middle of the saturated well screen interval for groundwater monitoring and sampling collection. Well purging details and sampling summary data are presented in Table 2-6.

Standard sampling and documentation procedures were developed for performing water level measurements and monitoring well sampling, well maintenance, general field operations, and instrument calibration. All sampling and field measurement procedures were performed in accordance with procedures presented in the GMP and the BRC FSSOPs (MWH, 2006). Adherence to these procedures promoted consistency in field procedures and ensures comparability of data collected over time.

Field quality control (QC) measures implemented during the quarterly groundwater sampling event were performed according to BRC QAPP requirements and BRC FSSOPs. Specific wells or locations where QC samples were collected were identified at the beginning of the quarterly event by BRC and its field consultant. The required QC sample frequencies and field QC measures include but are not limited to:

- Collection of 10% field duplicates, 5% equipment blanks, and 5% matrix spike/matrix spike duplicate samples;
- Providing accurate, detailed field documentation;
- Proper sample packaging and shipment under chain of custody (COC) procedures.

2.3 DECONTAMINATION PROCEDURES

Equipment decontamination was performed to minimize the potential for cross contamination between wells or investigation and sampling locations. Decontamination procedures were used for all non-dedicated, non-disposable equipment. BRC FSSOPs were followed to ensure proper decontamination of sampling equipment.

Decontamination equipment was prepared at each well location for cleaning sampling equipment. Supplies included five-gallon buckets, bottle brushes, distilled water, potable water, and non-phosphate cleaning solution (Liquinox™/Alconox™).

Prior to and after use at each location, all groundwater sampling equipment was washed in a non-phosphate (Liquinox™/Alconox™) solution, rinsed with potable water, and then rinsed twice with distilled water.

Submersible pumps and downhole equipment were cleaned prior to and after use at each location during groundwater sampling activities as described above. Decontamination water was pumped to an above ground polyethylene (poly) storage tank located onsite at a centralized staging area.

2.4 MANAGEMENT OF INVESTIGATION-DERIVED WASTE

Purge and decontamination water resulting from groundwater sampling was temporarily contained on-site in Department of Transportation-approved 55-gallon drums and was stored at the staging area. All drums were labeled by field personnel to identify contents, date, and source location. All purge water was then pumped from the drums into a 5,000-gallon above ground

poly storage tank located at the staging area. Approximately 1,300-gallons of purge and equipment decontamination water were placed into the storage tank. BRC proposes to sample the waste water for disposal after the Fourth Quarterly event. Upon receipt of analytical results, the waste water will be pumped and transported by manifest and disposed of in accordance with the applicable state and local regulations.

2.5 ANALYTICAL PROGRAM

Analytical procedures for the Second Quarterly sampling event were implemented according to the BRC QAPP. The list of chemicals known to be associated with historical site operations, SRC, is provided as Table 2-1. Analytical specifications include methods, target analytes, detection and quantitation limits, calibration and calibration verification, and QC procedures and specifications. These specifications also require that analysis be performed according to the method-specific SOPs, which have also been revised to be site specific stand-alone documents.

Analytical laboratories performing analyses for the Site have Nevada State certification for the methods performed. The groundwater sampling parameters of interest, analytical methods, and specific compounds pertinent to this Second Quarterly event are presented in the GMP Analytical Program presented in Table 2-2.

The following sections summarize the groundwater analytical programs conducted for the Second Quarterly groundwater monitoring event. Additional detail about the analytical programs is provided in the *Revised Periodic Groundwater Monitoring Plan for Groundwater Sampling and Analysis – BMI Common Areas (Eastside), Henderson, Nevada,* (MWH, 2006). This groundwater monitoring event also includes modifications made to the analytical program based on the July 25, 2006 meeting between BRC and NDEP. Analytical methods used during the program were selected based on data requirements for investigating Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) sites and for conducting human health and ecological risk assessment, and to provide data to evaluate impacts to groundwater and surface water quality. The analytical methods used are primarily referenced United States Environmental Protection Agency (USEPA)-approved testing procedures. Table 2-3 summarizes the analytical laboratories, methods, containers, preservation, and holding times used during the Second Quarterly event for the collection and analysis of groundwater samples. Samples were packaged and shipped with proper chain-of-custody documentation to the analytical laboratories as described in BRC FSSOPs and QAPP.

2.6 GROUNDWATER ANALYSIS

Groundwater samples from 54 monitoring wells were analyzed for a broad spectrum of chemical analytes. The samples were analyzed for general chemistry parameters, anions, metals, hexavalent chromium, perchlorate, radionuclides, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), organochlorine and organophosphorus pesticides, organic acids, aldehydes, alcohols/glycols, and dissolved gases. Analytical results are described in Section 3.2.

2.7 ANALYTICAL LABORATORIES

Several laboratories were utilized during the Second Quarterly 2006 event. Severn Trent Laboratories, located in Earth City, Missouri (STL St. Louis), was the primary laboratory used for the bulk of the chemical analyses. STL St. Louis was not equipped to perform some of the selected chemical analyses and therefore enlisted other STL facilities to conduct those analyses. STL Denver (Colorado) performed the organophosphorus pesticides and dissolved gases analyses.

STL was not equipped to analyze organic acids at any of its facilities. Therefore, Alpha Analytical, located in Sparks, Nevada was subcontracted to analyze for organic acids in groundwater samples.

TestAmerica, located in Colton, California, was subcontracted to analyze for aldehydes, dichlorobenzil, and chlorite in groundwater samples.

Southwest Analytical, located in Las Vegas, Nevada, was subcontracted to analyze for hexavalent chromium in groundwater samples. This laboratory was selected based on proximity to the Site and its ability to analyze groundwater samples with short holding times (e.g., hexavalent chromium).

All of the laboratories are Nevada certified.

2.8 QUALITY ASSURANCE/QUALITY CONTROL

Measurement data was consistently assessed and documented to determine whether objectives were met. The review assesses data quality and identifies potential limitations on data use. The data quality review process provides information on overall method performance and data usability. Section A7 of the BRC QAPP defines the basis for assessing the elements of data

quality. Laboratory data and data quality review reporting procedures and formats are also addressed in Section A7 of the BRC QAPP.

Quality assurance (QA) activities include performing technical systems audits, performance audits, and data validation at the frequency recommended in the BRC QAPP. Field audits are not required, but may be performed in the event significant discrepancies are identified that warrant evaluation of field practices. No field audits were performed during the Second Quarterly Event 2006.

Various types of QC samples were collected to aid in evaluating the analytical data quality. Field duplicate groundwater samples were collected at a rate of 10 percent, or one duplicate sample for every 10 groundwater samples. Six field duplicate samples were collected during the event. Trip blanks were prepared by the laboratory and were included in each groundwater sample shipment containing VOCs, for analysis of VOCs. Equipment decontamination blanks were collected at a rate of 5 percent of all groundwater samples collected, or one blank for every 20 groundwater samples collected using non-dedicated or non-disposable equipment. Two equipment blank samples were collected during the program. Equipment decontamination blanks were analyzed for all applicable target analytes. In addition to the above QC samples, additional sample volume was collected for one of every 20 groundwater samples in order to conduct laboratory Matrix Spike/Matrix Spike Duplicates (MS/MSD) analyses. Three MS/MSD samples were collected during the event.

2.9 DATA REVIEW AND VALIDATION

The guidance for data review and validation is provided in *USEPA National Functional Guidelines* (USEPA, 1999, 2001, 2004 and 2005). These guidance manuals provided direction for the data review and validation activities conducted for data collected during this event. All of the data was subject to a Level 3 review. Level 3 data validation consisted of a manual review of all parameters related to sample analysis, including holding times, instrument performance check (as applicable), initial calibration, continuing calibration, blank contamination, laboratory control sample (LCS), MS/MSD, surrogates and internal standards (as applicable), and compound identification. In addition to the Level 3 review, 20 percent of all data collected during the course of the investigation were subject to full Level 4 data validation. Level 4 data validation consisted of review of all parameters reviewed as part of the Level 3 review with additional review of the raw data including chromatograms, log books, quantitation reports and spectra. Laboratory Data

Consultants (LDC) was subcontracted to conduct all the data validation. A Data Validation Summary Report has been prepared and is being submitted concurrently as a stand-alone report.

3.0 GROUNDWATER MONITORING DATA

General groundwater conditions and analytical results for the Second Quarterly event are summarized in this section. All Site monitoring wells are presented in Figure 1-2. Potentiometric surface maps from two identified water-bearing zones (Upper and Deep) are presented as Figure 3-1 and Figure 3-3, respectively. Groundwater elevation data is presented for sporadic-Intermediate water-bearing wells in Figure 3-2. This data is not contoured because current data suggests that intermediate water-bearing zones are discontinuous, and therefore do not represent the same water-bearing zone. Concentration figures for a representative number of analytes of interest are presented in Appendix D.

3.1 GROUNDWATER CONDITIONS

This section describes the general groundwater conditions at the Site during the Second Quarterly event including depth to groundwater, groundwater gradient, and groundwater flow direction.

3.1.1 Depth to Groundwater

Groundwater level measurements were attempted at 114 wells and successfully collected from 105 wells across the Site. Nine wells could not be monitored due to unusual circumstances previously discussed in Section 2.1. Six wells (DM-4, DM-5, DM-7B, DM-8, DM-9, and PC-89) were dry or plugged (PC-89) during the Second Quarterly event gauging activities, and were consistent with the First Quarterly event issues except for wells DM-9 for this event and PC-90 from last event. Depth to groundwater measurements ranged from artesian conditions at well head MCF-08A, to a maximum measured depth to groundwater of 95.66 ft. below TOC in City of Henderson Landfill well MW-15. Groundwater elevations relative to msl were measured at a high of 1775.80 above mean sea level (amsl) in well MCF-02A, screened within the deep confined water-bearing zone and located in the southern most portion of the Site. This measurement was consistent with the First Quarterly event. Groundwater elevations relative to msl were measured as low as 1476.82 amsl in well MW-03, screened in the upper unconfined water-bearing zone within the Qa located on the City of Henderson Landfill property in the north-east portion of the Site. This measurement was 25.88 feet higher than the First Quarterly event, but did not have a significant affect on the overall site groundwater as depicted in the

potentiometric surface map on Figure 3-1. Groundwater elevations from the Site wells were measured and are presented in Table 3-1. Well hydrographs are presented in Appendix B.

3.1.2 Potentiometric Surface

The potentiometric surface of groundwater is depicted in this report by two water-bearing zones presented as Figure 3-1 (Upper Zone) and Figure 3-3 (Deep Zone). Groundwater elevation measurements are presented in Figure 3-2 (sporadic-Intermediate Zone), but are not contoured due to the discontinuous nature of these water-bearing zones. As illustrated in Figure 3-1 and Figure 3-3 the general groundwater flow direction beneath the Site is northwesterly to northeasterly at an average gradient of 0.014 feet per foot (ft./ft.) in the upper unconfined water-bearing zone and 0.026 ft./ft. in the deep confined water-bearing zone. Potentiometric surface of groundwater and overall site groundwater gradients were consistent with the First Quarterly event.

3.2 ANALYTICAL RESULTS

Groundwater analytical results are presented in this section for the Second Quarterly event performed at the Site. Data validation for the data set was completed by MWH personnel and LDC as discussed earlier. Data validation qualifiers and reason codes are presented in Table 3-2. A summary of groundwater analytical results from the Second Quarterly event are presented in Table 3-3. Groundwater analytical results presented by individual chemical class are presented in Table 3-4 through Table 3-14.

A review of the Second Quarterly event data set was evaluated by maximum concentrations and number of detections and six analytes of interest (AOI) were selected from the data set for further discussion below. Concentration trend graphs for select AOI are presented in Appendix C.

During the Second Quarterly event arsenic was detected at a maximum concentration of 653 µg/L in samples collected from well MCF-06B. During the First Quarterly event well MCF-06B samples had reported arsenic concentrations in samples at a concentration of <100U µg/L. Well MCF-06B is screened from 69 to 84 ft.-btoc in the Upper MCf confined water-bearing zone. Well MCF-06B is located in the middle of the Site at the northern-end of the Upper Ponds area. Arsenic concentrations in groundwater increased during this event from a maximum concentration of 138 µg/L collected from well PC-81 to 653 µg/L collected from well MCF-06B. Arsenic concentrations were reported in samples collected from PC-81 at <164 B µg/L during

the Second Quarterly event. Detected arsenic concentrations in Site wells are depicted in Appendix D – Concentration Figures D-1 through D-3.

During the Second Quarterly event hexavalent chromium was detected at a maximum concentration of 470 µg/L in samples collected from well POD2R. During the First Quarterly event well POD2R samples had reported hexavalent chromium concentrations of 71 µg/L. Well POD2R is screened from 45 to 65 ft.-btoc in the Upper Qa unconfined water-bearing zone. Well POD2R is located in the middle portion of the Site at the western edge of the Upper Ponds area near the former Spray Wheel area. Hexavalent chromium concentrations in groundwater increased during this event from a maximum concentration of 221 µg/L collected from well MCF-06B to 470 µg/L collected from well POD2R. Hexavalent chromium concentrations were reported in samples collected from MCF-06B at 81 µg/L during the Second Quarterly event. Detected hexavalent chromium concentrations in Site wells are depicted in Appendix D – Concentration Figures D-4 through D-6.

During the Second Quarterly event perchlorate was detected at a maximum concentration of 26,100 µg/L in samples collected from well POU3. During the First Quarterly event well POU3 samples had reported perchlorate concentrations of 12,100 µg/L. Well POU3 is screened from 35 to 65 ft.-btoc in the Upper Qa unconfined water-bearing zone. Well POU3 is located in the southern portion of the Site at the southern edge of the Upper Ponds area. Perchlorate concentrations in groundwater increased during this event from a maximum concentration of 14,400 µg/L collected from well BEC-6 to 26,100 µg/L collected from well POU3. Perchlorate concentrations were reported in samples collected from BEC-6 at 14,400 µg/L during the Second Quarterly event. Detected perchlorate concentrations in Site wells are depicted in Appendix D – Concentration Figures D-7 through D-9.

During the Second Quarterly event radium-226/-228 was detected at a maximum concentration of 14.13 pCi/L in samples collected from well MCF-08A. During the First Quarterly event well MCF-08A samples had reported radium-226/-228 concentrations of 13.47 pCi/L. Well MCF-08A is screened from approximately 352 to 372 ft.-btoc in the Deep MCf confined water-bearing zone. Well MCF-08A is located in the north-east corner of the Site at the northern edge of the Lower Ponds area. Radium-226/-228 concentrations in groundwater increased during this event from a maximum concentration of 13.47 pCi/L to 14.13 pCi/L collected from well MCF-08A. Detected Radium-226/-228 concentrations in Site wells are depicted in Appendix D – Concentration Figures D-10 through D-12

During the Second Quarterly event total dissolved solids (TDS) were detected at a maximum concentration of 185,000 mg/L in samples collected from well MCF-06A. During the First Quarterly event well MCF-06A samples had reported TDS concentrations of 186,000 mg/L. Well MCF-06A is screened from 375 to 395 ft.-btoc in the Deep MCf confined water-bearing zone. Well MCF-06A is located in the middle of the Site at the northern-end of the Upper Ponds area. TDS concentrations in groundwater decreased during this event from a maximum concentration of 186,000 mg/L to 185,000 mg/L collected from well MCF-06A. Detected TDS concentrations in Site wells are depicted in Appendix D – Concentration Figures D-13 through D-15.

During the Second Quarterly event tetrachloroethylene was detected at a maximum concentration of 45 µg/L in samples collected from well AA-01. During the First Quarterly event well AA-01 samples had reported tetrachloroethylene concentrations of 81 µg/L. Well AA-01 is screened from 31 to 51 ft.-btoc in the Upper Qa unconfined water-bearing zone. Well AA-01 is located in the southeast corner of the Site near the intersection of Warm Springs Road and Boulder Highway. Tetrachloroethylene concentrations in groundwater decreased during this event from a maximum concentration of 81 µg/L to 45 µg/L collected from well AA-01. Detected tetrachloroethylene concentrations in Site wells are depicted in Appendix D – Concentration Figures D-16 through D-18.

4.0 REFERENCES

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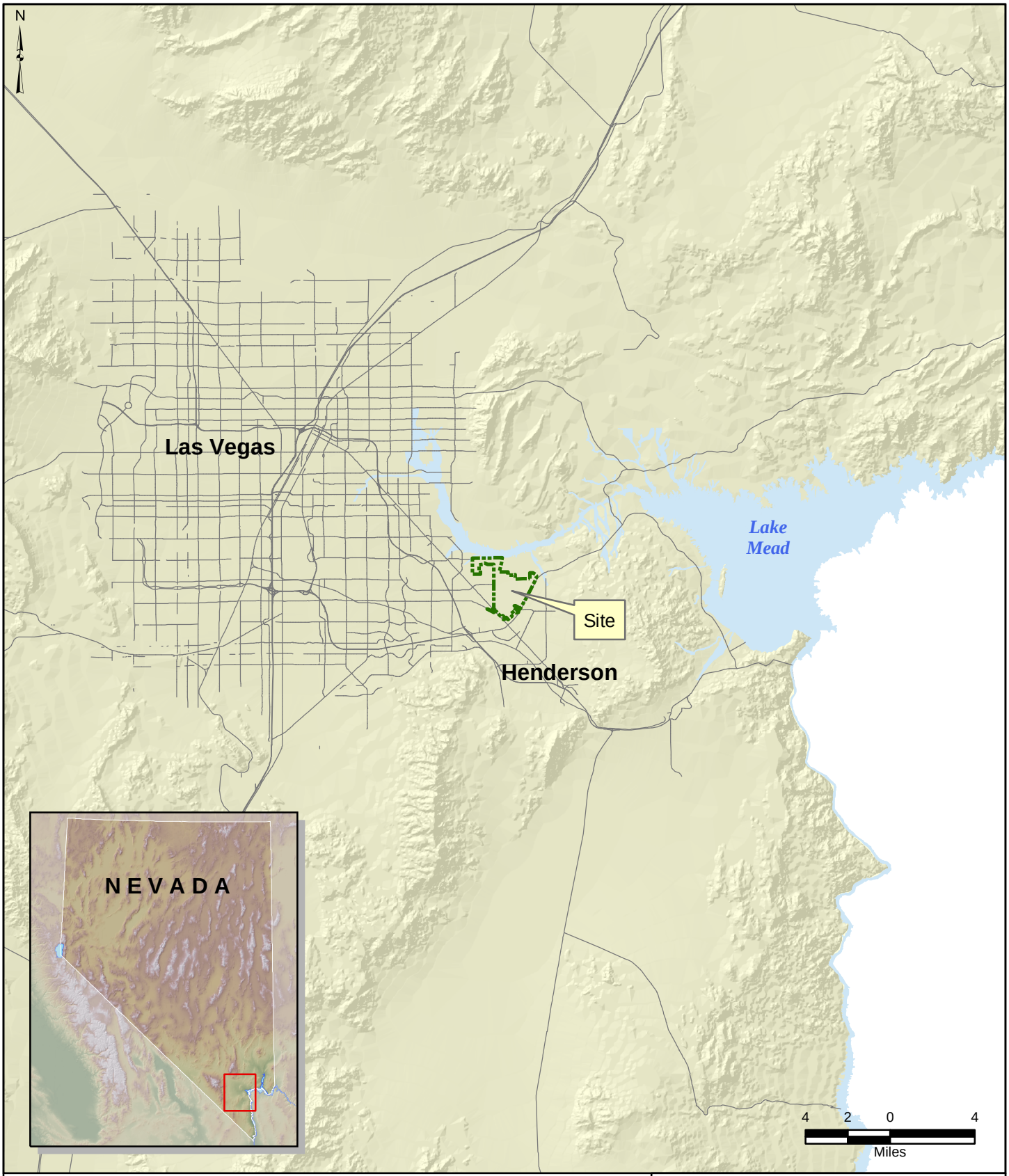
FIGURES



BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE 1-1

LOCATION MAP

Basic Remediation COMPANY

Prepared by:	Date	JOB No. 1881426
MKJ MWH	10/03/06	FILE: GIS/BRC/FIGURE_1-1.MXD

N

Las Vegas Wash Extent

COH-1
COH-1A
W02
MW-03
MW-01
MW-15
CITY OF HENDERSON LANDFILL
WMW5.58SS
WMW5.58SI
WMW5.58SD
AA-21
PC-076
AA-08
MCF-08A
MCF-08B
PC-079
PC-080
PC-081
PC-095
HMW-09
HMW-08
AA-26
PC-086
PC-092
PC-082
PC-088*
PC-083
PC-089
PC-084*
PC-090
PC-094
PC-062
PC-108
PC-056
PC-058
AA-22
PC-105
CITY OF HENDERSON BIRD VIEWING PRESERVE
PC-104
WESTON HILLS PROPERTY
CITY OF HENDERSON NORTHERN RIB PONDS
TUSCANY HILLS PROPERTY
PC-106
PC-103
PC-002
PC-004
PC-001
CITY OF HENDERSON WATER RECLAMATION FACILITY
AA-10
MCF-10A
MCF-10B
PC-107
AA-07
MCF-07
MCF-06A
MCF-06B
MCF-06C
DM-05
HMW-16
DM-04
AA-20
MCF-05
PC-019
PC-012
PZ-13
PC-010
DM-07B
DM-08
MCF-12 A
MCF-12 B
MCF-12 C
TWE-107
BEC-10
AA-18
AA-19
BEC-09
TWC-126
PC-050
PC-024
SUNSET ROAD
TWI
MCF-16A
MCF-16B
MCF-16C
AA-15
AA-11
MCF-11
DM-09
PC-031
PC-028
POD2
POD8
POD4
POD7
AA-14
BEC-06
PC-040
PC-064
PC-067
BEC-04
MCF-04
AA-09
MCF-09A
MCF-09B
AA-13
PC-054
DM-01
HMWWT-06
POU3
CITY OF HENDERSON SOUTHERN RIB PONDS
HMWWT-04
MCF-03A
MCF-03B
PC-021
AA-01
MCF-01A
MCF-01B
HMWWT-08
BOULDER HIGHWAY
AA-27
MCF-27
MCF-02A
MCF-02B
Industrial Facilities

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals

BRC Monitoring Wells (Water Quality and Water Level Data)

Other Monitoring Wells

Water Quality and Water Level Data
Water Level Data Only
Well Destroyed/Abandoned/ Not Located (Includes * Wells)

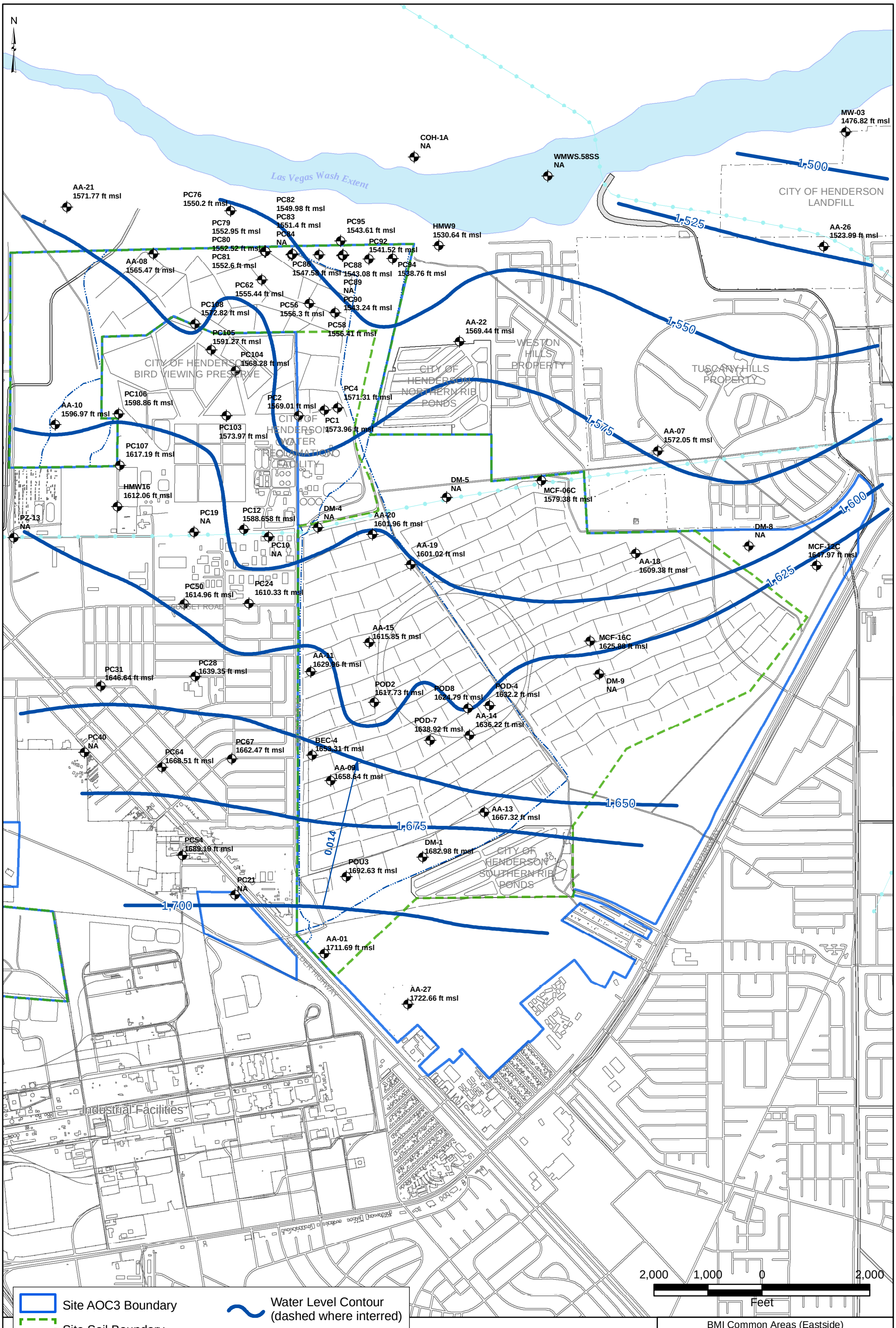
BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE 1-2

MONITORING WELL LOCATIONS

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/01/06	FILE: GIS/BRC/GW_WELLS.MXD



See Table 2-5 for explanation of monitoring notes.

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE 3-1

POTENTIOMETRIC SURFACE MAP OF UPPER UNCONFINED WATER-BEARING WELLS SECOND QUARTERLY EVENT 2006

Basic Remediation Company

Prepared by:	Date	JOB No. 1881426
MWH MKJ	11/10/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

COH-1
NA

WMWS.58SI
WMWS.58SD
NA

W02
NA

MW-01
1490.18 ft msl

MW-15
1487.16 ft msl

Las Vegas Wash Extent

CITY OF HENDERSON
LANDFILL

HMW8
1527.3 ft msl

MCF-08B
1576.89 ft msl

CITY OF HENDERSON
BIRD VIEWING PRESERVE

WESTON
HILLS
PROPERTY

CITY OF
HENDERSON
NORTHERN RIB
PONDS

TUSCANY HILLS
PROPERTY

MCF-10B
1598.08 ft msl

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

MCF-07
1523.04 ft msl

MCF-06B
1580.25 ft msl

MCF-05
1579 ft msl

DM-7B
NA

BEC-10
1600.09 ft msl

MCF-12B
1648.33 ft msl

TWE-107
1624.02 ft msl

BEC-9
1570.98 ft msl

TWC-126
1636.76 ft msl

TWI
1640.05 ft msl

SUNSET ROAD

MCF-16B
1627.11 ft msl

MCF-11
1630.12 ft msl

BOULDER HIGHWAY

BEC-6
1659.24 ft msl

MCF-09B
1659.39 ft msl

HMWWT-6
1732.225 ft msl

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

HMWWT-4
NA

MCF-03B
1741.8 ft msl

HMWWT-8
NA

MCF-01B
1711.5 ft msl

MCF-02B
1757.4 ft msl

Industrial Facilities

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells

See Table 2-5 for explanation of monitoring notes.

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE 3-2

GROUNDWATER ELEVATION MAP OF MUDDY CREEK FORMATION (MCF) WELLS (INTERMEDIATE) SECOND QUARTERLY EVENT 2006

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/10/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

CITY OF HENDERSON LANDFILL

MCF-08A
NA

1,575

CITY OF HENDERSON BIRD VIEWING PRESERVE

MCF-10A
1601.56 ft msl

CITY OF HENDERSON WATER RECLAMATION FACILITY

CITY OF HENDERSON NORTHERN RIB PONDS

WESTON HILLS PROPERTY

TUSCANY HILLS PROPERTY

MCF-06A
1509.54 ft msl

1,525

1,550

1,600

MCF-12A
1661.21 ft msl

1,625

1,650

SUNSET ROAD

MCF-16A
1643.62 ft msl

0.026

MCF-04
1715.82 ft msl

MCF-09A
1657.2 ft msl

1,675

CITY OF HENDERSON SOUTHERN RIB PONDS

1,700

1,725

MCF-03A
1737.12 ft msl

MCF-01A
1726.61 ft msl

BOULDER HIGHWAY

1,750

MCF-27
1774.28 ft msl

MCF-02A
1775.8 ft msl

1,775

Industrial Facilities

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Water Level Contour (dashed where interred)
Monitoring Wells

See Table 2-5 for explanation of monitoring notes.

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE 3-3

POTENTIOMETRIC SURFACE MAP OF MUDDY CREEK FORMATION (MCF) WELLS (DEEP) SECOND QUARTERLY EVENT 2006

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/01/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

TABLES

Table 2-1
Chemicals Known or Suspected to be Associated with
Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
1	(2-Chlorovinyl)benzene	622-25-3	(1)
2	(4-Chlorobutyl)benzene	4830-93-7	(1)
3	(beta-Chloroethyl)benzene	622-24-2	(1)
4	1,1,1,2-Tetrachloroethane	630-20-6	(2)
5	1,1,1-Trichloroethane	71-55-6	(2)
6	1,1,2,2,-Tetrachloroethane	79-34-5	(2)
7	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	(2)
8	1,1,2-Trichloroethane	79-00-5	(2)
9	1,1-Dichloroethane	75-34-3	(2)
10	1,1-Dichloroethene	75-35-4	(2)
11	1,1-Dichloropropene	563-58-6	(2)
12	1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0	(2)
13	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9	(2)
14	1,2,3,4,6,7,8-Heptachlorodibenzofuran	64562-39-4	(2)
15	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9	(2)
16	1,2,3,4,7,8,9-Heptachlorodibenofuran	55673-89-7	(2)
17	1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9	(2)
18	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227-28-6	(2)
19	1,2,3,4-Tetrachlorobenzene	634-66-2	(1)
20	1,2,3,5-Tetrachlorobenzene	634-90-2	(1)
21	1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9	(2)
22	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	57653-85-7	(2)
23	1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9	(2)
24	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408-74-3	(2)
25	1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	(2)
26	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4	(2)
27	1,2,3-Trichlorobenzene	87-61-6	(2)
28	1,2,3-Trichloropropane	96-18-4	(2)
29	1,2,4,5-Tetrachlorobenzene	95-94-3	(2)
30	1,2,4-Trichlorobenzene	120-82-1	(2)
31	1,2,4-Trimethylbenzene	95-63-6	(2)
32	1,2,4-Trithiolane	289-16-7	(1)
33	1,2-Dichlorobenzene	95-50-1	(2)
34	1,2-Dichloroethane	107-06-2	(2)
35	1,2-Dichloropropane	78-87-5	(2)
36	1,2-Diphenylhydrazine	122-66-7	(2)
37	1,3,5-Trichlorobenzene	108-70-3	(2)
38	1,3,5-Trimethylbenzene	108-67-8	(2)
39	1,3-Dichlorobenzene	541-73-1	(2)
40	1,3-Dichloropropene	542-75-6	(2)
41	1,4-Dichlorobenzene	106-46-7	(2)
42	1,4-Dioxane	123-91-1	(2)
43	1-Chloro-4-ethylbenzene	622-98-0	(1)
44	1-Nitropropane	108-03-2	(1)
45	2,2,2-Trichloroethanol	115-20-8	(1)
46	2,2'-Dichlorobiphenyl	13029-08-8	(3)
47	2,2,6,6-Tetrachlorocyclohexanol	56207-45-5	(1)
48	2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5	(2)
49	2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
50	2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	(2)
51	2,3,7,8-Tetrachlorodibenzo-p-dioxin	1746-01-6	(2)
52	2,3'-Dichlorobiphenyl	25569-80-6	(3)
53	2,3-Dichlorobiphenyl	16605-91-7	(3)
54	2,4,5-Trichlorophenol	95-95-4	(2)
55	2,4,6-Trichlorophenol	88-06-2	(2)
56	2,4-D	94-75-7	(2)
57	2,4-DB	94-82-6	(2)
58	2,4'-Dichlorobenzophenone	85-29-0	(1)
59	2,4-Dichlorobenzophenone	19811-05-3	(1)
60	2,4'-Dichlorobiphenyl	34883-43-7	(3)
61	2,4-Dichlorobiphenyl	33284-50-3	(3)
62	2,4-Dichlorophenol	120-83-2	(2)
63	2,4-Dichlorostyrene	2123-27-5	(1)
64	2,4-Dimethylphenol	105-67-9	(2)
65	2,4-Dinitrotoluene	121-14-2	(2)
66	2,5-Dichlorobiphenyl	34883-39-1	(3)
67	2,5-Dichlorostyrene	1123-84-8	(1)
68	2,6-Dichlorobiphenyl	33146-45-1	(3)
69	2,6-Dichlorostyrene	28469-92-3	(1)
70	2-Chlorobenzaldehyde	89-98-5	(1)
71	2-Chlorobenzenethiol	6320-03-2	(1)
72	2-Chlorobenzyl chloride	611-19-8	(1)
73	2-Chloroiodobenzene	615-41-8	(1)
74	2-Chlorophenol	95-57-8	(2)
75	2-Chlorotoluene	95-49-8	(2)
76	2-Hexanone	591-78-6	(2)
77	2-Methylnaphthalene	91-57-6	(2)
78	2-Nitropropane	79-46-9	(2)
79	3,3'-Dichlorobiphenyl	2050-67-1	(3)
80	3,4-Dichlorobenzophenone	6284-79-3	(1)
81	3,4'-Dichlorobiphenyl	2974-90-5	(3)
82	3,4-Dichlorobiphenyl	2974-92-7	(3)
83	3,4-Dichlorostyrene	2039-83-0	(1)
84	3,5-Dichlorobiphenyl	34883-41-5	(3)
85	3,5-Heptanedione, 2,6-dimethyl-	18362-64-6	(1)
86	3-Chlorobenzenethiol	2037-31-2	(1)
87	3-Chlorobenzyl chloride	620-20-2	(1)
88	3-Hexene-2,5-dione	4436-75-3	(1)
89	4,4'-DDD	72-54-8	(2)
90	4,4'-DDE	72-55-9	(2)
91	4,4'-DDT	50-29-3	(2)
92	4,4'-Dichlorobenzophenone	90-98-2	(1)
93	4,4'-Dichlorobiphenyl	2050-68-2	(3)
94	4,4'-Dichloromethylbiphenyl	1667-10-3	(1)
95	4-Bromophenyl phenyl ether	101-55-3	(2)
96	4-Chloro-3-Methylphenol	59-50-7	(2)
97	4-Chlorobenzenesulfonic acid	98-66-8	(2)
98	4-Chlorobenzyl chloride	104-83-6	(1)

Table 2-1
Chemicals Known or Suspected to be Associated with Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
99	4-Chlorothioanisole	123-09-1	(2)
100	4-Chlorotoluene	106-43-4	(2)
101	4-Methyl-2-pentanone	108-10-1	(2)
102	4-Nitrophenol	100-02-7	(2)
103	Acenapththene	83-32-9	(2)
104	Acenapthylene	208-96-8	(2)
105	Acetaldehyde	75-07-0	(2)
106	Acetone	67-64-1	(2)
107	Acetonitrile	75-05-8	(2)
108	Acetophenone	98-86-2	(2)
109	Actinium-227	14952-40-0	(2)
110	Actinium-228	14331-83-0	(2)
111	Aldrin	309-00-2	(2)
112	Alumina	1344-28-1	(4)
113	Alumina Silicate	1335-30-4	(4)
114	Aluminum (Al)	7429-90-5	(2)
115	Ammonium chloride	12125-02-9	(4)
116	Ammonium hydroxide	1336-21-6	(4)
117	Ammonium perchlorate	7790-98-9	(4)
118	Anthracene	120-12-7	(2)
119	Antimony	7440-36-0	(2)
120	Aroclor 1016	12674-11-2	(2)
121	Aroclor 1221	11104-28-2	(2)
122	Aroclor 1232	11141-16-5	(2)
123	Aroclor 1242	53469-21-9	(2)
124	Aroclor 1248	12672-29-6	(2)
125	Aroclor 1254	11097-69-1	(2)
126	Aroclor 1260	11096-82-5	(2)
127	Arsenic	7440-38-2	(2)
128	Arsenic trioxide	1327-53-3	(4)
129	Asbestos	1332-21-4	(5)
130	Barium	7440-39-3	(2)
131	Barium chloride	10361-37-2	(4)
132	Barium hydroxide	17194-00-2	(4)
133	Barium oxide	1304-28-5	(4)
134	Barium sulfate	7727-43-7	(4)
135	Barium sulfide	21109-95-5	(4)
136	Benzene	71-43-2	(2)
137	Benzene, (methylsulfinyl)	1193-82-4	(1)
138	Benzene, 1-Chloro-4-(methylsulfonyl)	98-57-7	(1)
139	Benzenesulfonic acid	98-11-3	(2)
140	Benzenesulfonic acid, phenyl ester	1208-20-4	(1)
141	Benzenethiol	108-98-5	(2)
142	Benzo(a)anthracene	56-55-3	(2)
143	Benzo(a)pyrene	50-32-8	(2)
144	Benzo(b)fluoranthene	205-99-2	(2)
145	Benzo(g,h,i)perylene	191-24-2	(2)
146	Benzo(k)fluoranthene	207-08-9	(2)
147	Benzoic acid	65-85-0	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
148	Benzophenone	119-61-9	(1)
149	Benzoylchloride, 2-chloro	609-65-4	(1)
150	Benzoylchloride, 3-chloro	618-46-2	(1)
151	Benzoylchloride, 4-chloro	122-01-0	(1)
152	Beryllium	7440-41-7	(2)
153	BHC, alpha-	319-84-6	(2)
154	BHC, beta-	319-85-7	(2)
155	BHC, delta-	319-86-8	(2)
156	bis para-Chlorophenyl disulfide	1142-19-4	(2)
157	bis para-Chlorophenyl sulfone	80-07-9	(2)
158	bis(2-Ethylhexyl)phthalate	117-81-7	(2)
159	bis(Chloromethyl)ether	542-88-1	(2)
160	Bismuth-210	14331-79-4	(2)
161	Bismuth-211	OER-100-42	(2)
162	Bismuth-212	14913-49-6	(2)
163	Bismuth-214	14733-03-0	(2)
164	Borate	11129-12-7	(4)
165	Borax	1303-96-4	(4)
166	Boric acid	10043-35-3	(6)
167	Boron	7440-42-8	(2)
168	Boron carbide	12069-32-8	(4)
169	Boron tribromide	10294-33-4	(4)
170	Boron trichloride	10294-34-5	(4)
171	Bromine (Br)	7726-95-6	(2)
172	Bromobenzene	108-86-1	(2)
173	Bromodichloromethane	75-27-4	(2)
174	Bromoform	75-25-2	(2)
175	Bromomethane	74-83-9	(2)
176	Butylbenzyl phthalate	85-68-7	(2)
177	Butylchloral	76-36-8	(1)
178	Cadmium	7440-43-9	(2)
179	Calcium (Ca)	7440-70-2	(2)
180	Calcium carbonate (CaCO3)	471-34-1	(2)
181	Calcium chloride	10035-04-8	(4)
182	Calcium fluoride	7789-75-5	(4)
183	Calcium hydroxide	1305-62-0	(4)
184	Calcium hypochlorite	7778-54-3	(4)
185	Calcium orthophosphate	7758-87-4	(4)
186	Calcium oxide	1305-78-8	(4)
187	Calcium sulfate (CaSO4)	7778-18-9	(4)
188	Carbamide	57-13-6	(1)
189	Carbon disulfide	75-15-0	(2)
190	Carbon tetrachloride	56-23-5	(2)
191	Carbonic acid	463-79-6	(6)
192	Carbophenothion	786-19-6	(2)
193	Chloral	75-87-6	(2)
194	Chloral hydrate	302-17-0	(2)
195	Chlordane	57-74-9	(2)
196	Chlordane, Alpha	5103-71-9	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with
Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
197	Chlordane, Gamma	5103-74-2	(2)
198	Chlorine (Cl)	7782-50-5	(2)
199	Chlorite	14998-27-7	(2)
200	Chloroacetaldehyde	107-20-0	(2)
201	Chlorobenzaldehyde	35913-09-8	(1)
202	Chlorobenzene	108-90-7	(2)
203	Chlorodibromomethane	124-48-1	(2)
204	Chloroethane	75-00-3	(2)
205	Chloroform	67-66-3	(2)
206	Chloromethane	74-87-3	(2)
207	Chloromethyl phthalimide	17564-64-6	(1)
208	Chromic hydroxide (Cr(OH)3)	1308-14-1	(4)
209	Chromium chloride	39345-92-1	(4)
210	Chromium oxide	11118-57-3	(4)
211	Chromium sesquioxide	1308-38-9	(4)
212	Chromium, hexavalent	18540-29-9	(2)
213	Chromium, total (Cr)	7440-47-3	(2)
214	Chrysene	218-01-9	(2)
215	cis-1,2-Dichloroethene	156-59-2	(2)
216	cis-1,3-Dichloropropene	10061-01-5	(2)
217	Citric acid	77-92-9	(6)
218	Cobalt (Co)	7440-48-4	(2)
219	Cobalt sulfide	1317-42-6	(4)
220	Cobaltic oxide	1308-04-9	(4)
221	Copper (Cu)	7440-50-8	(2)
222	Copper sulfate	7758-98-7	(4)
223	Copper sulfide	11115-78-9	(4)
224	Cupric oxide	1317-38-0	(4)
225	Cyanide	57-12-5	(2)
226	Cyclododecene	1501-82-2	(1)
227	Cymene	99-87-6	(2)
228	Dibenzo(a,h)anthracene	53-70-3	(2)
229	Dibromochloroethane	73506-94-2	(2)
230	Dibromochloropropane	96-12-8	(2)
231	Dicamba	1918-00-9	(2)
232	Dichloroacetaldehyde	79-02-7	(2)
233	Dichloroanthracene, 9,10-	605-48-1	(1)
234	Dichlorobenzil, 2,2'-	3457-46-3	(2)
235	Dichlorodifluoromethane	75-71-8	(2)
236	Dichloroprop	120-36-5	(2)
237	Dieldrin	60-57-1	(2)
238	Diethyl phthalate	84-66-2	(2)
239	Dimethyl phthalate	131-11-3	(2)
240	Dimethyldisulfide	624-92-0	(2)
241	Di-n-butylphthalate	84-74-2	(2)
242	Di-n-octyl phthalate	117-84-0	(2)
243	Dinoseb	88-85-7	(2)
244	Diphenyl sulfide	139-66-2	(2)
245	Diphenyldisulfide	882-33-7	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
246	Diphenyl sulfone	127-63-9	(2)
247	Endosulfan I	959-98-8	(2)
248	Endosulfan sulfate	1031-07-8	(2)
249	Endrin	72-20-8	(2)
250	Endrin aldehyde	7421-93-4	(2)
251	Endrin ketone	53494-70-5	(2)
252	Ethane	74-84-0	(2)
253	Ethanol	64-17-5	(2)
254	Ethylbenzene	100-41-4	(2)
255	Ethylene	74-85-1	(2)
256	Ethylene glycol	107-21-1	(2)
257	Ethylene glycol monobutyl ether	111-76-2	(2)
258	Ferric chloride	7705-08-0	(4)
259	Ferric hydroxide	1309-33-7	(4)
260	Ferric oxide	1309-37-1	(4)
261	Ferrous iron (Fe)	7439-89-6	(2)
262	Ferrous oxide	1345-25-1	(4)
263	Fluoranthene	206-44-0	(2)
264	Fluorene	86-73-7	(2)
265	Formaldehyde	50-00-0	(2)
266	Heptachlor	76-44-8	(2)
267	Heptachlor epoxide	1024-57-3	(2)
268	Heptane	142-82-5	(2)
269	Hexachlorobenzene	118-74-1	(2)
270	Hexachlorobutadiene	87-68-3	(2)
271	Hexachloroethane	67-72-1	(2)
272	Hydrochloric acid	7647-01-0	(6)
273	Hydrofluoric acid (HF)	7664-39-3	(6)
274	Hydroxymethyl phthalimide	118-29-6	(2)
275	Indeno(1,2,3-cd)pyrene	193-39-5	(2)
276	Iodine chloride	7790-99-0	(4)
277	Iron hydroxide	11113-66-9	(4)
278	Isoheptane	31394-54-4	(2)
279	Isopropylbenzene	98-82-8	(2)
280	Lead (Pb)	7439-92-1	(2)
281	Lead mono-oxide	1317-36-8	(4)
282	Lead sulfide	1314-87-0	(4)
283	Lead-206	13966-27-3	(7)
284	Lead-207	14119-29-0	(2)
285	Lead-208	13966-28-4	(7)
286	Lead-210	14255-04-0	(2)
287	Lead-211	OER-101-36	(2)
288	Lead-212	15092-94-1	(2)
289	Lead-214	15067-28-4	(2)
290	Lindane	58-89-9	(2)
291	Lithium (Li)	7439-93-2	(2)
292	Lithium chloride	7447-41-8	(4)
293	Magnesium (Mg)	7439-95-4	(2)
294	Magnesium carbonate (from magnesite)	546-93-0	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with
Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
295	Magnesium chlorate	10326-21-3	(4)
296	Magnesium chloride (MgCl2)	7786-30-3	(4)
297	Magnesium hydroxide	12141-11-6	(4)
298	Magnesium oxide (MgO)	1309-48-4	(4)
299	Magnesium perchlorate	10034-81-8	(4)
300	Magnesium sulfate (MgSO4)	7487-88-9	(4)
301	Manganese (Mn)	7439-96-5	(2)
302	Manganese dioxide	1313-13-9	(4)
303	Manganese oxide	11129-60-5	(4)
304	Manganese perchlorate	13770-16-6	(4)
305	Manganese sulfate	7785-87-7	(4)
306	MCPP	93-65-2	(2)
307	Mercury (Hg)	7439-97-6	(2)
308	Methane	74-82-8	(2)
309	Methanol	67-56-1	(2)
310	Methanone, (3-chlorophenyl)(4-chlorophenyl)	7498-66-0	(1)
311	Methoxychlor	72-43-5	(2)
312	Methyl carbophenothion	953-17-3	(2)
313	Methyl ethyl ketone	78-93-3	(2)
314	Methyl mercury	22967-92-6	(2)
315	Methyl tert-butyl ether	1634-04-4	(2)
316	Methylene chloride	75-09-2	(2)
317	Molybdenum (Mo)	7439-98-7	(2)
318	Molybdenum trioxide	1313-27-5	(4)
319	Naphthalene	91-20-3	(2)
320	n-Butylbenzene	104-51-8	(2)
321	Nickel (Ni)	7440-02-0	(2)
322	Nickel mono-oxide	1313-99-1	(4)
323	Nickel sulfide	11113-75-0	(4)
324	Niobium	7440-03-1	(2)
325	Niobium chloride	10026-12-7	(4)
326	Niobium pentoxide (Nb2O5)	1313-96-8	(4)
327	Nitric acid (HNO3)	7697-37-2	(4)
328	Nitrobenzene	98-95-3	(2)
329	Nitrogen chloride (NCl3)	10025-85-1	(4)
330	Nonanal	124-19-6	(2)
331	n-Nitroso-di-n-propylamine	621-64-7	(2)
332	n-Propylbenzene	103-65-1	(2)
333	o-Cresol	95-48-7	(2)
334	O,O,S-Trimethylphosphorodithionate	2953-29-9	(1)
335	O,O-Diethylphosphorodithioic acid	298-06-6	(2)
336	O,O-Dimethylphosphorodithioic acid	756-80-9	(2)
337	o,p'-DDD	53-19-0	(2)
338	o,p'-DDE	3424-82-6	(2)
339	Octachlorostyrene	29082-74-4	(2)
340	Palladium	7440-05-3	(2)
341	Paraformaldehyde	30525-89-4	(1)
342	PCB-77	32598-13-3	(2)
343	PCB-81	70362-50-4	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
344	PCB-105	32598-14-4	(2)
345	PCB-114	74472-37-0	(2)
346	PCB-118	31508-00-6	(2)
347	PCB-123	65510-44-3	(2)
348	PCB-126	57465-28-8	(2)
349	PCB-156	38380-08-4	(2)
350	PCB-157	69782-90-7	(2)
351	PCB-167	52663-72-6	(2)
352	PCB-169	32774-16-6	(2)
353	PCB-189	39635-31-9	(2)
354	p-Chloroaniline	106-47-8	(2)
355	p-Chlorobenzenethiol	106-54-7	(2)
356	Pentachlorobenzene	608-93-5	(2)
357	Pentachlorocyclohexane	319-94-8	(1)
358	Pentachlorophenol	87-86-5	(2)
359	Perchloric acid (HClO4)	7601-90-3	(4)
360	Phenanthrene	85-01-8	(2)
361	Phenol	108-95-2	(2)
362	Phosmet	732-11-6	(2)
363	Phosphoric acid	7664-38-2	(6)
364	Phosphorodithioic acid	15834-33-0	(1)
365	Phosphorus (P)	7723-14-0	(2)
366	Phosphorus pentasulfide	1314-80-3	(4)
367	Phosphorus pentoxide	1314-56-3	(4)
368	Phosphorus trichloride	7719-12-2	(4)
369	Phthalic acid	88-99-3	(2)
370	Phthalimide	85-41-6	(1)
371	Platinum	7440-06-4	(2)
372	Polonium-210	13981-52-7	(2)
373	Polonium-212	15389-34-1	(2)
374	Polonium-214	15735-67-8	(2)
375	Polonium-216	15756-58-8	(2)
376	Polonium-218	15422-74-9	(2)
377	Potassium (K)	7440-09-7	(2)
378	Potassium chlorate (KClO3)	3811-04-9	(4)
379	Potassium chloride (KCl)	7447-40-7	(4)
380	Potassium hydroxide	1310-58-3	(4)
381	Potassium oxide	12136-45-7	(4)
382	Potassium perchlorate (KClO4)	7778-74-7	(4)
383	Potassium phosphate	7778-53-2	(4)
384	Potassium-40	13966-00-2	(2)
385	Propylene glycol	57-55-6	(2)
386	Protactinium-234	15100-28-4	(2)
387	Pyrene	129-00-0	(2)
388	Pyridine	110-86-1	(2)
389	Radium-223	15623-45-7	(2)
390	Radium-224	13233-32-4	(2)
391	Radium-226	13982-63-3	(2)
392	Radium-228	15262-20-1	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
393	Radon-222	14859-67-7	(5)
394	sec-Butylbenzene	135-98-8	(2)
395	Selenium (Se)	7782-49-2	(2)
396	Silicon	7440-21-3	(2)
397	Silicon tetrabromide	7789-66-4	(4)
398	Silicon tetrachloride	10026-04-7	(4)
399	Silver (Ag)	7440-22-4	(2)
400	Silver nitrate	7761-88-8	(4)
401	2,4,5-TP (Silvex)	93-72-1	(2)
402	Sodium (Na)	7440-23-5	(2)
403	Sodium arsenite	7784-46-5	(4)
404	Sodium bicarbonate	144-55-8	(4)
405	Sodium borate (B4H2O7)	1330-43-4	(4)
406	Sodium borohydride	16940-66-2	(4)
407	Sodium carbonate (Na2CO3)	497-19-8	(4)
408	Sodium chlorate (NaClO3)	7775-09-9	(4)
409	Sodium chloride (NaCl)	7647-14-5	(4)
410	Sodium chromate	7775-11-3	(4)
411	Sodium dichromate	10588-01-9	(4)
412	Sodium gluconate (C6H11NaO7)	527-07-1	(4)
413	Sodium hexametaphosphate	10124-56-8	(4)
414	Sodium hydrosulfide	16721-80-5	(4)
415	Sodium hydroxide (NaOH)	1310-73-2	(4)
416	Sodium hypochlorite	7681-52-9	(4)
417	Sodium oxide	1313-59-3	(4)
418	Sodium perchlorate (NaClO4)	7601-89-0	(4)
419	Sodium sulfate	7727-73-3	(4)
420	Sodium sulfite	7757-83-7	(4)
421	Strontium	7440-24-6	(2)
422	Strontium carbonate	1633-05-2	(4)
423	Styrene	100-42-5	(2)
424	Sulfenone	80-00-2	(1)
425	Sulfur	7704-34-9	(2)
426	Sulfur trioxide	7446-11-9	(4)
427	Sulfuric acid (H2SO4)	7664-93-9	(6)
428	tert-Butylbenzene	98-06-6	(2)
429	Tetrachloroethene	127-18-4	(2)
430	Tetrachlorothiophene	6012-97-1	(1)
431	Tetrasodium EDTA	64-02-8	(4)
432	Thallium (Tl)	7440-28-0	(2)
433	Thallium-207	14133-67-6	(2)
434	Thallium-208	14913-50-9	(2)
435	Thorium-227	15623-47-9	(2)
436	Thorium-228	14274-82-9	(2)
437	Thorium-230	14269-63-7	(2)
438	Thorium-231	14932-40-2	(2)
439	Thorium-232	7440-29-1	(2)
440	Thorium-234	15065-10-8	(2)
441	Tin (Sb)	7440-31-5	(2)

Table 2-1
Chemicals Known or Suspected to be Associated with
Historical Site Operations (Site-Related Chemicals)
BMI Common Areas (Eastside)
Clark County, Nevada

ID	Chemical	CAS Number	Analysis Code
442	Tin chloride	7646-78-8	(4)
443	Tin dioxide (Sno2)	18282-10-5	(4)
444	Titania (Tio2)	13463-67-7	(4)
445	Titanium (Ti)	7440-32-6	(2)
446	Titanium chloride	11130-18-0	(4)
447	Titanium tetrachloride (TiCl4)	7550-45-0	(4)
448	Toluene	108-88-3	(2)
449	Toxaphene	8001-35-2	(2)
450	trans-1,2-Dichloroethene	156-60-5	(2)
451	trans-1,3-Dichloropropene	10061-02-6	(2)
452	Trichloroethene	79-01-6	(2)
453	Trichlorofluoromethane	75-69-4	(2)
454	Trimethylbenzene	25551-13-7	(5)
455	Tri-sodium phosphate	7601-54-9	(4)
456	Tungsten (W)	7440-33-7	(2)
457	Tungsten chloride	13283-01-7	(4)
458	Tungsten trioxide	1314-35-8	(4)
459	Uranium (U)	7440-61-1	(2)
460	Uranium-233/234	13968-55-3/13966-29-5	(2)
461	Uranium-235/236	15117-96-1/13982-70-2	(2)
462	Uranium-238	7440-61-1	(2)
463	Vanadium (V)	7440-62-2	(2)
464	Vanadium chloride	7718-98-1	(4)
465	Vanadium pentoxide	1314-62-1	(4)
466	Vinyl chloride	75-01-4	(2)
467	White phosphorus	12185-10-3	(2)
468	Xylene(S)	1330-20-7	(2)
469	Zinc (Zn)	7440-66-6	(2)
470	Zinc oxide	1314-13-2	(4)
471	Zinc sulfide	1314-98-3	(4)
472	Zircon	10101-52-7	(4)
473	Zirconium (Zr)	7440-67-7	(2)
474	Zirconium oxide (ZrO)	12036-01-0	(4)

Notes:
(1) These chemicals are included in the analytical program as tentatively identified compounds (TICs).
(2) These chemicals are included in the analytical program (Table 2-2).
(3) These chemicals will be analyzed for in the analytical program as part of the Aroclor analyses.
(4) These chemicals will be analyzed for in the analytical program by their individual components.
(5) These chemicals are not analyzed for in water, or they show up in this table as individual isomers.
(6) These chemicals will be analyzed for in the analytical program as pH.
(7) These chemicals will be analyzed for in the analytical program as stable lead.

Table 2-2
BMI Commons Areas (Eastside)
Groundwater Monitoring Plan Analytical Program -
Second Quarterly Event 2006
Clark County, Nevada

Parameter of Interest	Analytical Method	Compound List	CAS Number
Ions	**EPA 300.0**	Bromide	24959-67-9
		Bromine	7726-95-6
		Chlorate	14866-68-3
		Chloride	16887-00-6
		Chlorine (soluble)	7782-50-5
		Chlorite	14998-27-7
		Fluoride	16984-48-8
		Nitrate (as N)	14797-55-8
		Nitrite (as N)	14797-65-0
		Orthophosphate	14265-44-2
		Sulfate	14808-79-8
	EPA 377.1	Sulfite	14265-45-3
	EPA 314.0	Perchlorate	14797-73-0
Dissolved Gases	**RSK 175**	Ethane	74-84-0
		Ethylene	74-85-1
		Methane	74-82-8
Chlorinated Compounds	**EPA 551.1**	Chloral	75-87-6
		Dichloroacetaldehyde	79-02-7
Polychlorinated Dibenzodioxins/ Dibenzofurans	**EPA 8290**	1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0
		1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9
		1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4
		1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9
		1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7
		1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9
		1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227-28-6
		1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9
		1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	57653-85-7
		1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9
		1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408-74-3
		1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6
		1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4
		2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5
		2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4
		2,3,7,8-Tetrachlorodibenzofuran	51207-31-9
		2,3,7,8-Tetrachlororodibenzo-p-dioxin	1746-01-6
General Chemistry Parameters	**EPA 350.2**	Ammonia (as N)	7664-41-7
	EPA 9010/9014	Cyanide (Total)	57-12-5
	EPA 345.1	Iodine	7553-56-2
	EPA 9040B	pH	pH
	EPA 376.1/376.2	Sulfide	18496-25-8
	Mod. EPA 415.1	Total inorganic carbon	7440-44-0
	EPA 351.2	Total Kjeldahl nitrogen (TKN)	TKN
	EPA 415.1	Total organic carbon (TOC)	7440-44-0
Metals	**EPA 6020/6010B**	Aluminum	7429-90-5
		Antimony	7440-36-0
		Arsenic	7440-38-2
		Barium	7440-39-3
		Beryllium	7440-41-7
		Boron	7440-42-8
		Cadmium	7440-43-9

Table 2-2
BMI Commons Areas (Eastside)
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Parameter of Interest	Analytical Method	Compound List	CAS Number
Metals (continued)	**EPA 6020/6010B**	Calcium	7440-70-2
		Chromium	7440-47-3
		Cobalt	7440-48-4
		Copper	7440-50-8
		Iron	7439-89-6
		Lead	7439-92-1
		Lithium	1313-13-9
		Magnesium	7439-95-4
		Manganese	7439-96-5
		Molybdenum	7439-98-7
		Nickel	7440-02-0
		Niobium	7440-03-1
		Palladium	7440-05-3
		Phosphorus	7723-14-0
		Platinum	7440-06-4
		Potassium	7440-09-7
		Selenium	7782-49-2
		Silicon	7440-21-3
		Silver	7440-22-4
		Sodium	7440-23-5
		Strontium	7440-24-6
		Sulfur	7704-34-9
		Thallium	7440-28-0
		Tin	7440-31-5
		Titanium	7440-32-6
		Tungsten	7440-33-7
		Uranium	7440-61-1
		Vanadium	7440-62-2
		Zinc	7440-66-6
		Zirconium	7440-67-7
	EPA 7196A	Chromium (VI)	18540-29-9
	EPA 7470/7471A	Mercury	7439-97-6
Organophosphorous Pesticides	**EPA 8141A**	Azinphos-ethyl	264-27-19
		Azinphos-methyl	86-50-0
		Carbophenothion	786-19-6
		Chlorpyrifos	2921-88-2
		Coumaphos	56-72-4
		Demeton-O	298-03-3
		Demeton-S	126-75-0
		Diazinon	333-41-5
		Dichlorvos	62-73-7
		Dimethoate	60-51-5
		Disulfoton	298-04-4
		EPN	2104-64-5
		Ethoprop	13194-48-4
		Ethyl parathion	56-38-2
		Fampphur	52-85-7
		Fenthion	55-38-9
		Malathion	121-75-5
		Methyl carbophenothion	953-17-3

Table 2-2
BMI Commons Areas (Eastside)
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Parameter of Interest	Analytical Method	Compound List	CAS Number
Organophosphorous Pesticides (continued)	**EPA 8141A**	Methyl parathion	298-00-0
		Mevinphos	7786-34-7
		Naled	300-76-5
		O,O,O-Triethyl phosphorothioate (TEPP)	297-97-2
		Phorate	298-02-2
		Phosmet	732-11-6
		Ronnel	299-84-3
		Stirophos (Tetrachlorovinphos)	22248-79-9
		Sulfotep	3689-24-5
Chlorinated Herbicides	**EPA 8151A**	2,4,5-T	93-76-5
		2,4,5-TP (Silvex)	93-72-1
		2,4-D	94-75-7
		2,4-DB	94-82-6
		Dalapon	75-99-0
		Dicamba	1918-00-9
		Dichloroprop	120-36-5
		Dinoseb	88-85-7
		MCPA	94-74-6
		MCPP	93-65-2
Organic Acids	**HPLC**	4-Chlorobenzene sulfonic acid	98-66-8
		Benzenesulfonic acid	98-11-3
		O,O-Diethylphosphorodithioic acid	298-06-6
		O,O-Dimethylphosphorodithioic acid	756-80-9
Nonhalogenated Organics	**EPA 8015B**	Ethylene glycol	107-21-1
		Ethylene glycol monobutyl ether	111-76-2
		Methanol	67-56-1
		Propylene glycol	57-55-6
Organochlorine Pesticides	**EPA 8081A**	2,4-DDD	53-19-0
		2,4-DDE	3424-82-6
		4,4-DDD	72-54-8
		4,4-DDE	72-55-9
		4,4-DDT	50-29-3
		Aldrin	309-00-2
		alpha-BHC	319-84-6
		alpha-Chlordane	5103-71-9
		beta-BHC	319-85-7
		Chlordane	57-74-9
		delta-BHC	319-86-8
		Dieldrin	60-57-1
		Endosulfan I	959-98-8
		Endosulfan II	33213-65-9
		Endosulfan sulfate	1031-07-8
		Endrin	72-20-8
		Endrin aldehyde	7421-93-4
		Endrin ketone	53494-70-5
		gamma-BHC (Lindane)	58-89-9
		gamma-Chlordane	5103-74-2

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Parameter of Interest	Analytical Method	Compound List	CAS Number
Organochlorine Pesticides (continued)	**EPA 8081A**	Heptachlor	76-44-8
		Heptachlor epoxide	1024-57-3
		Methoxychlor	72-43-5
		Toxaphene	8001-35-2
Polychlorinated Biphenyls	**EPA 8082**	Aroclor 1016	12674-11-2
		Aroclor 1221	11104-28-2
		Aroclor 1232	11141-16-5
		Aroclor 1242	53469-21-9
		Aroclor 1248	12672-29-6
		Aroclor 1254	11097-69-1
		Aroclor 1260	11096-82-5
		PCB-77	32598-13-3
		PCB-81	70362-50-4
		PCB-105	32598-14-4
		PCB-114	74472-37-0
		PCB-118	31508-00-6
		PCB-123	65510-44-3
		PCB-126	57465-28-8
		PCB-156	38380-08-4
		PCB-157	69782-90-7
		PCB-167	52663-72-6
		PCB-169	32774-16-6
		PCB-189	39635-31-9
Polynuclear Aromatic Hydrocarbons	**EPA 8310[(1)]**	Acenaphthene	83-32-9
		Acenaphthylene	208-96-8
		Anthracene	120-12-7
		Benzo(a)anthracene	56-55-3
		Benzo(a)pyrene	50-32-8
		Benzo(b)fluoranthene	205-99-2
		Benzo(g,h,i)perylene	191-24-2
		Benzo(k)fluoranthene	207-08-9
		Chrysene	218-01-9
		Dibenzo(a,h)anthracene	53-70-3
		Indeno(1,2,3-cd)pyrene	193-39-5
		Phenanthrene	85-01-8
		Pyrene	129-00-0
Radiochemicals	**EPA 900.0 or EPA 9310**	Gross alpha	G_Alpha
		Gross beta	G_Beta
	EPA 901.1/ HASL GA-01-R	Actinium-228	14331-83-0
		Bismuth-212	14913-49-6
		Bismuth-214	14733-03-0
		Cobalt-57	13981-50-5
		Cobalt-60	10198-40-0
		Lead-210	14255-04-0
		Lead-211	015816-77-0
		Lead-212	15092-94-1
		Lead-214	15067-28-4

Parameter of Interest	Analytical Method	Compound List	CAS Number
Radiochemicals (continued)		Potassium-40	13966-00-2
		Thallium-208	14913-50-9
		Thorium-227	15623-47-9
		Thorium-234	15065-10-8
	HASL A-01-R	Thorium-232	7440-29-1
		Thorium-228	14274-82-9
		Thorium-230	14269-63-7
		Uranium-233/234	13966-29-5
		Uranium 235/236	15117-96-1
		Uranium-238	7440-61-1
	EPA 903.0	Radium-226	13982-63-3
	EPA 904.0	Radium-228	15262-20-1
	Quantitate from Parent or Daughter Radionuclide	Actinium-227 (from Th-227)	14952-40-0
		Bismuth-210 (from Pb-210)	14331-79-4
		Bismuth-211 (from Pb-211)	15229-37-5
		Polonium-210 (from Pb-210)	13981-52-7
		Polonium-212 (from Bi-212)	13981-52-7
		Polonium-214 (from Bi-214)	15735-67-8
		Polonium-216 (from Pb-212)	15756-58-8
		Polonium-218 (from Pb-214)	15422-74-9
		Protactinium-231 (from U-235)	14331-85-2
		Protactinium-234 (from Th-234)	15100-28-4
		Radium-223 (from Th-227)	15623-45-7
		Radium-224 (from Pb-212)	13233-32-4
		Thallium-207 (from Pb-211)	14133-67-6
		Thorium-231 (from U-235)	14932-40-2
Aldehydes	**EPA 8315A**	Acetaldehyde	75-07-0
		Chloroacetaldehyde	107-20-0
		Dichloroacetaldehyde	79-02-7
		Formaldehyde	50-00-0
		Trichloroacetaldehyde	75-87-6
Semivolatile Organic Compounds	**EPA 8270C[(2)]**	1,2,4,5-Tetrachlorobenzene	95-94-3
		1,2-Diphenylhydrazine	122-66-7
		1,4-Dioxane	123-91-1
		2,2'/4,4'-Dichlorobenzil	3457-46-3
		2,4,5-Trichlorophenol	95-95-4
		2,4,6-Trichlorophenol	88-06-2
		2,4-Dichlorophenol	120-83-2
		2,4-Dimethylphenol	105-67-9
		2,4-Dinitrophenol	51-28-5
		2,4-Dinitrotoluene	121-14-2
		2,6-Dinitrotoluene	606-20-2
		2-Chloronaphthalene	91-58-7
		2-Chlorophenol	95-57-8
		2-Methylnaphthalene	91-57-6
		2-Nitroaniline	88-74-4
		2-Nitrophenol	88-75-5

Parameter of Interest	Analytical Method	Compound List	CAS Number
Semivolatile Organic Compounds (continued)	**EPA 8270C[(2)]**	3,3-Dichlorobenzidine	91-94-1
		3-Nitroaniline	99-09-2
		4,4'-Dichlorobenzil	3457-46-3
		4-Bromophenyl phenyl ether	101-55-3
		4-Chloro-3-methylphenol	59-50-7
		4-Chlorophenyl phenyl ether	7005-72-3
		4-Chlorothioanisole	123-09-1
		4-Chlorothiophenol	106-54-7
		4-Nitroaniline	100-01-6
		4-Nitrophenol	100-02-7
		Acenaphthene	83-32-9
		Acenaphthylene	208-96-8
		Acetophenone	98-86-2
		Aniline	62-53-3
		Anthracene	120-12-7
		Azobenzene	103-33-3
		Benzo(a)anthracene	56-55-3
		Benzo(a)pyrene	50-32-8
		Benzo(b)fluoranthene	205-99-2
		Benzo(g,h,i)perylene	191-24-2
		Benzo(k)fluoranthene	207-08-9
		Benzoic acid	65-85-0
		Benzyl alcohol	100-51-6
		Benzyl butyl phthalate	111-91-1
		bis(2-Chloroethoxy)methane	54-28-1
		bis(2-Chloroethyl) ether	108-60-1
		bis(2-Chloroisopropyl) ether	117-81-7
		bis(2-Ethylhexyl) phthalate	111-44-4
		bis(Chloromethyl) ether	80-07-9
		bis(p-Chlorophenyl) sulfone	1142-19-4
		bis(p-Chlorophenyl)disulfide	85-68-7
		Carbazole	86-74-8
		Chrysene	218-01-9
		Dibenzo(a,h)anthracene	53-70-3
		Dibenzofuran	132-64-9
		Dichloromethyl ether	542-88-1
		Diethyl phthalate	84-66-2
		Dimethyl phthalate	131-11-3
		Di-n-butyl phthalate	84-74-2
		Di-n-octyl phthalate	117-84-0
		Diphenyl disulfide	882-33-7
		Diphenyl sulfide	139-66-2
		Diphenyl sulfone	127-63-9
		Fluoranthene	206-44-0
		Fluorene	86-73-7
		Hexachlorobenzene	118-74-1
		Hexachlorobutadiene	87-68-3
		Hexachlorocyclopentadiene	77-47-4
		Hexachloroethane	67-72-1
		Hydroxymethyl phthalimide	118-29-6

Parameter of Interest	Analytical Method	Compound List	CAS Number
Semivolatile Organic Compounds (continued)	**EPA 8270C[(2)]**	Indeno(1,2,3-cd)pyrene	193-39-5
		Isophorone	78-59-1
		m,p-Cresol	106-44-5
		Naphthalene	91-20-3
		Nitrobenzene	98-95-3
		N-nitrosodi-n-propylamine	621-64-7
		N-nitrosodiphenylamine	86-30-6
		o-Cresol	95-48-7
		Octachlorostyrene	29082-74-4
		p-Chloroaniline (4-Chloroaniline)	106-47-8
		p-Chlorobenzenethiol	106-54-7
		Pentachlorobenzene	608-93-5
		Pentachlorophenol	87-86-5
		Phenanthrene	85-01-8
		Phenol	108-95-2
		Phthalic acid	88-99-3
		Pyrene	129-00-0
		Pyridine	110-86-1
		Thiophenol	108-98-5
		Tentatively Identified Compounds (TICs)	
Volatile Organic Compounds	**EPA 8260B**	1,1,1,2-Tetrachloroethane	630-20-6
		1,1,1-Trichloroethane	71-55-6
		1,1,2,2-Tetrachloroethane	79-34-5
		1,1,2-Trichloroethane	79-00-5
		1,1-Dichloroethane	75-34-3
		1,1-Dichloroethene	75-35-4
		1,1-Dichloropropene	563-58-6
		1,2,3-Trichlorobenzene	87-61-6
		1,2,3-Trichloropropane	96-18-4
		1,2,4-Trichlorobenzene	120-82-1
		1,2,4-Trimethylbenzene	95-63-6
		1,2-Dichlorobenzene	95-50-1
		1,2-Dichloroethane	107-06-2
		1,2-Dichloroethene	540-59-0
		1,2-Dichloropropane	78-87-5
		1,3,5-Trichlorobenzene	108-70-3
		1,3,5-Trimethylbenzene	108-67-8
		1,3-Dichlorobenzene	541-73-1
		1,3-Dichloropropene	542-75-6
		1,3-Dichloropropane	142-28-9
		1,4-Dichlorobenzene	106-46-7
		2,2-Dichloropropane	594-20-7
		2,2-Dimethylpentane	590-35-2
		2,2,3-Trimethylbutane	464-06-2
		2,3-Dimethylpentane	565-59-3
		2,4-Dimethylpentane	108-08-7
		2-Chlorotoluene	95-49-8
		2-Hexanone	591-78-6
		2-Methylhexane	591-76-4
		2-Nitropropane	79-46-9
		3,3-Dimethylpentane	562-49-2
		3-Ethylpentane	617-78-7
		3-Methylhexane	589-34-4

Table 2-2
BMI Commons Areas (Eastside)
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Parameter of Interest	Analytical Method	Compound List	CAS Number
Volatile Organic Compounds (continued)	**EPA 8260B**	4-Chlorobenzene	108-90-7
		4-Chlorotoluene	106-43-4
		4-Methyl-2-pentanone (MIBK)	108-10-1
		Acetone	67-64-1
		Acetonitrile	75-05-8
		Benzene	71-43-2
		Bromobenzene	108-86-1
		Bromodichloromethane	75-27-4
		Bromoform	75-25-2
		Bromomethane	74-83-9
		Carbon disulfide	75-15-0
		Carbon tetrachloride	56-23-5
		Chlorobenzene	108-90-7
		Chlorobromomethane	74-97-5
		Chlorodibromomethane	124-48-1
		Chloroethane	75-00-3
		Chloroform	67-66-3
		Chloromethane	74-87-3
		cis-1,2-Dichloroethene	156-59-2
		cis-1,3-Dichloropropene	10061-01-5
		Cymene (Isopropyltoluene)	99-87-6
		Dibromochloroethane	73506-94-2
		Dibromochloromethane	124-48-1
		Dibromochloropropane	96-12-8
		Dibromomethane	74-95-3
		Dichloromethane (Methylene chloride)	75-09-2
		Dimethyldisulfide	624-92-0
		Ethanol	64-17-5
		Ethylbenzene	100-41-4
		Freon-11(Trichlorofluoromethane)	75-69-4
		Freon-113(1,1,2-Trifluoro-1,2,2-trichloroethane)	76-13-1
		Freon-12(Dichlorodifluoromethane)	75-71-8
		Heptane	142-82-5
		Isoheptane	31394-54-4
		Isopropylbenzene	98-82-8
		m,p-Xylene	mp-XYL
		Methyl ethyl ketone (2-Butanone)	78-93-3
		Methyl iodide	74-88-4
		MTBE (Methyl tert-butyl ether)	1634-04-4
		n-Butyl benzene	104-51-8
		n-Propylbenzene	103-65-1
		Nonanal	124-19-6
		o-Xylene	95-47-6
		sec-Butylbenzene	135-98-8
		Styrene	100-42-5
		tert-Butyl benzene	98-06-6
		Tetrachloroethene	127-18-4
		Toluene	108-88-3
		trans-1,2-Dichloroethene	156-60-5
		trans-1,3-Dichloropropene	10061-02-6

Table 2-2
BMI Commons Areas (Eastside)
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Parameter of Interest	Analytical Method	Compound List	CAS Number
Volatile Organic Compounds (continued)	**EPA 8260B**	Trichloroethene	79-01-6
		Vinyl acetate	108-05-4
		Vinyl chloride	75-01-4
		Xylenes (total)	1330-20-7
		Tentatively Identified Compounds (TICs)	
Water Quality Parameters	**EPA 120.1**	Conductivity	COND
	EPA 130.2	Hardness, total	Hardness
	EPA 160.1	Total dissolved solids	TDS
	EPA 160.2	Total suspended solids	TSS
	EPA 310.1	Alkalinity, total (as $CACO_3$)	ALK
		Bicarbonate alkalinity	71-52-3
		Carbonate alkalinity	3812-32-6
		Hydroxide alkalinity	OH-ALK
Total Petroleum Hydrocarbons	**EPA 8015**	Diesel	64742-46-7
		Gasoline	8006-61-9
		Grease	68153-81-1
		Mineral Spirits	NA
White Phosphorus	**EPA 7580M**	White phosphorus	12185-10-3
Methyl Mercury	**EPA 1630**	Methyl mercury	22967-92-6

Notes:
Laboratory limits are subject to matrix interferences and may not always be achieved in all samples.
The laboratory will be instructed to report the top 25 Tentatively Identified Compounds (TICs) under Methods 8260B and 8270C.
* = Reporting limit for specific radionuclide to be set based on the performance of Cs-137 in the specific sample matrix.
NA = Not available.

[1]For polynuclear aromatic hydrocarbons, Method 8270C is the primary analytical method, but Method 8310 may be used if necessary.

[2]Method 3540 for extraction and Method 3640 for cleanup are to be used as appropriate.

= NDEP approved the removal of groundwater analysis/compound from the July 2006 Program.

Table 2-3
Analytical Laboratories, Methods, Sample Containers, Preservation, and Hold Times -
Second Quarterly Event 2006
BMI Common Areas (Eastside)

Lab	Parameter of Interest	Method	Compound	Container			Holding Times
				Quantity	Type	Preservative	
STL - St. Louis 13715 Rider Trail North Earth City, MO 63405	**General Chemistry Parameters**	**EPA 9010**	Cyanide	1	500 mL Poly	NaOH	14 days
		EPA 351.2	Total Kjeldahl Nitrogen	1	1 L Poly	H_2SO_4	28 days
		EPA 350.2	Ammonia				
		EPA 376.1/376.2	Sulfide	1	500 mL Poly	NaOH/ Zinc acetate	7 days
		EPA 120.1	Conductivity	1	250 mL Poly	None	24 hours
		EPA 9040B	pH				24 hours
		EPA 1010	Flashpoint				6 months
		EPA 415.1	TOC/TIC	1	125 mL Amber	H_2S0_4	14 days
	Anions	**EPA 300.0**	Bromide Bromine Chlorate Chloride Chlorine (calculation) Fluoride Nitrate Nitrite Orthophosphate Sulfate Iodine (as iodite)	1	1 L Poly	None	28 days 28 days 28 days 28 days 28 days 28 days 48 hours 48 hours 48 hours 28 days 28 days
		EPA 377.1	Sulfite	1	250 mL Poly	None	24 hours
		EPA 314.0	Perchlorate	1	125 mL Poly	None	28 days
	Water Quality Parameters	**EPA 160.1**	Total Dissolved Solids	1	1 L Poly	None	7 days
		EPA 160.2	Total Suspended Solids				7 days
		EPA 310.1	Alkalinity				14 days
	Hardness/ Dissolved Metals*	**EPA 130.2**	Hardness, Total	1	500 mL Poly	$HN0_3$	6 months
		SW6010/6020	refer Table 2-2				6 months
		SW7470	Mercury				28 days
	Gylcol/Alcohols	**SW8015B**	refer Table 2-2	3	40-mL VOA	None	7 days
	Pesticides (OCPs)	**SW8081A**	refer Table 2-2	2	1 L Amber	None	7 days
	Polychlorinated Biphenyls	**SW8082**	refer Table 2-2	1	1 L Amber	None	7 days
	Herbicides	**SW8151A**	refer Table 2-2	2	1 L Amber	None	7 days
	Polynuclear Aromatic Hydrocarbons	**SW8310**	refer Table 2-2	1	1 L Amber	None	7 days
	Dissoved Radiochem	**Various**	refer Table 2-2	1	4 L Poly	HNO_3	180 days
	SVOCs	**SW8270C**	refer Table 2-2	2	1 L Amber	None	7 days
	VOCs	**SW8260B**	refer Table 2-2	3	40-mL VOA	HCl	14 days
STL - Denver	**Organophosphorous Pesticides**	**SW8141A**	refer Table 2-2	2	1 L Amber	None	7 days
	Dissolved Gases	**RSK 175**	Ethane Ethylene Methane	3	40-mL VOA	HCl	14 days
	TPH	**SW8015B**	Gasoline	3	40-mL VOA	HCl	14 days
			Diesel	2	1 L Amber	None	7 days
			Motor Oil				
			Mineral Spirits				
STL - West Sacramento	**Dioxins/Furans**	**SW8290**	refer Table 2-2	2	1 L Amber	None	30 days
Southwest Analytical 4208 Arcata Way Las Vegas, NV 89030	**Hexavalent Chromium**	**SW7196A**	Cr+6	1	250 mL Poly	None	24 hours
	(Send to SW to meet 24 Hold Hold Time)						

Table 2-3
Analytical Laboratories, Methods, Sample Containers, Preservation, and Hold Times -
Second Quarterly Event 2006
BMI Common Areas (Eastside)

Lab	Parameter of Interest	Method	Compound	Container			Holding Times
				Quantity	Type	Preservative	
Alpha Analytical 6255 McLeod Suite 24 Las Vegas, NV 89120	**Organic Acids**	**HPLC**	refer Table 2-2	3	40-mL VOA	None	7 days
Del Mar Analytical 1014 E. Cooley Drive, Suite A Colton, CA 92324	**Aldehydes**	**SW8315A**	Acetaldehyde Chloroacetaldehyde Formaldehyde	2	1 L Amber	None	72 hours
	Aldehydes	**SW8270C**	Dichloroacetaldehyde Trichloroacetaldehyde	3	40-mL VOA	None	72 hours
	SVOC	**SW8270**	Dichlorobenzil	1	1 L Amber	None	7 days
	Anions	**EPA 300.1**	Chlorite	1	125 mL brown poly	EDA	28 days
Frontier Geosciences Inc. 414 Pontius Ave N Seattle, WA 98109	**Methyl Mercury**	**EPA 1630**	Methyl Mercury	1	250 ml glass	None	28 days
Not Sampled/Analyzed	**(1) White Phosphorus**	**EPA 7580M**	White Phosphorus	1	500-mL fluoropolymer or borosilicate bottle	None	5 days

STL - Severn Trent Laboratories
(1) Lab not yet determined. White Phosphorus was not analyzed during April 2006 sampling.
= NDEP approved the removal of analyses/compounds from the July 2006 Program.

Table 2-4
Well Construction Details and Proposed Groundwater Monitoring and Sampling Plan - Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Well Installation Date	Surface Elevation	Top of Casing Elevation	Northing	Easting	Well Casing/Screen Material	Diameter of Casing (inches)	Screen Slot Size (inches)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Bottom Seal Material	Bottom Seal Interval (feet)	Filter Pack Sand Size	Filter Pack Interval (feet)	Transition Sand Size	Transition Sand Interval (feet)	Bentonite Seal Interval (feet)	Grout Material	Grout Interval (feet)	Wellhead Completion	Screened Lithologic Unit	Lithologic Interval (feet bgs) - Quaternary Alluvium (Qa)	Lithologic Interval (feet bgs) - Muddy Creek formation (MCf)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Field Duplicate (10% = 6)	MS/MSD (5% = 3)	Equipment Rinsate (5% =2)
AA-01	02/25/04	1754.93	1757.13	26720238.4730	830921.1210	Sch 80 PVC	4	0.010	29	49	Bentonite-Cement	63 - 400	10 x 20	26 - 63	#1C	23.5 - 26	19 - 23.5	Bentonite-Cement	0 - 19	Monument	Qa	0-48'	48-401	X	X			
MCF-01A	05/21/04	1754.44	1756.61	26720244.8600	830905.3010	Sch 80 PVC	4	0.010	335	355	Bentonite	357 - 359.5	2 x 12	330 - 357	NA	NA	325 - 330	Bentonite-Cement	0 - 325	Monument	MCf	0-52.5	52.5-360	X	X		X	
MCF-01B	05/22/04	1753.95	1756.28	26720256.8310	830888.5940	Sch 80 PVC	4	0.010	55	85	Bentonite	85.5 - 92	2 x 12	54 - 85.5	NA	NA	48.5 - 54	Bentonite-Cement	0 - 48.5	Monument	MCf	0-50	50-92	X	X			
MCF-02A	03/08/04	1816.44	1818.42	26718435.2410	833801.4130	Sch 80 PVC	4	0.010	360	380	Bentonite	385.5 - 396.5	10 x 20	356.5 - 385.5	#1C	351 - 356.5	345.5 - 351	Bentonite-Cement	0 - 345.5	Monument	MCf	0-78	78-400	X	X			
MCF-02B	06/04/04	1816.36	1819.38	26718432.1570	833785.6750	Sch 80 PVC	4	0.010	215	235	Bentonite	237 - 380	2 x 12	212 - 237	NA	NA	208 - 212	Bentonite-Cement	0 - 208	Monument	MCf	0-77	77-381.5	X	X			
MCF-03A	02/14/04	1783.23	1784.06	26721058.7820	836835.2580	Sch 80 PVC	4	0.010	364	384	Bentonite	387 - 430	10 x 20	360 - 387	Silica	357.5 - 360	352 -357.5	Bentonite-Cement	0 - 352	Monument	MCf	0-38	38-430	X	X			
MCF-03B	06/07/04	1783.46	1785.72	26721066.6010	836813.1700	Sch 80 PVC	4	0.010	57	77	Bentonite	77 - 150	55	78	NA	NA	50.5 - 55	Bentonite-Cement	0 - 50.5	Monument	MCf	0-38.5	38.5-430	X	X			
MCF-04	02/20/04	1748.35	1750.42	26723668.5620	837630.2300	Sch 80 PVC	4	0.010	379	399	Bentonite	402 - 420	10 x 20	374 - 402	Silica	370 - 374	364 - 370	Bentonite-Cement	0 - 364	Monument	MCf	0-38	38-420	X	X			
MCF-05	07/14/04	1625.03	1627.37	26728512.8380	832871.2090	Sch 80 PVC	4	0.010	221	231	Bentonite	233 - 236 (caved soil 236 - 237)	10 x 20	216	233	NA	210.5 - 216	Bentonite-Cement	0 - 210.5	Monument	MCf	0-38	38-400	X	X			
MCF-06A	03/09/04	1588.80	1590.69	26729273.8480	834909.2240	Sch 80 PVC	4	0.010	373.5	393.5	None	NA	10 x 20	370 - 395	#1C	367 - 370	362 - 367	Bentonite-Cement	0 - 362	Monument	MCf	None	0-400	X	X			
MCF-06B	07/12/04	1630.40	1633.18	26729012.4180	834930.9200	Sch 80 PVC	4	0.010	67	82	Bent.-Cement	84 - 97 / 97 - 266	10 x 20	65 - 84	NA	NA	59 - 65	Bentonite-Cement	0 - 59	Monument	MCf	0-43	43-266	X	X			
MFC-06C	07/13/04	1630.42	1633.12	26729004.5850	834945.8400	Sch 80 PVC	4	0.010	44	59	None	NA	2 x 12	42 - 60	NA	NA	38 - 42	Bentonite-Cement	0 - 38	Monument	MCf	0-43	43-60	X	X			
AA-07	04/15/04	1610.07	1612.70	26729569.8480	837113.5950	Sch 80 PVC	4	0.010	30	50	Bentonite-Cement	52.5 - 255	2 x 12	27 - 52.5	NA	NA	22 - 27	Bentonite-Cement	0 - 22	Monument	Qa	0-51.5	51.5-255	X	X			
MCF-07	05/09/04	1610.12	1612.63	26729559.5220	837100.4230	Sch 80 PVC	4	0.010	350	370	Bentonite	373 - 400	10 x 20	346 - 373	#1C	344 - 346	339 - 344	Bentonite-Cement	0 - 339	Monument	MCf	0-45	45-400	X	X			
AA-08	03/19/04	1579.02	1580.82	26733221.8580	827753.9620	Sch 80 PVC	4	0.010	5	35	NA	NA	2 x 12	Apr-37	NA	NA	4-Feb	Bentonite-Cement	0 - 2	Monument	Qa	0-37	NA	X	X		X	
MCF-08A	05/23/04	1578.43	1581.24	26733214.2490	827771.6960	Sch 80 PVC	4	0.010	350	370	Bentonite	374.5 - 396	10 x 20	343.5 - 374.5	#1C	341.5 - 343.5	336 - 341.5	Bentonite-Cement	0 - 336	Monument	MCf	0-68	68-400	X	X		X	
MCF-08B	05/23/04	1578.46	1581.19	26733208.2350	827756.5450	Sch 80 PVC	4	0.010	107.5	137.5	Bent.-Cement	138 - 151/151 - 400	2 x 12	101.5 - 138	NA	NA	97 - 101.5	Bentonite-Cement	0 - 97	Monument	MCf	0-53	53-400	X	X			
AA-09	04/17/04	1694.26	1695.87	26723427.1130	831024.2700	Sch 80 PVC	4	0.010	30	65	None	NA	2 x 12	27 - 67	NA	NA	24 - 27	Bentonite-Cement	0 - 24	Monument	Qa	0-70	70-400	X	X			
MCF-09A	06/18/04	1693.00	1695.77	26723449.6210	831019.1850	Sch 80 PVC	4	0.010	270	290	None	NA	10 x 20	265 - 292	#1C	263 - 265	258 - 263	Bentonite-Cement	0 - 258	Monument	MCf	0-70	70-400	X	X			
MCF-09B	06/09/04	1694.11	1696.23	26723441.4000	831041.5870	Sch 80 PVC	4	0.010	105	125	NA	NA	2 x 12	103 - 127	NA	NA	99 - 103	Bentonite-Cement	0 - 99	Monument	MCf	0-40	40-127	X	X			
AA-10	04/08/04	1613.32	1615.12	26730015.3560	825973.7160	Sch 80 PVC	4	0.010	10	40	Bentonite	41 - 47	2 x 12	8 - 41	NA	NA	5 - 8	Bentonite-Cement	0 - 5	Monument	Qa	0-47.5	47.5-400	X	X	X		
MCF-10A	06/17/04	1612.38	1615.86	26730022.8090	825951.4010	Sch 80 PVC	4	0.010	365	385	Bentonite	389.5 - 400	10 x 20	359.5 - 389.5	#1C	358.5 - 359.5	349.5 - 358.5	Bentonite-Cement	0 - 349.5	Monument	MCf	0-47.5	47.5-400	X	X			
MCF-10B	06/16/04	1612.54	1615.35	26730040.8010	825935.1610	Sch 80 PVC	4	0.010	84	104	Bentonite-Cement	104 - 330	2 x 12	80 - 104	NA	NA	77 - 80	Bentonite-Cement	0 - 77	Monument	MCf	0-44	44-330	X	X			
AA-11	04/01/04	1658.00	1660.05	26725458.7830	830672.6610	Sch 80 PVC	4	0.010	9	29	None	NA	10 x 20	7.5 - 31	#1C	6.7 - 7.5	4.3 - 6.7	Bentonite-Cement	0 - 4.3	Monument	Qa	0-27.5	27.5-400	X	X			
MCF-11	07/02/04	1657.75	1659.95	26725461.4590	830656.1630	Sch 80 PVC	4	0.010	93.5	103.5	Bent.-Cement	104 - 270/270 - 400	10 x 20	85 - 104	NA	NA	81 - 85	Bentonite-Cement	0 - 81	Monument	MCf	0-27.5	27.5-400	X	X	X		
MCF-12 A	04/04/04	1713.68	1716.16	26727429.2730	840058.7570	Sch 80 PVC	4	0.010	349.5	369.5	Bentonite	373 - 400	10 x 20	345 - 373	#1C	342 - 345	335 - 342	Bentonite-Cement	0 - 335	Monument	MCf	0-51.5	51.5-400	X	X			
MCF-12 B	04/22/04	1712.74	1714.88	26727441.7700	840046.0100	Sch 80 PVC	4	0.010	64	84	Bentonite	86 - 97	#3	60 - 86	NA	NA	55 - 60	Bentonite-Cement	0 - 55	Monument	MCf	0-51.5	51.5-400	X	X			
MCF-12 C	04/24/04	1713.03	1715.27	26727428.9120	840042.0630	Sch 80 PVC	4	0.010	155	175	Bentonite	177 - 183	#3	150 - 177	NA	NA	144.5 - 150	Bentonite-Cement	0 - 144.5	Monument	MCf	0-51.5	51.5-180	X	X			
AA-13	06/10/04	1722.37	1724.69	26722860.9780	833889.3860	Sch 80 PVC	4	0.010	38	58	Bent.-Cement	61 - 70 / 70 - 94	2 x 12	35 - 61	NA	NA	32 - 35	Bentonite-Cement	0 - 32	Monument	Qa	0-51	51-97	X	X			
AA-14	06/16/04	1698.07	1701.05	26724283.5390	833615.6730	Sch 80 PVC	4	0.010	33	58	Bentonite	60 - 104 (caved soil 104 - 107)	2 x 12	30 - 60	NA	NA	27.5 - 30	Bentonite-Cement	0 - 27.5	Monument	Qa	0-58	58-108.5	X	X			

Table 2-4
Well Construction Details and Proposed Groundwater Monitoring and Sampling Plan - Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Well Installation Date	Surface Elevation	Top of Casing Elevation	Northing	Easting	Well Casing/Screen Material	Diameter of Casing (inches)	Screen Slot Size (inches)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Bottom Seal Material	Bottom Seal Interval (feet)	Filter Pack Sand Size	Filter Pack Interval (feet)	Transition Sand Size	Transition Sand Interval (feet)	Bentonite Seal Interval (feet)	Grout Material	Grout Interval (feet)	Wellhead Completion	Screened Lithologic Unit	Lithologic Interval (feet bgs) - Quaternary Alluvium (Qa)	Lithologic Interval (feet bgs) - Muddy Creek formation (MCf)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Field Duplicate (10% = 6)	MS/MSD (5% = 3)	Equipment Rinsate (5% =2)
AA-15	06/20/04	1655.46	1658.13	26726004.2310	831753.6960	Sch 80 PVC	4	0.010	20	40	Bentonite	42 - 77	2 x 12	17 - 42	NA	NA	14 - 17	Bentonite-Cement	0 - 14	Monument	Qa	0-28.5	28.5-77	X	X			
MCF-16A	03/24/04	1689.67	1691.66	26726023.3050	835886.9030	Sch 80 PVC	4	0.010	364.5	384.5	Bentonite	388 - 400	10 x 20	362 - 388	#1C	359 - 362	352 - 359	Bentonite-Cement	0 - 352	Monument	MCf	0-70	70-400	X	X			
MCF-16B	06/03/04	1689.75	1692.26	26726026.5300	835867.5730	Sch 80 PVC	4	0.010	283.7	313.7	Bent.-Cement	315 - 351 / 351 - 367 (also with caved soil)	2 x 12	281 - 318	NA	NA	275 - 281	Bentonite-Cement	0 - 375	Monument	MCf	0-47	47-368.5	X	X			
MCF-16C	06/05/04	1689.88	1691.98	26726030.1780	835846.3790	Sch 80 PVC	4	0.010	53	73	Bentonite	75 - 77	2 x 12	50 - 77	NA	NA	47.5 - 50	Bentonite-Cement	0 - 47.5	Monument	MCf	0-47	47-77	X	X			
AA-18	06/23/04	1665.60	1669.00	26727656.3830	836690.8700	Sch 80 PVC	4	0.010	44.5	64.5	Bent.-Cement	65 - 77 / 77 - 257	2 x 12	42 - 65	NA	NA	37 - 42	Bentonite-Cement	0 - 37	Monument	Qa	0-57	57-257	X	X			
AA-19	07/10/04	1639.84	1642.32	26727447.0970	832521.4350	Sch 80 PVC	4	0.010	22	42	Bentonite	44.5 - 97	2 x 12	19 - 44.5	NA	NA	13 - 19	Bentonite-Cement	0 - 13	Monument	Qa	0-34	34-98.5	X	X			
AA-20	07/11/04	1626.07	1628.49	26728007.7050	831811.8440	Sch 80 PVC	4	0.010	10	30	Bentonite	32 - 77	2 x 12	Aug-32	NA	NA	3.5 - 8	Bentonite-Cement	0 - 3.5	Monument	Qa	0-27	27-78.5	X	X	X		
AA-21	04/01/04	1583.13	1584.20	26734078.7830	826148.0800	Sch 80 PVC	4	0.020	9	39	Bentonite	42 - 45	#3	6 - 40	#1C	5.5 - 6	3 - 5.5	Portland Cement	0 - 3	Monument	Qa	0-39	39-45	X	X			
AA-22	04/02/04	1579.88	1581.53	26731586.0120	833425.5870	Sch 80 PVC	4	0.020	11	31	Bentonite	32 - 40	#3	8 - 32	#1C	7 - 8	5 - 7	Portland Cement	0 - 5	Monument	Qa	0-31	31-40	X	X	X		
AA-26	07/15/04	1563.56	1566.67	26733349.1490	840176.4930	Sch 80 PVC	4	0.010	32	52	Bentonite	52.5 - 120	2 x 12	29 - 52.5	NA	NA	26 - 29	Bentonite-Cement	0 - 26	Monument	Qa	0-79	79-120	X	X			
AA-27	07/06/04	1787.03	1789.43	26719293.0620	832488.1050	Sch 80 PVC	4	0.010	61.5	81.5	Bentonite	84 - 143	2 x 12	59 - 84	NA	NA	52 - 59	Bentonite-Cement	0 - 52	Monument	Qa	0-81.5	81.5-143	X	X	X		
MCF-27	07/07/04	1786.85	1789.38	26719301.6550	832471.3410	Sch 80 PVC	4	0.010	361.5	381.5	Bentonite	382 - 400	2 x 12	355 - 382	NA	NA	349 - 355	Bentonite-Cement	0 - 349	Monument	MCf	0-141	141-402.5	X	X			
TIMET WELLS (BMI Property)																												
DM-1	11/19/92	NP	1727.21*	26722024.6540	832745.0110	Sch 40 PVC	2	0.02	30.0	55.0	NA	NA	NP	25-55	NA	NA	24-26	Concrete	0-24	Flush Mount	Qa	0-55	NA	X	X			
POU3	04/20/99	NP	1728.51	3991562.9550	681058.5347	PVC	4	0.02	35.0	65.0	NA	NA	INA	33-70	20-40	31-33	28.5-31	Portland-Cement	0-28.5	Monument	Qa	0-45	NP	X	X			
POD2-R	06/21/05	1673.40	1675.80	26724825.4000	831955.5000	PVC	4	0.02	45.0	65.0	NP	NP	NP	NP	NP	NP	NP	Portland-Cement	NP	INA	Qa	0-60	INA	X	X			
POD8	08/20/97	NP	1691.33	3992525.4570	681732.3058	PVC	4	NP	42.5	72.5	NA	NA	INA	39.4-73	20-40	37.4-39.4	37.4-34.4	Portland-Cement	0-34.4	Monument	Qa	0-75	NA	X	X			
BEC-4	09/27/01	INA	1681.34~	26723946.7200	830699.3290	PVC	4	0.02	25.0	40.0	INA	INA	INA	23-41.5	INA	INA	INA	INA	INA	INA	Qa	0-39	39-41.5		X			
POD-4	04/26/82	INA	1690.01~	26724788.6050	833975.4350	PVC	INA	INA	47.0	52.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	Qa	0-55	INA	X	X			
POD-7	04/23/82	INA	1690.92~	26724144.3870	832876.7200	PVC	INA	INA	48.0	53.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	Qa	0-60	INA	X	X			
UPPER PONDS WELLS (BMI Property)																												
BEC-6	09/17/01	INA	1725.52~	26724104.5600	835794.8580	PVC	4	0.02	65.0	80.0	INA	INA	INA	63-80	INA	INA	INA	INA	INA	INA	MCf	0-55	55-80	X	X			X
BEC-9	09/24/01	INA	1617.74~	26727221.5000	833049.5210	PVC	4	0.02	44.0	59.0	INA	INA	INA	42-59	INA	INA	INA	INA	INA	INA	MCf	0-36.5	36.5-60.3	X	X			
BEC-10	09/21/01	INA	1657.39~	26727623.5000	835778.5580	PVC	4	0.02	73.0	88.0	INA	INA	INA	70-88	INA	INA	INA	INA	INA	INA	MCf	0-30	30-90		X			
DM-4	10/20/95	INA	1621.02~	26728130.5990	830802.1700	PVC	2	0.02	8.1	23.1	INA	INA	INA	6.1-24.11	INA	INA	INA	INA	INA	INA	Qa	0-24	24-26.5	X	X			
DM-5	10/20/95	INA	1623.90~	26728698.7540	833187.2050	PVC	2	0.02	6.9	21.9	INA	INA	INA	4.9-23.6	INA	INA	INA	INA	INA	INA	Qa	0-23	23-26.5	X	X			
DM-7B	09/03/96	INA	INA	INA	INA	PVC	2	0.01	54.9	69.9	INA	INA	INA	50-70	INA	INA	INA	INA	INA	INA	MCf	0-30	30-70	X	X			
DM-8	10/16/96	INA	INA	INA	INA	PVC	2	0.01	19.0	39.0	INA	INA	INA	17-40	INA	INA	INA	INA	INA	INA	Qa	0-38	38-40	X	X			
DM-9	10/16/96	INA	INA	26725421.1400	836017.8510	PVC	2	0.01	40.0	60.0	INA	INA	INA	38-61	INA	INA	INA	INA	INA	INA	Qa	0-55	55-61		X			
HMWWT-4	04/17/91	INA	INA	26721385.6000	832430.0000	PVC	2	0.02	36.0	51.0	INA	INA	INA	35-51	INA	INA	INA	INA	INA	INA	MCf	0-30	30-51		X			
HMWWT-6	04/18/91	INA	1774.04	26722112.8230	837455.7920	PVC	2	0.02	36.0	51.0	INA	INA	INA	35-51	INA	INA	INA	INA	INA	INA	MCf	0-30	30-41 CL,41-51 SC		X			
HMWWT-8	04/17/91	INA	1766.00	26720421.6000	833239.4000	PVC	2	0.02	56.0	71.0	INA	INA	INA	55-71	INA	INA	INA	INA	INA	INA	MCf	0-50	50-61 CL,61-71 SC		X			

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Clark County, Nevada

Well ID	Well Installation Date	Surface Elevation	Top of Casing Elevation	Northing	Easting	Well Casing/Screen Material	Diameter of Casing (inches)	Screen Slot Size (inches)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Bottom Seal Material	Bottom Seal Interval (feet)	Filter Pack Sand Size	Filter Pack Interval (feet)	Transition Sand Size	Transition Sand Interval (feet)	Bentonite Seal Interval (feet)	Grout Material	Grout Interval (feet)	Wellhead Completion	Screened Lithologic Unit	Lithologic Interval (feet bgs) - Quaternary Alluvium (Qa)	Lithologic Interval (feet bgs) - Muddy Creek formation (MCf)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Field Duplicate (10% = 6)	MS/MSD (5% = 3)	Equipment Rinsate (5% =2)
LOWER PONDS WELLS (BMI Property)																												
PC-1	03/24/98	INA	1599.13	26730308.6460	830295.1130	PVC	2	0.02	14.7	29.7	INA	INA	INA	12-30	INA	INA	INA	INA	INA	INA	Qa	0-32	INA		X			
PC-2	03/23/98	INA	1593.79~	26730209.5850	830443.4540	PVC	2	0.02	16.7	31.7	INA	INA	INA	12-32	INA	INA	INA	INA	INA	INA	Qa	0-35	INA	X	X			
PC-4	03/24/98	INA	1597.13~	26730353.4160	831171.8020	PVC	2	0.02	17.7	42.7	INA	INA	INA	16-43	INA	INA	INA	INA	INA	INA	Qa	0-45	INA	X	X			
PC-56	05/21/98	INA	1568.99~	26732289.5870	830645.2380	PVC	2	0.02	48.0	54.8	INA	INA	INA	3.3-55	INA	INA	INA	INA	INA	INA	Qa	0-58	INA		X			
PC-58	05/21/98	INA	1568.29~	26732118.1830	831123.8330	PVC	2	0.02	7.8	32.8	INA	INA	INA	12236.00	INA	INA	INA	INA	INA	INA	Qa	0-36	INA		X			
PC-62	05/27/98	INA	1568.45~	26732733.6080	829764.3970	PVC	2	0.01	7.6	37.6	INA	INA	INA	14001.00	INA	INA	INA	INA	INA	INA	Qa	0-38	INA		X			
PC-76	04/28/00	INA	1564.51~	26734006.7400	829183.7900	PVC	2	0.02	15.0	20.0	INA	INA	INA	11-20.5	INA	INA	INA	INA	INA	INA	Qa	0-22	INA		X			
PC-79	05/03/00	INA	1564.33	26733246.6900	829815.2800	PVC	2	0.02	35.0	45.0	INA	INA	INA	18-44.5	INA	INA	INA	INA	INA	INA	Qa	0-73	INA	X	X			
PC-80	05/03/00	INA	1564.07	26733250.4600	829823.7500	PVC	2	0.02	19.5	29.5	INA	INA	INA	13-30	INA	INA	INA	INA	INA	INA	Qa	0-32	INA	X	X	X		
PC-81	05/03/00	INA	1564.03	26733254.7100	829833.3700	PVC	2	0.02	9.5	14.5	INA	INA	INA	38852.00	INA	INA	INA	INA	INA	INA	Qa	0-18	INA	X	X			
PC-82	05/04/00	INA	1559.44~	26733194.8500	830317.0500	PVC	2	0.02	47.0	57.0	INA	INA	INA	14-57.5	INA	INA	INA	INA	INA	INA	Qa	0-67	INA		X			
PC-83	05/05/00	INA	1559.47	26733201.2900	830325.6500	PVC	2	0.02	20.5	30.5	INA	INA	INA	13-31	INA	INA	INA	INA	INA	INA	Qa	0-17	INA		X			
PC-84	05/05/00	INA	1559.14~	26733208.5300	830332.5800	PVC	2	0.02	4.5	14.5	INA	INA	INA	2.5-15	INA	INA	INA	INA	INA	INA	Qa	0-17	INA		X			
PC-86	05/11/00	INA	1554.08~	26733185.7600	830826.9900	PVC	2	0.02	17.5	27.5	INA	INA	INA	13-28	INA	INA	INA	INA	INA	INA	Qa	0-30	INA		X			
PC-88	05/11/00	INA	1550.91~	26733178.4200	831259.4100	PVC	2	0.02	40.0	50.0	INA	INA	INA	37-50.5	INA	INA	INA	INA	INA	INA	Qa	0-51	51-62	X	X			
PC-89	05/12/00	INA	1550.53~	26733192.6300	831271.9200	PVC	2	0.02	4.5	14.5	INA	INA	INA	20-35	INA	INA	INA	INA	INA	INA	Qa	0-17	INA	X	X			
PC-90	05/12/00	INA	1550.90~	26733184.3300	831264.7000	PVC	2	0.02	24.5	34.5	INA	INA	INA	3.5-15	INA	INA	INA	INA	INA	INA	Qa	0-39	INA	X	X			
PC-92	05/12/00	INA	1552.12~	26733109.8500	831749.3000	PVC	2	0.02	11.5	21.5	INA	INA	INA	8.5-22	INA	INA	INA	INA	INA	INA	Qa	0-30	INA		X			
PC-94	05/14/00	INA	1548.84~	26733122.4800	832189.0500	PVC	2	0.02	9.5	19.5	INA	INA	INA	38918.00	INA	INA	INA	INA	INA	INA	Qa	0-25	INA	X	X			X
PC-95	05/15/00	INA	1550.61	26733449.9100	831227.2100	PVC	2	0.02	24.5	34.5	INA	INA	INA	20-35	INA	INA	INA	INA	INA	INA	Qa	0-50	INA		X			
PC-108	02/05/01	INA	1584.96~	26731913.0470	828526.9590	PVC	2	0.02	9.7	44.7	INA	INA	INA	8.5-45	INA	INA	INA	INA	INA	INA	Qa	0-55	INA	X	X			
PITTMAN AREA (Non-BMI Property)																												
PC-10	04/13/98	INA	1619.59	26727968.4740	829891.0860	PVC	2	0.02	13.8	33.8	INA	INA	INA	11.6-34	INA	INA	INA	INA	INA	INA	Qa	0-34.5	INA		X			
PC-12	04/13/97	INA	1616.94	26728102.8660	829430.9820	PVC	2	0.02	14.8	29.8	INA	INA	INA	13-30	INA	INA	INA	INA	INA	INA	Qa	0-31	INA		X			
PC-19	04/06/98	INA	1618.07	26728058.9850	828510.1970	PVC	2	0.02	15.0	60.0	INA	INA	INA	12.5-60.29	INA	INA	INA	INA	INA	INA	Qa	0-62	INA		X			
PC-21	04/15/98	INA	1722.20	26721332.7190	829269.5290	PVC	2	0.02	14.2	34.2	INA	INA	INA	12-34.4	INA	INA	INA	INA	INA	INA	Qa	0-34.4	INA		X			
PC-24	04/14/98	INA	1633.95	26726729.8210	829524.1840	PVC	2	0.02	15.0	30.0	INA	INA	INA	12.6-30.2	INA	INA	INA	INA	INA	INA	Qa	0-30.2	INA		X			
PC-28	04/23/98	INA	1651.17	26725375.6670	828530.6490	PVC	2	0.02	10.0	19.5	INA	INA	INA	38949.00	INA	INA	INA	INA	INA	INA	Qa	0-22	INA		X			
PC-31	04/21/98	INA	1658.13	26725195.8320	826259.6300	PVC	2	0.02	15.0	49.5	INA	INA	INA	13-50	INA	INA	INA	INA	INA	INA	Qa	0-52	INA		X			
PC-40	04/28/98	INA	1677.05	26723971.0440	826476.7790	PVC	2	0.02	15.0	55.0	INA	INA	INA	12-55.2	INA	INA	INA	INA	INA	INA	Qa	0-60	INA		X			
PC-50	04/30/98	INA	1634.48	26726722.2950	828326.9420	PVC	2	0.02	11.8	41.8	INA	INA	INA	9.8-42	INA	INA	INA	INA	INA	INA	Qa	0-44	INA		X			
PC-54	05/04/98	INA	1704.40	26722067.7870	828296.3390	PVC	2	0.02	10.0	34.5	INA	INA	INA	12997.00	INA	INA	INA	INA	INA	INA	Qa	0-38	INA		X			
PC-64	05/28/98	INA	1675.51	26723702.5770	827916.1230	PVC	2	0.02	4.0	19.0	INA	INA	INA	3-19.5	INA	INA	INA	INA	INA	INA	Qa	0-20	INA		X			
PC-67	05/28/98	INA	1674.38	26723846.8840	829207.5800	PVC	2	0.02	11.0	35.6	INA	INA	INA	13332.00	INA	INA	INA	INA	INA	INA	Qa	0-38	INA		X			
PC-103	02/03/01	INA	1597.02	26730205.7350	829110.8690	PVC	2	0.02	9.0	29.0	INA	INA	INA	8-29.5	INA	INA	INA	INA	INA	INA	Qa	0-29	29-30		X			
PC-104	02/03/01	INA	1596.68	26731049.7050	829277.0840	PVC	2	0.02	10.0	35.0	INA	INA	INA	9-35.3	INA	INA	INA	INA	INA	INA	Qa	0-35	35-36		X			
PC-105	02/04/01	INA	1591.27	26731425.8520	828827.4910	PVC	2	0.02	10.0	50.0	INA	INA	INA	8.5-50.3	INA	INA	INA	INA	INA	INA	Qa	0-64	INA		X			
PC-106	02/04/01	INA	1602.10	26730247.5060	827110.0560	PVC	2	0.02	5.0	35.0	INA	INA	INA	4-35.3	INA	INA	INA	INA	INA	INA	Qa	0-33	33-40		X			
PC-107	02/05/01	INA	1617.19	26729287.5790	827136.5000	PVC	2	0.02	7.7	17.7	INA	INA	INA	6.5-18	INA	INA	INA	INA	INA	INA	Qa	0-20	INA		X			

Table 2-4
Well Construction Details and Proposed Groundwater Monitoring and Sampling Plan - Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Well Installation Date	Surface Elevation	Top of Casing Elevation	Northing	Easting	Well Casing/Screen Material	Diameter of Casing (inches)	Screen Slot Size (inches)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Bottom Seal Material	Bottom Seal Interval (feet)	Filter Pack Sand Size	Filter Pack Interval (feet)	Transition Sand Size	Transition Sand Interval (feet)	Bentonite Seal Interval (feet)	Grout Material	Grout Interval (feet)	Wellhead Completion	Screened Lithologic Unit	Lithologic Interval (feet bgs) - Quaternary Alluvium (Qa)	Lithologic Interval (feet bgs) - Muddy Creek formation (MCf)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Field Duplicate (10% = 6)	MS/MSD (5% = 3)	Equipment Rinsate (5% =2)
AMPAC Wells (Non-BMI Property)																												
TWE-107	06/26/05	INA	1634.00	26727636.6000	826427.8000	PVC	2	INA	107.0	127.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	MCf	INA	INA		**X**			
HMW-16	INA	INA	1622.10	26728531.0000	827090.0000	PVC	2	INA	8.0	23.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	Qa	INA	INA		**X**			
PZ-13	03/10/05	INA	1639.20	26727954.0000	825169.9000	PVC	2	INA	13.0	18.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	Qa	INA	INA		**X**			
TWC-126	06/25/05	INA	1650.60	26726686.9000	825285.6000	PVC	2	INA	126.0	146.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	MCf	INA	INA		**X**			
TWI	05/02/05	INA	1653.30	2672690.6000	825501.2000	PVC	2	INA	9.0	19.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	Qa	INA	INA		**X**			
CITY OF HENDERSON NORTHERN RIB PONDS																												
HMW-09	INA	INA	1543.60	INA	INA	PVC	INA	INA	10.0	20.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	Qa	INA	INA		**X**			
CITY OF HENDERSON LANDFILL																												
MW-01	INA	1524.10	1526.5	26734848.86	839445.13	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	MCf	INA	INA	**X**	**X**			
MW-03	INA	1511.12	1513.31	26735455.24	840598.27	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	Qa	INA	INA	**X**	**X**			
MW-15	INA	1581.02	1582.82	26734440.76	841021.9	PVC	4	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	Flush Mount	MCf	INA	INA		**X**			
BUREAU OF LAND MANAGEMENT																												
HMW-08	INA	INA	1545.30	INA	INA	PVC	2	INA	17.0	37.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	Qa	INA	INA		**X**			
W02	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	**X**	**X**			
SOUTHERN NEVADA WATER AGENCY																												
COH-1	5/8/2002	1550.11	INA	3995634.51	681383.05	PVC	2	0.02	157.9	167.9	INA	INA	INA	INA	INA	INA	INA	INA	INA	Monument	MCf	INA	INA		**X**			
COH-1A	7/8/2002	1549.43	INA	3995635.93	681383.05	PVC	2	0.02	10.0	20.0	INA	INA	INA	INA	INA	INA	INA	INA	INA	Monument	Qa	0-21	NA		**X**			
WMWS.58SS	5/10/2002	1433.76	INA	INA	INA	PVC	4	0.02	5	20	INA	INA	INA	INA	INA	INA	INA	INA	INA	Monument	Qa	INA	INA		**X**			
WMWS.58SI	5/13/2003	1433.76	INA	INA	INA	PVC	4	0.02	30	40	INA	INA	INA	INA	INA	INA	INA	INA	INA	Monument	Qa	INA	INA		**X**			
WMWS.58SD	5/14/2002	1433.76	INA	INA	INA	PVC	4	0.02	60	80	INA	INA	INA	INA	INA	INA	INA	INA	INA	Monument	MCf	INA	INA		**X**			

NOTES:

ID - Identification
bgs - Below ground surface
amsl - Above mean sea level
Sch 80 PVC - Schedule 80 polyvinyl chloride
* Survey Data (elevation) is uncertain
NA - Not applicable
NP - Not presented
~ The Reference Point Elevation on Table 4-4 Monitoring Well Network Evaluation Summary, Hydrogeologic Characterization Workplan was assumed to be the same as the Top of Casing Elevation given on this table.
INA - Information not available

Table 2-5
Groundwater Elevations and Monitoring Well Inspection Summary
Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Top of Casing Elevation (ft. - amsl)	Measured Depth to Water (ft.- btoc)	Water Level (ft. - amsl)	Measured Depth to Well Base (ft.- btoc)	10.6 eV - Lamp PID Measurement at Wellhead (ppm)	11.7 eV - Lamp PID Measurement at Wellhead (ppm)	Date Measured	Time Measured	Comments
					Photo Ionization Detector (PID)				
BRC WELLS (2004, HGI) - BMI Property									
AA-01	1757.13	45.44	1711.69	51.50	1.0	0.3	7/27/2006	637	Well ok. WLM # 35326. Well purged and sampled on 08/01/06.
MCF-01A	1756.61	30.00	1726.61	355.45	0.0	0.1	7/27/2006	639	Well ok. WLM # 35326. Well purged on 07/31/06. Well sampled on 08/070/06.
MCF-01B	1756.28	44.78	1711.50	86.20	0.1	0.0	7/27/2006	640	Well ok. WLM # 35326. Well purged and sampled on 07/31/06.
MCF-02A	1818.42	42.62	1775.80	377.90	1.2	2.0	7/27/2006	655	Well ok. WLM # 35326. Well purged on 08/03/06. Well sampled on 08/04/06.
MCF-02B	1819.38	61.98	1757.40	237.40	0.0	0.0	7/27/2006	657	Well ok. WLM # 35326. Well purged on 08/17/06. Sampled on 08/21/06.
MCF-03A	1784.06	46.94	1737.12	387.75	0.6	0.0	7/27/2006	715	Well ok. WLM # 35326. Well purged and sampled on 08/14/06.
MCF-03B	1785.72	43.92	1741.80	80.15	0.0	0.3	7/27/2006	716	Well ok. WLM # 35326. Well purged on 08/15/06. Well sampled on 08/16/06.
MCF-04	1750.42	34.60	1715.82	367.65	0.4	0.8	7/27/2006	732	Well ok. WLM # 35326. Well purged on 08/14/06. Well sampled on 08/15/06.
MCF-05	1627.37	48.37	1579.00	233.40	0.0	0.0	7/26/2006	1308	Well ok. Yellow paint on monument wearing out. WLM# 35326. Well purged on 08/09/06. Well sampeled on 08/10/06.
MCF-06A	1590.69	81.15	1509.54	396.00	0.7	1.0	7/27/2006	840	Well ok. WLM # 35326. Well Purged on 08/07/06. Sampled on 08/21/06.
MCF-06B	1633.18	52.93	1580.25	85.23	0.3	4.1	7/26/2006	1323	Well ok. WLM # 35326. Well purged on 08/08/06. Well sampled on 08/09/06.
MFC-06C	1633.12	53.74	1579.38	62.42	0.0	0.0	7/26/2006	1328	Well ok. WLM # 35326. Well purged and sampled on 08/08/06.
AA-07	1612.70	40.65	1572.05	51.00	0.0	NM	7/27/2006	825	Well ok. WLM # 35326. Well purged and sampled on 08/16/06.
MCF-07	1612.63	89.59	1523.04	370.00	0.0	0.0	8/30/2006	750	Well needs clean-out/development. Well re-developed on 08/24/06. Well purged on 08/28/06. Well sampled on 08/30/06.
AA-08	1580.82	15.35	1565.47	36.65	0.1	0.0	7/26/2006	1215	Well secure. Solinst # 50026. Well purged and sampled on 08/14/06.
MCF-08A	1581.24	NA	NA	371.50	0.0	0.0	7/26/2006	1208	Artesian well, casing rusted and lock is orange and has odor. Well secure. #50026. Well purged and sampled on 08/23/06.
MCF-08B	1581.19	4.30	1576.89	139.30	0.0	0.0	7/26/2006	1220	Artesian well, well secure. Solinst # 50026. Well purged and sampled on 08/23/06.
AA-09	1695.87	37.23	1658.64	69.00	NM	NM	7/26/2006	1151	Well ok. WLM # 35326. Well purged and sampled on 08/11/06.
MCF-09A	1695.77	38.57	1657.20	286.70	0.0	0.0	7/26/2006	1145	Well ok. WLM # 35326. Well purged on 08/09/06. Well sampled on 08/10/06.
MCF-09B	1696.23	36.84	1659.39	94.23	0.0	0.0	7/26/2006	1156	Well ok. WLM # 35326. Well Purged and Sampled on 08/04/06.
AA-10	1615.12	18.15	1596.97	42.85	0.0	0.0	7/27/2006	1155	Well ok. WLM # 35326. Well purged and sampled on 08/11/06.
MCF-10A	1615.86	14.30	1601.56	386.60	0.0	0.0	7/27/2006	1159	Well ok. WLM#35326. Well purged on 08/11/06. Sampled on 08/21/06.
MCF-10B	1615.35	17.27	1598.08	107.31	0.1	0.0	7/27/2006	1157	Well ok. WLM # 35326. Well purged on 08/14/06. Well sampled on 08/15/06.
AA-11	1660.05	30.09	1629.96	105.80	0.0	0.0	7/26/2006	1216	Well ok. WLM # 35326.
MCF-11	1659.95	29.83	1630.12	105.80	0.0	0.0	7/26/2006	1222	Well ok. WLM # 35326. Well purged on 08/17/06 and sampled on 08/18/06.

Table 2-5
Groundwater Elevations and Monitoring Well Inspection Summary
Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Top of Casing Elevation (ft. - amsl)	Measured Depth to Water (ft.- btoc)	Water Level (ft. - amsl)	Measured Depth to Well Base (ft.- btoc)	10.6 eV - Lamp PID Measurement at Wellhead (ppm)	11.7 eV - Lamp PID Measurement at Wellhead (ppm)	Date Measured	Time Measured	Comments
					Photo Ionization Detector (PID)				
MCF-12 A	1716.16	54.95	1661.21	371.20	0.0	0.0	7/27/2006	755	Well ok. WLM # 35326. Well purged on 08/09/06. Well sampled on 08/10/06.
MCF-12 B	1714.88	66.55	1648.33	84.20	0.0	0.0	7/27/2006	757	Well ok. WLM # 35326. Well purged and sampled on 08/09/06.
MCF-12 C	1715.27	67.30	1647.97	175.32	0.0	0.0	7/27/2006	759	Well ok. WLM # 35326. Well purged and sampled on 08/10/06.
AA-13	1724.69	57.37	1667.32	62.71	0.0	0.0	7/26/2006	1405	Well ok. WLM # 35326. Well Purged and Sampled on 08/03/06.
AA-14	1701.05	64.83	1636.22	INA	NM	NM	7/26/2006	1447	Well ok. WLM # 35326.
AA-15	1658.13	42.28	1615.85	INA	NM	NM	7/26/2006	1235	Well ok. WLM # 35326.
MCF-16A	1691.66	48.04	1643.62	393.94	1.2	0.1	7/26/2006	1422	Well ok. WLM # 35326. Well purged on 08/16/06. Sampled on 08/21/06.
MCF-16B	1692.26	65.15	1627.11	312.00	0.4	1.5	7/26/2006	1427	Well ok. WLM # 35326. Well purged 08/22/06 and sampled on 08/23/06.
MCF-16C	1691.98	66.10	1625.88	81.86	0.0	0.0	7/26/2006	1433	Well ok. WLM # 35326. Well purged and sampled on 08/16/06.
AA-18	1669.00	59.62	1609.38	69.53	0.0	0.0	7/27/2006	1037	Well ok. WLM # 35326. Well purged and sampled on 08/10/06.
AA-19	1642.32	41.30	1601.02	44.55	0.0	0.0	7/26/2006	1248	Well ok. WLM # 35326. Well purged on 08/22/06. **Insufficient water to sample well.**
AA-20	1628.49	26.53	1601.96	33.00	0.0	0.0	7/26/2006	1257	Well ok. WLM # 35326. Well purged and sampled on 08/11/06.
AA-21	1584.20	12.43	1571.77	41.11	0.0	0.0	7/26/2006	1140	Solinst # 50026, Secured with lock and ballards, well smells. Well purged and sampled on 08/17/06.
AA-22	1581.53	12.09	1569.44	33.95	0.0	0.0	7/27/2006	0902	Well ok. WLM # 35326. Well purged and sampled on 08/18/06.
AA-26	1566.67	42.68	1523.99	54.47	0.0	0.0	7/27/2006	0942	Well ok. WLM # 35326. Grading adjacent to well. Well purged and sampled on 08/17/06.
AA-27	1789.43	66.77	1722.66	84.15	0.6	0.8	7/26/2006	1543	Well ok. WLM # 35326. Well purged and sampled on 08/02/06.
MCF-27	1789.38	15.10	1774.28	384.80	0.6	0.6	7/26/2006	1540	Well ok. WLM # 35326. Well Purged and Sampled on 08/02/06.
TIMET WELLS (BMI Property)									
DM-1	1727.21	44.23	1682.98	54.51	0.0	0.0	7/31/2006	1114	New lock on well box. Access/key required. Solinst #28130. Well guaged and purged and sampled on 07/31/06.
POU3	1728.51	35.88	1692.63	67.15	0.1	0.1	7/27/2006	0640	Solinst WLM#50026, no ballards, no cap. Lid was locked. Well purged and sampled on 07/31/06.
POD2	1673.94	56.21	1617.73	64.41	0.1	NM	7/27/2006	1127	Solinst WLM# 50026, locked well cover, cap with no lock. Well Purged and Sampled on 08/03/06.
POD8	1691.33	66.54	1624.79	75.17	0.1	NM	7/27/2006	0700	Solinst WLM#50026, has cap and lock on lid. Well Purged and Sampled on 08/02/06.
BEC-4	1681.34	28.03	1653.31	39.61	0.0	NM	7/27/2006	1113	Solinst WLM# 50026, Flush mounted box with bolts, cap with lock.
POD-4	1690.01	57.81	1632.20	59.10	0.0	NM	7/27/2006	0725	Insufficent water column in April 2006. Insufficent water column to collect samples in July 2006.
POD-7	1690.92	52.00	1638.92	54.84	0.0	NM	7/27/2006	0732	Insufficent water column in April 2006. Insufficent water column to collect samples in July 2006.

Table 2-5
Groundwater Elevations and Monitoring Well Inspection Summary
Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Top of Casing Elevation (ft. - amsl)	Measured Depth to Water (ft.- btoc)	Water Level (ft. - amsl)	Measured Depth to Well Base (ft.- btoc)	10.6 eV - Lamp PID Measurement at Wellhead (ppm)	11.7 eV - Lamp PID Measurement at Wellhead (ppm)	Date Measured	Time Measured	Comments
					Photo Ionization Detector (PID)				
UPPER PONDS WELLS (BMI Property)									
BEC-6	1725.52	66.28	1659.24	85.70	0.1	0.1	7/27/2006	0746	Solinst WLM#50026, flush mount box with bolts, capped. Well purged and sampled on 8/01/06.
BEC-9	1617.74	46.76	1570.98	58.71	0.1	NM	7/27/2006	0757	Solinst WLM#50026, flush mount box with bolts, capped. Well purged and sampled on 08/02/06.
BEC-10	1657.39	57.30	1600.09	88.90	0.0	NM	7/27/2006	0810	Solinst WLM#50026, flush mount box with bolts, capped.
DM-4	1621.02	Dry	NA	19.85	0.0	NM	7/27/2006	0932	Well dry in April 2006. In July 2006, Solinst WLM#50026, no lock on lid, no cap, and cover broken. Well Dry.
DM-5	1623.90	Dry	NA	23.51	0.0	NM	7/27/2006	0926	Insufficent water column in April 2006. Well dry in July 2006, cap, lock on box.
DM-7B	INA	Dry	NA	48.00	0.0	NM	7/27/2006	0829	Well dry in April 2006. No ballards, box locked, capped.
DM-8	INA	Dry	NA	39.76	0.0	NM	7/27/2006	0858	Well dry in April 2006. No ballards, box broken, no cap. Well dry in July 2006.
DM-9	INA	Dry	NA	61.11	0.0	NM	7/27/2006	0955	Well dry in July 2006. No ballards, capped, box is locked.
HMWWT-4	INA	45.44	NA	50.00	0.0	NM	7/27/2006	1025	Solinst WLM#50026, flush mount box without lock, bolts only, capped.
HMWWT-6	1774.04	41.81	1732.23	51.30	0.0	NM	7/27/2006	1055	Solinst WLM#50026, flush mount box with bolts, cap with rusty lock.
HMWWT-8	1766.00	NM	NA	NM	NM	NM	7/27/2006	NA	**Well not located in April 2006. Well not located in July 2006.**
LOWER PONDS WELLS (BMI Property - For Wells PC-1, PC-2, PC-4 on City of Hend Water Rec. Facility. prop. Notify City of Henderson for access).									
PC-1	1599.13	25.17	1573.96	27.25	0.0	0.0	7/27/2006	1052	Solinst #28130. Monument secured 2", installed lock and cap.
PC-2	1593.79	24.78	1569.01	33.20	0.1	NM	7/27/2006	10.52	Solinst #28130. Monument not secured 2", needs lock and cap. Well Purged and Sampled on 08/03/06.
PC-4	1597.13	25.82	1571.31	43.25	0.0	0.0	7/27/2006	1042	Solinst #28130. Monument not secured 2", needs lock and cap. Well purged and sampled on 08/04/06.
PC-56	1568.99	12.69	1556.30	63.56	0.0	NM	7/26/2006	1526	Solinst # 50026, Flushmount, Cap with lock.
PC-58	1568.29	11.88	1556.41	25.50	0.0	NM	7/26/2006	1520	Solinst # 50026, Flushmount, Cap with lock.
PC-62	1568.45	13.01	1555.44	32.27	0.2	NM	7/26/2006	1536	Solinst # 50026, Flushmount, Cap with lock.
PC-76	1564.51	14.31	1550.20	22.20	0.0	NM	7/26/2006	1435	Solinst # 50026, Flushmount, Cap with lock. Located in restoration area.
PC-79	1564.33	11.38	1552.95	44.94	0.0	0.0	7/26/2006	1300	Solinst # 50026, Flushmount, Cap with lock. Well purged and sampled on 08/04/06.
PC-80	1564.07	11.55	1552.52	28.81	0.1	0.1	7/26/2006	1315	Solinst # 50026, Flushmount, Cap with lock. Well purged and sampled on 08/08/06.
PC-81	1564.03	11.43	1552.60	14.85	0.1	0.1	7/26/2006	1325	Solinst # 50026, Flushmount, Cap with lock. Well purged and sampled on 08/08/06.
PC-82	1559.44	9.46	1549.98	65.30	0.0	NM	7/26/2006	1333	Solinst # 50026, Flushmount, Cap with lock.
PC-83	1559.47	8.07	1551.40	31.79	0.0	NM	7/26/2006	1340	Solinst # 50026, Flushmount, Cap with lock. Broken cover.
PC-84	1559.14	NM	NA	NM	NM	NM	NA	NA	**Well not located in April or July 2006.**
PC-86	1554.08	6.50	1547.58	27.64	0.0	NM	7/26/2006	1354	Solinst # 50026, Flushmount, Cap with lock.
PC-88	1550.91	7.83	1543.08	47.42	0.0	NM	7/26/2006	1411	Solinst # 50026, Flushmount, Cap with lock. Probe inside.

Table 2-5
Groundwater Elevations and Monitoring Well Inspection Summary
Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Top of Casing Elevation (ft. - amsl)	Measured Depth to Water (ft.- btoc)	Water Level (ft. - amsl)	Measured Depth to Well Base (ft.- btoc)	10.6 eV - Lamp PID Measurement at Wellhead (ppm)	11.7 eV - Lamp PID Measurement at Wellhead (ppm)	Date Measured	Time Measured	Comments
					Photo Ionization Detector (PID)				
PC-89	1550.53	NM	NA	NM	NM	NM	NA	NA	**Well dry or plugged in April 2006. Solinst # 50026, Flushmount, Cap with lock.**
PC-90	1550.90	7.66	1543.24	13.26	1.5	2.8	7/26/2006	1408	Solinst # 50026, Flushmount. Rusted cap. No lock. Well purged and sampled on 08/24/06.
PC-92	1552.12	10.6	1541.52	21.31	0.0	NM	7/26/2006	1500	Solinst # 50026, Flushmount. Cap with out lock.
PC-94	1548.84	10.08	1538.76	19.57	0.0	NM	7/26/2006	1454	Solinst # 50026, Flushmount. Cap with out lock. Well Purged and Sampled on 08/07/06.
PC-95	1550.61	7.00	1543.61	35.05	0.0	NM	7/26/2006	1420	Solinst # 50026, Flushmount. No lock or cap.
PC-108	1584.96	12.14	1572.82	40.52	0.1	0.1	7/26/2006	1140	Solinst #28130. Flushmount, 2" well not secured. Well Purged and Sampled on 08/07/06.
PITTMAN AREA (Non-BMI Property - Wells PC-12, -19, -103 through PC-107 contact City of Henderson for access).									
PC-10	1619.59	NM	NA	NM	NM	NM	NA	NA	**Well not located in April and July 2006.**
PC-12	1616.94	28.28	1588.66	29.75	0.0	0.0	7/26/2006	1310	Solinst #28130. Flushmount, 2" well not secured.
PC-19	1618.07	NM	NA	NM	NM	NM	NA	NA	**Well Destroyed/abandoned**
PC-21	1722.20	NM	NA	NM	NM	NM	NA	NA	**Well could not be located. Added top soil in the area. Possibly burried.**
PC-24	1633.95	23.62	1610.33	32.91	0.0	0.7	7/26/2006	1320	Solinst #28130. Flushmount, located in bike lane, not secured, 2".
PC-28	1651.17	11.82	1639.35	19.60	9.9	0.2	7/26/2006	1420	Solinst 28130. Flushmount, 2" secured.
PC-31	1658.13	11.49	1646.64	46.85	0.8	3.1	7/26/2006	1410	Solinst 28130. Flushmount, 2" secured.
PC-40	1677.05	NM	NA	NM	NM	NM	7/26/2006	1426	Solinst # 28130. Monument. Secured. Could not unlock.
PC-50	1634.48	19.52	1614.96	46.42	0.0	0.0	7/26/2006	1327	Solinst #28130. Flushmount located in bike lane. Not secured, 2".
PC-54	1704.40	15.21	1689.19	47.65	0.0	NM	7/26/2006	1515	Solinst #28130. Flushmount located in bike lane. Not secured, 2".
PC-64	1675.51	7.00	1668.51	18.14	0.0	0.0	7/26/2006	1446	Solinst 28130. Flushmount, 2" secured.
PC-67	1674.38	11.91	1662.47	34.40	0.0	NM	7/26/2006	1455	Solinst 28130. Flushmount, 2" secured.
PC-103	1597.02	23.05	1573.97	30.34	0.0	1.5	7/26/2006	1215	Solinst # 28130. Monument secured. Soft bottom.
PC-104	1596.68	28.4	1568.28	30.25	0.0	0.5	7/26/2006	1225	Solinst # 28130. Well cover is broken. Well not secure.
PC-105	1591.27	NM	NA	NM	NM	NM	NA	NA	**Abandoned, filled with concrete.**
PC-106	1602.10	3.24	1598.86	29.00	0.0	0.6	7/26/2006	1240	Solinst # 28130. Flushmount missing cover, Damaged well box. Located in middle of road.
PC-107	1617.19	NM	NA	NM	NM	NM	NA	NA	**Well destroyed/abandoned.**
AMPAC WELLS (Non-BMI Property)									
TWE-107	1634.00	9.98	1624.02	127.66	0.0	0.6	7/26/2006	1335	Solinst # 28130. Flushmount. Soft bottom. 4" Secure.
HMW-16	1622.10	10.04	1612.06	22.98	0.0	0.2	7/26/2006	1253	Solinst 28130. Flushmount. Soft bottom.
PZ-13	1639.20	Dry	NA	19.08	0.0	0.2	7/26/2006	1350	Solinst 28130, Flushmount. Unsecure. Dry.
TWC-126	1650.60	13.84	1636.76	145.37	0.0	0.0	7/26/2006	1345	Solinst 28130 Flushmount, Secure.
TWI	1653.30	13.25	1640.05	19.02	0.0	0.0	7/27/2006	830	Solinst # 28130. Flushmount next to hydrant. Secure.

Table 2-5
Groundwater Elevations and Monitoring Well Inspection Summary
Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Top of Casing Elevation (ft. - amsl)	Measured Depth to Water (ft.- btoc)	Water Level (ft. - amsl)	Measured Depth to Well Base (ft.- btoc)	10.6 eV - Lamp PID Measurement at Wellhead (ppm)	11.7 eV - Lamp PID Measurement at Wellhead (ppm)	Date Measured	Time Measured	Comments
					Photo Ionization Detector (PID)				
CITY OF HENDERSON NORTHERN RIB PONDS									
HMW-09	1543.60	12.96	1530.64	46.00	0.0	battery dead	7/26/2006	1506	Solinst # 50026. Flushmount, cap without lock.
CITY OF HENDERSON LANDFILL (Contact City of Henderson for access).									
MW-01	INA	36.32	NA	43.41	0.0	0.0	7/27/2006	701	Solinst # 28130. Monument unsecured. No well cap installed. Well purged and sampled on 08/15/06.
MW-03	INA	36.49	NA	67.33	0.0	0.0	7/27/2006	645	Solinst # 28130. Monument secured. Well purged and sampled on 08/15/06.
MW-15	INA	95.66	NA	110.65	0.0	0.0	7/27/2006	720	Solinst # 28130. Monument secured.
BUREAU OF LAND MANAGEMENT									
HMW-08	1545.30	18.00	1527.30	41.56	1.9	NM	7/26/2006	1513	Solinst # 50026. Flushmount, cap without lock. Ballists not installed.
W02	INA	INA	NA	INA	NM	NM	NA	NA	**Well not located in April and July 2006.**
SOUTHERN NEVADA WATER AGENCY (Contact SNWA for well access).									
COH-1	INA	16.72	NA	168.95	NM	NM	7/31/2006	INA	Could not access need to coordinate with Eric at later date.
COH-1A	INA	Dry	NA	17.11	0.0	0.0	7/27/2006	0915	Solinst 28130. Monument secured. Converse 2002 lock.
WMWS.58SS	INA	8.72	NA	21.95	NM	NM	7/31/2006	INA	INA
WMWS.58SI	INA	7.31	NA	41.12	NM	NM	7/31/2006	INA	INA
WMWS.58SD	INA	8.44	NA	79.59	NM	NM	7/31/2006	INA	INA

NOTES:
ID - Identification
btoc - beneath top of casing
bgs - Below ground surface
amsl - Above mean sea level
*** Survey Data (elevation) is uncertain**
NA - Not applicable
NP - Not presented
~ The Reference Point Elevation on Table 4-4 Monitoring Well Network Evaluation Summary, Hydrogeologic Characterization Workplan was assumed to be the same as the Top of Casing Elevation given on this table.
INA - Information not available.
WLM - Water Level Meter
WND - Water Not Detected (Dry Well)

Table 2-6
Well Purging Details and Groundwater Sampling Summary -Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Start Date of Purging/Sampling	Pump Model	Purge Method	Maximum Sustainable Pumping Rate for Sampling (ml/min)	Optimal Blatter Pump Settings			Diameter of Casing (inches)	Screen Slot Size (inches)	Surface Elevation (feet msl)	Top of Casing Elevation (feet msl)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Total Measured Depth of Well (feet btoc)	Static Depth to Water (feet btoc)	Pump Intake Depth (feet btoc)	Volume of Water Purged (Liters)	Pumping Duration (minutes)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Comments During Sampling Activities
					psi	cpm	ID														
AA-01	8/1/2006	Well Wizard Dedicated / A - System	Micro Purge	300	INA	INA	INA	4	0.010	1754.93	1757.13	29	49	51.50	45.56	50.00	12	62	**X**	**X**	Well purged and sampled on 08/01/06.
MCF-01A	7/31/2006	Well Wizard Dedicated / L - System	Net Purge	750	40	1	11	4	0.010	1754.44	1756.61	335	355	355.45	29.85	345.00	39	119	**X**	**X**	Well purged on 07/31/06. Well sampled on 08/070/06.
MCF-01B	7/31/2006	Well Wizard Dedicated / L - System	Micro Purge	110	40	1	11	4	0.010	1753.95	1756.28	55	85	86.20	44.88	72.00	7	50	**X**	**X**	Well purged and sampled on 07/31/06.
MCF-02A	8/3/2006	Well Wizard Dedicated / L - System	Net Purge	800	50	1	9	4	0.010	1816.44	1818.42	360	380	377.90	42.59	370.00	45	128	**X**	**X**	Well purged on 08/03/06. Well sampled on 08/04/06.
MCF-02B	8/17/2006	Well Wizard Dedicated / L - System	Net Purge	650	60	1	10	4	0.010	1816.36	1819.38	215	235	237.40	62.09	228.00	50	119	**X**	**X**	Well purged on 08/17/06. Sampled on 08/21/06.
MCF-03A	8/14/2006	Well Wizard Dedicated / L - System	Micro Purge	250	45	1	7	4	0.010	1783.23	1784.06	364	384	387.75	47.00	374.00	7.8	46	**X**	**X**	Well purged and sampled on 08/14/06.
MCF-03B	8/15/2006	Well Wizard Dedicated / L - System	Net Purge	900	35	1	12	4	0.010	1783.46	1785.72	57	77	80.15	44.15	69.00	70	130	**X**	**X**	Well purged on 08/15/06. Well sampled on 08/16/06.
MCF-04	8/14/2006	Well Wizard Dedicated / L - System	Net Purge	750	40	1	13	4	0.010	1748.35	1750.42	379	399	402.30	34.65	391.00	50	168	**X**	**X**	Well purged on 08/14/06. Well sampled on 08/15/06.
MCF-05	8/9/2006	Well Wizard Dedicated / L - System	Net Purge	700	60	1	15	4	0.010	1625.03	1627.37	221	231	233.40	48.47	226.00	40	95	**X**	**X**	Yellow paint on monument wearing out. Well purged on 08/09/06. Well sampeled on 08/10/06.
MCF-06A	8/7/2006	Well Wizard Dedicated / L - System	Net Purge	350	90	1	19	4	0.010	1588.80	1590.69	373.5	393.5	396.00	79.20	385.00	40	180	**X**	**X**	Well Purged on 08/07/06. Sampled on 08/21/06.
MCF-06B	8/8/2006	Well Wizard Dedicated / L - System	Net Purge	800	40	1	13	4	0.010	1630.40	1633.18	67	82	85.23	53.16	77.00	60	152	**X**	**X**	Well purged on 08/08/06. Well sampled on 08/09/06.
MFC-06C	8/8/2006	Well Wizard Dedicated / L - System	Micro Purge	300	40	2	50	4	0.010	1630.42	1633.12	44	59	62.42	53.75	61.00	5	35	**X**	**X**	Well purged and sampled on 08/08/06.
AA-07	8/16/2006	Well Wizard Dedicated / A - System	Micro Purge	260	50	2	50	4	0.010	1610.07	1612.70	30	50	51.00	40.80	49.50	4.3	55	**X**	**X**	Well purged and sampled on 08/16/06.
MCF-07	INA	Well Wizard Dedicated / L - System	NA	INA	INA	INA	INA	4	0.010	1610.12	1612.63	350	370	INA	INA	INA	INA	INA	**X**	**X**	Well needs clean-out/development. Well re-developed on 08/24/06. Well purged on 08/28/06. Well sampled on 08/30/06.
AA-08	8/14/2006	Well Wizard Dedicated / A - System	Net Purge	800	INA	INA	INA	4	0.010	1579.02	1580.82	5	35	36.65	13.00	26.00	4.5	21	**X**	**X**	Well purged and sampled on 08/14/06.
MCF-08A	8/22/2006	Well Wizard Dedicated / L - System	Net Purge	1100	INA	INA	INA	4	0.010	1578.43	1581.24	350	370	371.50	0.00	363.00	48	104	**X**	**X**	Artesian well. Well purged and sampled on 08/23/06.
MCF-08B	8/22/2006	Well Wizard Dedicated / L - System	Net Purge	1000	INA	INA	INA	4	0.010	1578.46	1581.19	107.5	137.5	139.30	2.99	125.00	49	133	**X**	**X**	Artesian well. Well purged and sampled on 08/23/06.
AA-09	8/11/2006	Well Wizard Dedicated / A - System	Micro Purge	900	60	4	103	4	0.010	1694.26	1695.87	30	65	69.00	37.40	49.00	16	23	**X**	**X**	Well purged and sampled on 08/11/06.
MCF-09A	8/9/2006	Well Wizard Dedicated / L - System	Net Purge	700	INA	INA	INA	4	0.010	1693.00	1695.77	270	290	286.70	38.70	283.00	40	120	**X**	**X**	Well purged on 08/09/06. Well sampled on 08/10/06.
MCF-09B	8/4/2006	Well Wizard Dedicated / L - System	Micro Purge	100	INA	INA	INA	4	0.010	1694.11	1696.23	105	125	94.23	37.00	115.00	3	13	**X**	**X**	Well Purged and Sampled on 08/04/06.
AA-10	8/11/2006	Well Wizard Dedicated / A - System	Micro Purge	800	INA	INA	INA	4	0.010	1613.32	1615.12	10	40	42.85	17.34	30.50	12	57	**X**	**X**	Well purged and sampled on 08/11/06.
MCF-10A	8/11/2006	Well Wizard Dedicated / L - System	Net Purge	750	INA	INA	INA	4	0.010	1612.38	1615.86	365	385	386.60	9.27	378.50	14	119	**X**	**X**	Well purged on 08/11/06. Sampled on 08/21/06.
MCF-10B	8/14/2006	Well Wizard Dedicated / L - System	Net Purge	1100	INA	INA	INA	4	0.010	1612.54	1615.35	84	104	107.31	25.06	94.00	53	75	**X**	**X**	Well purged on 08/14/06. Well sampled on 08/15/06.
AA-11	INA	Well Wizard Dedicated / A - System	NA	INA	INA	INA	INA	4	0.010	1658.00	1660.05	9	29	INA	INA	INA	INA	INA	**X**	**X**	Insufficent water column in July 2006.
MCF-11	8/17/2006	Well Wizard Dedicated / L - System	Net Purge	1300	INA	INA	INA	4	0.010	1657.75	1659.95	93.5	103.5	105.80	29.93	101.00	51	126	**X**	**X**	Well purged on 08/17/06 and sampled on 08/18/06.
MCF-12A	8/9/2006	Well Wizard Dedicated / L - System	Net Purge	1200	INA	INA	INA	4	0.010	1713.68	1716.16	349.5	369.5	371.20	54.95	362.00	5 gal	124	**X**	**X**	Well purged on 08/09/06. Well sampled on 08/10/06.
MCF-12 B	8/9/2006	Well Wizard Dedicated / L - System	Micro Purge	100	INA	INA	INA	4	0.010	1712.74	1714.88	64	84	84.20	66.58	76.50	4.5	32	**X**	**X**	Well purged and sampled on 08/09/06.
MCF-12 C	8/10/2006	Well Wizard Dedicated / L - System	Micro Purge	100	INA	INA	INA	4	0.010	1713.03	1715.27	155	175	175.32	67.47	157.00	3.5	45	**X**	**X**	Well purged and sampled on 08/10/06.

Table 2-6
Well Purging Details and Groundwater Sampling Summary -Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Start Date of Purging/Sampling	Pump Model	Purge Method	Maximum Sustainable Pumping Rate for Sampling (ml/min)	Optimal Blatter Pump Settings			Diameter of Casing (inches)	Screen Slot Size (inches)	Surface Elevation (feet msl)	Top of Casing Elevation (feet msl)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Total Measured Depth of Well (feet btoc)	Static Depth to Water (feet btoc)	Pump Intake Depth (feet btoc)	Volume of Water Purged (Liters)	Pumping Duration (minutes)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Comments During Sampling Activities
					psi	cpm	ID														
AA-13	8/3/2006	Well Wizard Dedicated / A - System	Micro Purge	350	35	2	50	4	0.010	1722.37	1724.69	38	58	57.36	57.36	61.00	7	26	**X**	**X**	Well Purged and Sampled on 08/03/06.
AA-14	INA	Well Wizard Dedicated / A - System	NA	INA	INA	INA	INA	4	0.010	1698.07	1701.05	33	58	INA	INA	INA	INA	INA	**X**	**X**	Insufficent water column in July 2006.
AA-15	INA	Well Wizard Dedicated / A - System	NA	INA	INA	INA	INA	4	0.010	1655.46	1658.13	20	40	INA	INA	INA	INA	INA	**X**	**X**	Insufficent water column in July 2006.
MCF-16A	8/16/2006	Well Wizard Dedicated / L - System	Net Purge	1000	INA	INA	INA	4	0.010	1689.67	1691.66	364.5	384.5	393.94	47.88	376.50	44	93	**X**	**X**	Well purged on 08/16/06. Sampled on 08/21/06.
MCF-16B	8/22/2006	Well Wizard Dedicated / L - System	Net Purge	750	60	1	12	4	0.010	1689.75	1692.26	283.7	313.7	312.00	65.17	301.00	45	150	**X**	**X**	Well purged 08/22/06 and sampled on 08/23/06.
MCF-16C	8/16/2006	Well Wizard Dedicated / L - System	Micro Purge	100	INA	INA	INA	4	0.010	1689.88	1691.98	53	73	81.86	66.21	71.00	65	70	**X**	**X**	Well purged and sampled on 08/16/06.
AA-18	8/10/2006	Well Wizard Dedicated / A - System	Micro Purge	500	INA	INA	INA	4	0.010	1665.60	1669.00	44.5	64.5	69.53	59.72	67.00	12.2	46	**X**	**X**	Well purged and sampled on 08/10/06.
AA-19	8/22/2006	Well Wizard Dedicated / A - System	Micro Purge	130	INA	INA	INA	4	0.010	1639.84	1642.32	22	42	44.55	41.60	43.5	2	10	**X**	**X**	Well purged on 08/22/06. Insufficient water to sample well.
AA-20	8/11/2006	Well Wizard Dedicated / A - System	Micro Purge	650	70	4	103	4	0.010	1626.07	1628.49	10	30	33.00	26.88	31.00	9	26	**X**	**X**	Well purged and sampled on 08/11/06.
AA-21	8/17/2006	Well Wizard Dedicated / A - System	Micro Purge	600	INA	INA	INA	4	0.020	1583.13	1584.20	9	39	41.11	11.06	25.50	7	17	**X**	**X**	Well purged and sampled on 08/17/06.
AA-22	8/18/2006	Well Wizard Dedicated / A - System	Micro Purge	150	INA	INA	INA	4	0.020	1579.88	1581.53	11	31	33.95	15.10	24.00	3.5	23	**X**	**X**	Well purged and sampled on 08/18/06.
AA-26	8/17/2006	Well Wizard Dedicated / A - System	Micro Purge	500	50	3	82	4	0.010	1563.56	1566.67	32	52	54.47	42.81	53.00	9.8	35	**X**	**X**	Grading adjacent to well. Well purged and sampled on 08/17/06.
AA-27	8/2/2006	Well Wizard Dedicated / A - System	Micro Purge	800	50	3	82	4	0.010	1787.03	1789.43	61.5	81.5	84.15	66.95	74.00	12	27	**X**	**X**	Well purged and sampled on 08/02/06.
MCF-27	8/1/2006	Well Wizard Dedicated / L - System	Net Purge	750	INA	INA	INA	4	0.010	1786.85	1789.38	361.5	381.5	384.80	15.13	374.00	44	141	**X**	**X**	Well Purged and Sampled on 08/02/06.
TIMET WELLS (On BMI Property)																					
DM-1	7/31/2006	SamplePro Portable System	Micro Purge	450	INA	INA	INA	2	0.02	NP	1727.21*	30.0	55.0	54.51	44.23	52.00	11	26	**X**	**X**	Well guaged and purged and sampled on 07/31/06.
POU3	06/31/06	SamplePro Portable System	Micro Purge	350	INA	INA	INA	4	0.02	NP	1728.51	35.0	65.0	67.15	35.82	50.00	7	15	**X**	**X**	Solinst WLM#50026, no ballards, no cap. Lid was locked. Well purged and sampled on 07/31/06.
POD2-R	8/3/2006	SamplePro Portable System	Micro Purge	100	INA	INA	INA	4	0.02	1673.40	1675.80	45.0	65.0	64.41	56.31	63.00	2.5	25	**X**	**X**	Well Purged and Sampled on 08/03/06.
POD8	8/2/2006	SamplePro Portable System	Micro Purge	500	INA	INA	INA	4	NP	NP	1691.33	42.5	72.5	75.17	67.57	74.00	9.5	30	**X**	**X**	Well Purged and Sampled on 08/02/06.
POD-4	INA	SamplePro Portable System	Micro Purge	INA	INA	INA	INA	INA	INA	INA	1690.01~	47.0	52.0	INA	INA	INA	INA	INA	**X**	**X**	Insufficent water column in April 2006. Insufficent water column to collect samples in July 2006.
POD-7	INA	SamplePro Portable System	NA	INA	INA	INA	INA	INA	INA	INA	1690.92~	48.0	53.0	INA	INA	INA	INA	INA	**X**	**X**	Insufficent water column in April 2006. Insufficent water column to collect samples in July 2006.
UPPER PONDS WELLS (On BMI Property)																					
BEC-6	8/1/2006	SamplePro Portable System	Micro Purge	100	INA	INA	INA	4	0.02	INA	1725.52~	65.0	80.0	85.70	66.25	73.00	5.5	44	**X**	**X**	Well purged and sampled on 8/01/06.
BEC-9	8/2/2006	SamplePro Portable System	Micro Purge	450	INA	INA	INA	4	0.02	INA	1617.74~	44.0	59.0	58.71	46.72	57.00	9	19	**X**	**X**	Well purged and sampled on 08/02/06.
DM-4	INA	SamplePro Portable System	NA	INA	INA	INA	INA	2	0.02	INA	1621.02~	8.1	23.1	INA	INA	INA	INA	INA	**X**	**X**	**Insufficent water column in April 2006. Insufficent water column to collect samples in July 2006.**
DM-5	INA	SamplePro Portable System	NA	INA	INA	INA	INA	2	0.02	INA	1623.90~	6.9	21.9	INA	INA	INA	INA	INA	**X**	**X**	**Well dry in April 2006. In July 2006, Solinst WLM#50026, no lock on lid, no cap, and cover broken. Well Dry.**
DM-7B	INA	SamplePro Portable System	NA	INA	INA	INA	INA	2	0.01	INA	INA	54.9	69.9	INA	INA	INA	INA	INA	**X**	**X**	**Well dry in April 2006. No ballards, box locked, capped.**
DM-8	INA	SamplePro Portable System	NA	INA	INA	INA	INA	2	0.01	INA	INA	19.0	39.0	INA	INA	INA	INA	INA	**X**	**X**	**Well dry in April 2006. No ballards, box broken, no cap. Well dry in July 2006.**

Table 2-6
Well Purging Details and Groundwater Sampling Summary -Second Quarterly Event 2006
BMI Common Areas (Eastside)
Clark County, Nevada

Well ID	Start Date of Purging/Sampling	Pump Model	Purge Method	Maximum Sustainable Pumping Rate for Sampling (ml/min)	Optimal Blatter Pump Settings			Diameter of Casing (inches)	Screen Slot Size (inches)	Surface Elevation (feet msl)	Top of Casing Elevation (feet msl)	Depth to Top of Screen (feet bgs)	Depth to Bottom of Screen (feet bgs)	Total Measured Depth of Well (feet btoc)	Static Depth to Water (feet btoc)	Pump Intake Depth (feet btoc)	Volume of Water Purged (Liters)	Pumping Duration (minutes)	Utilized for Groundwater Chemical (Quality) Sampling	Utilized for Groundwater Elevation Measurements	Comments During Sampling Activities
					psi	cpm	ID														
LOWER PONDS WELLS (BMI Property - For Wells PC-1, PC-2, PC-4 on City of Hend. Water Rec. Fac. property notify Richard Leger@ 702-241-7309																					
PC-2	8/3/2006	SamplePro Portable System	Micro Purge	650	INA	INA	INA	2	0.02	INA	1593.79~	16.7	31.7	33.20	24.76	30.00	16	43	**X**	**X**	Monument not secured 2", needs lock and cap. Well Purged and Sampled on 08/03/06.
PC-4	8/4/2006	SamplePro Portable System	Micro Purge	550	INA	INA	INA	2	0.02	INA	1597.13~	17.7	42.7	43.25	25.61	30.00	11	25	**X**	**X**	Monument not secured 2", needs lock and cap. Well purged and sampled on 08/04/06.
PC-79	8/4/2006	SamplePro Portable System	Micro Purge	400	INA	INA	INA	2	0.02	INA	1564.33	35.0	45.0	44.94	9.96	40.00	14	35	**X**	**X**	Well purged and sampled on 08/04/06.
PC-80	8/8/2006	SamplePro Portable System	Micro Purge	500	INA	INA	INA	2	0.02	INA	1564.07	19.5	29.5	28.81	28.81	24.50	8	21	**X**	**X**	Well purged and sampled on 08/08/06.
PC-81	8/8/2006	SamplePro Portable System	Micro Purge	500	INA	INA	INA	2	0.02	INA	1564.03	9.5	14.5	14.85	9.72	13.00	6.5	12	**X**	**X**	Well purged and sampled on 08/08/06.
PC-88	INA	SamplePro Portable System	INA	INA	INA	INA	INA	2	0.02	INA	1550.91~	40.0	50.0	INA	INA	INA	INA	INA	**X**	**X**	**Probe inside. Not sampled due to probe July 2006.**
PC-89	INA	SamplePro Portable System	INA	INA	INA	INA	INA	2	0.02	INA	1550.53~	4.5	14.5	INA	INA	INA	INA	INA	**X**	**X**	**Well dry or plugged in April and July 2006.**
PC-90	8/24/2006	SamplePro Portable System	Micro Purge	500	INA	INA	INA	2	0.02	INA	1550.90~	24.5	34.5	13.26	6.49	12.00	8.5	21	**X**	**X**	Rusted cap. No lock. Well purged and sampled on 08/24/06.
PC-94	8/7/2006	SamplePro Portable System	Micro Purge	500	INA	INA	INA	2	0.02	INA	1548.84~	9.5	19.5	19.57	9.62	14.50	5	17	**X**	**X**	Cap with out lock. Well Purged and Sampled on 08/07/06.
PC-108	8/2/2006	SamplePro Portable System	Micro Purge	450	INA	INA	INA	2	0.02	INA	1584.96~	9.7	44.7	40.52	10.90	27.20	4	70	**X**	**X**	2" well not secured. Well Purged and Sampled on 08/07/06.
CITY OF HENDERSON NORTHERN RIB PONDS																					
MW-01	8/15/2006	SamplePro Portable System	Micro Purge	500	INA	INA	INA	INA	INA	INA	INA	INA	INA	43.41	36.28	42.00	4.5	25	**X**	**X**	Monument unsecured. No well cap installed. Well purged and sampled on 08/15/06.
MW-03	8/15/2006	SamplePro Portable System	Net Purge	100	INA	INA	INA	INA	INA	INA	INA	INA	INA	67.33	36.50	65.00	5	48	**X**	**X**	Monument secured. Well purged and sampled on 08/15/06.
BUREAU OF LAND MANAGEMENT (Well construction details Needed - Access Needed)																					
W02	INA	SamplePro Portable System	NA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	**X**	**X**	**Well could not be located in July 2006.**

NOTES:
psi - Pounds per square inch.
cpm - cycles per minute
ID - Identification (as it applies to a specific pump setting)
bgs - Below ground surface
amsl - Above mean sea level
* Survey Data (elevation) is uncertain
NA - Not applicable
NP - Not presented
~ The Reference Point Elevation on Table 4-4 Monitoring Well Network Evaluation Summary, Hydrogeologic Characterization Workplan was assumed to be the same as the Top of Casing Elevation given on this table.
INA - Information not available.
Micro Purge - Low-Flow sampling procedures in accordance with EPA Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures, April 1996, and Site specific SOPs.
Net Purge - Sampling Procedure conducted after Micro Purge sampling procedure attempted, but due to exceesive drawdown additional water was removed to ensure a representative sample. Net volume purged from wells were greater than the required sample volume at a minimum and typically were greater the volume of the well screen interval.
Well required out of scope activities, or outstanding issues were identified during event.

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
AA-01	02/25/04	1754.93	26720238.4730	830921.1210	1757.13	4/8/2004	45.10	1712.030
						4/18/2006	44.78	1712.350
						7/27/2006	45.44	1711.69
MCF-01A	05/21/04	1754.44	26720244.8600	830905.3010	1756.61	6/9/2004	301.10	1455.510
						4/18/2006	33.10	1723.510
						7/27/2006	30.00	1726.61
MCF-01B	05/22/04	1753.95	26720256.8310	830888.5940	1756.28	6/7/2004	42.40	1713.880
						4/18/2006	44.12	1712.160
						7/27/2006	44.78	1711.50
MCF-02A	03/08/04	1816.44	26718435.2410	833801.4130	1818.42	3/24/2004	48.20	1770.220
						4/18/2006	43.31	1775.110
						7/27/2006	42.62	1775.80
MCF-02B	06/04/04	1816.36	26718432.1570	833785.6750	1819.38	7/8/2004	67.55	1751.830
						4/20/2006	62.13	1757.250
						7/27/2006	61.98	1757.40
MCF-03A	02/14/04	1783.23	26721058.7820	836835.2580	1784.06	2/25/2004	51.35	1732.710
						4/20/2006	47.33	1736.730
						7/27/2006	46.94	1737.12
MCF-03B	06/07/04	1783.46	26721066.6010	836813.1700	1785.72	7/9/2004	44.00	1741.720
						4/20/2006	43.70	1742.020
						7/27/2006	43.92	1741.80
MCF-04	02/20/04	1748.35	26723668.5620	837630.2300	1750.42	2/26/2004	36.51	1713.910
						4/20/2006	34.90	1715.520
						7/27/2006	34.60	1715.82
MCF-05	07/14/04	1625.03	26728512.8380	832871.2090	1627.37	7/17/2004	67.30	1560.070
						4/20/2006	47.91	1579.460
						7/26/2006	48.37	1579.00
MCF-06A	03/09/04	1588.80	26729273.8480	834909.2240	1590.69	4/16/2004	27.42	1563.270
						4/20/2006	71.31	1519.380
						7/27/2006	81.15	1509.54
MCF-06B	07/12/04	1630.40	26729012.4180	834930.9200	1633.18	7/16/2004	42.60	1590.580
						4/20/2006	52.00	1581.180
						7/26/2006	52.93	1580.25
MFC-06C	07/13/04	1630.42	26729004.5850	834945.8400	1633.12	7/15/2004	48.95	1584.170
						4/20/2006	52.49	1580.630
						7/26/2006	53.74	1579.38
AA-07	04/15/04	1610.07	26729569.8480	837113.5950	1612.70	6/8/2004	11.40	1601.300
						5/24/2006	40.60	1572.100
						7/27/2006	40.65	1572.05
MCF-07	05/09/04	1610.12	26729559.5220	837100.4230	1612.63	4/16/2004	9.47	1603.160
						5/24/2006	plugged	
						8/30/2006	89.59	1523.04

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
AA-08	03/19/04	1579.02	26733221.8580	827753.9620	1580.82	6/7/2004	14.00	1566.820
						4/21/2006	13.13	1567.690
						7/26/2006	15.35	1565.47
MCF-08A	05/23/04	1578.43	26733214.2490	827771.6960	1581.24	4/7/2004	-17.1	1598.340
						4/21/2006	5 P.S.I.	1581.240
						7/26/2006	NA	1581.240
MCF-08B	05/23/04	1578.46	26733208.2350	827756.5450	1581.19	6/9/2004	10.60	1570.590
						4/21/2006	2.76	1578.430
						7/26/2006	4.30	1576.89
AA-09	04/17/04	1694.26	26723427.1130	831024.2700	1695.87	7/7/2004	32.41	1663.460
						4/20/2006	36.71	1659.160
						7/26/2006	37.23	1658.64
MCF-09A	06/18/04	1693.00	26723449.6210	831019.1850	1695.77	4/18/2004	28.48	1667.290
						4/20/2006	38.41	1657.360
						7/26/2006	38.57	1657.20
MCF-09B	06/09/04	1694.11	26723441.4000	831041.5870	1696.23	7/7/2004	32.80	1663.430
						4/20/2006	36.09	1660.140
						7/26/2006	36.84	1659.39
AA-10	04/08/04	1613.32	26730015.3560	825973.7160	1615.12	7/9/2004	19.21	1595.910
						4/21/2006	19.08	1596.040
						7/27/2006	18.15	1596.97
MCF-10A	06/17/04	1612.38	26730022.8090	825951.4010	1615.86	4/14/2004	2.80	1613.060
						4/21/2006	Artesian	1615.350
						7/27/2006	14.30	1601.56
MCF-10B	06/16/04	1612.54	26730040.8010	825935.1610	1615.35	7/9/2004	17.48	1597.870
						4/21/2006	17.43	1597.920
						7/27/2006	17.27	1598.08
AA-11	04/01/04	1658.00	26725458.7830	830672.6610	1660.05	4/15/2004	27.21	1632.840
						4/20/2006	29.43	1630.620
						7/26/2006	30.09	1629.96
MCF-11	07/02/04	1657.75	26725461.4590	830656.1630	1659.95	7/13/2004	27.82	1632.130
						4/20/2006	29.13	1630.820
						7/26/2006	29.83	1630.12
MCF-12 A	04/04/04	1713.68	26727429.2730	840058.7570	1716.16	4/8/2004	42.55	1673.610
						4/27/2006	55.13	1661.030
						7/27/2006	54.95	1661.21
MCF-12 B	04/22/04	1712.74	26727441.7700	840046.0100	1714.88	6/5/2004	66.70	1648.180
						4/27/2006	65.80	1649.080
						7/27/2006	66.55	1648.33
MCF-12 C	04/24/04	1713.03	26727428.9120	840042.0630	1715.27	6/11/2004	112.50	1602.770
						4/27/2006	66.59	1648.680
						7/27/2006	67.30	1647.97
AA-13	06/10/04	1722.37	26722860.9780	833889.3860	1724.69	7/11/2004	40.50	1684.190
						4/20/2006	56.95	1667.740
						7/26/2006	57.37	1667.32

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
AA-14	06/16/04	1698.07	26724283.5390	833615.6730	1701.05	7/12/2004	41.85	1659.200
						4/21/2006	64.42	1636.630
						7/26/2006	64.83	1636.22
AA-15	06/20/04	1655.46	26726004.2310	831753.6960	1658.13	7/12/2004	32.21	1625.920
						4/20/2006	42.31	1615.820
						7/26/2006	42.28	1615.85
MCF-16A	03/24/04	1689.67	26726023.3050	835886.9030	1691.66	4/6/2004	29.68	1661.980
						4/20/2006	47.82	1643.840
						7/26/2006	48.04	1643.62
MCF-16B	06/03/04	1689.75	26726026.5300	835867.5730	1692.26	6/11/2004	245.70	1446.560
						4/20/2006	65.71	1626.550
						7/26/2006	65.15	1627.11
MCF-16C	06/05/04	1689.88	26726030.1780	835846.3790	1691.98	6/11/2004	62.00	1629.980
						4/20/2006	65.75	1626.230
						7/26/2006	66.10	1625.88
AA-18	06/23/04	1665.60	26727656.3830	836690.8700	1669.00	7/10/2004	59.40	1609.600
						4/21/2006	59.64	1609.360
						7/27/2006	59.62	1609.38
AA-19	07/10/04	1639.84	26727447.0970	832521.4350	1642.32	7/15/2004	32.00	1610.320
						4/20/2006	38.64	1603.680
						7/26/2006	41.30	1601.02
AA-20	07/11/04	1626.07	26728007.7050	831811.8440	1628.49	7/15/2004	17.91	1610.580
						4/20/2006	24.02	1604.470
						7/26/2006	26.53	1601.96
AA-21	04/01/04	1583.13	26734078.7830	826148.0800	1584.20	4/7/2004	9.50	1574.700
						4/21/2006	9.80	1574.400
						7/26/2006	12.43	1571.77
AA-22	04/02/04	1579.88	26731586.0120	833425.5870	1581.53	4/8/2004	16.18	1565.350
						4/24/2006	14.97	1566.560
						7/27/2006	12.09	1569.44
AA-23	Abandoned	Abandoned	Abandoned	Abandoned	Abandoned	6/6/2004	7.90	NA
MCF-23	Abandoned	Abandoned	Abandoned	Abandoned	Abandoned	6/9/2004	9.20	NA
AA-26	07/15/04	1563.56	26733349.1490	840176.4930	1566.67	7/17/2004	42.70	1523.970
						4/24/2006	42.95	1523.720
						7/27/2006	42.68	1523.99
AA-27	07/06/04	1787.03	26719293.0620	832488.1050	1789.43	7/13/2004	59.45	1729.980
						4/19/2006	65.85	1723.580
						7/26/2006	66.77	1722.66
MCF-27	07/07/04	1786.85	26719301.6550	832471.3410	1789.38	7/14/2004	25.90	1763.480
						4/20/2006	15.88	1773.500
						7/26/2006	15.10	1774.28

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
TIMET WELLS (On BMI Property)								
DM-1	11/19/92	NP	26722024.6540	832745.0110	1727.21	4/24/2006	43.43	1683.780
						7/31/2006	44.23	1682.980
POU3	04/20/99	NP	3991562.9550	681058.5347	1728.51	4/24/2006	35.15	1693.360
						7/27/2006	35.88	1692.630
POD2	06/21/05	1673.40	26724825.4000	831955.5000	1673.94	4/24/2006	54.05	1619.890
						7/27/2006	56.21	1617.730
POD8	08/20/97	NP	3992525.4570	681732.3058	1691.33	4/24/2006	65.56	1625.770
						7/27/2006	66.54	1624.790
BEC-4	09/27/01	INA	26723946.7200	830699.3290	1681.34	4/24/2006	27.16	1654.180
						7/27/2006	28.03	1653.310
POD-4	04/26/82	INA	26724788.6050	833975.4350	1690.01	4/24/2006	56.15	1633.860
						7/27/2006	57.81	1632.200
POD-7	04/23/82	INA	26724144.3870	832876.7200	1690.92	4/24/2006	52.00	1638.920
						7/27/2006	52.00	1638.920
UPPER PONDS WELLS (On BMI Property)								
BEC-6	09/17/01	INA	26724104.5600	835794.8580	1725.52	4/24/2006	65.62	1659.900
						7/27/2006	66.28	1659.240
BEC-9	09/24/01	INA	26727221.5000	833049.5210	1617.74	4/24/2006	44.23	1573.510
						7/27/2006	46.76	1570.980
BEC-10	09/21/01	INA	26727623.5000	835778.5580	1657.39	4/24/2006	56.55	1600.840
						7/27/2006	57.30	1600.090
DM-4	10/20/95	INA	26728130.5990	830802.1700	1621.02	4/24/2006	WND	WND
						7/27/2006	WND	WND
DM-5	10/20/95	INA	26728698.7540	833187.2050	1623.90	4/24/2006	22.78	1601.120
						7/27/2006	WND	WND
DM-7B	09/03/96	INA	INA	INA	INA	4/24/2006	WND	WND
						7/27/2006	WND	WND
DM-8	10/16/96	INA	INA	INA	INA	4/27/2006	WND	WND
						7/27/2006	WND	WND
DM-9	10/16/96	INA	26725421.1400	836017.8510	INA	4/24/2006	WND	WND
						7/27/2006	WND	WND
HMWWT-4	04/17/91	INA	26721385.6000	832430.0000	INA	5/26/2006	44.86	INA
						7/27/2006	45.44	INA
HMWWT-6	04/18/91	INA	26722112.8230	837455.7920	1774.04	4/24/2006	41.67	1732.365
						7/27/2006	41.81	1732.225
HMWWT-8	04/17/91	INA	26720421.6000	833239.4000	1766.00	4/24/2006	NM	NM
						7/27/2006	NM	NM

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
LOWER PONDS WELLS (On BMI Property)								
PC-1	03/24/98	INA	26730308.6460	830295.1130	1599.13	4/25/2006	23.43	1575.700
						7/27/2006	25.17	1573.960
PC-2	03/23/98	INA	26730209.5850	830443.4540	1593.79	4/25/2006	22.16	1571.630
						7/27/2006	24.78	1569.010
PC-4	03/24/98	INA	26730353.4160	831171.8020	1597.13	4/25/2006	24.09	1573.040
						7/27/2006	25.82	1571.310
PC-56	05/21/98	INA	26732289.5870	830645.2380	1568.99	4/25/2006	10.77	1558.220
						7/26/2006	12.69	1556.300
PC-58	05/21/98	INA	26732118.1830	831123.8330	1568.29	4/25/2006	9.86	1558.430
						7/26/2006	11.88	1556.410
PC-62	05/27/98	INA	26732733.6080	829764.3970	1568.45	4/25/2006	NM	NM
						7/26/2006	13.01	1555.440
PC-76	04/28/00	INA	26734006.7400	829183.7900	1564.51	4/25/2006	13.67	1550.840
						7/26/2006	14.31	1550.200
PC-79	05/03/00	INA	26733246.6900	829815.2800	1564.33	4/25/2006	8.91	1555.420
						7/26/2006	11.38	1552.950
PC-80	05/03/00	INA	26733250.4600	829823.7500	1564.07	4/25/2006	9.07	1555.000
						7/26/2006	11.55	1552.520
PC-81	05/03/00	INA	26733254.7100	829833.3700	1564.03	4/25/2006	8.88	1555.150
						7/26/2006	11.43	1552.600
PC-82	05/04/00	INA	26733194.8500	830317.0500	1559.44	4/25/2006	7.14	1552.300
						7/26/2006	9.46	1549.980
PC-83	05/05/00	INA	26733201.2900	830325.6500	1559.47	4/25/2006	6.45	1553.020
						7/26/2006	8.07	1551.400
PC-84	05/05/00	INA	26733208.5300	830332.5800	1559.14	4/25/2006	NA	NA
PC-86	05/11/00	INA	26733185.7600	830826.9900	1554.08	4/25/2006	4.73	1549.350
						7/26/2006	6.50	1547.580
PC-88	05/11/00	INA	26733178.4200	831259.4100	1550.91	4/25/2006	NA	NA
						7/26/2006	7.83	1543.080
PC-89	05/12/00	INA	26733192.6300	831271.9200	1550.53	4/25/2006	WND	WND
PC-90	05/12/00	INA	26733184.3300	831264.7000	1550.90	4/25/2006	6.23	1544.670
						7/26/2006	7.66	1543.240
PC-92	05/12/00	INA	26733109.8500	831749.3000	1552.12	5/31/2006	9.57	1542.550
						7/26/2006	10.6	1541.520
PC-94	05/14/00	INA	26733122.4800	832189.0500	1548.84	4/25/2006	8.49	1540.350
						7/26/2006	10.08	1538.760
PC-95	05/15/00	INA	26733449.9100	831227.2100	1550.61	4/25/2006	5.57	1545.040
						7/26/2006	7.00	1543.610
PC-108	02/05/01	INA	26731913.0470	828526.9590	1584.96	4/25/2006	12.68	1572.280
						7/26/2006	12.14	1572.820

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
PITTMAN AREA (Non-BMI Property)								
PC-10	04/13/98	INA	26727968.4740	829891.0860	1619.59	NA	NA	NA
PC-12	04/13/97	INA	26728102.8660	829430.9820	1616.94	4/25/2006	27.40	1589.538
						7/26/2006	28.28	1588.658
PC-19	04/06/98	INA	26728058.9850	828510.1970	1618.07	4/25/2006	NA	NA
	Abandoned	Abandoned	Abandoned	Abandoned	Abandoned	NA	NA	NA
PC-21	04/15/98	INA	26721332.7190	829269.5290	1722.20	4/25/2006	26.68	1695.520
						7/26/2006	NA	NA
PC-24	04/14/98	INA	26726729.8210	829524.1840	1633.95	4/25/2006	20.83	1613.120
						7/26/2006	23.62	1610.330
PC-28	04/23/98	INA	26725375.6670	828530.6490	1651.17	4/25/2006	11.75	1639.420
						7/26/2006	11.82	1639.350
PC-31	04/21/98	INA	26725195.8320	826259.6300	1658.13	4/25/2006	11.23	1646.900
						7/26/2006	11.49	1646.640
PC-40	04/28/98	INA	26723971.0440	826476.7790	1677.05	4/25/2006	23.08	1653.970
						7/26/2006	NA	NA
PC-50	04/30/98	INA	26726722.2950	828326.9420	1634.48	4/25/2006	12.69	1621.790
						7/26/2006	19.52	1614.960
PC-54	05/04/98	INA	26722067.7870	828296.3390	1704.40	4/25/2006	15.15	1689.250
						7/26/2006	15.21	1689.190
PC-64	05/28/98	INA	26723702.5770	827916.1230	1675.51	4/25/2006	6.81	1668.700
						7/26/2006	7.00	1668.510
PC-67	05/28/98	INA	26723846.8840	829207.5800	1674.38	4/25/2006	10.61	1663.770
						7/26/2006	11.91	1662.470
PC-103	02/03/01	INA	26730205.7350	829110.8690	1597.02	4/25/2006	23.75	1573.270
						7/26/2006	23.05	1573.970
PC-104	02/03/01	INA	26731049.7050	829277.0840	1596.68	4/25/2006	28.96	1567.720
						7/26/2006	28.4	1568.280
PC-105	02/04/01	INA	26731425.8520	828827.4910	1591.27	NA	NA	NA
	Abandoned	Abandoned	Abandoned	Abandoned	Abandoned	NA	NA	NA
PC-106	02/04/01	INA	26730247.5060	827110.0560	1602.10	5/31/2006	4.81	1597.290
						7/26/2006	3.24	1598.860
PC-107	02/05/01	INA	26729287.5790	827136.5000	1617.19	4/25/2006	NA	NA
	Abandoned	Abandoned	Abandoned	Abandoned	Abandoned	NA	NA	NA

Table 3-1
BMI Common Areas (Eastside) Groundwater Elevation Data -
Second Quarterly Event 2006
Clark County, Nevada

Well Identification	Well Installation Date	Surface Elevation (ft.-amsl)	Northing	Easting	Top of Casing Elevation (ft.-amsl)	Date Measured	Depth to Water (ft.-btoc)	Groundwater Elevation (ft.-amsl)
AMPAC WELLS (Non-BMI Property)								
TWE-107	06/26/05	INA	26727636.6000	826427.8000	1634.00	4/28/2006	9.71	1624.290
						7/26/2006	9.98	1624.020
HMW-16	INA	INA	26728531.0000	827090.0000	1622.10	4/28/2006	WND	WND
						7/26/2006	10.04	1612.060
PZ-13	03/10/05	INA	26727954.0000	825169.9000	1639.20	4/28/2006	WND	WND
						7/26/2006	WND	WND
TWC-126	06/25/05	INA	26726686.9000	825285.6000	1650.60	4/28/2006	13.64	1636.960
						7/26/2006	13.84	1636.760
TWI	05/02/05	INA	2672690.6000	825501.2000	1653.30	4/28/2006	NA	NA
						7/27/2006	13.25	1640.050
CITY OF HENDERSON NORTHERN RIB PONDS								
HMW-09	INA	INA	INA	INA	1543.60	4/24/2006	17.26	1526.340
						7/26/2006	12.96	1530.640
CITY OF HENDERSON LANDFILL (Non-BMI Property)								
MW-01	INA	1524.10	26734848.8600	839445.1300	1526.5	4/24/2006	75.56	1450.940
						7/27/2006	36.32	1490.180
MW-03	INA	1511.12	26735455.2400	840598.2700	1513.31	5/10/2006	36.48	1476.830
						7/27/2006	36.49	1476.820
MW-15	INA	1581.02	26734440.7600	841021.9000	1582.82	4/24/2006	95.47	1487.350
						7/27/2006	95.66	1487.160
BUREAU OF LAND MANAGEMENT								
HMW-08	NA	NA	NA	NA	1545.30	4/24/2006	17.26	1528.040
						7/26/2006	18.00	1527.300
W02	NA	NA	NA	NA	NA	4/24/2006	NA	NA
SOUTHERN NEVADA WATER AGENCY								
COH-1	5/8/2002	1550.11	3995634.51	681383.05	INA	4/28/2006	16.82	INA
						7/31/2006	16.72	INA
COH-1A	6/14/2002	1549.43	3995635.93	681383.05	INA	4/28/2006	17.60	INA
						7/27/2006	WND	WND
WMWS.58SS	5/10/2002	1433.76	INA	INA	INA	4/28/2006	8.69	INA
						7/31/2006	8.72	INA
WMWS.58SI	5/15/2003	1433.76	INA	INA	INA	4/28/2006	7.33	INA
						7/31/2006	7.31	INA
WMWS.58SD	5/14/2002	1433.76	INA	INA	INA	4/28/2006	8.51	INA
						7/31/2006	8.44	INA
NOTES:								
bgs - Below ground surface								
amsl - Above mean sea level								
Sch 80 PVC - Schedule 80 polyvinyl chloride								
* Survey Data (elevation) is uncertain								
NA - Not available								
NP - Not presented								
~ The Reference Point Elevation on Table 4-4 Monitoring Well Network Evaluation Summary, Hydrogeologic Characterization Workplan was assumed to be								
the same as the Top of Casing Elevation given on this table.								
INA - Information not available on Table 4-4 Monitoring Well Network Evaluation Summary, Hydrogeologic Characterization Workplan.								
Abd. - Appears abandond at surface (NAC 534, unknown)								
WND - Water not detected (Dry well)								

Table 3-2
Data Validation Qualifiers and Reason Codes
BMI Common Areas (Eastside)
Clark County, Nevada

Validation Qualifier	Definition
J	Estimated Value
U	Not detected
UJ	Not detected with estimated detection limit
B	Analyte found in sample at less than five times the amount found in associated blank. Result is considered non-detect.
BJ	Analyte found in sample at less than five times the amount found in associated blank. Result is considered non-detect with estimated detection limit.
R	Rejected
X	Result is not used for reporting because a more accurate and precise results is reported in its place.
+	Result is biased high.
-	Result is biased low.

Reason Code	Definition
0	Laboratory Reported Non-Detect
1	Holding time exceeded.
2	Analyte detected below QL, but above MDL.
3	Analyte detected in laboratory blank sample.
4	MS/MSD recovery was outside of control limits.
5	LCS recovery was outside of control limits.
6	MS/MSD RPD was outside of control limits.
7	LCS RPD was outside of control limits.
8	Surrogate recovery was outside of control limits.
9	Level IV data validation qualification.
10	Chromatogram did not resemble the standard hydrocarbon pattern
11	Sample concentration was greater than the instrument's calibration range
12	Calibration
13	Analyte detected in field blank sample.
14	Internal standards
15	Serial dilution
16	Difference between columns
17	Field duplicates
18	Sample Temperature
19	Laboratory Duplicate

Table 3-3
BMI Common Areas (Eastside) Groundwater Sample Summary of Results - Second Quarterly Event 2006
Clark County, Nevada

Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Aldehydes										
Acetaldehyde	mg/l	60	6	10%	0.0038	0.0097	0.03	0.03		0
Chloral	mg/l	60	0	0%			0.15	0.15		0
Chloroacetaldehyde	mg/l	60	0	0%			0.01	0.01		0
Dichloroacetaldehyde	mg/l	60	0	0%			0.35	0.35		0
Formaldehyde	mg/l	60	0	0%			0.06	0.06		0
Dissolved Gases										
Ethane	mg/l	60	2	3%	0.00031	0.00053	0.005	0.005		0
Ethylene	mg/l	60	8	13%	0.00048	0.0045	0.005	0.005		0
Methane	mg/l	60	37	62%	0.00022	0.43	0.005	0.005		0
General Chemistry										
Alkalinity	mg/l	60	60	100%	16	410	5	5		0
Ammonia	mg/l	60	21	35%	0.0688	28	0.05	5		0
Bicarbonate alkalinity	mg/l	60	60	100%	8	410	5	5		0
Bromide	mg/l	60	11	18%	0.19	31.4	0.25	125		0
Bromine	mg/l	60	11	18%	0.38	62.8	0.5	250		0
Carbonate alkalinity	mg/l	60	2	3%	8	40	5	5		0
Chlorate	mg/l	60	17	28%	1.39	343	2	200		0
Chloride	mg/l	60	59	98%	135	81000	100	4000		0
Chlorine	mg/l	60	59	98%	270	162000	200	8000		0
Chlorite	mg/l	59	4	7%	0.027	0.22	0.02	10		0
Conductivity	mhos/cr	60	60	100%	984	230000	1	25		0
Flashpoint	Deg C	60	60	100%	> 60	> 60				0
Fluoride	mg/l	60	44	73%	0.35	38	0.1	50		0
Hardness, Total	mg/l	60	60	100%	40	66600	5	125		0
Hydroxide alkalinity	mg/l	60	2	3%	4	20	5	5		0
Iodide	mg/l	60	0	0%			1	1000		0
Nitrate (as N)	mg/l	60	37	62%	1.3	297	0.2	5000	10	21

Table 3-3
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Clark County, Nevada

Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Nitrite (as N)	mg/l	60	0	0%			0.2	10	1	0
Orthophosphate as P	mg/l	60	15	25%	2.1	3450	0.5	250		0
Perchlorate	mg/l	60	41	68%	0.0011	26.1	0.004	4	0.018[c]	40
pH (Hydrogen Ion)	SU	60	60	100%	5.6	9.3	0.1	0.1	6.5-9[f]	5
Sulfate	mg/l	60	60	100%	192	92800	5	125000		0
Sulfur	mg/l	60	60	100%	62.1	27500	2	100		0
Total Dissolved Solids	mg/l	60	60	100%	560	185000	5	5		0
Total Inorganic Carbon	mg/l	60	11	18%	53.8	107	50	50		0
Total Kjeldahl Nitrogen (TKN)	mg/l	60	26	43%	0.12	25.2	0.1	20		0
Total Organic Carbon	mg/l	60	49	82%	798	4100	50	500		0
Total Suspended Solids	mg/l	60	53	88%	1	1060	1	1		0
Glycols/Alcohols										
Ethanol	mg/l	60	0	0%			0.25	1.2		0
Ethylene glycol	mg/l	60	0	0%			10	10		0
Methanol	mg/l	60	0	0%			5	5		0
Propylene glycol	mg/l	60	0	0%			10	10		0
Total Metals										
Aluminum	mg/l	60	12	20%	0.042	12.4	0.15	150	0.05	10
Antimony	mg/l	60	0	0%			0.005	25	0.006	0
Arsenic	mg/l	60	34	57%	0.0125	0.653	0.01	50	0.01	34
Barium	mg/l	60	53	88%	0.0087	0.24	0.002	10	2	0
Beryllium	mg/l	60	0	0%			0.0005	1	0.004	0
Boron	mg/l	60	59	98%	0.629	110	0.25	250		0
Cadmium	mg/l	60	2	3%	0.00068	0.0789	0.0005	2.5	0.005	1
Calcium	mg/l	60	60	100%	23.7	826	0.1	200		0
Chromium (Total)	mg/l	60	15	25%	0.0212	0.343	0.01	50	0.1	4
Chromium (VI)	mg/l	60	42	70%	0.003	0.47	0.01	0.01		0

Table 3-3
BMI Common Areas (Eastside) Groundwater Sample Summary of Results - Second Quarterly Event 2006
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Cobalt	mg/l	60	10	17%	0.0047	0.0173	0.01	4		0
Copper	mg/l	60	47	78%	0.0013	0.16	0.005	2	1.3	0
Iron	mg/l	60	30	50%	0.0876	14.3	0.25	250	0.3	18
Lead	mg/l	60	1	2%	0.0073	0.0073	0.003	15	0.015	0
Lithium	mg/l	60	57	95%	0.0462	49.5	0.05	1.25		0
Magnesium	mg/l	60	60	100%	7.53	15700	0.25	100		0
Manganese	mg/l	60	36	60%	0.0012	4.68	0.002	10	0.05	23
Mercury	mg/l	60	4	7%	0.000097	0.00016	0.0002	0.0002	0.002	0
Molybdenum	mg/l	60	59	98%	0.0041	2.04	0.005	25		0
Nickel	mg/l	60	48	80%	0.003	0.189	0.025	10		0
Niobium	mg/l	60	6	10%	0.0148	0.0685	0.025	125		0
Palladium	mg/l	60	56	93%	0.0009	0.0449	0.0005	2.5		0
Phosphorus (as P)	mg/l	60	2	3%	0.626	0.75	0.1	100		0
Platinum	mg/l	60	0	0%			0.001	5		0
Potassium	mg/l	60	60	100%	6.93	15600	0.5	500		0
Selenium	mg/l	60	16	27%	0.0018	0.0334	0.005	25	0.05	0
Silicon	mg/l	60	52	87%	0.511	53.6	1.25	500		0
Silver	mg/l	60	0	0%			0.002	10	0.1	0
Sodium	mg/l	60	60	100%	154	38800	0.25	100		0
Strontium	mg/l	60	60	100%	0.415	15.3	0.025	10		0
Thallium	mg/l	60	3	5%	0.0111	1.98	0.002	10	0.002	3
Tin	mg/l	60	1	2%	0.007	0.007	0.002	10		0
Titanium	mg/l	60	46	77%	0.0016	0.432	0.002	10		0
Tungsten	mg/l	60	4	7%	0.0039	3.09	0.005	25		0
Uranium	mg/l	60	43	72%	0.0012	0.0956	0.005	5	0.03	16
Vanadium	mg/l	60	3	5%	0.0169	0.168	0.05	50		0
Zinc	mg/l	60	18	30%	0.0118	2.28	0.025	20	0.5	3
Zirconium	mg/l	60	0	0%			0.132	25		0

Table 3-3
BMI Common Areas (Eastside) Groundwater Sample Summary of Results - Second Quarterly Event 2006
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Organic Acids										
4-Chlorobenzenesulfonic acid	mg/l	60	0	0%			0.05	0.1		0
Benzenesulfonic acid	mg/l	60	0	0%			0.05	0.4		0
Diethyl phosphorodithioic acid	mg/l	60	0	0%			0.05	0.1		0
Dimethyl phosphorodithioic acid	mg/l	60	35	58%	0.29	22	0.25	10		0
Phthalic acid	mg/l	61	8	13%	0.051	0.17	0.05	1		0
Organochlorine Pesticides										
2,4-DDD	mg/l	60	0	0%			0.00005	0.00005		0
2,4-DDE	mg/l	60	6	10%	0.000051	0.000098	0.00005	0.00005		0
4,4-DDD	mg/l	60	0	0%			0.00005	0.00005		0
4,4-DDE	mg/l	60	2	3%	0.000054	0.000076	0.00005	0.00005		0
4,4-DDT	mg/l	60	0	0%			0.00005	0.00005		0
Aldrin	mg/l	60	0	0%			0.00005	0.00005		0
alpha-BHC	mg/l	60	10	17%	0.000065	0.00028	0.00005	0.00005		0
alpha-Chlordane	mg/l	60	0	0%			0.00005	0.00005		0
beta-BHC	mg/l	60	12	20%	0.000057	0.0009	0.00005	0.00005		0
Chlordane	mg/l	60	0	0%			0.0005	0.0005	0.002	0
delta-BHC	mg/l	60	5	8%	0.00014	0.00059	0.00005	0.00005		0
Dieldrin	mg/l	60	0	0%			0.00005	0.00005		0
Endosulfan I	mg/l	60	0	0%			0.00005	0.00005		0
Endosulfan II	mg/l	60	0	0%			0.00005	0.00005		0
Endosulfan sulfate	mg/l	60	0	0%			0.00005	0.00005		0
Endrin	mg/l	60	0	0%			0.00005	0.00005	0.002	0
Endrin aldehyde	mg/l	60	1	2%	0.000052	0.000052	0.00005	0.00005		0
Endrin ketone	mg/l	60	0	0%			0.00005	0.00005		0
gamma-Chlordane	mg/l	60	4	7%	0.00005	0.00024	0.00005	0.00005		0
Heptachlor	mg/l	60	0	0%			0.00005	0.00005	0.0004	0
Heptachlor epoxide	mg/l	60	0	0%			0.00005	0.00005	0.0002	0

Table 3-3
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Lindane	mg/l	60	0	0%			0.00005	0.00005	0.0002	0
Methoxychlor	mg/l	60	0	0%			0.0001	0.0001	0.04	0
Toxaphene	mg/l	60	0	0%			0.002	0.002	0.003	0
Organophosphate Pesticides										
Azinphos-ethyl	mg/l	60	0	0%			0.0006	0.0006		0
Azinphos-methyl	mg/l	60	0	0%			0.0025	0.0025		0
Carbophenothion	mg/l	60	0	0%			0.0006	0.0006		0
Carbophenothion-methyl	mg/l	60	0	0%			0.0008	0.0008		0
Chlorpyrifos	mg/l	60	0	0%			0.0005	0.0005		0
Coumaphos	mg/l	60	0	0%			0.0005	0.0005		0
Demeton-O	mg/l	60	0	0%			0.001	0.001		0
Demeton-S	mg/l	60	0	0%			0.001	0.001		0
Diazinon	mg/l	60	0	0%			0.0005	0.0005		0
Dichlorvos	mg/l	60	0	0%			0.0005	0.0005		0
Dimethoate	mg/l	60	0	0%			0.0005	0.0005		0
Disulfoton	mg/l	60	0	0%			0.0005	0.0005		0
Ethoprophos	mg/l	60	0	0%			0.0005	0.0005		0
Ethyl p-nitrophenyl phenylphosphorothioate	mg/l	60	0	0%			0.0005	0.0005		0
Famphur	mg/l	60	0	0%			0.001	0.001		0
Fenthion	mg/l	60	0	0%			0.0025	0.0025		0
Malathion	mg/l	60	0	0%			0.0012	0.0012		0
Methyl parathion	mg/l	60	0	0%			0.001	0.001		0
Mevinphos	mg/l	60	0	0%			0.0062	0.0062		0
Naled	mg/l	60	0	0%			0.01	0.01		0
O,O,O-Triethyl phosphorothioate	mg/l	60	0	0%			0.0005	0.0005		0
Parathion	mg/l	60	0	0%			0.0005	0.0005		0
Phorate	mg/l	60	1	2%	0.00014	0.00014	0.0012	0.0012		0
Phosmet	mg/l	60	0	0%			0.0012	0.0012		0

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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Ronnel	mg/l	60	0	0%			0.01	0.01		0
Sulfotep	mg/l	60	0	0%			0.0005	0.0005		0
Tetrachlorvinphos (Stirophos)	mg/l	60	0	0%			0.0025	0.0025		0
Radiochemicals										
ALPHA activity	pci/l	59	28	47%	5.49	56.7	3	3		0
BETA activity	pci/l	52	50	96%	6.8	16700	4	4		0
Radium-226	pci/l	60	36	60%	0.103	8.24	1	1	5.0[e]	4
Radium-228	pci/l	60	13	22%	0.55	7.32	0.502	3.24	5.0[e]	3
Thorium	pci/l	55	0	0%			1	1		0
Thorium-228	pci/l	55	0	0%			1	1		0
Thorium-230	pci/l	55	2	4%	0.164	0.259	0.115	1		0
Uranium-234	pci/l	60	55	92%	0.39	2210	0.198	1		0
Uranium-235	pci/l	60	35	58%	0.0589	50.9	0.1	0.1		0
Uranium-238	pci/l	60	56	93%	0.213	1550	1	1		0
Semi-volatile Organic Compounds										
1,2,4,5-Tetrachlorobenzene	mg/l	60	0	0%			0.01	0.01		0
1,2-Diphenylhydrazine	mg/l	60	0	0%			0.01	0.01		0
1,4-Dioxane	mg/l	60	0	0%			0.01	0.01		0
1-Nonanal	mg/l	60	1	2%	0.0012	0.0012	0.005	0.005		0
2,2'-/4,4'-Dichlorobenzil	mg/l	60	0	0%			0.0094	0.01		0
2,4,5-Trichlorophenol	mg/l	60	0	0%			0.01	0.01		0
2,4,6-Trichlorophenol	mg/l	60	0	0%			0.01	0.01		0
2,4-Dichlorophenol	mg/l	46	0	0%			0.01	0.01		0
2,4-Dimethylphenol	mg/l	60	0	0%			0.01	0.01		0
2,4-Dinitrophenol	mg/l	60	0	0%			0.05	0.05		0
2,4-Dinitrotoluene	mg/l	60	0	0%			0.01	0.01		0
2,6-Dinitrotoluene	mg/l	60	0	0%			0.01	0.01		0

Table 3-3
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
2,6-Di-tert-Butyl-p-Cresol	mg/l	2	2	100%	0.0047	0.0067				0
2-Chloronaphthalene	mg/l	60	0	0%			0.01	0.01		0
2-Chlorophenol	mg/l	60	0	0%			0.01	0.01		0
2-Methylnaphthalene	mg/l	60	0	0%			0.01	0.01		0
2-Nitroaniline	mg/l	60	0	0%			0.01	0.01		0
2-Nitrophenol	mg/l	60	0	0%			0.01	0.01		0
3,3'-Dichlorobenzidine	mg/l	60	0	0%			0.05	0.05		0
3-Methylphenol & 4-Methylphenol	mg/l	60	0	0%			0.01	0.02		0
3-Nitroaniline	mg/l	60	0	0%			0.01	0.01		0
4-Bromophenyl phenyl ether	mg/l	60	0	0%			0.01	0.01		0
4-Chloro-3-Methylphenol	mg/l	60	0	0%			0.01	0.01		0
4-Chlorophenyl phenyl ether	mg/l	60	0	0%			0.01	0.01		0
4-Nitrophenol	mg/l	60	0	0%			0.025	0.025		0
Acenaphthene	mg/l	60	0	0%			0.01	0.01		0
Acenaphthylene	mg/l	60	0	0%			0.01	0.01		0
Acetophenone	mg/l	60	0	0%			0.01	0.01		0
Aniline	mg/l	60	0	0%			0.01	0.01		0
Anthracene	mg/l	60	0	0%			0.01	0.01		0
Azobenzene	mg/l	60	0	0%			0.01	0.01		0
Benzenethiol	mg/l	60	0	0%			0.01	0.01		0
Benzo(a)anthracene	mg/l	60	0	0%			0.01	0.01		0
Benzo(a)pyrene	mg/l	60	0	0%			0.01	0.01	0.0002	0
Benzo(b)fluoranthene	mg/l	60	0	0%			0.01	0.01		0
Benzo(g,h,i)perylene	mg/l	60	0	0%			0.01	0.01		0
Benzo(k)fluoranthene	mg/l	60	0	0%			0.01	0.01		0
Benzoic acid	mg/l	60	0	0%			0.05	0.05		0
Benzyl alcohol	mg/l	60	0	0%			0.01	0.01		0
Benzyl butyl phthalate	mg/l	60	0	0%			0.01	0.01		0

Table 3-3
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
bis(2-Chloroethoxy) methane	mg/l	60	0	0%			0.01	0.01		0
bis(2-Chloroethyl) ether	mg/l	60	0	0%			0.01	0.01		0
bis(2-Chloroisopropyl) ether	mg/l	60	0	0%			0.01	0.01		0
bis(2-Ethylhexyl) phthalate	mg/l	60	0	0%			0.01	0.01	0.006	0
bis(p-Chlorophenyl) disulfide	mg/l	60	0	0%			0.05	0.05		0
bis(p-Chlorophenyl) sulfone	mg/l	60	0	0%			0.01	0.01		0
Carbazole	mg/l	60	0	0%			0.01	0.01		0
Chrysene	mg/l	60	0	0%			0.01	0.01		0
Cyclopentasiloxane, decamethyl	mg/l	3	1	33%	0.0076	0.0076	0.0089	0.012		0
Dibenzo(a,h)anthracene	mg/l	60	0	0%			0.01	0.01		0
Dibenzofuran	mg/l	60	0	0%			0.01	0.01		0
Dibutyl phthalate	mg/l	60	0	0%			0.01	0.01		0
Diethyl phthalate	mg/l	60	0	0%			0.01	0.01		0
Dimethyl phthalate	mg/l	60	0	0%			0.01	0.01		0
Di-n-octyl phthalate	mg/l	60	0	0%			0.01	0.01		0
Diphenyl sulfone	mg/l	60	1	2%	0.00098	0.00098	0.01	0.01		0
Fluoranthene	mg/l	60	0	0%			0.01	0.01		0
Fluorene	mg/l	60	0	0%			0.01	0.01		0
Hexachlorobenzene	mg/l	60	0	0%			0.01	0.01	0.001	0
Hexachlorocyclopentadiene	mg/l	60	0	0%			0.01	0.01	0.05	0
Hydroxymethyl phthalimide	mg/l	60	0	0%			0.01	0.01		0
Indeno(1,2,3-cd)pyrene	mg/l	60	0	0%			0.01	0.01		0
Isophorone	mg/l	60	0	0%			0.01	0.01		0
Naphthalene	mg/l	60	0	0%			0.01	0.01		0
Nitrobenzene	mg/l	60	0	0%			0.01	0.01		0
N-nitrosodi-n-propylamine	mg/l	60	0	0%			0.01	0.01		0
N-nitrosodiphenylamine	mg/l	60	0	0%			0.01	0.01		0
o-Cresol	mg/l	46	0	0%			0.01	0.01		0

Table 3-3
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Octachlorostyrene	mg/l	60	0	0%			0.01	0.01		0
Octamethylcyclotetrasiloxane	mg/l	2	2	100%	0.01	0.016				0
p-Chloroaniline	mg/l	60	0	0%			0.01	0.01		0
p-Chlorothiophenol	mg/l	47	0	0%			0.01	0.01		0
Pentachlorobenzene	mg/l	60	0	0%			0.01	0.01		0
Pentachlorophenol	mg/l	60	0	0%			0.05	0.05	0.001	0
Phenanthrene	mg/l	60	0	0%			0.01	0.01		0
Phenol	mg/l	60	0	0%			0.01	0.01		0
Phenol, 2,4-bis(1-methyl-1-phe	mg/l	3	0	0%			0.0049	0.02		0
Phenyl Disulfide	mg/l	60	0	0%			0.01	0.01		0
Phenyl Sulfide	mg/l	60	0	0%			0.01	0.01		0
p-Nitroaniline	mg/l	60	0	0%			0.01	0.01		0
Pyrene	mg/l	60	0	0%			0.01	0.01		0
Pyridine	mg/l	60	0	0%			0.02	0.02		0
Volatile Organic Compounds										
1,1,1,2-Tetrachloroethane	mg/l	60	0				0.001	0.005		0
1,1,1-Trichloroethane	mg/l	60	0				0.001	0.005	0.2	0
1,1,2,2-Tetrachloroethane	mg/l	60	0				0.001	0.005		0
1,1,2-Trichloroethane	mg/l	60	0				0.001	0.005	0.005	0
1,1-Dichloroethane	mg/l	60	8		0.00027	0.0027	0.001	0.005		0
1,1-Dichloroethylene	mg/l	60	6		0.00035	0.0021	0.001	0.005	0.007	0
1,1-Dichloropropene	mg/l	60	1		0.00025	0.00025	0.001	0.005		0
1,2,3-Trichlorobenzene	mg/l	60	0				0.001	0.005		0
1,2,3-Trichloropropane	mg/l	60	0				0.001	0.005		0
1,2,4-Trichlorobenzene	mg/l	60	6		0.00043	0.0021	0.001	0.005	0.07	0
1,2,4-Trimethylbenzene	mg/l	60	0				0.001	0.005		0
1,2-Dibromo-3-chloropropane (DBCP)	mg/l	60	0				0.001	0.005	0.0002	0
1,2-Dichlorobenzene	mg/l	60	3		0.00025	0.016	0.001	0.005	0.6	0

Table 3-3
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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
1,2-Dichloroethane	mg/l	60	0				0.001	0.005	0.005	0
1,2-Dichloroethylene	mg/l	60	1		0.00068	0.00068	0.002	0.01		0
1,2-Dichloropropane	mg/l	60	1		0.00087	0.00087	0.001	0.005	0.005	0
1,3,5- Trichlorobenzene	mg/l	60	5		0.0032	0.011	0.005	0.025		0
1,3,5-Trimethylbenzene	mg/l	60	0				0.001	0.005		0
1,3-Dichlorobenzene	mg/l	60	7		0.00015	0.0071	0.001	0.005		0
1,3-Dichloropropane	mg/l	60	0				0.001	0.005		0
1,4-Dichlorobenzene	mg/l	60	7		0.00045	0.0059	0.001	0.005	0.075	0
2,2,3-Trimethylbutane	mg/l	60	0				0.001	0.005		0
2,2-Dichloropropane	mg/l	60	0				0.001	0.005		0
2,2-Dimethylpentane	mg/l	60	0				0.001	0.005		0
2,3-Dimethylpentane	mg/l	60	0				0.001	0.005		0
2,4-Dimethylpentane	mg/l	60	0				0.001	0.005		0
2-Chlorotoluene	mg/l	60	0				0.001	0.005		0
2-Ethyl-1-hexanol	mg/l	1	1		0.0096	0.0096				0
2-Nitropropane	mg/l	60	0				0.01	0.01		0
2-Phenylbutane	mg/l	60	0				0.001	0.005		0
3,3-dimethylpentane	mg/l	60	0				0.001	0.005		0
3-ethylpentane	mg/l	60	0				0.01	0.05		0
3-Methylhexane	mg/l	60	0				0.01	0.05		0
4-Chlorothioanisole	mg/l	47	0				0.05	0.05		0
4-Chlorotoluene	mg/l	60	0				0.001	0.005		0
Acetone	mg/l	60	3		0.0058	0.075	0.002	0.02		0
Acetonitrile	mg/l	60	0				0.01	0.05		0
Benzene	mg/l	60	6		0.00026	0.0011	0.001	0.005	0.005	0
Bromobenzene	mg/l	60	0				0.001	0.005		0
Bromodichloromethane	mg/l	60	1		0.024	0.024	0.001	0.005	0.08[d]	0

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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Bromomethane	mg/l	60	0				0.002	0.01		0
Carbon disulfide	mg/l	60	3		0.00061	0.0011	0.001	0.005		0
Carbon tetrachloride	mg/l	60	5		0.00029	0.017	0.001	0.005	0.005	3
CFC-11	mg/l	60	0				0.001	0.005		0
CFC-12	mg/l	60	0				0.002	0.01		0
Chlorinated fluorocarbon (Freon 113)	mg/l	60	0				0.001	0.005		0
Chlorobenzene	mg/l	60	3		0.00065	0.0012	0.001	0.005	0.1	0
Chlorobromomethane	mg/l	60	0				0.001	0.005		0
Chlorodibromomethane	mg/l	60	1		0.013	0.013	0.001	0.005	0.08[d]	0
Chloroethane	mg/l	60	0				0.002	0.01		0
Chloroform	mg/l	60	34		0.00019	1.4	0.001	0.1	0.08[d]	9
Chloromethane	mg/l	60	4		0.00026	0.0017	0.002	0.01		0
cis-1,2-Dichloroethylene	mg/l	60	1		0.00068	0.00068	0.001	0.005	0.07	0
cis-1,3-Dichloropropylene	mg/l	60	0				0.001	0.005		0
Cymene	mg/l	60	0				0.001	0.005		0
Dibromomethane	mg/l	60	0				0.001	0.005		0
Dichloromethane	mg/l	60	0				0.001	0.014	0.005	0
Ethylbenzene	mg/l	60	0				0.001	0.005	0.7	0
Hexachloro-1,3-butadiene	mg/l	60	0				0.01	0.01		0
Hexachloroethane	mg/l	60	0				0.01	0.01		0
Hexane, 2-methyl-	mg/l	60	0				0.001	0.005		0
Isopropylbenzene	mg/l	60	0				0.001	0.005		0
m,p-Xylene	mg/l	60	0				0.002	0.01		0
Methyl disulfide	mg/l	60	0				0.005	0.025		0
Methyl ethyl ketone	mg/l	60	2		0.0052	0.02	0.005	0.025		0
Methyl iodide	mg/l	60	0				0.002	0.002		0
Methyl isobutyl ketone	mg/l	60	0				0.005	0.025		0

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Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL
Methyl n-butyl ketone	mg/l	60	0				0.005	0.025		0
MTBE (Methyl tert-butyl ether)	mg/l	60	2		0.00062	0.00063	0.002	0.01		0
n-Butyl benzene	mg/l	60	0				0.001	0.005		0
n-Heptane	mg/l	60	0				0.001	0.005		0
n-Propyl benzene	mg/l	60	0				0.001	0.005		0
o-Xylene	mg/l	60	0				0.001	0.005		0
Styrene (monomer)	mg/l	60	0				0.001	0.005	0.1	0
tert-Butyl benzene	mg/l	60	0				0.001	0.005		0
Tetrachloroethylene	mg/l	60	23		0.00027	0.045	0.001	0.005	0.005	6
Thiirane	mg/l	1	1		0.0013	0.0013				0
Toluene	mg/l	60	0				0.001	0.005	1	0
trans-1,2-Dichloroethylene	mg/l	60	0				0.001	0.005	0.1	0
trans-1,3-Dichloropropylene	mg/l	60	0				0.001	0.005		0
Tribromomethane	mg/l	60	1		0.0095	0.0095	0.001	0.005	0.08[d]	0
Trichloroethylene	mg/l	60	13		0.00023	0.0031	0.001	0.005	0.005	0
Vinyl acetate	mg/l	60	0				0.002	0.01		0
Vinyl chloride	mg/l	60	1		0.00029	0.00029	0.002	0.01	0.002	0
Xylenes (total)	mg/l	60	0				0.003	0.015	10	0

a - Range of detections include estimated values of detect results between the detection limit and reporting limit. As such some minimum detected concentrations may be below the minimum reporting limit. In these cases the respective sample results are flagged in the data set.

b - The quantitation limits shown include samples which had detections.

c - A MCL for perchlorate has not been promulgated. The USEPA Drinking Water Equivalent Level of 24.5 ug/L was used (USEPA, 2006).

d - The constituent is regulated under the MCL for Total Trihalomethanes (TTHM). For comparison to the MCL for TTHM, concentrations of all TTHM constituents need to be considered. Chloroform was the only TTHM detected and the detection limits of all TTHM analyzed for do not sum to a concentration that would exceed the TTHM MCL.

e - The constituent is regulated under the MCL for the combined concentration of radium-226 and radium-228. For comparison to the MCL, concentrations of both constituents are summed.

Table 3-3
BMI Common Areas (Eastside) Groundwater Sample Summary of Results - Second Quarterly Event 2006
Clark County, Nevada

Chemical	Units	Total Count	Detect Count	Frequency of Detects	Min Detect[a]	Max Detect[a]	Min Quant Limit[b]	Max Quant Limit[b]	MCL	Detect Count > MCL

f - A NDEP water quality standard was used for Class A (municipal or domestic supply) waters for pH and total phosphorus based on Nevada Administrative Code (NAC) 445A.118 through 445A.225.

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethylene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-chloropropane (DBCP)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethylene	1,2-Dichloropropane	1,3,5- Trichlorobenzene	1,3,5-Trimethylbenzene
MCL	**-**	**0.20**	**-**	**0.0050**	**-**	**0.0070**	**-**	**-**	**-**	**0.070**	**-**	**0.00020**	**0.60**	**0.0050**	**-**	**0.0050**	**-**	**-**
GW-AA-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0021	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-07	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-08	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-09	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00049 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-10	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-10 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-13	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-18	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-20	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00036 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-20 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00035 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-21	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-22	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-22 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-26	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-AA-27 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-BEC-6	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-BEC-9	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-DM-1	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-01A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-01B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00027 J	0.00076 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-02A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-02B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-03A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-03B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-04	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-05	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-06A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-06B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-06C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00053 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-07	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 UJ	< 0.005 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.025 U	< 0.005 U
GW-MCF-08A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-08B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-09A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-09B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-10A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-10B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethylene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-chloropropane (DBCP)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethylene	1,2-Dichloropropane	1,3,5- Trichlorobenzene	1,3,5-Trimethylbenzene
MCL	**-**	**0.20**	**-**	**0.0050**	**-**	**0.0070**	**-**	**-**	**-**	**0.070**	**-**	**0.00020**	**0.60**	**0.0050**	**-**	**0.0050**	**-**	**-**
GW-MCF-11	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-11 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-12A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-12B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-12C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-16A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-16B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-16C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MCF-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MW-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-MW-03	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-PC-108	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00081 J	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.0048 J	< 0.001 U
GW-PC-2	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-PC-4	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-PC-79	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00032 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0017	< 0.001 U	< 0.001 UJ	0.00056 J	< 0.001 U	< 0.002 U	< 0.001 U	0.011	< 0.001 U
GW-PC-80	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00071 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0014	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.004 J	< 0.001 U
GW-PC-80 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00073 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0015	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.0044 J	< 0.001 U
GW-PC-81	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00071 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0021	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.0032 J	< 0.001 U
GW-PC-90	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0027 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00043 J	< 0.001 U	< 0.001 UJ	0.00025 J	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-PC-94	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-POD2R	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-POD8	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.005 U	< 0.001 U
GW-POU3	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00075 J	0.0016	0.00025 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 UJ	0.016	< 0.001 U	0.00068 J	0.00087 J	< 0.005 U	< 0.001 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2,3-Trimethylbutane	2,2-Dichloropropane	2,2-Dimethylpentane	2,3-Dimethylpentane	2,4-Dimethylpentane	2-Chlorotoluene	2-Ethyl-1-hexanol	2-Nitropropane	2-Phenylbutane	3,3-dimethylpentane	3-ethylpentane	3-Methylhexane	4-Chlorothioanisole	4-Chlorotoluene	Acetone
MCL	-	-	**0.075**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-AA-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-AA-07	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-AA-08	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-09	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-10	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-10 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-AA-13	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-AA-18	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-20	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-20 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-21	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-AA-22	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-AA-22 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-AA-26	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-AA-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-AA-27 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-BEC-6	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-BEC-9	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-DM-1	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-MCF-01A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-01B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-MCF-02A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-02B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-03A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-03B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-04	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-05	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	0.023 J+
GW-MCF-06A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	0.075
GW-MCF-06B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-06C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-07	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U		< 0.01 U	< 0.005 U	< 0.005 U	< 0.05 U	< 0.05 U	< 0.05 U	< 0.005 U	< 0.01 U
GW-MCF-08A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0096	< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-08B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-09A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-09B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-10A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-10B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2,3-Trimethylbutane	2,2-Dichloropropane	2,2-Dimethylpentane	2,3-Dimethylpentane	2,4-Dimethylpentane	2-Chlorotoluene	2-Ethyl-1-hexanol	2-Nitropropane	2-Phenylbutane	3,3-dimethylpentane	3-ethylpentane	3-Methylhexane	4-Chlorothioanisole	4-Chlorotoluene	Acetone
MCL	-	-	**0.075**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-MCF-11	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-11 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-12A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-12B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-12C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-MCF-16A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-16B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	0.0058 J+
GW-MCF-16C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MCF-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-MW-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-MW-03	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-PC-108	0.00043 J	< 0.001 U	0.00081 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-PC-2	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-PC-4	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-PC-79	0.0071	< 0.001 U	0.0059	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-PC-80	0.00083 J	< 0.001 U	0.0013	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.001 U	< 0.002 U
GW-PC-80 (FD)	0.0009 J	< 0.001 U	0.0013	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-PC-81	0.00015 J	< 0.001 U	0.00077 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-PC-90	0.00027 J	< 0.001 U	0.00045 J	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-PC-94	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.001 U	< 0.002 U
GW-POD2R	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-POD8	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U
GW-POU3	0.0012	< 0.001 U	0.0024	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.01 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U		< 0.001 U	< 0.002 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Acetonitrile	Benzene	Bromobenzene	Bromodichloromethane	Bromomethane	Carbon disulfide	Carbon tetrachloride	CFC-11	CFC-12	Chlorinated fluorocarbon (Freon 113)	Chlorobenzene	Chlorobromomethane	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethylene	cis-1,3-Dichloropropylene
MCL	**-**	**0.0050**	**-**	**0.080**	**-**	**-**	**0.0050**	**-**	**-**	**-**	**0.100**	**-**	**0.08**	**-**	**0.080**	**-**	**0.070**	**-**
GW-AA-01	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0032	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-07	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.03	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-08	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00076 J	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-09	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.11**	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-10	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0028	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-10 (FD)	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0033	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-13	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00084 J	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-18	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0083	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-20	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.1**	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-20 (FD)	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.099**	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-21	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00067 J	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-22	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-22 (FD)	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-26	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00038 J	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-27	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0018	< 0.002 U	< 0.001 U	< 0.001 U
GW-AA-27 (FD)	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0017	< 0.002 U	< 0.001 U	< 0.001 U
GW-BEC-6	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	**0.0062**	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.4**	< 0.002 U	< 0.001 U	< 0.001 U
GW-BEC-9	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.038	< 0.002 U	< 0.001 U	< 0.001 U
GW-DM-1	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0014	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-01A	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.00026 J	< 0.001 U	< 0.001 U
GW-MCF-01B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.016	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-02A	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-02B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-03A	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-03B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0019	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-04	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-05	< 0.01 U	0.00039 J+	< 0.001 U	< 0.001 U	< 0.002 U	0.0011 J+	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-06A	< 0.01 U	0.00053 J+	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-06B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 UJ	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.12**	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-06C	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	**0.0052**	< 0.001 U	< 0.002 UJ	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.31**	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-07	< 0.05 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.005 U
GW-MCF-08A	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-08B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00061 J	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-09A	< 0.01 U	0.00059 J	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-09B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-10A	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-10B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Acetonitrile	Benzene	Bromobenzene	Bromodichloromethane	Bromomethane	Carbon disulfide	Carbon tetrachloride	CFC-11	CFC-12	Chlorinated fluorocarbon (Freon 113)	Chlorobenzene	Chlorobromomethane	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethylene	cis-1,3-Dichloropropylene
MCL	**-**	**0.0050**	**-**	**0.080**	**-**	**-**	**0.0050**	**-**	**-**	**-**	**0.100**	**-**	**0.08**	**-**	**0.080**	**-**	**0.070**	**-**
GW-MCF-11	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-11 (FD)	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00036 J	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-12A	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-12B	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 UJ	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0028	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-12C	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-16A	< 0.01 U	0.00094 J+	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-16B	< 0.01 U	0.0011 J+	< 0.001 U	< 0.001 U	< 0.002 U	0.00066 J+	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00019 J+	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-16C	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.0024	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.21**	< 0.002 U	< 0.001 U	< 0.001 U
GW-MCF-27	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-MW-01	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0012	< 0.002 U	< 0.001 U	< 0.001 U
GW-MW-03	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0089	0.0011 J	< 0.001 U	< 0.001 U
GW-PC-108	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.0012	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-PC-2	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.015	< 0.002 U	< 0.001 U	< 0.001 U
GW-PC-4	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	**0.1**	< 0.002 U	< 0.001 U	< 0.001 U
GW-PC-79	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.00065 J	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-PC-80	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 UJ	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.00076 J	< 0.001 U	< 0.001 U
GW-PC-80 (FD)	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 UJ	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.0017 J	< 0.001 U	< 0.001 U
GW-PC-81	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 UJ	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U
GW-PC-90	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00046 J	< 0.002 U	< 0.001 U	< 0.001 U
GW-PC-94	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0019	< 0.002 U	< 0.001 U	< 0.001 U
GW-POD2R	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	0.00029 J	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.052	< 0.002 U	< 0.001 U	< 0.001 U
GW-POD8	< 0.01 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.0011	< 0.002 U	< 0.001 U	< 0.001 U
GW-POU3	< 0.01 U	0.00026 J	< 0.001 U	0.024	< 0.002 U	< 0.001 U	**0.017**	< 0.001 U	< 0.002 U	< 0.001 U	0.0011	< 0.001 U	0.013	< 0.002 U	**1.4**	< 0.002 U	0.00068 J	< 0.001 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Cymene	Dibromomethane	Dichloromethane	Ethylbenzene	Hexachloro-1,3-butadiene	Hexachloroethane	Hexane, 2-methyl-	Isopropylbenzene	m,p-Xylene	Methyl disulfide	Methyl ethyl ketone	Methyl iodide	Methyl isobutyl ketone	Methyl n-butyl ketone	MTBE (Methyl tert-butyl ether)	n-Butyl benzene	n-Heptane	n-Propyl benzene
MCL	-	-	**0.0050**	**0.70**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-AA-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-07	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-08	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-09	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-10	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-10 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-13	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-18	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-20	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	0.00063 J	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-20 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	0.00062 J	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-21	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-22	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-22 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-26	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-AA-27 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-BEC-6	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-BEC-9	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-DM-1	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-01A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-01B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-02A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-02B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-03A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-03B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-04	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-05	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-06A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	0.02 J+	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-06B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-06C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-07	< 0.005 U	< 0.005 U	< 0.014 B	< 0.005 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.025 U	< 0.025 U	< 0.002 U	< 0.025 U	< 0.025 U	< 0.01 U	< 0.005 U	< 0.005 U	< 0.005 U
GW-MCF-08A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-08B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-09A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-09B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-10A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-10B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Cymene	Dibromomethane	Dichloromethane	Ethylbenzene	Hexachloro-1,3-butadiene	Hexachloroethane	Hexane, 2-methyl-	Isopropylbenzene	m,p-Xylene	Methyl disulfide	Methyl ethyl ketone	Methyl iodide	Methyl isobutyl ketone	Methyl n-butyl ketone	MTBE (Methyl tert-butyl ether)	n-Butyl benzene	n-Heptane	n-Propyl benzene
MCL	-	-	**0.0050**	**0.70**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-MCF-11	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-11 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-12A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-12B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-12C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-16A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-16B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	0.0052 J+	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-16C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MCF-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MW-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-MW-03	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-108	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-2	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-4	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-79	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-80	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 UJ	< 0.01 UJ	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-80 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-81	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-90	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-PC-94	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-POD2R	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-POD8	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U
GW-POU3	< 0.001 U	< 0.001 U	< 0.0098 B	< 0.001 U	< 0.01 U	< 0.01 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.005 U	< 0.005 U	< 0.002 U	< 0.001 U	< 0.001 U	< 0.001 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	o-Xylene	Styrene (monomer)	tert-Butyl benzene	Tetrachloroethylene	Thiirane	Toluene	trans-1,2-Dichloroethylene	trans-1,3-Dichloropropylene	Tribromomethane	Trichloroethylene	Vinyl acetate	Vinyl chloride	Xylenes (total)
MCL	**-**	**0.10**	**-**	**0.0050**	**-**	**1.00**	**0.10**	**-**	**0.08**	**0.0050**	**-**	**0.0020**	**10**
GW-AA-01	< 0.001 U	< 0.001 U	< 0.001 U	**0.045**		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00029 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-07	< 0.001 U	< 0.001 U	< 0.001 U	0.00035 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-08	< 0.001 U	< 0.001 U	< 0.001 U	0.0033		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-09	< 0.001 U	< 0.001 U	< 0.001 U	**0.0083**		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00062 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-10	< 0.001 U	< 0.001 U	< 0.001 U	0.00044 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-10 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	0.00027 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-13	< 0.001 U	< 0.001 U	< 0.001 U	0.00035 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-18	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-20	< 0.001 U	< 0.001 U	< 0.001 U	**0.0069**		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00041 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-20 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	**0.0069**		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0004 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-21	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-22	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-22 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-26	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-AA-27 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-BEC-6	< 0.001 U	< 0.001 U	< 0.001 U	0.00084 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0026	< 0.002 U	< 0.002 U	< 0.003 U
GW-BEC-9	< 0.001 U	< 0.001 U	< 0.001 U	0.00089 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-DM-1	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-01A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-01B	< 0.001 U	< 0.001 U	< 0.001 U	**0.019**		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00049 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-02A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-02B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-03A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-03B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-04	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-05	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-06A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-06B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00023 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-06C	< 0.001 U	< 0.001 U	< 0.001 U	0.0018		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00036 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-07	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U		< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 B	< 0.01 U	< 0.01 U	< 0.015 U
GW-MCF-08A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0013	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-08B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-09A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	0.00029 J	< 0.003 U
GW-MCF-09B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-10A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-10B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U

Table 3-4
BMI Common Areas (Eastside) Groundwater Sample
VOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	o-Xylene	Styrene (monomer)	tert-Butyl benzene	Tetrachloroethylene	Thiirane	Toluene	trans-1,2-Dichloroethylene	trans-1,3-Dichloropropylene	Tribromomethane	Trichloroethylene	Vinyl acetate	Vinyl chloride	Xylenes (total)
MCL	**-**	**0.10**	**-**	**0.0050**	**-**	**1.00**	**0.10**	**-**	**0.08**	**0.0050**	**-**	**0.0020**	**10**
GW-MCF-11	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-11 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-12A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-12B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-12C	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-16A	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-16B	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-16C	< 0.001 U	< 0.001 U	< 0.001 U	0.00072 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00029 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-MCF-27	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MW-01	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-MW-03	< 0.001 U	< 0.001 U	< 0.001 U	0.00065 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-108	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-2	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-4	< 0.001 U	< 0.001 U	< 0.001 U	0.0019		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00024 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-79	< 0.001 U	< 0.001 U	< 0.001 U	0.0035		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.00057 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-80	< 0.001 U	< 0.001 U	< 0.001 U	0.00042 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-80 (FD)	< 0.001 U	< 0.001 U	< 0.001 U	0.00048 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-81	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-90	< 0.001 U	< 0.001 U	< 0.001 U	0.0004 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	0.0011 J	< 0.002 U	< 0.002 U	< 0.003 U
GW-PC-94	< 0.001 U	< 0.001 U	< 0.001 U	0.00074 J		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-POD2R	< 0.001 U	< 0.001 U	< 0.001 U	0.0021		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-POD8	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U		< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.001 U	< 0.002 U	< 0.002 U	< 0.003 U
GW-POU3	< 0.001 U	< 0.001 U	< 0.001 U	**0.014**		< 0.001 U	< 0.001 U	< 0.001 U	0.0095	0.0031	< 0.002 U	< 0.002 U	< 0.003 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	1,2,4,5-Tetrachlorobenzene	1,2-Diphenylhydrazine	1,4-Dioxane	1-Nonanal	2,2'-/4,4'-Dichlorobenzil	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol[1]	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2,6-Di-tert-Butyl-p-Cresol	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Methylphenol & 4-Methylphenol	3-Nitroaniline
MCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-AA-01	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0095 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-AA-07	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0095 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-AA-08	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0096 U	< 0.01 UJ	< 0.01 UJ	< 0.01	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-AA-09	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-AA-10	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-AA-10 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-AA-13	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-AA-18	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-AA-20	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-AA-20 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-AA-21	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-AA-22	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-AA-22 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-AA-26	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-AA-27	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-AA-27 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-BEC-6	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.01 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-BEC-9	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0097 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-DM-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-01A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-01B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-02A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0098 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-02B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ	0.0047	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-03A	< 0.01 U	< 0.01 U	< 0.01 U	0.0012 J	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-03B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-04	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-05	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-06A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-06B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06C	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0095 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-07	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0095 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-08A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-08B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-09A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-09B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0098 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-10A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	1,2,4,5-Tetrachlorobenzene	1,2-Diphenylhydrazine	1,4-Dioxane	1-Nonanal	2,2'-/4,4'-Dichlorobenzil	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol[1]	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2,6-Di-tert-Butyl-p-Cresol	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Methylphenol & 4-Methylphenol	3-Nitroaniline
MCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-MCF-10B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-11	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-11 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-12A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 UJ	< 0.01 UJ	0.0067	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-12B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-12C	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.02 UJ	< 0.01 UJ
GW-MCF-16A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MCF-16B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-16C	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MCF-27	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-MW-01	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-MW-03	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0095 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-PC-108	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0096 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-PC-2	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0097 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-PC-4	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0096 U	R	R	R	R	R	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	R	< 0.01 UJ	< 0.01 UJ	R	< 0.05 UJ	R	< 0.01 UJ
GW-PC-79	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-PC-80	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.005 U	< 0.0094 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ
GW-PC-80 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-PC-81	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0096 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-PC-90	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-PC-94	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0095 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ
GW-POD2R	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0094 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-POD8	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0097 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 UJ
GW-POU3	< 0.01 U	< 0.01 U	< 0.01 U	< 0.005 U	< 0.0096 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.02 U	< 0.01 UJ

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
1 - Please note laboratory did not report results for these compounds for certain samples.

BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	4-Bromophenyl phenyl ether	4-Chloro-3-Methylphenol	4-Chlorophenyl phenyl ether	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Aniline	Anthracene	Azobenzene	Benzenethiol	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic acid	Benzyl alcohol	Benzyl butyl phthalate	bis(2-Chloroethoxy) methane	bis(2-Chloroethyl) ether
MCL	-	-	-	-	-	-	-	-	-	-	-	-	**0.0002**	-	-	-	-	-	-	-	-
GW-AA-01	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-07	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-08	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-09	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-10	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-10 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-13	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-18	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-20	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-20 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-21	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-22	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-22 (FD)	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-26	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-27	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-27 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-BEC-6	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-BEC-9	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-DM-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-01A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-01B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-02A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-02B	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-03A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-03B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-04	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-05	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06A	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06C	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-07	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-08A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-08B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-09A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-09B	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-10A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	4-Bromophenyl phenyl ether	4-Chloro-3-Methylphenol	4-Chlorophenyl phenyl ether	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Aniline	Anthracene	Azobenzene	Benzenethiol	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic acid	Benzyl alcohol	Benzyl butyl phthalate	bis(2-Chloroethoxy) methane	bis(2-Chloroethyl) ether
MCL	-	-	-	-	-	-	-	-	-	-	-	-	**0.0002**	-	-	-	-	-	-	-	-
GW-MCF-10B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-11	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-11 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-12A	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.025 U	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-12B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-12C	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-16A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-16B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-16C	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-27	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MW-01	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MW-03	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-108	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-2	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-4	< 0.01 UJ	R	< 0.01 UJ	R	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	R	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-PC-79	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-80	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.025 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-PC-80 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-81	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-90	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-94	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-POD2R	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-POD8	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-POU3	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.05 UJ	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low
1 - Please note laboratory did not report results for these compounds for certain samples.

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	bis(2-Chloroisopropyl) ether	bis(2-Ethylhexyl) phthalate	bis(p-Chlorophenyl) disulfide	bis(p-Chlorophenyl) sulfone	Carbazole	Chrysene	Cyclopentasiloxane, decamethyl	Dibenzo(a,h)anthracene	Dibenzofuran	Dibutyl phthalate	Diethyl phthalate	Dimethyl phthalate	Di-n-octyl phthalate	Diphenyl sulfone	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorocyclopentadiene	Hydroxymethyl phthalimide	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene
MCL	**-**	**0.006**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.001**	**0.05**	**-**	**-**	**-**	**-**
GW-AA-01	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-07	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-08	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-09	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-10	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-10 (FD)	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-13	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.012 B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-18	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-20	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-20 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-21	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-22	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-22 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-AA-26	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-27	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-AA-27 (FD)	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-BEC-6	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-BEC-9	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-DM-1	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-01A	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-01B	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-02A	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-02B	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-03A	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-03B	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-04	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-05	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06A	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06B	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-06C	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-07	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-08A	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-08B	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-09A	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-09B	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-10A	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	bis(2-Chloroisopropyl) ether	bis(2-Ethylhexyl) phthalate	bis(p-Chlorophenyl) disulfide	bis(p-Chlorophenyl) sulfone	Carbazole	Chrysene	Cyclopentasiloxane, decamethyl	Dibenzo(a,h)anthracene	Dibenzofuran	Dibutyl phthalate	Diethyl phthalate	Dimethyl phthalate	Di-n-octyl phthalate	Diphenyl sulfone	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorocyclopentadiene	Hydroxymethyl phthalimide	Indeno(1,2,3-cd)pyrene	Isophorone	Naphthalene
MCL	**-**	**0.006**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.001**	**0.05**	**-**	**-**	**-**	**-**
GW-MCF-10B	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-11	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-11 (FD)	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-12A	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-12B	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-12C	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-MCF-16A	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-16B	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-16C	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MCF-27	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-MW-01	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-MW-03	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-108	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.00098 J	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-2	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.0089 B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-4	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	0.0076	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-PC-79	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-80	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ
GW-PC-80 (FD)	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-81	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-90	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-PC-94	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
GW-POD2R	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-POD8	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.01 U
GW-POU3	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low
1 - Please note laboratory did not report results for these compounds for certain samples.

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Nitrobenzene	N-nitrosodi-n-propylamine	N-nitrosodiphenylamine	o-Cresol[1]	Octachlorostyrene	Octamethylcyclotetrasiloxane	p-Chloroaniline	p-Chlorothiophenol[1]	Pentachlorobenzene	Pentachlorophenol	Phenanthrene	Phenol	Phenol, 2,4-bis(1-methyl-1-phe	Phenyl Disulfide	Phenyl Sulfide	p-Nitroaniline	Pyrene	Pyridine
MCL	-	-	-	-	-	-	-	-	-	**0.001**	-	-	-	-	-	-	-	-
GW-AA-01	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ		< 0.01 UJ		< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-07	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-08	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-09	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-10	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-10 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-13	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U	0.016	< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-18	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U	< 0.02 B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-20	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-20 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-21	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-22	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-22 (FD)	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-AA-26	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-27	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-AA-27 (FD)	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-BEC-6	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ		< 0.01 UJ		< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-BEC-9	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-DM-1	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-01A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-01B	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-02A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	0.01	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-02B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-03A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-03B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-04	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-05	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U	< 0.0049 B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-06A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-06B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-06C	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-07	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-08A	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-08B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-09A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-09B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-10A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U

Table 3-5
BMI Common Areas (Eastside) Groundwater Sample
SVOC Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Nitrobenzene	N-nitrosodi-n-propylamine	N-nitrosodiphenylamine	o-Cresol[1]	Octachlorostyrene	Octamethylcyclotetrasiloxane	p-Chloroaniline	p-Chlorothiophenol[1]	Pentachlorobenzene	Pentachlorophenol	Phenanthrene	Phenol	Phenol, 2,4-bis(1-methyl-1-phe	Phenyl Disulfide	Phenyl Sulfide	p-Nitroaniline	Pyrene	Pyridine
MCL	-	-	-	-	-	-	-	-	-	**0.001**	-	-	-	-	-	-	-	-
GW-MCF-10B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-11	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-11 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-12A	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 U	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 U	< 0.01 UJ	< 0.01 U		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-12B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-12C	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ	< 0.011 B	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-MCF-16A	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-16B	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-16C	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MCF-27	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MW-01	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-MW-03	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-108	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-2	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-4	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	R	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	R	< 0.01 UJ	R		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-PC-79	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-80	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.05 UJ	< 0.01 UJ	< 0.01 UJ		< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.01 UJ	< 0.02 UJ
GW-PC-80 (FD)	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-81	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-90	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-PC-94	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 UJ	< 0.01 U	< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-POD2R	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-POD8	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U
GW-POU3	< 0.01 U	< 0.01 U	< 0.01 U		< 0.01 U		< 0.01 UJ		< 0.01 U	< 0.05 U	< 0.01 U	< 0.01 U		< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.02 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low
1 - Please note laboratory did not report results for these compounds for certain samples.

Table 3-6
BMI Common Areas (Eastside) Groundwater Sample
Organochlorine Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	2,4-DDD	2,4-DDE	4,4-DDD	4,4-DDE	4,4-DDT	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	Chlordane	delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone
MCL	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.0020**	**-**	**-**	**-**	**-**	**-**	**0.0020**	**-**	**-**
GW-AA-01	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-07	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-08	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.0009	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-09	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-10	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00025	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-10 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00025	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-13	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.000057 J	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-18	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-20	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.000074	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-20 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00007	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-21	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-22	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-22 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-26	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-27	< 0.00005 U	0.000051	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-AA-27 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-BEC-6	< 0.00005 U	0.000098	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-BEC-9	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00012	< 0.00005 U	0.000076	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-DM-1	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-01A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-01B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-02A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-02B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-03A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-03B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-04	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-05	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-06A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-06B	< 0.00005 U	0.000084	< 0.00005 U	0.000054	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-06C	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.000065	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-07	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-08A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-08B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-09A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-09B	< 0.00005 U	0.000086	< 0.00005 U	0.000076	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-10A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-10B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-11	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-11 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-12A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-12B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-12C	< 0.00005 U	0.000081	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U

Table 3-6
BMI Common Areas (Eastside) Groundwater Sample
Organochlorine Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	2,4-DDD	2,4-DDE	4,4-DDD	4,4-DDE	4,4-DDT	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	Chlordane	delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone
MCL	-	-	-	-	-	-	-	-	-	**0.0020**	-	-	-	-	-	**0.0020**	-	-
GW-MCF-16A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-16B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-16C	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MCF-27	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MW-01	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-MW-03	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-108	< 0.00005 U	0.000057 J	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.0006	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-2	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-4	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-79	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00017	< 0.00005 U	0.0007	< 0.0005 U	0.00014 J	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.000052 J	< 0.00005 U
GW-PC-80	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00027	< 0.00005 U	0.00034	< 0.0005 U	0.00026	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-80 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00028	< 0.00005 U	0.00035	< 0.0005 U	0.00026	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-81	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.00019	< 0.00005 U	0.00047	< 0.0005 U	0.00034	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-90	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.0002	< 0.00005 U	0.00031	< 0.0005 U	0.00059	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-PC-94	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-POD2R	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-POD8	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	0.000071	< 0.00005 U	0.000078	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U
GW-POU3	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-6
BMI Common Areas (Eastside) Groundwater Sample
Organochlorine Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	gamma-Chlordane	Heptachlor	Heptachlor epoxide	Lindane	Methoxychlor	Toxaphene
MCL	**-**	**0.00040**	**0.00020**	**0.00020**	**0.040**	**0.0030**
GW-AA-01	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-AA-07	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-08	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-09	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-10	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-10 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-13	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-18	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-20	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-20 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-21	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-22	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-22 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-26	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-27	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-AA-27 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-BEC-6	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-BEC-9	0.00024 J	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-DM-1	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-01A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-MCF-01B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-02A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-MCF-02B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-03A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-03B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-04	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-05	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-06A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-06B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-06C	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-07	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-08A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-08B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-09A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-09B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-MCF-10A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-10B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-11	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-11 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-12A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-12B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-12C	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U

Table 3-6
BMI Common Areas (Eastside) Groundwater Sample
Organochlorine Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	gamma-Chlordane	Heptachlor	Heptachlor epoxid	Lindane	Methoxychlor	Toxaphene
MCL	**-**	**0.00040**	**0.00020**	**0.00020**	**0.040**	**0.0030**
GW-MCF-16A	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-16B	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-16C	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MCF-27	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MW-01	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-MW-03	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-PC-108	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-PC-2	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-PC-4	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-PC-79	0.00012 J	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-PC-80	0.00005 J	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-PC-80 (FD)	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-PC-81	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-PC-90	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-PC-94	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 UJ
GW-POD2R	0.0001	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-POD8	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U
GW-POU3	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.00005 U	< 0.0001 U	< 0.002 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-7
BMI Common Areas (Eastside) Groundwater Sample
Organophosphate Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Azinphos-ethyl	Azinphos-methyl	Carbophenothion	Carbophenothion-methyl	Chlorpyrifos	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethoprophos	Ethyl p-nitrophenyl phenylphosphorothioate	Famphur	Fenthion	Malathion	Methyl parathion
MCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-AA-01	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-AA-07	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-08	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-09	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-10	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-10 (FD)	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-13	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-AA-18	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-20	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-20 (FD)	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-21	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-22	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-22 (FD)	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-26	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-AA-27	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 UJ	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-AA-27 (FD)	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 UJ	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-BEC-6	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-BEC-9	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 UJ	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-DM-1	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-01A	< 0.0006 UJ	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-01B	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-02A	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 UJ	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-02B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-03A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-03B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-04	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-05	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-06A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-06B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-06C	< 0.0006 UJ	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-07	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-08A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-08B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-09A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-09B	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 UJ	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-10A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-10B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-11	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-11 (FD)	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-12A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ

Table 3-7
BMI Common Areas (Eastside) Groundwater Sample
Organophosphate Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Azinphos-ethyl	Azinphos-methyl	Carbophenothion	Carbophenothion-methyl	Chlorpyrifos	Coumaphos	Demeton-O	Demeton-S	Diazinon	Dichlorvos	Dimethoate	Disulfoton	Ethoprophos	Ethyl p-nitrophenyl phenylphosphorothioate	Famphur	Fenthion	Malathion	Methyl parathion
MCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GW-MCF-12B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-12C	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-16A	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-16B	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MCF-16C	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MCF-27	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 UJ	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-MW-01	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-MW-03	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-PC-108	< 0.0006 UJ	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-PC-2	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-PC-4	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 UJ	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-PC-79	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-PC-80	< 0.0006 UJ	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-PC-80 (FD)	< 0.0006 UJ	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-PC-81	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-PC-90	< 0.0006 U	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-PC-94	< 0.0006 UJ	< 0.0025 U	< 0.0006 U	< 0.0008 UJ	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 UJ
GW-POD2R	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-POD8	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 UJ	< 0.001 UJ	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U
GW-POU3	< 0.0006 U	< 0.0025 UJ	< 0.0006 U	< 0.0008 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.001 UJ	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.0005 U	< 0.001 U	< 0.0025 U	< 0.0012 U	< 0.001 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-7
BMI Common Areas (Eastside) Groundwater Sample
Organophosphate Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Mevinphos	Naled	O,O,O-Triethyl phosphorothioate	Parathion	Phorate	Phosmet	Ronnel	Sulfotep	Tetrachlorvinphos (Stirophos)
MCL	-	-	-	-	-	-	-	-	-
GW-AA-01	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-07	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-08	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-09	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-10	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-10 (FD)	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-13	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-AA-18	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-20	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-20 (FD)	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-21	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-22	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-22 (FD)	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-26	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-AA-27	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-AA-27 (FD)	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-BEC-6	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-BEC-9	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-DM-1	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-01A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-01B	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-02A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 UJ	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-MCF-02B	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-03A	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-03B	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-04	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-05	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-06A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-06B	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-06C	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-07	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 UJ	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-08A	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-MCF-08B	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-MCF-09A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	0.00014 J	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-09B	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 UJ	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-MCF-10A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-10B	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-11	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-11 (FD)	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-12A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U

Table 3-7
BMI Common Areas (Eastside) Groundwater Sample
Organophosphate Pesticides Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Mevinphos	Naled	O,O,O-Triethyl phosphorothioate	Parathion	Phorate	Phosmet	Ronnel	Sulfotep	Tetrachlorvinphos (Stirophos)
MCL	-	-	-	-	-	-	-	-	-
GW-MCF-12B	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-12C	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-16A	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-16B	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-MCF-16C	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MCF-27	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-MW-01	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-MW-03	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-PC-108	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-PC-2	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-PC-4	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 UJ	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-PC-79	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 UJ	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-PC-80	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-PC-80 (FD)	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-PC-81	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-PC-90	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-PC-94	< 0.0062 U	< 0.01 U	< 0.0005 U	< 0.0005 U	< 0.0012 UJ	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U
GW-POD2R	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-POD8	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 UJ
GW-POU3	< 0.0062 U	< 0.01 UJ	< 0.0005 U	< 0.0005 U	< 0.0012 U	< 0.0012 U	< 0.01 U	< 0.0005 U	< 0.0025 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-8
BMI Common Areas (Eastside) Groundwater Sample
Total Metals Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Aluminum	Antimony	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium (Total)	Chromium (VI)	Cobalt	Copper	Iron	Lead	Lithium	Magnesium	Manganese
MCL	**0.050**	**0.0060**	**0.010**	**2.0**	**0.0040**	**-**	**0.0050**	**-**	**0.10**	**-**	**-**	**1.3**	**0.30**	**0.015**	**-**	**-**	**0.050**
GW-AA-01	< 0.6 U	< 0.025 U	**0.0663**	0.019	< 0.0025 U	1.23	< 0.0025 U	595	< 0.05 U	0.064	< 0.04 U	< 0.02 U	< 0.25 UJ	< 0.015 U	0.215	116	< 0.01 U
GW-AA-07	< 0.3 U	< 0.05 U	**0.0645 J**	0.0307	< 0.005 U	0.69	< 0.005 U	268	< 0.1 U	0.016	< 0.02 U	0.0046 J	**0.304 J**	< 0.03 U	0.158	83.8	< 0.02 U
GW-AA-08	< 0.3 U	< 0.05 U	**0.0462 J**	0.0413	< 0.005 U	2.35 J+	< 0.005 U	484	< 0.1 U	< 0.01 U	0.0047 J	0.0082 J	0.176 J-	< 0.03 U	0.209	223	**1.13**
GW-AA-09	< 0.6 U	< 0.1 U	**0.07 J**	0.0166 J	< 0.01 U	3.56	< 0.01 U	649	**0.112 J**	0.094	< 0.04 U	0.0075 J	0.197 J-	< 0.06 U	0.182	319	< 0.04 U
GW-AA-10	< 0.3 U	< 0.05 U	**0.0373 J**	0.0428	< 0.005 U	2.61	< 0.005 U	508	0.0417 J	0.034	< 0.02 U	0.0063 J	0.102 J-	< 0.03 U	0.205	240	< 0.02 U
GW-AA-10 (FD)	< 0.3 U	< 0.05 U	**0.0519 J**	0.0446	< 0.005 U	2.82	< 0.005 U	517	0.0437 J	0.032	< 0.02 U	0.0067 J	< 0.5 UJ	< 0.03 U	0.207	254	< 0.02 U
GW-AA-13	< 0.6 U	< 0.025 U	**0.0439 J**	0.0116	< 0.0025 U	1.58	< 0.0025 U	240	< 0.05 U	0.15	< 0.04 U	< 0.02 U	< 1 U	< 0.015 U	0.27	102	< 0.01 U
GW-AA-18	**0.0669 J**	< 0.025 U	**0.0306 J**	0.0214	< 0.0025 U	0.694	< 0.0025 U	117	< 0.05 U	< 0.01 U	< 0.01 U	0.0019 J	0.107 J-	< 0.015 U	0.115	57.9	0.0022 J
GW-AA-20	< 0.6 U	< 0.1 U	**0.105 J**	0.0097 J	< 0.01 U	3.19	< 0.01 U	644	0.1 J	0.088	< 0.04 U	0.0072 J	< 1 UJ	< 0.06 U	0.29	254	< 0.04 U
GW-AA-20 (FD)	< 0.6 U	< 0.1 U	**0.126 J**	0.0097 J	< 0.01 U	3.3	< 0.01 U	633	**0.104 J**	0.086	< 0.04 U	0.0084 J	< 1 UJ	< 0.06 U	0.291	263	< 0.04 U
GW-AA-21	< 0.75 U	< 0.125 U	**0.0737 J**	0.0125 J	< 0.0125 U	3.43	< 0.0125 U	559	< 0.25 U	0.004 J	< 0.05 U	0.0092 J	< 1.25 UJ	< 0.075 U	0.528	346	0.0137 J
GW-AA-22	< 0.3 U	< 0.05 U	< 0.1 U	0.0196 J	< 0.005 U	0.925	< 0.005 U	291	< 0.1 U	0.005 J	0.0062 J	0.0072 J	< 0.5 UJ	< 0.03 U	0.141	61.2	< 0.02 U
GW-AA-22 (FD)	< 0.3 U	< 0.05 U	< 0.1 U	0.0193 J	< 0.005 U	0.99	< 0.005 U	312	< 0.1 U	0.007 J	0.0066 J	0.0079 J	< 0.5 UJ	< 0.03 U	0.141	66.8	< 0.02 U
GW-AA-26	< 0.3 U	< 0.05 U	**0.0395 J**	0.0203	< 0.005 U	1.73	< 0.005 U	240	< 0.1 U	0.02	< 0.02 U	0.0033 J	< 0.5 UJ	< 0.03 U	0.292	71.1	< 0.02 U
GW-AA-27	< 0.3 U	< 0.05 U	**0.035 J**	0.0125 J	< 0.005 U	2.38	< 0.005 U	578	< 0.1 U	0.26 J+	< 0.02 U	0.006 J	< 0.5 U	< 0.03 U	0.225	169	< 0.02 U
GW-AA-27 (FD)	< 0.75 U	< 0.05 U	**0.0425 J**	0.0142 J	< 0.005 U	3.05	< 0.005 U	633	< 0.1 U	0.12 J+	< 0.05 U	0.0073 J	< 0.5 U	< 0.03 U	0.224	222	< 0.02 U
GW-BEC-6	< 0.75 U	< 0.05 U	**0.0349 J**	0.0275	< 0.005 U	1.21 J	< 0.005 U	679	**0.224**	0.24	< 0.05 U	0.0064 J	< 0.5 U	< 0.03 U	0.286	256	0.0132 J
GW-BEC-9	< 0.3 U	< 0.05 U	**0.0561 J**	0.0135 J	< 0.005 U	1.41	< 0.005 U	826	< 0.1 U	0.16 J+	< 0.02 U	0.0068 J	0.151 J	< 0.03 U	0.361	279	< 0.02 U
GW-DM-1	< 0.3 U	< 0.05 U	< 0.1 U	0.0154 J	< 0.005 U	1.76 J-	< 0.005 U	648	< 0.1 U	0.02	< 0.02 U	0.0099 J	< 0.5 UJ	< 0.03 U	0.194	220	< 0.02 U
GW-MCF-01A	< 0.3 U	< 0.05 U	< 0.1 U	0.0223	< 0.005 U	1.08	< 0.005 U	399	< 0.1 U	< 0.01 U	< 0.02 U	0.0056 J	< 0.5 U	< 0.03 U	0.331	140	0.0215
GW-MCF-01B	< 0.3 U	< 0.05 U	**0.0756 J**	0.017 J	< 0.005 U	2.47 J-	< 0.005 U	126	< 0.1 U	0.01	< 0.02 U	0.0032 J	< 0.5 UJ	< 0.03 U	0.142	72.7	< 0.02 U
GW-MCF-02A	< 0.15 U	< 0.005 U	**0.0125**	0.0255	< 0.0005 U	0.772 J	< 0.0005 U	24	0.0286	0.026	< 0.01 U	< 0.005 U	< 0.25 U	< 0.003 U	0.0462 J	7.53	0.0012 J
GW-MCF-02B	0.0427 J	< 0.025 U	**0.034 J**	0.0201	< 0.005 U	1	< 0.0025 U	23.7	0.0212 J	0.016	< 0.01 U	< 0.01 U	< 0.25 UJ	< 0.015 U	< 0.0508 B	9.03	< 0.01 U
GW-MCF-03A	**1.26**	< 0.025 U	**0.0212 J**	0.041	< 0.0025 U	0.629 J+	< 0.0025 U	26.8	0.0566	0.03	< 0.01 U	0.0029 J	**1.04 J-**	< 0.015 U	< 0.05 B	12.1	0.0353
GW-MCF-03B	< 0.6 U	< 0.1 U	< 0.2 U	0.0249 J	< 0.01 U	1.79	< 0.01 U	178	< 0.2 U	0.015	< 0.04 U	0.0054 J	0.199 J	< 0.06 U	0.138	94.1	< 0.04 U
GW-MCF-04	< 0.6 U	< 0.1 U	< 0.2 U	0.0151 J	< 0.01 U	1.4	< 0.01 U	510	< 0.2 U	0.003 J	< 0.04 U	0.0099 J	**0.592 J**	< 0.06 U	0.938	131	**0.155**
GW-MCF-05	< 6 U	< 1 U	< 2 U	< 0.4 U	< 0.1 U	10.1	< 0.1 U	101	< 2 U	0.017	< 0.4 U	0.145 J	**5.58 J-**	< 0.6 U	25.6	13400	**3.79**
GW-MCF-06A	< 30 U	< 5 U	< 10 U	< 2 U	< 1 U	18.3 J	< 0.5 U	255	< 10 U	< 0.01 U	< 2 U	< 2 U	**14.3 J**	< 3 U	49.5	12100	**0.56 J**
GW-MCF-06B	< 6 U	< 1 U	**0.653 J**	< 0.4 U	< 0.1 U	< 10 B	< 0.1 U	541	< 2 U	0.081	< 0.4 U	< 0.2 U	**3.81 J-**	< 0.6 U	6.23	3830	< 0.4 U
GW-MCF-06C	< 0.6 U	< 0.1 U	< 0.2 B	0.0134 J	< 0.01 U	1.85	< 0.01 U	664	0.058 J	0.06	< 0.04 U	0.0083 J	< 1 B	< 0.06 U	0.44	393	< 0.04 U
GW-MCF-07	< 30 U	< 5 U	< 10 U	< 2 U	< 0.5 U	12.2 J-	**0.0789 J**	458	< 10 U	< 0.01 U	< 2 U	< 1 U	< 50 UJ	< 3 U	43.4	15700	**4.68**
GW-MCF-08A	< 150 U	< 25 U	< 50 U	< 10 U	< 1 U	110 J	< 2.5 U	445	< 50 U	0.033	< 4 U	< 2 U	< 250 U	< 15 U	45.1 J	6740 J	< 10 U
GW-MCF-08B	< 6 U	< 1 U	< 2 U	< 0.4 U	< 0.1 U	5.99 J	< 0.1 U	592	< 2 U	0.017	< 0.4 U	< 0.2 UJ	< 10 U	< 0.6 U	11.5 J	1740 J	**0.172 J**
GW-MCF-09A	< 6 U	< 1 U	< 2 U	< 0.4 U	< 0.1 U	13.2	< 0.1 U	516	< 2 U	< 0.01 U	< 0.4 U	< 0.2 U	< 10 UJ	< 0.6 U	10.8	2050	**0.491**
GW-MCF-09B	< 0.15 U	< 0.025 U	**0.0146 J**	0.0113	< 0.0025 U	2.01	< 0.0025 U	460	< 0.05 U	0.011	< 0.01 U	0.0059	0.235 J	< 0.015 U	0.425	115	0.042
GW-MCF-10A	< 0.75 U	< 0.125 U	< 0.25 U	0.0203 J	< 0.025 U	5.11	< 0.0125 U	559	< 0.25 U	< 0.01 U	< 0.05 U	< 0.05 U	< 1.25 UJ	< 0.075 U	2.86	245	**0.0865**
GW-MCF-10B	< 0.3 U	< 0.05 U	< 0.1 U	0.0308	< 0.005 U	0.906	< 0.005 U	267	< 0.1 U	0.003 J	< 0.02 U	0.0049 J	**0.309 J**	< 0.03 U	0.43	85.1	< 0.02 U
GW-MCF-11	< 0.3 U	< 0.05 U	< 0.1 U	0.0129 J	< 0.01 U	1.56	< 0.005 U	396	< 0.1 U	< 0.01 U	< 0.02 U	0.0064 J	0.117 J	< 0.03 U	0.633	130	**0.0557**
GW-MCF-11 (FD)	< 0.15 U	< 0.025 U	< 0.05 U	0.0136	< 0.005 U	1.65	< 0.0025 U	421	< 0.05 U	< 0.01 U	< 0.01 U	0.0062 J	0.0919 J	< 0.015 U	0.618	124	**0.0648**
GW-MCF-12A	< 0.6 U	< 0.1 U	**0.0427 J**	0.0198 J	< 0.01 U	3.13	< 0.01 U	548	< 0.2 U	< 0.01 U	< 0.04 U	0.0094 J	**0.434 J-**	< 0.06 U	1.37	217	**0.109**
GW-MCF-12B	< 0.15 U	< 0.025 U	**0.0788**	0.0117	< 0.0025 U	1.59	< 0.0025 U	277	0.0244 J	0.025	< 0.01 U	0.0042 J	< 0.25 UJ	< 0.015 U	0.198	131	0.0022 J
GW-MCF-12C	0.042 J	< 0.025 U	**0.0885**	0.0184	< 0.0025 U	1.04	< 0.0025 U	265	< 0.05 U	< 0.01 U	< 0.01 U	0.0039 J	0.0876 J-	< 0.015 U	0.238	84.6	0.0045 J
GW-MCF-16A	< 3 U	< 0.5 U	< 1 U	0.0558 J	< 0.25 U	10.9	< 0.05 U	562	< 1 U	0.015	< 0.2 U	0.16 J	**2.85 J**	< 0.3 U	9.73	8120	**3.77**

Table 3-8
BMI Common Areas (Eastside) Groundwater Sample
Total Metals Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Aluminum	Antimony	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium (Total)	Chromium (VI)	Cobalt	Copper	Iron	Lead	Lithium	Magnesium	Manganese
MCL	**0.050**	**0.0060**	**0.010**	**2.0**	**0.0040**	**-**	**0.0050**	**-**	**0.10**	**-**	**-**	**1.3**	**0.30**	**0.015**	**-**	**-**	**0.050**
GW-MCF-16B	< 3 U	< 0.5 U	< 1 U	0.0447 J	< 0.1 U	5.18	< 0.05 U	488	< 1 U	< 0.01 U	< 0.4 U	0.115 J-	**1.62 J**	< 0.3 U	8.07 J	5480 J	**0.771**
GW-MCF-16C	< 0.6 U	< 0.1 U	< 0.2 U	0.0162 J	< 0.01 U	5.77	< 0.01 U	601	< 0.2 U	0.135	< 0.04 U	0.0186 J	**0.523 J**	< 0.06 U	1.45	999	**0.0563**
GW-MCF-27	< 0.15 U	< 0.025 U	< 0.05 U	0.0146	< 0.0025 U	0.642	< 0.0025 U	76.5	0.0413 J	0.08 J+	< 0.01 U	0.0013 J	< 0.25 U	< 0.015 U	< 0.0982 B	22.6	0.0033 J
GW-MW-01	< 0.3 U	< 0.05 U	**0.033 J**	0.0225	< 0.005 U	1.07	< 0.005 U	319	< 0.1 U	0.011	< 0.02 U	0.0067 J	**0.417 J**	< 0.03 U	0.305	126	< 0.02 U
GW-MW-03	**0.393 J**	< 0.1 U	**0.0624 J**	0.0382 J	< 0.01 U	1.6	< 0.01 U	511	< 0.2 U	< 0.01 U	< 0.04 U	0.0085 J	**1.13**	< 0.06 U	1.13	207	**0.346**
GW-PC-108	< 0.3 U	< 0.05 U	< 0.1 B	0.0364	< 0.005 U	1.06	< 0.005 U	159	< 0.1 U	< 0.01 U	0.0066 J	< 0.01 B	< 0.5 B	< 0.03 U	0.146	65.8	**0.972**
GW-PC-2	**12.4**	< 0.05 U	**0.0913 J**	0.154	< 0.005 U	2.17 J	0.00068 J	645	< 0.1 U	0.21	0.0076 J	0.0255	**10.8**	0.0073 J	0.379	203	**0.24**
GW-PC-4	**0.269 J**	< 0.1 U	**0.0575 J**	0.0177 J	< 0.01 U	3.79	< 0.01 U	636	0.0903 J	0.077	< 0.04 U	0.0086 J	0.274 J	< 0.06 U	0.426	337	< 0.04 U
GW-PC-79	**0.389**	< 0.05 U	**0.0734 J**	0.0294	< 0.005 U	1.13 J	< 0.005 U	316	< 0.1 U	0.012	0.0123 J	0.0044 J	**0.466 J**	< 0.03 U	0.188	106	**1.38**
GW-PC-80	**9.1**	< 0.05 U	< 0.105 B	0.24	< 0.005 U	0.818	< 0.005 U	219	< 0.1 U	< 0.01 U	0.0173 J	0.0113	**7.41**	< 0.03 U	0.165	69.3	**1.09**
GW-PC-80 (FD)	**7.46**	< 0.05 U	< 0.105 B	0.208	< 0.005 U	0.833	< 0.005 U	226	< 0.1 U	< 0.01 U	0.0169 J	0.0098 J	**6.35**	< 0.03 U	0.164	68.2	**1.1**
GW-PC-81	**0.359 J**	< 0.1 U	< 0.2 B	0.0214 J	< 0.01 U	1.13	< 0.01 U	121	< 0.2 U	< 0.01 U	0.0074 J	0.0052 J	< 1 B	< 0.06 U	0.225	67.9	**1.56**
GW-PC-90	< 1.5 U	< 0.25 U	**0.155 J**	0.0237 J	< 0.025 U	2.96 J-	< 0.025 U	373	< 0.5 U	< 0.01 U	< 0.1 U	0.0155 J	< 2.5 UJ	< 0.15 U	0.327	131	**0.17**
GW-PC-94	**1.33**	< 0.05 U	< 0.1 B	0.0404	< 0.005 U	1.38	< 0.005 U	431	< 0.1 U	0.009 J	0.0078 J	0.009 J	**1.18**	< 0.03 U	0.257	183	**0.0839**
GW-POD2R	< 0.3 U	< 0.05 U	**0.0308 J**	0.0087 J	< 0.005 U	2.36 J	< 0.005 U	645	0.0769 J	0.47	< 0.02 U	0.0074 J	0.213 J	< 0.03 U	0.206	181	0.0042 J
GW-POD8	< 0.75 U	< 0.025 U	**0.0479 J**	0.0231	< 0.0025 U	1.48	< 0.0025 U	450	< 0.05 U	0.018 J+	< 0.05 U	< 0.025 U	< 0.25 U	< 0.015 U	0.251	265	0.0086 J
GW-POU3	< 0.75 U	< 0.125 U	0.13 J	0.0308 J	< 0.0125 U	3.84 J-	< 0.0125 U	717	0.343	0.21	< 0.05 U	0.0097 J	< 1.25 UJ	< 0.075 U	0.187	360	0.0162 J

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Results is biased high
- Result is biased low

Table 3-8
BMI Common Areas (Eastside) Groundwater Sample
Total Metals Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Mercury	Molybdenum	Nickel	Niobium	Palladium	Phosphorus (as P)	Platinum	Potassium	Selenium	Silicon	Silver	Sodium	Strontium	Thallium	Tin	Titanium	Tungsten
MCL	**0.0020**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.050**	**-**	**0.10**	**-**	**-**	**0.002**	**-**	**-**	**-**
GW-AA-01	< 0.0002 U	0.0167 J	0.0173 J	0.0148 J	0.0417	< 0.1 B	< 0.005 U	6.93	< 0.025 U	40.8	< 0.01 U	378	13.2 J	< 0.01 B	< 0.01 U	0.0062 J	< 0.025 B
GW-AA-07	< 0.0002 U	0.0268 J	0.0084 J+	< 0.25 U	0.043	< 0.2 B	< 0.01 U	42.4	< 0.05 U	27.8	< 0.02 U	200	13	< 0.02 U	< 0.02 U	0.0068 J+	< 0.05 U
GW-AA-08	< 0.0002 U	0.026 J	0.0187 J	< 0.25 U	0.0262	< 0.2 B	< 0.01 U	31.9	0.0115 J	30.4	< 0.02 U	688	10.3	< 0.02 U	< 0.02 U	0.0108 J	< 0.05 U
GW-AA-09	< 0.0002 U	0.075 J	0.0161 J	< 0.5 U	0.0235	< 0.4 U	< 0.02 U	21.2	0.0211 J	29.5	< 0.04 U	857	11.7	< 0.04 U	< 0.04 U	0.0126 J	< 0.1 U
GW-AA-10	< 0.0002 U	0.0167 J	0.0139 J	< 0.25 U	0.0255	< 0.2 U	< 0.01 U	37.2	0.0152 J	26.6	< 0.02 U	692	11.8	< 0.02 U	< 0.02 U	0.0104 J	< 0.05 U
GW-AA-10 (FD)	< 0.0002 U	0.0178 J	0.0146 J	< 0.25 U	0.0291	< 0.2 B	< 0.01 U	40.4	0.0132 J	27	< 0.02 U	693	12.1	< 0.02 U	< 0.02 U	0.01 J	< 0.05 U
GW-AA-13	< 0.0002 U	0.0141 J	< 0.1 U	0.0184 J	0.0142	< 0.4 B	< 0.005 U	18	0.0072 J	42.4 J-	< 0.01 U	362	4.87	< 0.01 B	< 0.01 U	0.0072 J	BJ
GW-AA-18	< 0.0002 U	0.0131 J	0.003 J	< 0.125 U	0.0058	< 0.1 B	< 0.005 U	15.2	< 0.025 U	28.5	< 0.01 U	154	2.5	< 0.01 U	< 0.01 U	0.0097 J	< 0.025 U
GW-AA-20	< 0.0002 U	0.142	0.0151 J	< 0.5 U	0.024	< 0.4 U	< 0.02 U	42.4	< 0.1 U	33	< 0.04 U	880	11.4	< 0.04 U	< 0.04 U	0.0109 J	< 0.1 U
GW-AA-20 (FD)	< 0.0002 U	0.145	0.0172 J	< 0.5 U	0.0262	< 0.4 B	< 0.02 U	42.1	< 0.1 U	33.3	< 0.04 U	919	12	< 0.04 U	< 0.04 U	0.01 J	< 0.1 U
GW-AA-21	< 0.0002 U	0.0524 J	0.018 J	< 0.625 U	0.0352	< 0.5 U	< 0.025 U	88.1	< 0.125 U	36.8	< 0.05 U	828	11.7	**0.0111 J**	< 0.05 U	0.0109 J	0.0282 J
GW-AA-22	< 0.0002 U	0.0174 J	0.0146 J	< 0.25 U	0.014	BJ	< 0.01 U	23.2	< 0.05 U	26.5	< 0.02 U	309	4.54	< 0.02 U	< 0.02 U	0.0054 J	< 0.05 U
GW-AA-22 (FD)	< 0.0002 U	0.0175 J	0.0147 J	< 0.25 U	0.0148	BJ	< 0.01 U	24	< 0.05 U	26.2	< 0.02 U	332	4.77	< 0.02 U	< 0.02 U	0.0048 J	< 0.05 U
GW-AA-26	< 0.0002 U	0.0133 J	0.0075 J	< 0.25 U	0.0159	< 0.2 U	< 0.01 U	38.7	< 0.05 U	28.8	< 0.02 U	332	4.94	< 0.02 U	< 0.02 U	0.006 J	< 0.05 U
GW-AA-27	< 0.0002 U	0.0309 J	0.0135 J	< 0.25 U	0.0265	< 0.2 U	< 0.01 U	8.12	< 0.05 U	35.9	< 0.02 U	497	8.72 J	< 0.02 U	< 0.02 U	0.0059 J	< 0.05 U
GW-AA-27 (FD)	0.000097 J	0.035 J	0.0178 J	< 0.25 U	0.0307	< 0.2 U	< 0.01 U	8.91	< 0.05 U	44.2	< 0.02 U	548	11.2 J	< 0.02 U	< 0.02 U	0.0049 J	< 0.05 U
GW-BEC-6	< 0.0002 U	0.0565	0.0185 J	< 0.25 U	0.0449	< 0.2 B	< 0.01 U	36.7	0.0203 J	32.8	< 0.02 U	639	14.1 J	< 0.02 U	< 0.02 U	0.0431	< 0.05 B
GW-BEC-9	0.00016 J	0.0611	0.0242 J	< 0.25 U	0.0438	< 0.2 U	< 0.01 U	57.3	0.0135 J	40	< 0.02 U	549	14.5 J	< 0.02 U	< 0.02 U	0.0064 J	< 0.05 U
GW-DM-1	< 0.0002 U	0.0113 J	0.0177 J	< 0.25 U	0.0276	< 0.2 B	< 0.01 U	9.05	< 0.05 U	29.3	< 0.02 U	463	10.7	< 0.02 U	< 0.02 U	0.0084 J	< 0.05 U
GW-MCF-01A	< 0.0002 U	0.018 J	0.0076 J	0.0292 J	0.0145	< 0.2 B	< 0.01 U	22.4	< 0.05 U	0.511 J	< 0.02 U	394	7.56	< 0.02 B	< 0.02 U	0.0055 J	< 0.05 B
GW-MCF-01B	0.00012 J	0.0317 J	< 0.05 U	< 0.25 U	0.0084	< 0.2 B	< 0.01 U	11.9	< 0.05 U	34.5	< 0.02 U	419	3.52	< 0.02 U	< 0.02 U	0.0092 J	< 0.05 U
GW-MCF-02A	< 0.0002 U	0.0097	0.0108 J	< 0.025 U	0.0017	< 0.4 B	< 0.001 U	10.2	0.0018 J	6.74 J-	< 0.002 U	168	0.706	< 0.002 U	< 0.002 U	0.0016 J	0.0039 J+
GW-MCF-02B	< 0.0002 U	0.0224 J	< 0.025 U	< 0.125 U	0.0019 J	BJ	< 0.005 U	9.8	< 0.025 U	8.68	< 0.01 U	185	0.625	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U
GW-MCF-03A	< 0.0002 U	0.0101 J	0.0389	< 0.125 U	0.0009 J	< 0.1 B	< 0.005 U	12.6	< 0.025 U	9.14	< 0.01 U	179	0.415	< 0.01 U	< 0.01 U	0.0418	< 0.025 U
GW-MCF-03B	< 0.0002 U	0.0483 J	< 0.1 U	< 0.5 U	0.0133	< 0.4 B	< 0.02 U	13.9	< 0.1 U	20.5	< 0.04 U	510	4.2	< 0.04 U	< 0.04 U	0.0093 J+	< 0.1 U
GW-MCF-04	< 0.0002 U	0.0946 J	0.0163 J+	< 0.5 U	0.0316	< 0.4 B	< 0.02 U	90.1	< 0.1 U	8.2	< 0.04 U	752	9.82	< 0.04 B	< 0.04 U	0.0104 J+	< 0.1 B
GW-MCF-05	< 0.0002 U	1.37	< 1 U	< 5 U	< 0.1 U	< 4 B	< 0.2 U	11900	< 1 U	< 250 U	< 0.4 U	19300	0.804 J	< 0.4 U	< 0.4 U	< 0.4 U	< 1 U
GW-MCF-06A	< 0.0002 U	1.62 J	< 5 U	< 25 U	< 0.5 U	< 20 U	< 1 U	10800	< 5 U	< 500 U	< 2 U	38800	5.4	< 2 U	< 2 U	< 2 U	< 5 U
GW-MCF-06B	< 0.0002 U	1.88	< 1 U	< 5 U	0.0111 J	< 4 U	< 0.2 U	3690	< 1 U	< 50 U	< 0.4 U	4480	10.9	< 0.4 U	< 0.4 U	< 0.4 U	< 1 U
GW-MCF-06C	< 0.0002 U	0.187	0.0188 J	< 0.5 U	0.0312	< 0.4 B	< 0.02 U	213	0.0209 J	20.3	< 0.04 U	634	12.5	< 0.04 U	< 0.04 U	0.01 J	< 0.1 U
GW-MCF-07	< 0.0002 U	1.62 J	< 5 U	< 25 U	< 0.5 U	BJ	< 1 U	12100	< 5 U	< 250 U	< 2 U	27900	5.95	< 2 U	< 2 U	< 2 U	< 5 U
GW-MCF-08A	< 0.0002 U	< 25 U	< 10 U	< 125 U	< 2.5 U	< 100 U	< 5 U	3240	< 25 U	< 500 U	< 10 U	27900	15.3	**1.98 J**	< 10 U	< 10 U	3.09 J
GW-MCF-08B	< 0.0002 U	1.04	0.189 J	< 5 U	0.0334 J	< 4 U	< 0.2 U	808	< 1 U	< 50 UJ	< 0.4 U	5600	11.7	< 0.4 U	< 0.4 U	< 0.4 U	< 1 U
GW-MCF-09A	< 0.0002 U	1.1	< 1 U	< 5 U	0.0277 J	< 4 B	< 0.2 U	613	< 1 U	6.91 J	< 0.4 U	5220	10.8	< 0.4 U	< 0.4 U	< 0.4 U	< 1 U
GW-MCF-09B	< 0.0002 U	0.0046 J	0.011 J	< 0.125 U	0.0217	< 0.4 B	< 0.005 U	40.1	< 0.025 U	36.6 J-	< 0.01 U	367	9.87	< 0.01 U	< 0.01 U	0.0063 J	< 0.025 U
GW-MCF-10A	< 0.0002 U	0.11 J	0.0163 J	< 0.625 U	0.0353	< 0.5 U	< 0.025 U	162	< 0.125 U	6.37 J	< 0.05 U	1280	9.29	< 0.05 U	< 0.05 U	< 0.05 U	< 0.125 U
GW-MCF-10B	< 0.0002 U	0.0395 J	0.0105 J+	< 0.25 U	0.0273	< 0.2 B	< 0.01 U	41.3	< 0.05 U	4.33	< 0.02 U	234	8.81	< 0.02 U	< 0.02 U	0.0073 J+	< 0.05 U
GW-MCF-11	< 0.0002 U	0.0053 J	0.0102 J	< 0.25 U	0.0317	< 0.2 U	< 0.01 U	59.2	< 0.05 U	36.7	< 0.02 U	456	10.2	< 0.02 U	< 0.02 U	0.0061 J	< 0.05 U
GW-MCF-11 (FD)	< 0.0002 U	0.0041 J	0.0108 J	< 0.125 U	0.0343	BJ	< 0.005 U	58	< 0.025 U	37.3	< 0.01 U	412	10.6	< 0.01 U	< 0.01 U	0.0081 J	< 0.025 U
GW-MCF-12A	< 0.0002 U	0.0722 J	0.0178 J	< 0.5 U	0.0308	< 0.4 B	< 0.02 U	398	< 0.1 U	8.21 J	< 0.04 U	978	9.69	< 0.04 U	< 0.04 U	< 0.04 U	< 0.1 B
GW-MCF-12B	< 0.0002 U	0.0332	0.0062 J	0.0167 J	0.0138	BJ	< 0.005 U	75	0.0113 J	32.2	< 0.01 U	286	6.51	< 0.01 B	< 0.01 U	0.0086 J	< 0.025 B
GW-MCF-12C	< 0.0002 U	0.0599	0.0069 J	0.0155 J	0.0078	< 0.1 B	< 0.005 U	74.5	0.0079 J	38.4	< 0.01 U	239	2.76	< 0.01 B	< 0.01 U	0.0104	< 0.025 B
GW-MCF-16A	< 0.0002 U	2.04	< 0.5 U	< 2.5 U	0.0122 J	< 2 U	< 0.1 U	15600	< 0.5 U	< 125 U	< 0.2 U	3890	3.43	< 0.2 U	< 0.2 U	< 0.2 U	< 0.5 U

Table 3-8
BMI Common Areas (Eastside) Groundwater Sample
Total Metals Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Mercury	Molybdenum	Nickel	Niobium	Palladium	Phosphorus (as P)	Platinum	Potassium	Selenium	Silicon	Silver	Sodium	Strontium	Thallium	Tin	Titanium	Tungsten
MCL	**0.0020**	-	-	-	-	-	-	-	**0.050**	-	**0.10**	-	-	**0.002**	-	-	-
GW-MCF-16B	< 0.0002 U	0.882	< 1 U	< 2.5 U	0.0155 J	< 2 U	< 0.1 U	14200	< 0.5 U	< 50 UJ	< 0.2 U	3280	5.51	< 0.2 U	< 0.2 U	< 0.2 U	< 0.5 U
GW-MCF-16C	< 0.0002 U	0.201	0.0228 J+	< 0.5 U	0.0396	< 0.4 B	< 0.02 U	529	0.0246 J	15.1	< 0.04 U	673	10.8	< 0.04 U	< 0.04 U	< 0.04 U	< 0.1 U
GW-MCF-27	< 0.0002 U	0.0113 J	0.0034 J	< 0.125 U	0.004	< 0.1 B	< 0.005 U	12.3	< 0.025 U	6.1	< 0.01 U	232	1.34 J	< 0.01 U	< 0.01 U	< 0.01 U	< 0.025 U
GW-MW-01	< 0.0002 U	0.0713	0.0123 J+	< 0.25 U	0.0264	< 0.2 B	< 0.01 U	73.3	< 0.05 U	24.4	< 0.02 U	410	8.31	< 0.02 U	< 0.02 U	0.0083 J+	< 0.05 U
GW-MW-03	< 0.0002 U	0.112	0.0196 J+	< 0.5 U	0.0382	< 0.4 B	< 0.02 U	76.4	< 0.1 U	21.5	< 0.04 U	722	12.3	< 0.04 U	< 0.04 U	0.0149 J+	< 0.1 U
GW-PC-108	< 0.0002 U	0.0057 J	0.025 J	< 0.25 U	0.0116	< 0.2 B	< 0.01 U	15.4	< 0.05 U	38.6	< 0.02 U	513	5.08	< 0.02 U	< 0.02 U	0.0114 J	< 0.05 B
GW-PC-2	< 0.0002 U	0.18	0.0321 J	< 0.25 U	0.0265	< 1 B	< 0.01 U	38.8	0.0334 J	53.6 J-	< 0.02 U	534	10.4	< 0.02 U	< 0.02 U	0.397	< 0.05 U
GW-PC-4	< 0.0002 U	0.309	0.0171 J	< 0.5 U	0.0214	< 1 B	< 0.02 U	96.7	0.024 J	28.5 J-	< 0.04 U	1100	12	< 0.04 U	< 0.04 U	0.0141 J	< 0.1 U
GW-PC-79	0.000098 J	0.0236 J	0.0315 J	< 0.25 U	0.0121	< 1 B	< 0.01 U	22.9	< 0.05 U	37.8 J-	< 0.02 U	534	6.76	< 0.02 U	< 0.02 U	0.0219	BJ
GW-PC-80	< 0.0002 U	0.0233 J	0.0434 J	< 0.25 U	0.0102	0.75	< 0.01 U	23.1	< 0.05 U	48.4	< 0.02 U	396	4.18	< 0.02 U	< 0.02 U	0.432	< 0.05 B
GW-PC-80 (FD)	< 0.0002 U	0.0228 J	0.0398 J	< 0.25 U	0.0065	0.626	< 0.01 U	22.5	< 0.05 U	48.2	< 0.02 U	408	4.32	< 0.02 U	< 0.02 U	0.368	< 0.05 B
GW-PC-81	< 0.0002 U	0.0211 J	0.0363 J	< 0.5 U	0.0065 J	< 0.4 B	< 0.02 U	26.7	< 0.1 U	37.2	< 0.04 U	693	5.41	< 0.04 U	< 0.04 U	0.0298 J	< 0.1 U
GW-PC-90	< 0.0002 U	0.0819 J	0.0267 J	< 1.25 U	0.0195 J	BJ	< 0.05 U	25.1	< 0.25 U	38.9	< 0.1 U	934	8.95	**0.0258 J**	< 0.1 U	0.0257 J	0.104 J
GW-PC-94	< 0.0002 U	0.12	0.0182 J	< 0.25 U	0.0211	< 0.5 B	< 0.01 U	44.3	0.0115 J	32.8	< 0.02 U	460	9.08	< 0.02 U	< 0.02 U	0.0644	< 0.05 U
GW-POD2R	< 0.0002 U	0.0421 J	0.0201 J	< 0.25 U	0.026	< 1 B	< 0.01 U	15.7	< 0.05 U	43.2 J-	< 0.02 U	675	10.1	< 0.02 U	< 0.02 U	0.0066 J	< 0.05 U
GW-POD8	< 0.0002 U	0.0245 J	0.0159 J	< 0.125 U	0.0282	< 0.1 B	< 0.005 U	24.3	0.0071 J	43.2	< 0.01 U	437	9.11 J	< 0.01 U	< 0.01 U	0.0108	< 0.025 U
GW-POU3	< 0.0002 U	0.091 J	0.0231 J	0.0685 J	0.0375	< 0.5 U	< 0.025 U	26.1	< 0.125 U	38.4	< 0.05 U	1660	14.9	< 0.05 B	0.007 J	0.0183 J	< 0.125 B

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Results is biased high
- Result is biased low

Table 3-8
BMI Common Areas (Eastside) Groundwater Sample
Total Metals Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Uranium	Vanadium	Zinc	Zirconium
MCL	**0.03**	**-**	**0.5**	**-**
GW-AA-01	**0.0813**	< 0.05 B	< 0.1 U	< 0.5 B
GW-AA-07	0.0188	< 0.1 U	< 0.05 U	< 0.5 B
GW-AA-08	**0.0315**	< 0.1 B	0.0276 J	< 0.5 B
GW-AA-09	**0.0324**	< 0.2 B	< 0.1 U	< 0.5 B
GW-AA-10	0.0293	< 0.1 B	< 0.05 U	< 0.5 B
GW-AA-10 (FD)	**0.0301**	< 0.1 B	< 0.05 U	< 0.5 B
GW-AA-13	**0.0566 J+**	< 0.2 U	< 0.1 U	< 0.5 B
GW-AA-18	0.0076	< 0.0584 B	0.0211 J	< 0.5 B
GW-AA-20	0.0187 J	< 0.2 B	< 0.1 U	< 0.5 B
GW-AA-20 (FD)	0.0193 J	< 0.2 B	< 0.1 U	< 0.5 B
GW-AA-21	**0.0369**	< 0.25 U	0.0593 J	< 0.5 B
GW-AA-22	0.0153	< 0.1 U	< 0.05 U	< 0.5 B
GW-AA-22 (FD)	0.0153	< 0.1 U	< 0.05 U	< 0.5 B
GW-AA-26	0.0077 J	< 0.1 U	0.0131 J	< 0.5 B
GW-AA-27	**0.0755 J+**	< 0.1 B	< 0.05 U	< 0.5 B
GW-AA-27 (FD)	**0.0956 J+**	< 0.1 B	< 0.125 U	< 0.5 B
GW-BEC-6	< 0.025 U	0.168	< 0.125 U	< 0.5 B
GW-BEC-9	**0.0473**	< 0.1 B	< 0.05 U	< 0.5 B
GW-DM-1	**0.0435**	< 0.1 B	< 0.05 UJ	< 0.5 B
GW-MCF-01A	< 0.01 U	< 0.1 B	< 0.1 U	< 0.5 B
GW-MCF-01B	0.0198	< 0.1 B	< 0.05 UJ	< 0.5 B
GW-MCF-02A	0.0024 J	< 0.05 U	< 0.1 U	< 0.5 B
GW-MCF-02B	0.0054	0.0169 J	0.0118 J	< 0.5 B
GW-MCF-03A	0.0017 J	< 0.05 B	0.0264	< 0.5 B
GW-MCF-03B	0.014 J	< 0.2 U	< 0.1 U	< 0.5 B
GW-MCF-04	< 0.02 U	< 0.2 U	0.0266 J	< 0.5 B
GW-MCF-05	< 1 U	< 2 B	< 1 U	< 0.5 U
GW-MCF-06A	< 1 U	< 10 U	< 10 U	< 0.5 U
GW-MCF-06B	< 0.2 U	< 2 B	< 1 U	< 5 U
GW-MCF-06C	0.0203	< 0.2 B	< 0.2 U	< 0.5 B
GW-MCF-07	< 1	< 10 UJ	**1.78 J-**	< 2.5 U
GW-MCF-08A	< 5 U	< 50 U	**2.28 J-**	< 25 B
GW-MCF-08B	< 0.2 U	< 2 U	< 2 UJ	< 5 B
GW-MCF-09A	< 0.2 U	< 2 B	0.216 J	< 0.5 U
GW-MCF-09B	0.0015 J	< 0.05 U	< 0.1 U	< 0.5 B
GW-MCF-10A	< 0.025 U	< 0.25 U	0.0885 J	< 0.5 B
GW-MCF-10B	< 0.01 U	< 0.1 U	< 0.05 U	< 0.5 B
GW-MCF-11	< 0.01 U	< 0.1 U	< 0.1 U	< 0.5 B
GW-MCF-11 (FD)	< 0.005 U	< 0.05 U	0.0146 J	< 0.5 B
GW-MCF-12A	< 0.05 U	< 0.2 U	< 0.1 U	< 0.5 B
GW-MCF-12B	0.0051	< 0.05 B	0.0235 J	< 0.5 B
GW-MCF-12C	0.0052 J	< 0.05 B	< 0.025 U	< 0.5 B
GW-MCF-16A	< 0.1 U	< 1 U	**0.782 J**	< 0.5 B

Table 3-8
BMI Common Areas (Eastside) Groundwater Sample
Total Metals Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Uranium	Vanadium	Zinc	Zirconium
MCL	**0.03**	**-**	**0.5**	**-**
GW-MCF-16B	< 0.1 U	< 1 U	< 10 UJ	< 5 B
GW-MCF-16C	0.0176 J	< 0.2 U	< 0.1 U	< 0.5 B
GW-MCF-27	0.0012 J+	< 0.05 B	< 0.025 U	< 0.5 B
GW-MW-01	0.0062 J	< 0.1 U	0.012 J	< 0.5 B
GW-MW-03	0.0058 J	< 0.2 U	< 0.1 U	< 0.5 B
GW-PC-108	0.009 J	< 0.1 U	< 0.1 U	< 0.5 B
GW-PC-2	**0.0549**	< 0.1 B	< 0.25 U	< 0.5 B
GW-PC-4	**0.0404**	< 0.2 B	< 0.25 U	< 0.5 B
GW-PC-79	**0.033**	< 0.1 U	< 0.25 U	< 0.5 B
GW-PC-80	0.0285	< 0.1 B	< 0.1 U	< 0.5 B
GW-PC-80 (FD)	0.0278	< 0.1 B	0.0124 J	< 0.5 B
GW-PC-81	0.0297	< 0.2 B	< 0.2 U	< 0.5 B
GW-PC-90	**0.0385 J**	0.119 J-	0.137 J-	< 0.132 B
GW-PC-94	0.0246	< 0.1 B	< 0.1 U	< 0.5 B
GW-POD2R	**0.0886**	< 0.1 B	< 0.25 U	< 0.5 B
GW-POD8	**0.0589**	< 0.05 B	< 0.125 U	< 0.5 B
GW-POU3	0.0113 J	< 0.25 B	0.0954 J-	< 0.5 B

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Results is biased high
- Result is biased low

Table 3-9
BMI Common Areas (Eastside) Groundwater Sample
General Chemistry and Perchlorate Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Alkalinity	Ammonia	Bicarbonate alkalinity	Bromide	Bromine	Carbonate alkalinity	Chlorate	Chloride	Chlorine	Chlorite	Conductivity	Flashpoint	Fluoride	Hardness, Total	Hydroxide alkalinity	Iodide	Nitrate (as N)	Nitrite (as N)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	umhos/cm	Deg C	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**10**	**1**
GW-AA-01	110	< 0.05 U	110	< 2.5 U	< 5 U	< 5 U	4.2 J-	884	1700	< 1 U	3530	> 60	3.5	2020	< 5 U	< 1000 U	**12.4**	< 0.2 UJ
GW-AA-07	80	< 0.05 U	80	31.4 J	62.8 J	< 5 U	< 2 U	232 J+	464 J+	< 0.1 UJ	2280 J+	> 60	< 50 U	5080	< 5 U	< 1 U	**11.2**	< 10 UJ
GW-AA-08	182	< 0.05 U	182	< 2.5 U	< 5 U	< 5 U	< 2 U	1190	2380	0.22	4640	> 60	1.1 J+	2020	< 5 U	< 20 U	8.1 J-	< 10 UJ
GW-AA-08 (FD)	70	< 0.05 U	70	< 2.5 U	< 5 U	< 5 U	105 J+	1460 J	2920 J	< 0.2 U	5840	> 60	1	2500	< 5 U	< 20 U	**15.9 J**	R
GW-AA-09	130	< 0.05 U	130	< 2.5 U	< 5 U	< 5 U	< 2 U	1340 J	2680 J	< 0.2 U	4900	> 60	4.3	2200	< 5 U	< 20 U	6.5 J	R
GW-AA-10	130	< 0.05 U	130	2.8	5.6	< 5 U	< 2 U	1040 J	2080 J	< 0.2 U	4900	> 60	5.1	2000	< 5 U	< 20 U	6.6 J	R
GW-AA-13	126	< 0.05 U	126	1.3 J	2.6 J	< 5 U	< 2 U	390 J	780 J	< 0.4 U	2610	> 60	< 1.6 B	1060	< 5 U	< 1 U	**25.3**	< 0.2 UJ
GW-AA-18	96	< 0.05 U	96	< 2.5 U	< 5 U	< 5 U	< 2 U	251	502	< 0.1 U	1820	> 60	0.81	540	< 5 U	< 1 U	9.7 J	R
GW-AA-18 (FD)	90	< 0.05 U	90	< 2.5 U	< 5 U	< 5 U	94.6 J+	1400 J	2800 J		5760	> 60	1.6	2540	< 5 U	< 20 U	**19.2 J**	R
GW-AA-19	76	< 0.05 U	76	< 2.5 U	< 5 U	< 5 U	95 J+	1520 J	3040 J	< 0.2 U	5740	> 60	1.6	2540	< 5 U	< 20 U	**21.8 J**	R
GW-AA-20	180	< 0.05 U	180	4.6 J+	9.2 J+	< 5 U	< 2 UJ	< 200 B	< 400 B	< 0.2 UJ	5170	> 60	3.6 J	2900 J-	< 5 U	< 20 U	6.7 J+	< 10 UJ
GW-AA-21	232	< 0.05 U	232	0.53 J	1.1 J	< 5 U	< 2 U	473	946	0.051 J-	2500	> 60	0.82 J	1020 J-	< 5 U	< 1 U	3.9 J-	R
GW-AA-21 (FD)	234	< 0.05 U	234	< 2.5 U	< 5 U	< 5 U	< 2 U	481	962	0.043 J-	2490	> 60	0.6	1060 J-	< 5 U	< 1 U	3.8 J-	R
GW-AA-22	86	< 0.05 U	86	2.8 J+	5.6 J+	< 5 U	< 2 UJ	298	596	0.027 J-	2360	> 60	1.8 J	1000 J-	< 5 U	< 1 U	4.5 J+	< 10 UJ
GW-AA-22 (FD)	136	< 0.05 U	136	1.1 J	2.2 J	< 5 U	< 2 U	1250 J-	2500 J-	< 0.4 U	3640	> 60	3.3 J	2160	< 5 U	< 20 U	**39.3 J-**	< 0.2 UJ
GW-AA-26	146	< 0.05 U	146	< 2.5 U	< 5 U	< 5 U	< 2 U	474 J-	948 J-	< 0.4 U	3640	> 60	3.4 J	1180	< 5 U	< 20 U	**12 J-**	< 0.2 UJ
GW-AA-26 (FD)	64	< 0.05 U	64	< 2.5 U	< 5 U	< 5 U	24.3 J-	1780	3570	< 1 U	5090	> 60	< 0.83 B	2940	< 5 U	< 1000 U	**32.9**	< 0.2 UJ
GW-AA-27	116	< 0.05 U	116	< 2.5 U	< 5 U	< 5 U	1.45 J+	1760 J-	3520 J-	< 0.4 U	5170	> 60	BJ	3160	< 5 U	< 20 U	**52.8 J-**	< 0.2 UJ
GW-BEC-6	178	< 0.05 U	178	< 2.5 U	< 5 U	< 5 U	< 2 U	476	952	< 1 U	3740	> 60	3.6 J	2540	< 5 U	< 1000 U	**17.3**	R
GW-BEC-9	16	0.165	8	< 2.5 U	< 5 U	8	< 2 U	154 J+	308 J+	< 0.2 U	3020	> 60	0.41 J	1640	4 J	< 20 U	< 0.2 U	< 0.2 UJ
GW-DM-1	116	< 0.05 U	116	< 2.5 U	< 5 U	< 5 U	1.39 J	321	642	< 1 U	2220	> 60	0.82 J	720	< 5 U	< 1000 U	1.4	R
GW-MCF-01A	208	< 0.05 U	208	< 2.5 U	< 5 U	< 5 U	< 2 UJ	1290	2590	< 0.02 U	984	> 60	0.94 J	40	< 5 U	< 1 U	1.3 J-	R
GW-MCF-01B	86	< 0.05 U	86	0.19 J	0.38 J	< 5 U	< 2 UJ	169 J	338 J	< 0.02 U	1030	> 60	1.2	92	< 5 U	< 1 U	1.7	R
GW-MCF-02A	80	< 0.05 U	80	< 2.5 U	< 5 U	< 5 U	< 2 U	178	356	< 0.02 U	1150	> 60	BJ	100	< 5 U	< 1 U	2.3 J-	< 0.2 UJ
GW-MCF-02B	104	< 0.05 U	104	1.8 J	3.6 J	< 5 U	< 2 U	373 J+	746 J+	< 0.1 UJ	2880 J+	> 60	0.97 J+	800	< 5 U	< 1 U	**15.6**	< 0.2 UJ
GW-MCF-03A	24	0.31	24	< 2.5 U	< 5 U	< 5 U	< 2 U	855	1710	< 0.2 UJ	4240 J+	> 60	0.46 J	1120	< 5 U	< 20 U	< 0.2 UJ	< 0.2 UJ
GW-MCF-03B	130	12.3	130	< 125 U	< 250 U	< 5 U	< 200 U	31800	63600	< 4 U	13100	> 60	< 50 U	61400	< 5 U	< 100 U	< 10 U	R
GW-MCF-04	64	28	64	< 125 U	< 250 U	< 5 U	< 20 U	81000	162000	< 10 U	230000	> 60	< 50 U	53700 J-	< 5 U	< 100 U	< 10 U	R
GW-MCF-05	86	0.0688	86	< 125 U	< 250 U	< 5 U	8.25	8050	16100	< 1 U	41400	> 60	38 J	18200	< 5 U	< 20 U	< 10 U	R
GW-MCF-06A	66	< 0.05 U	66	< 125 U	< 5 U	< 5 U	5.14	1830 J+	3660 J+	< 0.4 UJ	5910	> 60	0.68 J	3200	< 5 U	< 20 U	**48.9**	< 10 UJ
GW-MCF-06B	198	26 J	198	< 125 U	< 250 U	< 5 U	< 2 U	46000 J+	92000 J+	< 10 U	169000	> 60	< 50 U	66600	< 5 U	< 100 U	< 10 U	R
GW-MCF-06C	110	5.96	110	< 125 U	< 250 U	< 5 U	< 2 UJ	50900 J+	102000 J+	< 4 B	128000	> 60	26 J	28500	< 5 U	< 100 U	< 10 U	R
GW-MCF-08A	56	1.58	16	< 125 U	< 250 U	40	< 2 UJ	7640 J+	15300 J+	< 2 U	27000	> 60	< 50 U	8280	20	< 20 U	< 10 U	R
GW-MCF-08B	60	1.54	60	< 125 U	< 250 U	< 5 U	< 2 U	4860	9720	< 1 U	28900	> 60	< 50 U	9300	< 5 U	< 20 U	< 10 U	R

Table 3-9
BMI Common Areas (Eastside) Groundwater Sample
General Chemistry and Perchlorate Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Alkalinity	Ammonia	Bicarbonate alkalinity	Bromide	Bromine	Carbonate alkalinity	Chlorate	Chloride	Chlorine	Chlorite	Conductivity	Flashpoint	Fluoride	Hardness, Total	Hydroxide alkalinity	Iodide	Nitrate (as N)	Nitrite (as N)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	umhos/cm	Deg C	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MCL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**10**	**1**
GW-MCF-09A	70	< 0.05 U	70	< 2.5 U	< 5 U	< 5 U	< 2 UJ	1530	3060	< 0.2 U	3040	> 60	BJ	1700	< 5 U	< 1 U	R	R
GW-MCF-09B	40	0.244	40	< 2.5 U	< 5 U	< 5 U	< 2 UJ	1190 J	2380 J	< 0.2 U	6280	> 60	0.67 J	2380 J-	< 5 U	< 1 U	< 0.2 U	R
GW-MCF-10A	30	< 0.05 U	30	< 2.5 U	< 5 U	< 5 U	< 2 U	244	488	< 0.1 UJ	2280 J+	> 60	0.35 J	1200	< 5 U	< 1 U	< 0.2 UJ	< 0.2 UJ
GW-MCF-10B	88	0.079	88	< 2.5 U	< 5 U	< 5 U	< 2 U	688	1380	< 0.1 UJ	3190	> 60	1.7	1460 J-	< 5 U	< 20 U	R	R
GW-MCF-11	86	0.081	86	< 2.5 U	< 5 U	< 5 U	< 2 U	391	782	< 0.1 UJ	3170	> 60	1.4	1480 J-	< 5 U	< 20 U	R	R
GW-MCF-11 (FD)	50	1.69	50	< 2.5 U	< 5 U	< 5 U	< 2 U	1040	2080	< 0.2 U	6020	> 60	< 1 B	2200	< 5 U	< 20 U	< 0.2 U	R
GW-MCF-11(FD)	56	< 0.05 U	56	< 2.5 U	< 0.5 U	< 5 U	3.43	283	566	< 0.1 U	28200	> 60	0.48 J	1220	< 5 U	< 1 U	6.5 J	R
GW-MCF-12A	76	< 0.05 U	76	< 2.5 U	< 5 U	< 5 U	< 2 U	135	270	< 0.1 U	2210	> 60	0.45	920	< 5 U	< 1 U	1.5	R
GW-MCF-12B	128	5.04	128	< 125 U	< 250 U	< 5 U	< 2 UJ	5720	11400	< 4 U	76100	> 60	< 50 U	35700 J-	< 5 U	< 100 U	< 10 U	R
GW-MCF-12C	160	4.99	160	< 125 U	< 250 U	< 5 U	< 2 UJ	2810 J+	5620 J+	< 4 U	70000	> 60	< 50 U	23100	< 5 U	< 100 U	< 10 U	R
GW-MCF-16A	84	< 0.05 U	84	R	R	< 5 U	17.4	1110 J+	2220 J+	< 0.2 UJ	6850 J+	> 60	1 J+	1020	< 5 U	< 20 U	**22.3**	< 0.2 UJ
GW-MCF-16B	50	< 0.05 U	50	< 2.5 U	< 5 U	< 5 U	< 2 U	136 J-	272 J-	< 0.04 U	1790	> 60	0.83 J	2240	< 5 U	< 1 U	1.4 J-	< 0.2 UJ
GW-MCF-16C	80	< 0.05 U	80	< 2.5 U	< 5 U	< 5 U	< 2 U	247	494	< 0.1 UJ	3150 J+	> 60	0.57 J	1400	< 5 U	< 20 U	7.4 J-	< 0.2 UJ
GW-MCF-27	92	< 0.05 U	92	7.5	15	< 5 U	< 2 U	1580	3160	< 0.2 UJ	4990 J+	> 60	3	2040	< 5 U	< 20 U	< 0.2 UJ	< 10 UJ
GW-MW-01	410	3.29	410	< 2.5 U	< 5 U	< 5 U	< 2 U	670 J+	1340 J+	< 0.2 U	2720	> 60	1.6	680	< 5 U	< 1 U	< 0.2 U	< 0.2 UJ
GW-MW-03	150	< 0.05 U	150	< 2.5 U	< 5 U	< 5 U	13.1 J+	1390 J	2780 J	< 0.4 U	4220	> 60	2.1	2400	< 5 U	< 20 U	**17.9**	< 0.2 UJ
GW-PC-108	120	< 0.05 U	120	< 2.5 U	< 5 U	< 5 U	96.7 J-	1600	3200	< 0.4 U	6330	> 60	BJ	2920	< 5 U	< 20 U	**297 J-**	R
GW-PC-2	220	0.619 J+	220	< 2.5 U	< 5 U	< 5 U	< 2 UJ	1350	2700	< 0.2 U	3340	> 60	3.4 J	1240	< 5 U	< 1 U	R	R
GW-PC-4	324	0.782	324	< 2.5 U	< 5 U	< 5 U	< 2 U	587 J+	1170 J+	< 0.2 UJ	2740	> 60	1.8	840	< 5 U	< 1 U	< 0.2 U	< 0.2 UJ
GW-PC-79	312	0.764	312	< 2.5 U	< 5 U	< 5 U	< 2 U	880 J+	1760 J+	< 0.2 UJ	2700	> 60	1.8	860	< 5 U	< 1 U	< 0.2 U	< 10 UJ
GW-PC-80	332	0.0773	332	< 2.5 U	< 5 U	< 5 U	< 2 U	773 J+	1660 J+	< 0.2 UJ	3420	> 60	3.9	560	< 5 U	< 1 U	< 0.2 U	< 10 UJ
GW-PC-81	226	0.0769	226	0.65 J	1.3 J	< 5 U	42.6	1300	2600	< 0.2 U	5090	> 60	2.4	1420	< 5 U	< 20 U	**21.9**	< 10 U
GW-PC-94	134	< 0.05 U	134	< 2.5 U	< 0.5 U	< 5 U	9.74	872 J+	1740 J+	< 0.2 U	3870	> 60	0.72 J	1860	< 5 U	< 20 U	**11.9 J+**	< 10 UJ
GW-POD2-R	236	< 0.05 U	236	< 2.5 U	< 5 U	< 5 U	60.1 J+	2450 J	4900 J	< 0.4 U	4600	> 60	2.2	2500	< 5 U	< 20 U	**49.7**	< 0.2 UJ
GW-POD8	204	< 0.05 U	204	< 2.5 U	< 5 U	< 5 U	< 2 U	1040 J-	2080 J-	< 0.4 U	3840	> 60	BJ	300	< 5 U	< 20 U	**36.7 J-**	< 0.2 UJ
GW-POU-3	66	< 0.05 U	66	< 125 U	< 5 U	< 5 U	343 J	2770 J-	5540 J-	< 1 U	7730	> 60	3 J	3560	< 5 U	< 1000 U	**17.8 J**	R

BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-9
BMI Common Areas (Eastside) Groundwater Sample
General Chemistry and Perchlorate Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Orthophosphate as P	Perchlorate	pH (Hydrogen Ion)	Sulfate	Sulfur	Total Dissolved Solids	Total Inorganic Carbon	Total Kjeldahl Nitrogen (TKN)	Total Organic Carbon	Total Suspended Solids
	mg/L	mg/L	SU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MCL	**-**	**0.018**	**6.5-9**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
GW-AA-01	7.2 J-	**1.53**	7.4 J-	1700	477	3930	< 50 U	< 0.1 UJ	952	33
GW-AA-07	4 J-	**0.467**	7.5 J-	874 J+	349	1990	< 50 U	< 0.1 U	3370	3 J
GW-AA-08	< 5 UJ	**3.13**	7.2 J-	2050	621	4390	< 50 U	< 0.1 U	4100	5
GW-AA-08 (FD)	145 J-	**7.02**	7.5 J-	2850 J	830	5740	< 50 U	< 0.1 U	1050	4
GW-AA-09	< 5 UJ	**2.4**	7.2 J-	2240 J	640	4610	< 50 U	< 0.1 U	846	3
GW-AA-10	< 5 UJ	**2.39**	7.2 J-	1680 J	653	4720	< 50 U	< 0.1 U	798	< 1 U
GW-AA-13	R	**0.023**	7.6 J-	1380 J	354	2500	72.5 J+	< 0.1 UJ	900	17
GW-AA-18	< 5 UJ	**0.106**	7.6 J-	439	150	1280	< 50 UJ	< 0.1 U	1060	< 1 U
GW-AA-18 (FD)	115 J-	**5.35**	7.4 J-	2960 J	850	5670	< 50 U	< 0.1 U	1070	28
GW-AA-19	120 J-	**5.55**	7.4 J-	3120 J	861	5610	< 50 U	< 0.1 U	1050	10
GW-AA-20	< 5 UJ	**0.0734**	7.1 J-	7220 J	930	6180	< 50 U	< 0.1 U	3280	12 J
GW-AA-21	R	**0.0429**	7.3 J-	972	298	2260	< 50 U	0.55	3310	< 1 UJ
GW-AA-21 (FD)	BJ	**0.0437**	7.3 J-	1030	294	2170	53.8 J+	0.39	3360	< 1 UJ
GW-AA-22	< 5 UJ	**0.0232**	7.5 J-	1160 J	377	2170	< 50 U	< 0.1 U	3470	2 J
GW-AA-22 (FD)	< 5 UJ	**0.246**	7.6 J-	6870 J-	722	4240	< 50 U	< 0.1 UJ	914	25
GW-AA-26	< 5 UJ	**0.251**	7.5 J-	2590 J-	714	4220	< 50 U	< 0.1 UJ	894	31
GW-AA-26 (FD)	36.5 J-	**16.3**	6.5 J-	2040	538	5520	< 50 U	< 0.1 UJ	987	30
GW-AA-27	2.1 J-	**0.762**	7.1 J-	2330 J-	591	6020	< 50 U	< 0.1 UJ	935	31
GW-BEC-6	< 5 UJ	**0.141**	6.7 J-	3910 J-	846	4740	54.6	< 0.1 UJ	930	25
GW-BEC-9	< 5 UJ	< 0.008 U	**9.3 J-**	2470	695	4020	< 50 U	BJ	< 50 U	20 J
GW-DM-1	< 5 UJ	**0.578**	7.6 J-	1090 J-	308	2070	< 50 U	< 0.1 UJ	957	14
GW-MCF-01A	< 5 UJ	< 0.004 U	7.7 J-	192	62.1	560	< 50 U	< 0.1 UJ	980	1 J
GW-MCF-01B	< 0.5 U	< 0.004 U	8.1 J-	428 J	90	620	< 50 U	< 0.1 U	< 50 U	3 J
GW-MCF-02A	< 5 UJ	< 0.02 U	6.9 J-	198 J	80.2	631	< 50 U	< 0.1 U	3690	40
GW-MCF-02B	< 5 UJ	**0.082**	7.8 J-	1320 J+	424	2450	< 50 U	< 0.1 U	3330	6 J
GW-MCF-03A	< 5 U	< 0.02 U	7.5 J-	6710 J-	965	4580	< 50 U	0.49 J+	3530	4
GW-MCF-03B	< 250 UJ	< 0.8 U	7.8 J-	76800	18400	149000	< 50 UJ	9 J+	1060	168
GW-MCF-04	< 250 U	< 0.2 U	6.7 J-	55600	14600	185000	< 50 U	25.2	< 50 U	258 J
GW-MCF-05	< 250 UJ	**5.24**	8.3 J-	18000	5960	39700	< 50 U	0.25 J+	1080	190
GW-MCF-06A	5.8	**2.98**	7.4 J-	2710	755	6280	< 50 U	< 0.1 U	1150	34
GW-MCF-06B	R	< 0.4 U	7.1 J-	92800 J-	27500	174000	< 50 U	18.9 J	< 50 UJ	265
GW-MCF-06C	R	< 0.2 U	7.2 J-	23300	6920	113000	< 50 U	4.7	< 50 U	509
GW-MCF-08A	R	< 0.04 U	9 J-	9470	3130	26200	< 50 U	0.95	< 50 U	138
GW-MCF-08B	< 250 UJ	< 0.08 U	7.4 J-	14600	4580	24800	< 50 UJ	1.7 J+	1040	33

Table 3-9
BMI Common Areas (Eastside) Groundwater Sample
General Chemistry and Perchlorate Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Orthophosphate as P	Perchlorate	pH (Hydrogen Ion)	Sulfate	Sulfur	Total Dissolved Solids	Total Inorganic Carbon	Total Kjeldahl Nitrogen (TKN)	Total Organic Carbon	Total Suspended Solids
	mg/L	mg/L	SU	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MCL	**-**	**0.018**	**6.5-9**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
GW-MCF-09A	< 5 UJ	< 0.008 U	7.2 J-	2130	689	3510	< 50 U	0.2 J-	941	17 J
GW-MCF-09B	< 5 U	< 0.008 U	7.6 J-	3520 J	1050	6800	< 50 U	0.23	< 50 U	< 1 UJ
GW-MCF-10A	< 5 U	0.0011 J	8 J-	1390 J-	400	2030	< 50 U	0.14 J+	3480	6
GW-MCF-10B	R	**0.116**	7.4 J-	3640	612	3250	< 50 U	0.24	3270	6 J
GW-MCF-11	R	**0.0476**	7.4 J-	2160	618	3230	< 50 U	0.22	3170	< 1 UJ
GW-MCF-11 (FD)	< 5 UJ	< 0.02 U	7.6 J-	3540	1070	5900	< 50 UJ	1.7 J+	944	7
GW-MCF-11(FD)	BJ	**3.08**	7.7 J-	1650	511	2520	< 50 U	< 0.1 U	1120	17
GW-MCF-12A	BJ	**0.343**	7.6 J-	1260	395	1820	< 50 UJ	< 0.1 U	1090	< 1 U
GW-MCF-12B	< 250 U	< 0.2 U	7.4 J-	58400	17700	83800	< 50 U	4.6	< 50 U	76 J
GW-MCF-12C	R	< 0.08 U	7.9 J-	42500	13700	70000	< 50 U	2.6	< 50 U	324
GW-MCF-16A	31.3 J-	**11.1**	7.3 J-	5220 J+	1670	8190	< 50 U	< 0.1 U	3340	9 J
GW-MCF-16B	< 0.5 UJ	< 0.004 U	7.9 J-	891 J-	180	1260	< 50 U	< 0.1 UJ	920	6
GW-MCF-16C	< 5 U	**0.268**	7.5 J-	2470 J-	630	3120	< 50 U	< 0.1 U	3330	3
GW-MCF-27	< 5 U	**0.137**	7.4 J-	2600 J-	654	4700	< 50 U	0.18 J+	3460	7
GW-MW-01	< 5 UJ	< 0.02 U	7.5 J-	579	173	2220	107 J+	1.9 J+	< 50 U	20 J
GW-MW-03	20.9 J-	**2.81**	**5.6 J-**	3960 J	666	4700	70.2 J+	< 0.1 UJ	989	1060
GW-PC-108	118 J-	**7.38**	**6.2 J-**	2880	915	7220	< 50 U	< 0.1 UJ	845	58 J
GW-PC-2	< 5 UJ	< 0.8 U	6.7 J-	1080	366	3070	60.1 J+	1 J-	914	30 J
GW-PC-4	< 5 U	**0.351**	7.4 J-	746	219	2140	75.8 J+	1.4 J+	1130	436
GW-PC-79	< 5 U	**0.366**	7.4 J-	1140	221	2100	81 J+	1.4 J+	1100	352
GW-PC-80	3450	**0.258**	7.4 J-	1010	273	2520	86.4 J+	0.91 J+	1150	17
GW-PC-81	51.6 J-	**17.8**	7.3 J-	2710 J+	459	5110	< 50 U	0.12 J-	< 50 U	106
GW-PC-94	15 J-	**2.03**	**5.8 J-**	2020	570	4130	< 50 U	< 0.1 U	882	29 J
GW-POD2-R	80.5 J-	**4.63**	**5.8 J-**	6680 J	739	5090	63.1 J+	< 0.1 UJ	950	28
GW-POD8	< 5 UJ	**0.2**	6.7 J-	1480 J-	386	3770	66 J+	< 0.1 UJ	974	109
GW-POU-3	< 5 UJ	**26.1**	7.4 J-	3090 J-	775	8580	< 50 U	0.12 J-	1010	52

All units are indicated below each analyte name.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-10
BMI Common Areas (Eastside) Groundwater Sample
Aldehydes Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Acetaldehyde	Chloral	Chloroacetaldehyde	Dichloroacetaldehyde	Formaldehyde
MCL	-	-	-	-	-
GW-AA-01	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-07	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-08	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-09	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-10	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-10 (FD)	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-13	0.0042 J	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-18	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-AA-20	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-20 (FD)	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-21	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-22	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-22 (FD)	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-26	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-AA-27	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 B
GW-AA-27 (FD)	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 B
GW-BEC-6	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 B
GW-BEC-9	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-DM-1	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-01A	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-01B	0.0038 J	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-02A	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-02B	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-03A	0.0043 J	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-03B	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-04	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-05	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-MCF-06A	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-06B	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-MCF-06C	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-MCF-07	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-08A	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-08B	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-09A	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-MCF-09B	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-10A	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-10B	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-11	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-11 (FD)	0.0049 J	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-12A	< 0.03 U	< 0.15 UJ	< 0.01 U	R	< 0.06 U
GW-MCF-12B	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U

Table 3-10
BMI Common Areas (Eastside) Groundwater Sample
Aldehydes Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Acetaldehyde	Chloral	Chloroacetaldehyde	Dichloroacetaldehyd	Formaldehyde
MCL	**-**	**-**	**-**	**-**	**-**
GW-MCF-12C	< 0.03 U	< 0.15 UJ	< 0.01 U	R	< 0.06 U
GW-MCF-16A	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-16B	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MCF-16C	< 0.03 U	R	< 0.01 U	R	< 0.06 U
GW-MCF-27	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 B
GW-MW-01	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-MW-03	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-PC-108	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-PC-2	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-PC-4	0.0097 J	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-PC-79	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-PC-80	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-PC-80 (FD)	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-PC-81	< 0.03 U	< 0.15 U	< 0.01 U	R	< 0.06 U
GW-PC-90	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-PC-94	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-POD2R	0.0076 J	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-POD8	< 0.03 B	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U
GW-POU3	< 0.03 U	< 0.15 U	< 0.01 U	< 0.35 UJ	< 0.06 U

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-11
BMI Common Areas (Eastside) Groundwater Sample
Glycol and Alcohol Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Ethanol	Ethylene glycol	Methanol	Propylene glycol
MCL	-	-	-	-
GW-AA-01	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-AA-07	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-08	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-09	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-10	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-10 (FD)	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-13	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-18	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-20	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-20 (FD)	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-21	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-22	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-22 (FD)	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-26	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-AA-27	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-AA-27 (FD)	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-BEC-6	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-BEC-9	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-DM-1	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MCF-01A	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MCF-01B	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MCF-02A	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MCF-02B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-03A	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-03B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-04	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-05	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-06A	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-06B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-06C	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MCF-07	< 1.2 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-08A	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-08B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-09A	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-09B	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MCF-10A	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-10B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-11	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-11 (FD)	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-12A	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-12B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-12C	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-16A	< 0.25 UJ	< 10 U	< 5 U	< 10 U

Table 3-11
BMI Common Areas (Eastside) Groundwater Sample
Glycol and Alcohol Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Ethanol	Ethylene glycol	Methanol	Propylene glycol
MCL	-	-	-	-
GW-MCF-16B	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-16C	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MCF-27	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-MW-01	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-MW-03	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-PC-108	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-2	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-4	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-79	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-80	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-80 (FD)	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-81	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-PC-90	< 0.25 UJ	< 10 U	< 5 U	< 10 U
GW-PC-94	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-POD2R	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-POD8	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ
GW-POU3	< 0.25 UJ	< 10 UJ	< 5 U	< 10 UJ

All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-12
BMI Common Areas (Eastside) Groundwater Sample
Organic Acids Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	4-Chlorobenzenesulfonic acid	Benzenesulfonic acid	Diethyl phosphorodithioic acid	Dimethyl phosphorodithioic acid	Phthalic acid
MCL	-	-	-	-	-
GW-AA-01	< 0.05 U	< 0.05 U	< 0.05 U	13	< 0.05 U
GW-AA-07	< 0.05 U	< 0.2 U	< 0.05 U	7.3	< 0.05 U
GW-AA-08	< 0.05 U	< 0.05 U	< 0.05 U	< 10 U	0.087
GW-AA-09	< 0.05 U	< 0.2 U	< 0.05 U	5.6	< 0.05 U
GW-AA-10	< 0.05 U	< 0.05 U	< 0.05 U	3	< 0.05 U
GW-AA-10 (FD)	< 0.05 U	< 0.05 U	< 0.05 U	2.5	< 0.05 U
GW-AA-13	< 0.05 U	< 0.05 U	< 0.05 U	8.3	< 0.05 U
GW-AA-18	< 0.05 U	< 0.2 U	< 0.05 U	5.2	< 0.05 U
GW-AA-20	< 0.05 U	< 0.2 U	< 0.05 U	11	< 0.05 U
GW-AA-20 (FD)	< 0.05 U	< 0.2 U	< 0.05 U	8.2	< 0.05 U
GW-AA-21	< 0.05 U	< 0.2 U	< 0.05 U	6.8	< 0.05 U
GW-AA-22	< 0.05 U	< 0.05 U	< 0.05 U	3.4	0.052
GW-AA-22 (FD)	< 0.05 U	< 0.05 U	< 0.05 U	2.7	0.054
GW-AA-26	< 0.05 U	< 0.05 U	< 0.05 U	3.3	< 0.05 U
GW-AA-27	< 0.05 U	< 0.05 U	< 0.05 U	6.7	< 0.05 U
GW-AA-27 (FD)	< 0.05 U	< 0.05 U	< 0.05 U	12	< 0.05 U
GW-BEC-6	< 0.05 U	< 0.05 U	< 0.05 U	22	< 0.05 U
GW-BEC-9	< 0.05 U	< 0.05 U	< 0.05 U	17	< 0.05 U
GW-DM-1	< 0.1 U	< 0.1 U	< 0.1 U	5.9	< 0.1 U
GW-MCF-01A	< 0.05 U	< 0.05 U	< 0.05 U	< 0.25 U	< 0.05 U
GW-MCF-01B	< 0.1 U	< 0.1 U	< 0.1 U	< 2.5	< 0.1 U
GW-MCF-02A	< 0.05 U	< 0.05 U	< 0.05 U	< 5 U	< 0.05 U
GW-MCF-02B	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-03A	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-03B	< 0.05 U	< 0.2 U	< 0.05 U	7.4	< 0.05 U
GW-MCF-04	< 0.05 U	< 0.05 U	< 0.05 U	< 0.25 U	< 0.05 U
GW-MCF-05	< 0.05 U	< 0.05 U	< 0.05 U	< 5 U	< 0.05 U
GW-MCF-06A	< 0.05 U	< 0.2 U	< 0.05 U	8.4	< 0.05 U
GW-MCF-06B	< 0.1 U	< 0.1 U	< 0.1 U	5.6	< 0.1 U
GW-MCF-06C	< 0.05 U	< 0.4 U	< 0.05 U	13	< 0.05 U
GW-MCF-07	< 0.05 U	< 0.25 U	< 0.05 U	8	< 0.05 U
GW-MCF-08A	< 0.05 U	< 0.2 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-08B	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-09A	< 0.05 U	< 0.05 U	< 0.05 U	7.3	< 0.05 U
GW-MCF-09B	< 0.05 U	< 0.05 U	< 0.05 U	< 0.25 U	< 0.05 U
GW-MCF-10A	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-10B	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-11	< 0.05 U	< 0.05 U	< 0.05 U	< 0.25 U	< 0.05 U
GW-MCF-11 (FD)	< 0.05 U	< 0.05 U	< 0.05 U	< 0.25 U	< 0.05 U

Table 3-12
BMI Common Areas (Eastside) Groundwater Sample
Organic Acids Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	4-Chlorobenzenesulfonic acid	Benzenesulfonic acid	Diethyl phosphorodithioic acid	Dimethyl phosphorodithioic acid	Phthalic acid
MCL	**-**	**-**	**-**	**-**	**-**
GW-MCF-12A	< 0.05 U	< 0.05 U	< 0.05 U	< 0.25 U	< 0.05 U
GW-MCF-12B	< 0.1 U	< 0.1 U	< 0.1 U	2.8	< 0.1 U
GW-MCF-12C	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-16A	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MCF-16B	< 0.05 U	< 0.05 U	< 0.05 U	2.8	0.064
GW-MCF-16C	< 0.05 U	< 0.2 U	< 0.05 U	< 10 U	< 0.05 U
GW-MCF-27	< 0.05 U	< 0.05 U	< 0.05 U	< 2.5 U	< 0.05 U
GW-MW-01	< 0.05 U	< 0.05 U	< 0.05 U	2.9	< 0.05 U
GW-MW-03	< 0.05 U	< 0.05 U	< 0.05 U	0.29	< 0.05 U
GW-PC-108	< 0.05 U	< 0.05 U	< 0.05 U	< 5 U	0.17
GW-PC-2	< 0.05 U	< 0.05 U	< 0.05 U	6.5	< 0.05 U
GW-PC-4	< 0.05 U	< 0.4 U	< 0.05 U	< 5 U	< 0.05 U
GW-PC-79	< 0.05 U	< 0.05 U	< 0.05 U	< 5 U	0.072
GW-PC-80	< 0.05 U	< 0.05 U	< 0.05 U	< 5 U	0.051
GW-PC-80 (FD)	< 0.05 U	< 0.05 U	< 0.05 U	< 5 U	< 0.05 U
GW-PC-81	< 0.05 U	< 0.05 U	< 0.05 U	3.8	0.076
GW-PC-90	< 0.05 U	< 0.2 U	< 0.05 U	12	< 0.05 U
GW-PC-94	< 0.05 U	< 0.2 U	< 0.05 U	10	< 0.05 U
GW-POD2R	< 0.05 U	< 0.05 U	< 0.05 U	9.1	< 0.05 U
GW-POD8	< 0.05 U	< 0.05 U	< 0.05 U	20	< 0.05 U
GW-POU3	< 0.1 U	< 0.1 U	< 0.1 U	9.6	< 0.1 U

All results are in mg/L.

BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-13
BMI Common Areas (Eastside) Groundwater Sample
Radionuclide Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	ALPHA activity	BETA activity	Radium-226	Radium-228	Thorium-228	Thorium-230	Thorium-232	Uranium-234	Uranium-235	Uranium-238
MCL	**-**	**-**	**5**	**5**	**-**	**-**	**-**	**-**	**-**	**-**
GW-AA-01	17.8	42	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	33.5	0.699	26.7
GW-AA-07	10.9	44.5	0.67	< 1.01 B	< 1 U	< 1 U	< 1 U	6.37	< 0.1 U	6.38
GW-AA-08	27.3	42.5	0.219	0.763	< 1 U	< 1 U	< 1 U	18.2	0.485	10
GW-AA-09	< 3 U	< 4 U	0.149	< 0.502 B	< 1 U	< 1 U	< 1 U	14.4	0.407	10.5
GW-AA-10	20.3	36.1	0.138	< 0.733 B	< 1 U	< 1 U	< 1 U	19.5	0.542	9.32
GW-AA-10 (FD)	18.8	39.6	< 1 U	< 0.573 B	< 1 U	< 1 U	< 1 U	18.8	0.277	10.3
GW-AA-13	40.8	32.2	0.525	< 3 U	< 1 U	< 1 U	< 1 U	26.4	0.568	17.2
GW-AA-18	7.12	14.2	2.33	< 3 U	< 1 U	< 1 U	< 1 U	3.39	0.118	1.88
GW-AA-20	21	35.5	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	7.7	0.3	6.59
GW-AA-20 (FD)	< 3 U	44.4	0.518	< 0.533 B	< 1 U	< 1 U	< 1 U	7.95	0.266	5.39
GW-AA-21	41.1	95	< 1 U	< 1.02 B	< 1 U	< 1 U	< 1 U	32.6	0.569	13.8
GW-AA-22	16.5	25.4	< 1 U	< 0.644 B	< 1 U	< 1 U	< 1 U	8.35	0.227	4.29
GW-AA-22 (FD)	12.1	25.2	0.333	< 1.36 B	< 1 U	< 1 U	< 1 U	7.75	0.25	5.26
GW-AA-26	< 3 U	41.3	< 1 U	< 0.683 B	< 1 U	< 1 U	< 1 U	4.33	< 0.1 U	2.05
GW-AA-27	41.7		< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	34.5	0.767	24.4
GW-AA-27 (FD)	29.1		< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	34.4	0.885	23.4
GW-BEC-6		42.5	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	0.734	< 0.1 U	0.601
GW-BEC-9	27	50.1	1.24	0.557	< 1 U	< 1 U	< 1 U	18.6	0.688	14.3
GW-DM-1	16.3		< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	25.6	0.365	15.5
GW-MCF-01A	< 3 U	19.2	0.312	< 3 U	< 1 U	< 0.171 B	< 1 U	< 1 U	< 0.1 U	< 1 U
GW-MCF-01B	8.3	15.5	< 1 U	< 3 U	< 1 U	0.259 J+	< 1 U	9.42	0.349	7.01
GW-MCF-02A	< 3 U	10.8	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	1.07	< 0.1 U	0.857
GW-MCF-02B	5.49	6.8	< 1 U	< 0.849 B	< 1 U	< 1 U	< 1 U	2.68	< 0.1 U	1.46
GW-MCF-03A	< 3 U	14.9	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	0.691	< 0.1 U	0.373
GW-MCF-03B	< 3 U	24.1	< 1 U	< 1.24 B	< 1 U	< 1 U	< 1 U	5.52	0.132	4.15
GW-MCF-04	< 3 U		0.293	0.958				1.06	< 0.1 U	< 1 U
GW-MCF-05	< 3 U	11300	0.61	< 1.58 B	< 1 U	< 1 U	< 1 U	0.465	< 0.1 U	0.248
GW-MCF-06A	< 3 U	11200	1.58	< 3.11 B	R	R	R	0.795	< 0.1 U	0.365
GW-MCF-06B	< 3 U	3070	**8.24 J**	2.94	< 1 U	< 1 U	< 1 U	2.54	0.0592	2.37
GW-MCF-06C	20.3	161	2.11	0.773	< 1 U	< 1 U	< 1 U	11.6	0.353	10.5
GW-MCF-07	< 3 U	8600	**5.04**	**5.67**				22.4	0.479	10.9
GW-MCF-08A	< 3 U	2700	**6.81**	**7.32**	< 1 U	< 1 U	< 1 U	8.12	0.174	4.17
GW-MCF-08B	< 3 U	669	1.55	< 1.28 B	< 1 U	< 1 U	< 1 U	< 1 U	< 0.1 U	< 1 U
GW-MCF-09A	< 3 U	577	0.308	< 3 U	< 1 U	< 1 U	< 1 U	0.796	< 0.1 U	0.623
GW-MCF-09B	< 3 U	40.3	1.23	< 3 U	< 1 U	< 1 U	< 1 U	0.451	< 0.1 U	0.448
GW-MCF-10A	< 3 U	230	0.923	< 0.896 B	< 1 U	< 1 U	< 1 U	0.994	< 0.1 U	0.919
GW-MCF-10B	< 3 U		0.386	< 3 U				0.39	< 0.1 U	0.213
GW-MCF-11	< 3 U	64.8	0.575	< 1.83 B	< 1 U	< 1 U	< 1 U	< 0.198 B	< 0.1 U	0.219
GW-MCF-11 (FD)	< 3 U	71	0.653	< 0.55 B	< 1 U	< 1 U	< 1 U	< 0.422 B	< 0.1 U	0.236
GW-MCF-12A	< 3 U	349	0.343	< 0.864 B	< 1 U	< 1 U	< 1 U	< 1 U	< 0.1 U	< 1 U
GW-MCF-12B	8.71	76.2	0.676 J	< 0.63 B	< 1 U	< 0.211 B	< 1 U	2.43	0.0589	1.69
GW-MCF-12C	< 3 U	82.8	0.197	< 3 U	< 1 U	< 1 U	< 1 U	1.77	< 0.1 U	1.14
GW-MCF-16A	< 3 U	16700	**4.86**	**4.24**	R	R	R	1.52	< 0.1 U	0.502

Table 3-13
BMI Common Areas (Eastside) Groundwater Sample
Radionuclide Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	ALPHA activity	BETA activity	Radium-226	Radium-228	Thorium-228	Thorium-230	Thorium-232	Uranium-234	Uranium-235	Uranium-238
MCL	**-**	**-**	**5**	**5**	**-**	**-**	**-**	**-**	**-**	**-**
GW-MCF-16B	< 3 U	14100	2.98	< 3.24 B	R	R	R	1.21	< 0.1 U	0.69
GW-MCF-16C	< 3 U	122	1.09	< 1.39 B	< 1 U	< 1 U	< 1 U	4.83	0.282	4.74
GW-MCF-27	7.86	9.7	< 1 U	0.643	< 1 U	< 1 U	< 1 U	0.772	0.107	0.429
GW-MW-01	< 3 U		0.14	< 3 U				2.98	< 0.1 U	1.87
GW-MW-03	< 3 U		0.4	< 3 U				2.68	< 0.1 U	1.53
GW-PC-108	8.3	16.8	< 1 U	0.787	< 1 U	< 1 U	< 1 U	5.15	< 0.1 U	2.62
GW-PC-2	< 3 U	40	< 1 U	0.834	< 1 U	< 1 U	< 1 U	23.2	0.652	16.5
GW-PC-4	< 3 U	100	0.103	< 3 U	< 1 U	< 0.161 B	< 1 U	17.6	0.506	14
GW-PC-79	18.1	32.2	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	18.7	0.22	10.7
GW-PC-80	9.86	22.1	< 1 U	< 3 U	< 1 U	< 0.123 B	< 1 U	16	0.41	9.62
GW-PC-80 (FD)	15.6	31.6	< 1 U	0.55	< 1 U	< 1 U	< 1 U	15.9	0.353	9.81
GW-PC-81	27.5	33.3	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	19	0.324	10.5
GW-PC-90	< 3 U	40.6	< 1 U	< 3 U	< 1 U	< 1 U	< 1 U	19.7	0.464	13
GW-PC-94	20.2	47.2	< 1 U	0.611	< 1 U	< 0.115 B	< 1 U	2210 J-	50.9 J-	1550 J-
GW-POD2R	56.7	27.9	1.95	< 3 U	R	R	R	39	1.09	26.1
GW-POD8	32.1	< 4 U	0.385	< 3 U	< 1 U	0.164	< 1 U	25.2	0.782	18.5
GW-POU3	< 3 U		0.514	< 3 U	< 1 U	< 1 U	< 1 U	6.59	< 0.1 U	3.64

All results are in pCi/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

Table 3-14
BMI Common Areas (Eastside) Groundwater Sample
Dissolved Gases Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Ethane	Ethylene	Methane
MCL	-	-	-
GW-AA-01	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-07	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-08	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-09	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-10	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-10 (FD)	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-13	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-18	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-20	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-20 (FD)	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-21	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-22	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-22 (FD)	< 0.005 UJ	< 0.005 UJ	< 0.005 UJ
GW-AA-26	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-27	< 0.005 U	< 0.005 U	< 0.005 U
GW-AA-27 (FD)	< 0.005 U	< 0.005 U	< 0.005 U
GW-BEC-6	< 0.005 U	< 0.005 U	< 0.005 U
GW-BEC-9	< 0.005 U	< 0.005 U	0.00074 J
GW-DM-1	< 0.005 U	< 0.005 U	< 0.005 U
GW-MCF-01A	< 0.005 U	< 0.005 U	0.0035 J
GW-MCF-01B	< 0.005 U	< 0.005 U	< 0.005 U
GW-MCF-02A	< 0.005 U	< 0.005 U	0.00025 J
GW-MCF-02B	< 0.005 UJ	< 0.005 UJ	0.00046 J-
GW-MCF-03A	< 0.005 U	< 0.005 U	0.00046 J
GW-MCF-03B	< 0.005 U	< 0.005 U	0.00022 J
GW-MCF-04	< 0.005 U	< 0.005 U	0.0014 J
GW-MCF-05	< 0.005 UJ	< 0.005 UJ	0.0092 J-
GW-MCF-06A	< 0.005 U	< 0.005 U	0.00032 J
GW-MCF-06B	< 0.005 U	< 0.005 U	0.00041 J
GW-MCF-06C	< 0.005 U	< 0.005 U	0.0032 J
GW-MCF-07	< 0.005 U	0.00048 J	0.0061
GW-MCF-08A	< 0.005 U	0.0043 J-	0.0076
GW-MCF-08B	< 0.005 U	0.0014 J	0.011
GW-MCF-09A	< 0.005 UJ	0.0045 J	0.0023 J-
GW-MCF-09B	< 0.005 U	< 0.005 U	0.00075 J
GW-MCF-10A	< 0.005	0.0035 J	0.002 J
GW-MCF-10B	< 0.005 U	< 0.005 U	0.00065 J
GW-MCF-11	< 0.005 UJ	< 0.005 UJ	0.00055 J-
GW-MCF-11 (FD)	< 0.005 UJ	< 0.005 UJ	0.00035 J-
GW-MCF-12A	< 0.005 UJ	0.00058 J	0.0064 J-
GW-MCF-12B	< 0.005 U	< 0.005 U	< 0.005 U
GW-MCF-12C	< 0.005 UJ	< 0.005 UJ	0.00043 J-
GW-MCF-16A	0.00031 J	0.0043 J	0.0056
GW-MCF-16B	0.00053 J	0.00072 J	0.01
GW-MCF-16C	< 0.005 U	< 0.005 U	0.00076 J
GW-MCF-27	< 0.005 U	< 0.005 U	0.0003 J

Table 3-14
BMI Common Areas (Eastside) Groundwater Sample
Dissolved Gases Results-Second Quarterly Event 2006
Clark County, Nevada

Sample Name	Ethane	Ethylene	Methane
MCL	-	-	-
GW-MW-01	< 0.005 U	< 0.005 U	< 0.005 U
GW-MW-03	< 0.005 U	< 0.005 U	0.0014 J
GW-PC-108	< 0.005 U	< 0.005 U	0.43
GW-PC-2	< 0.005 U	< 0.005 U	0.00042 J
GW-PC-4	< 0.005 U	< 0.005 U	< 0.005 U
GW-PC-79	< 0.005 U	< 0.005 U	0.006
GW-PC-80	< 0.005 U	< 0.005 U	0.073
GW-PC-80 (FD)	< 0.005 U	< 0.005 U	0.078
GW-PC-81	< 0.005 U	< 0.005 U	0.018
GW-PC-90	< 0.005 U	< 0.005 U	0.00032 J
GW-PC-94	< 0.005 U	< 0.005 U	0.00045 J
GW-POD2R	< 0.005 U	< 0.005 U	< 0.005 U
GW-POD8	< 0.005 U	< 0.005 U	0.00026 J
GW-POU3	< 0.005 U	< 0.005 U	0.00028 J

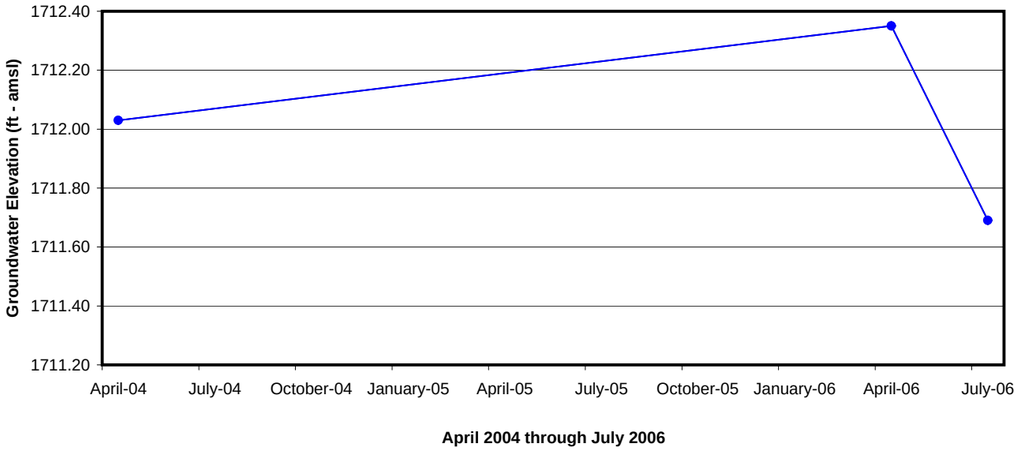
All results are in mg/L.
BOLD - Detection is greater than the MCL
U - non-detect
J - estimated value
B - non-detect due to blank contamination
BJ - result is non-detect due to blank contamination with an estimated detection limit.
UJ - estimated detection limit
R - rejected
+ Result is biased high
- Result is biased low

APPENDIX A

ELECTRONIC DATA DELIVERABLES MICROSOFT ACCESS DATABASE, PDF COPY OF REPORT

APPENDIX B

WELL HYDROGRAPHS



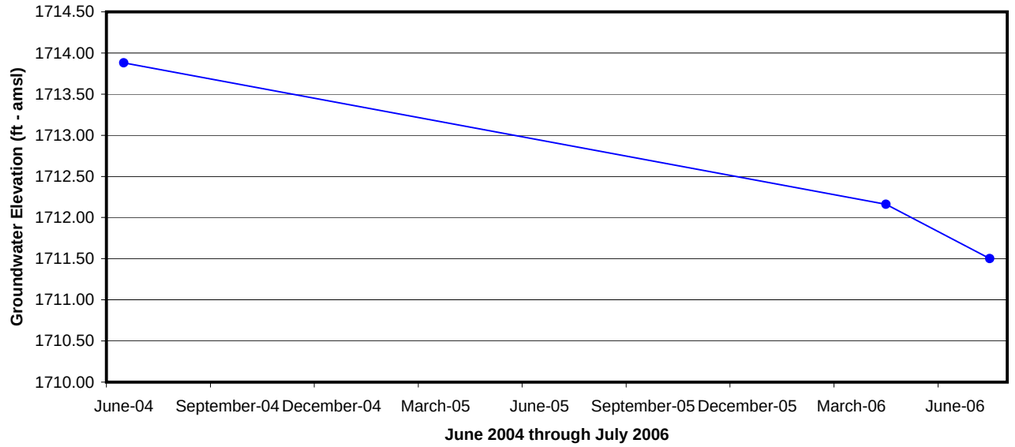
April 2004 through July 2006

Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-01 HYDROGRAPH

Basic Remediation COMPANY



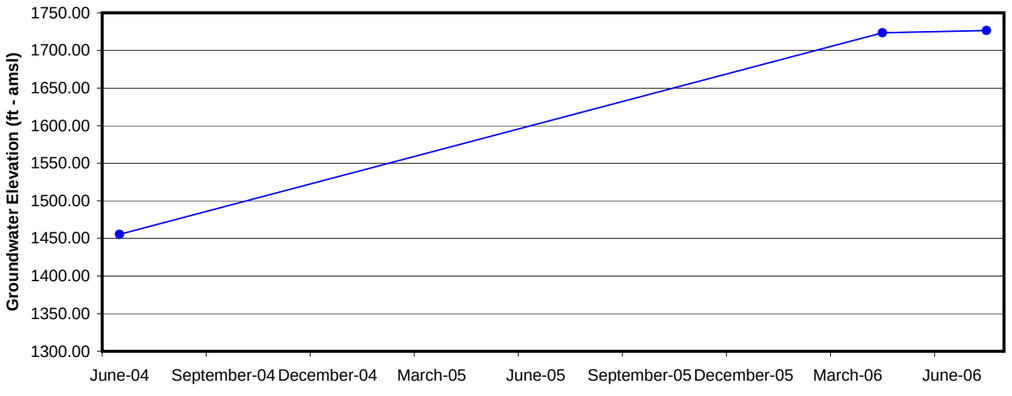
June 2004 through July 2006

Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-01B HYDROGRAPH

Basic Remediation COMPANY



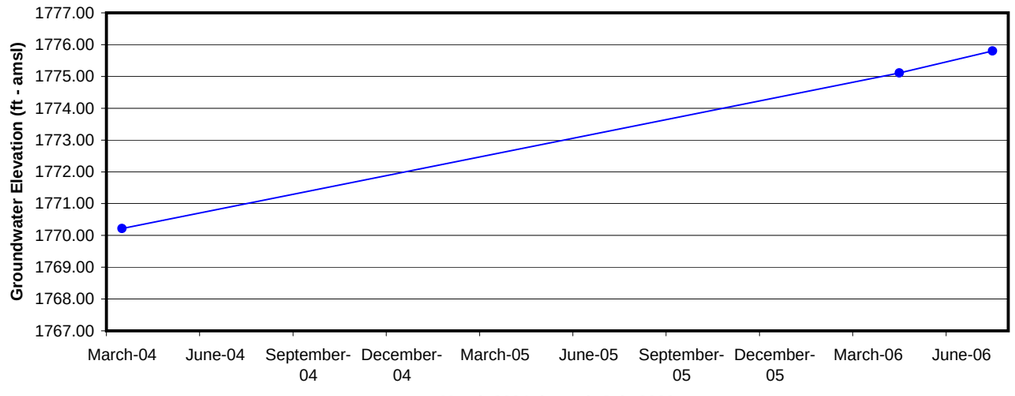
June 2004 through July 2006

Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Repor
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-01A HYDROGRAPH

Basic Remediation COMPANY



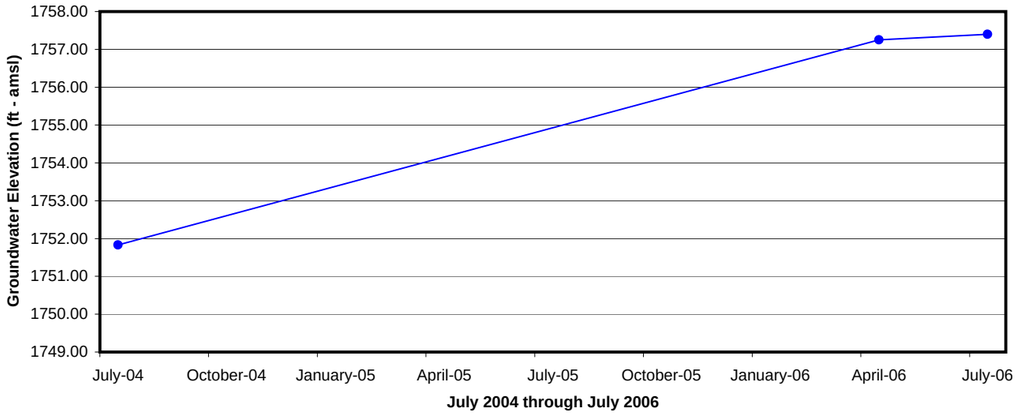
March 2004 through July 2006

Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Repor
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-02A HYDROGRAPH

Basic Remediation COMPANY

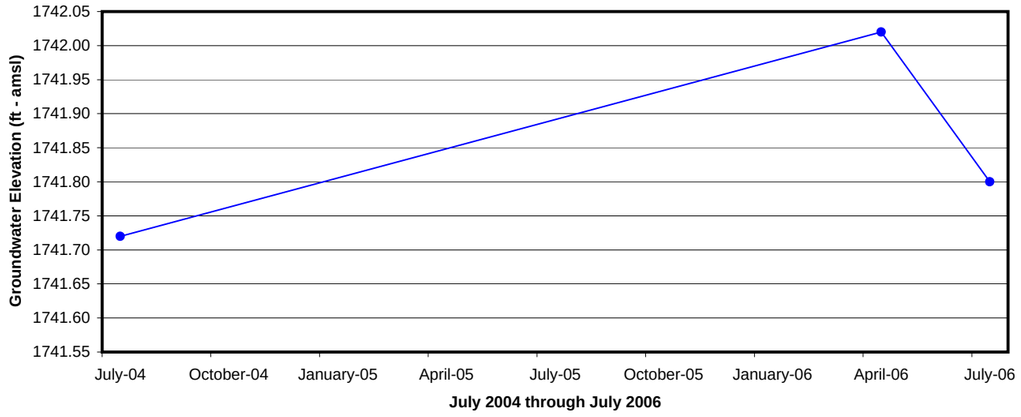


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-02B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

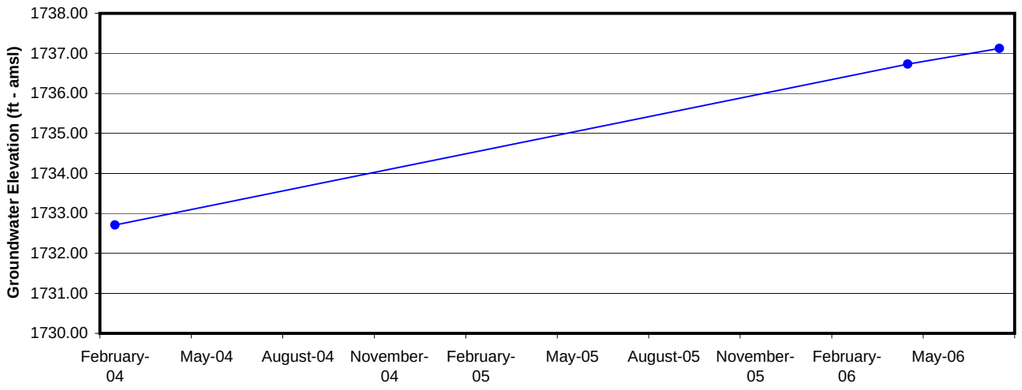


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-03B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

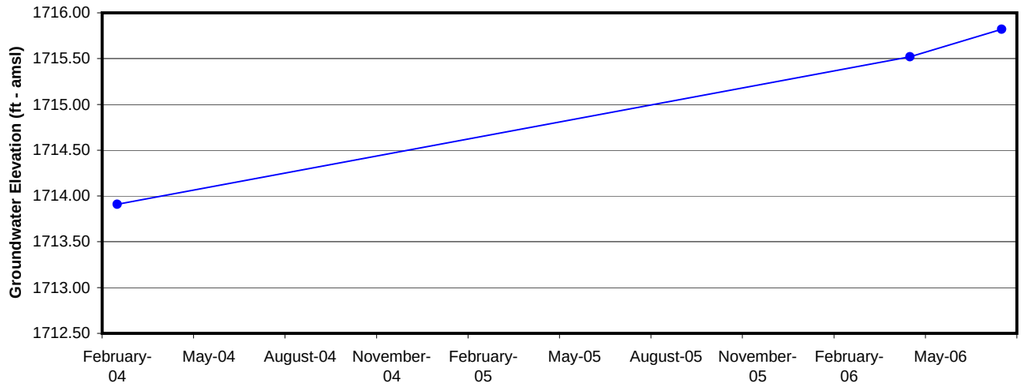


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-03A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

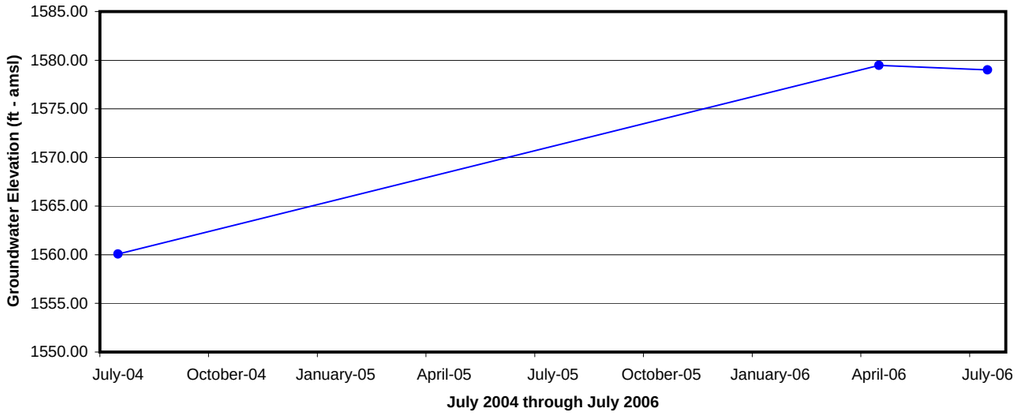


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-04 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

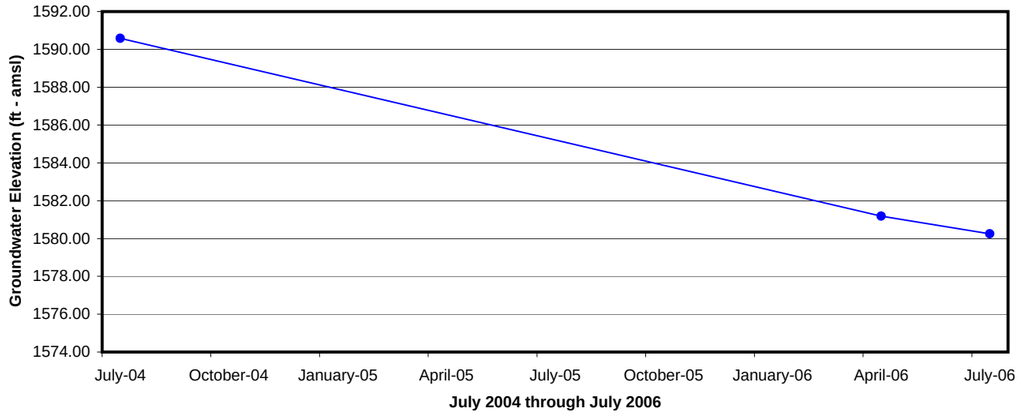


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-05 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

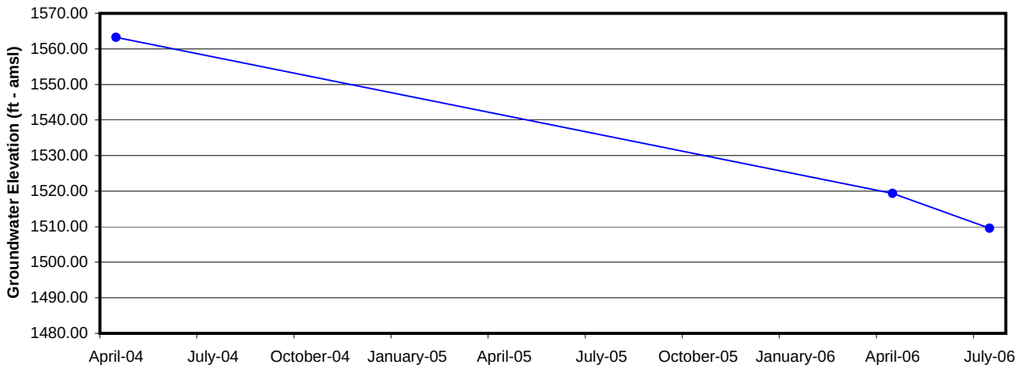


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-06B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

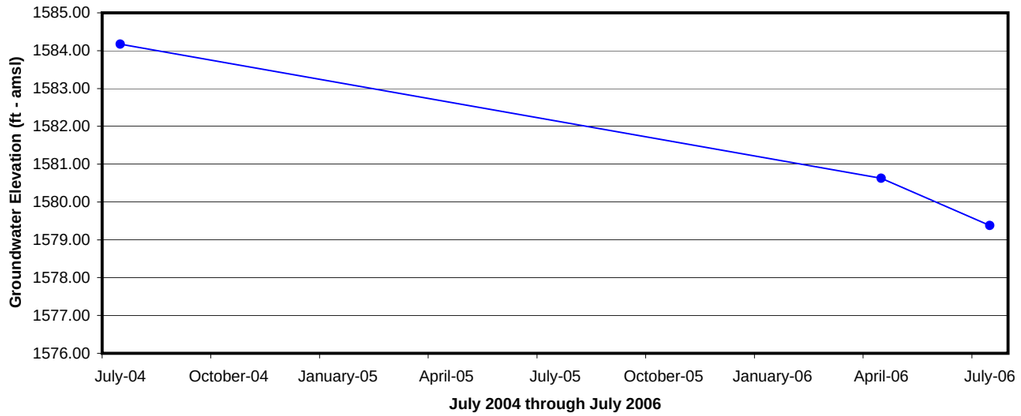


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-06A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

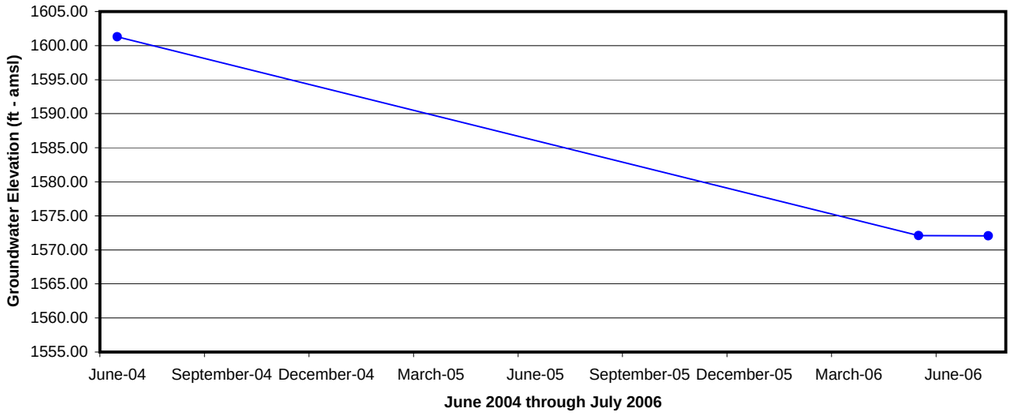


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-06C HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

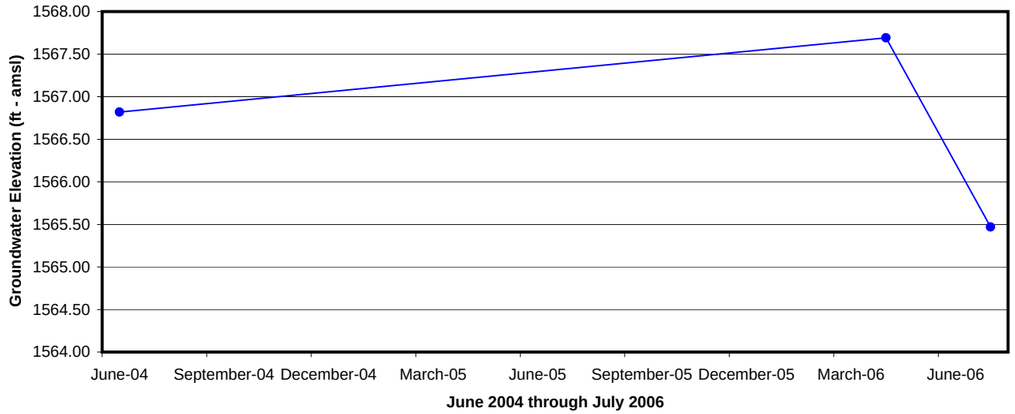


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-07 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

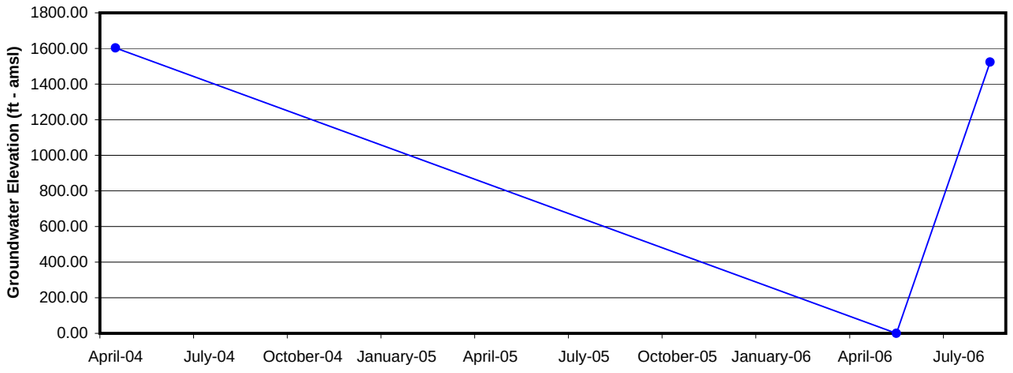


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-08 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

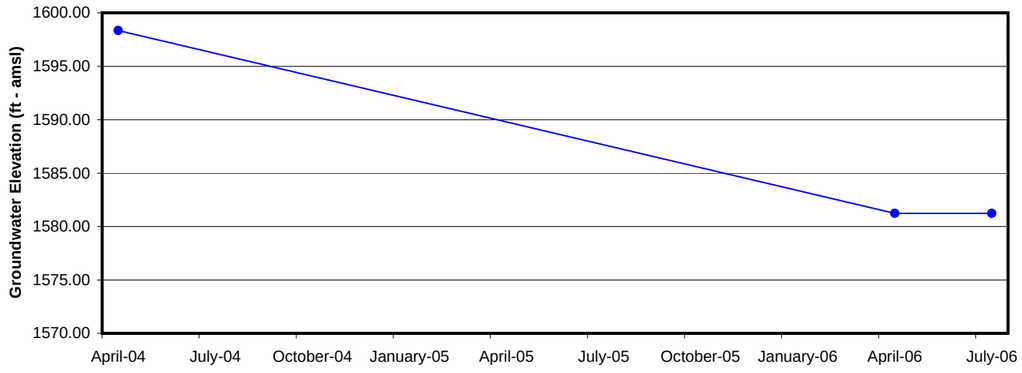


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-07 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

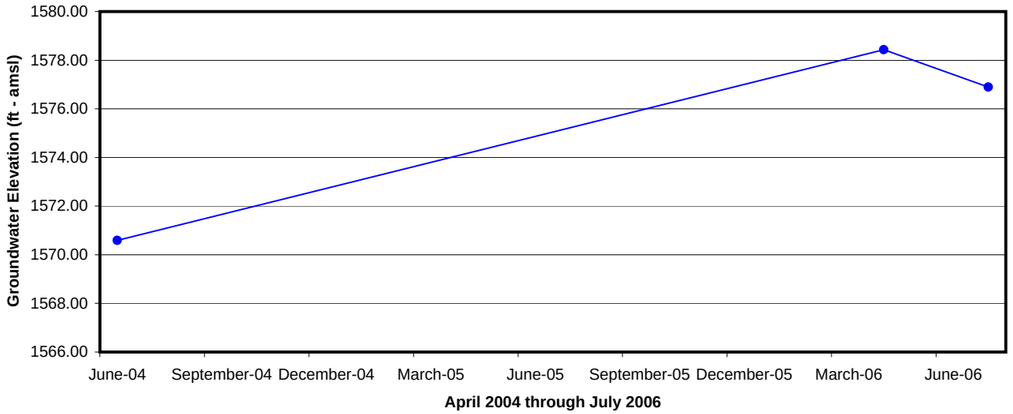


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-08A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

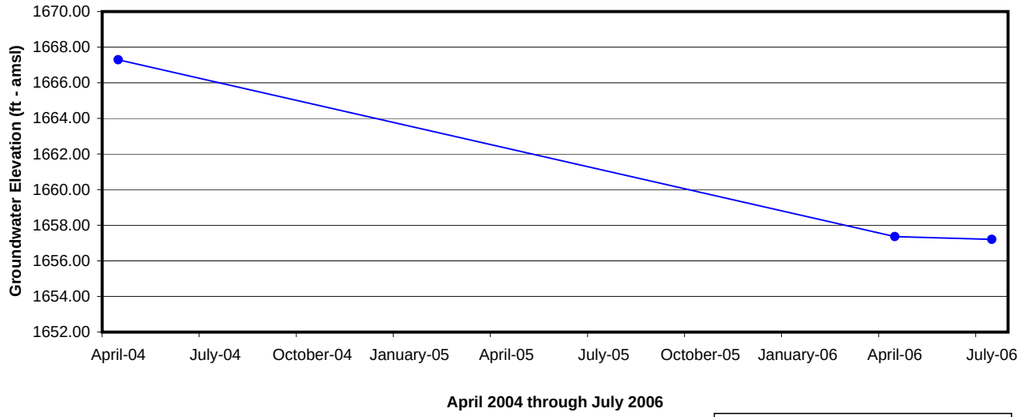


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-08B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

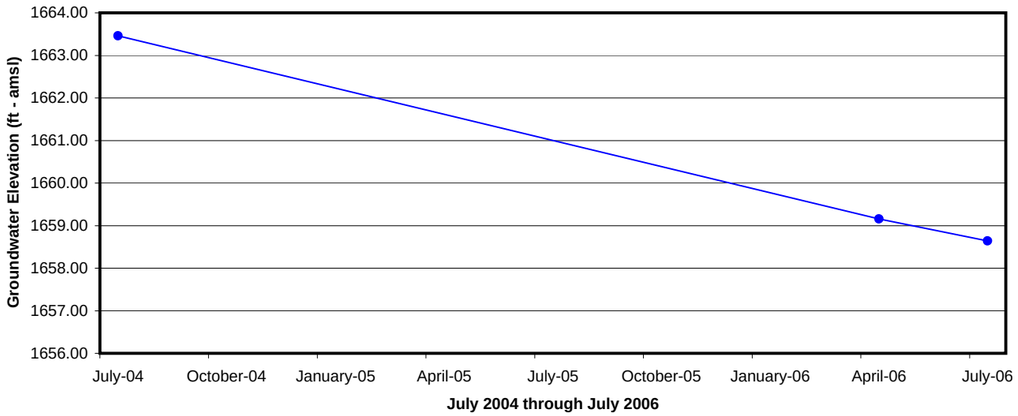


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-09A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

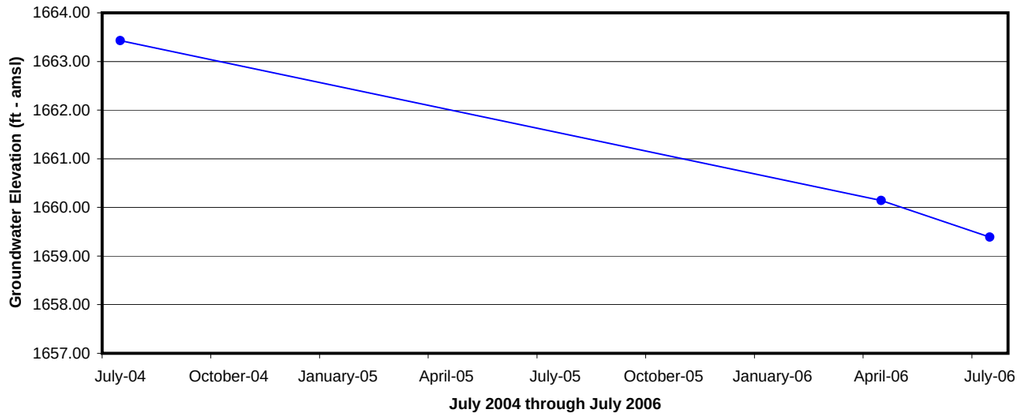


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-09 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

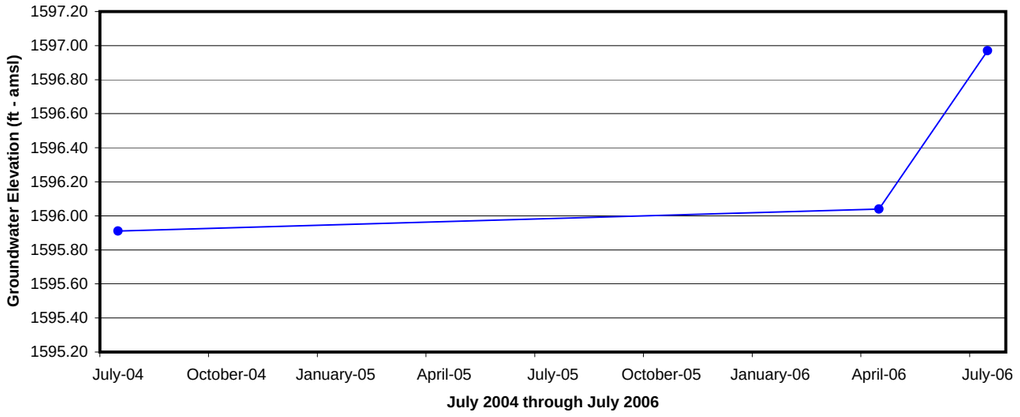


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-09B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



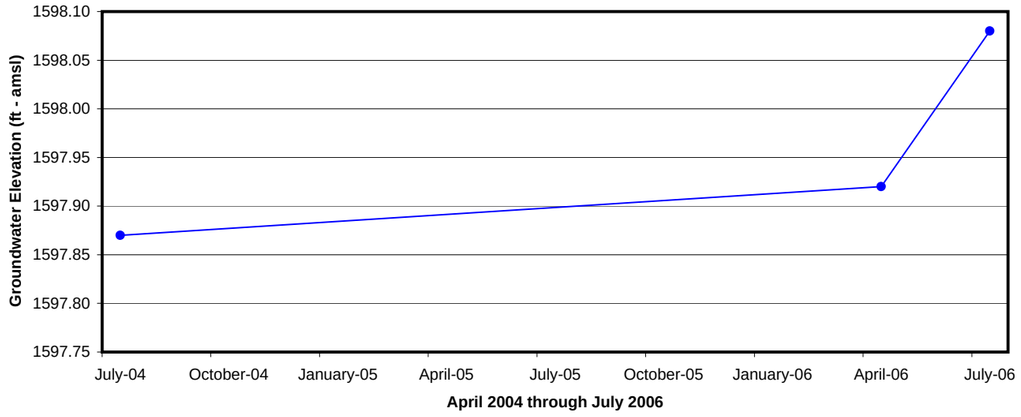
July 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-10 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



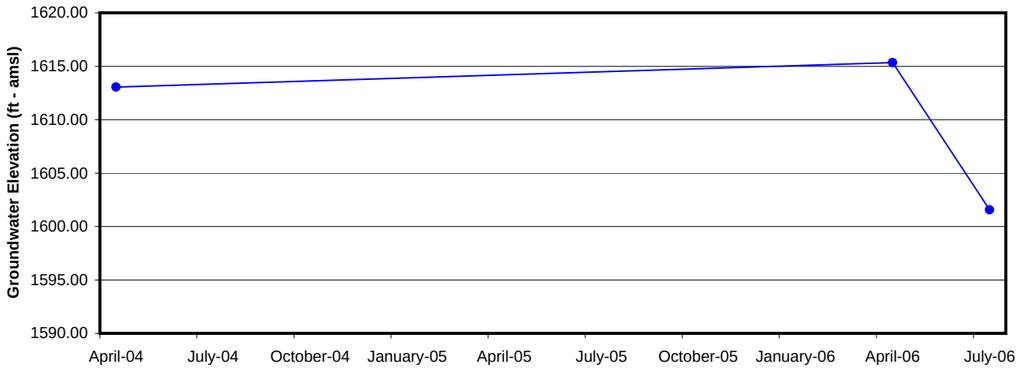
April 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-10B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



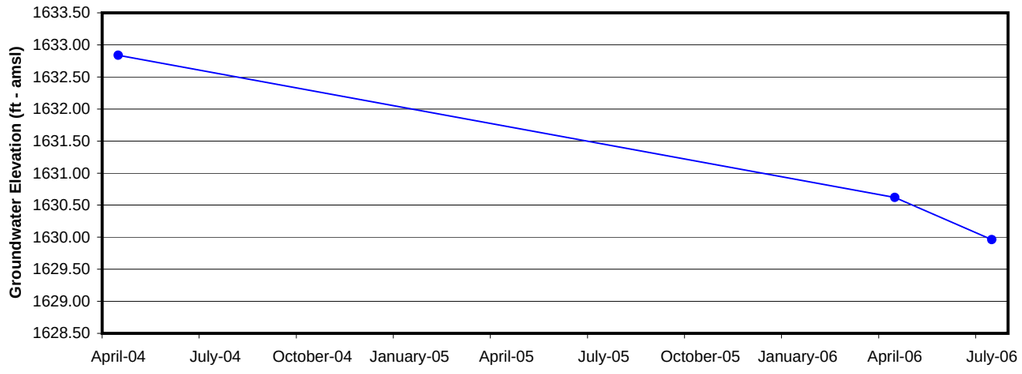
July 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-10A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



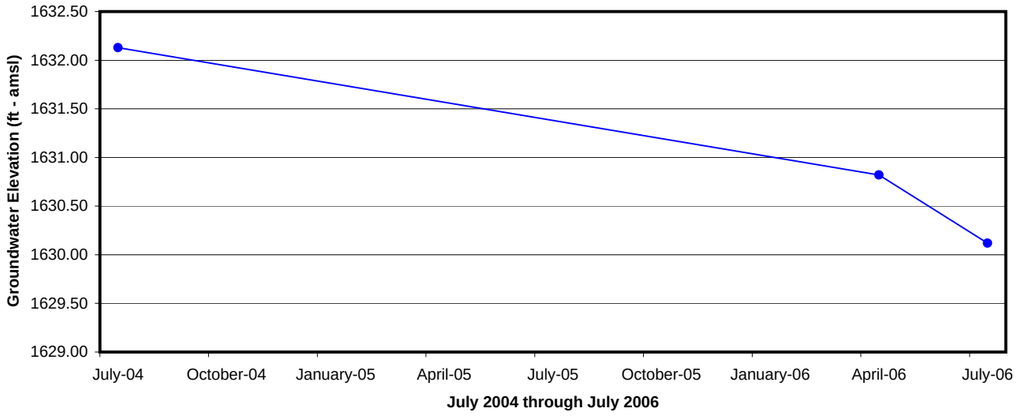
April 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-11 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

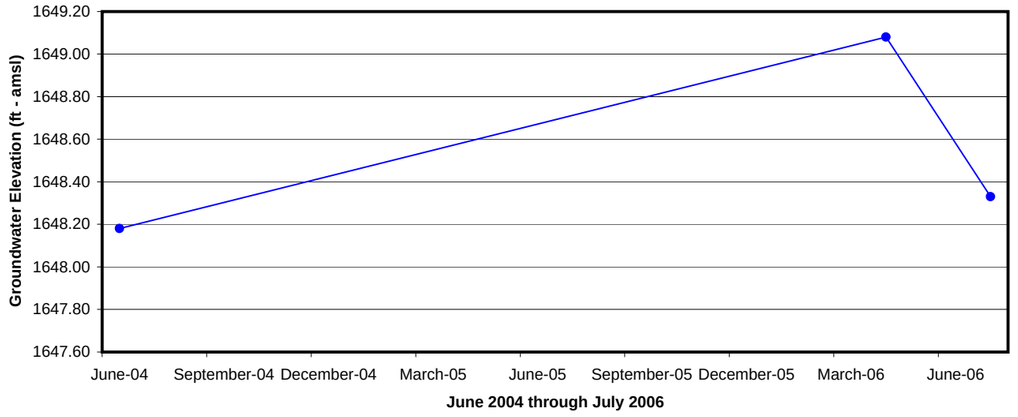


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-11 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

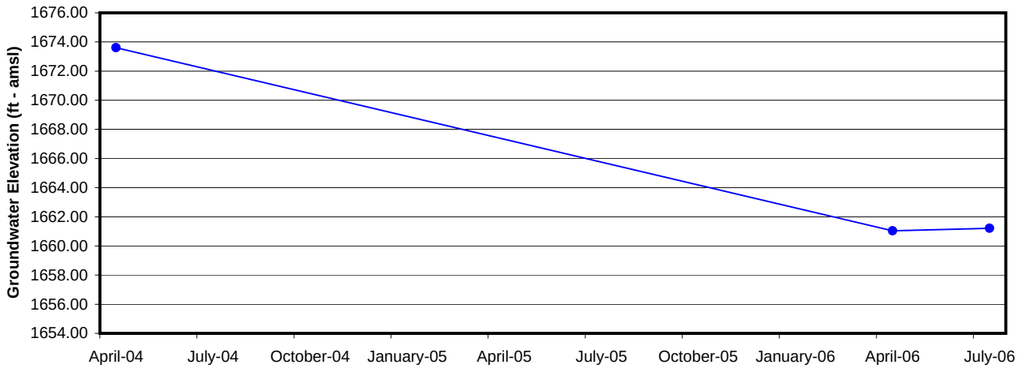


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-12B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

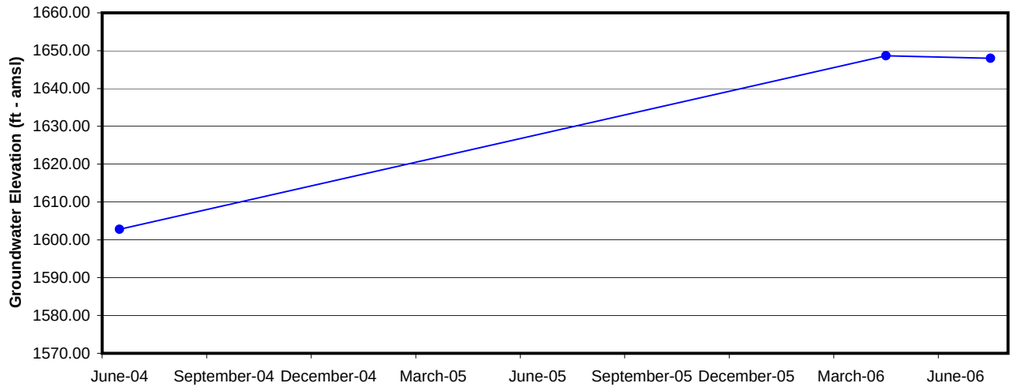


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-12A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

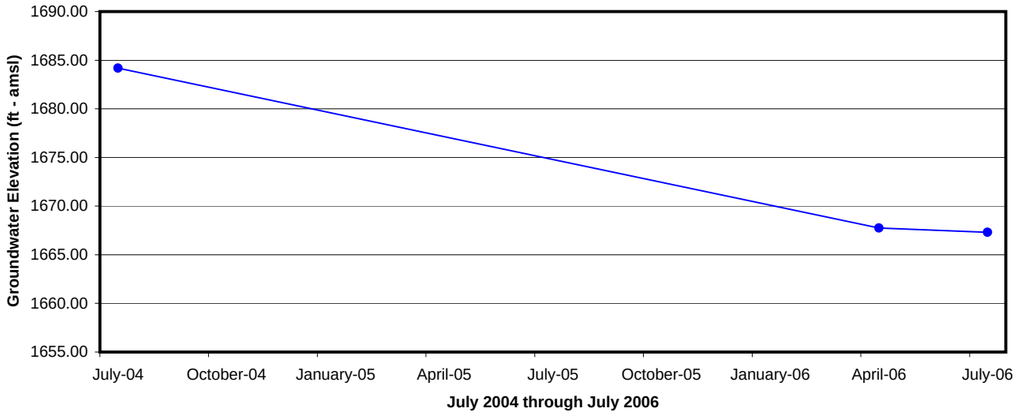


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-12C HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

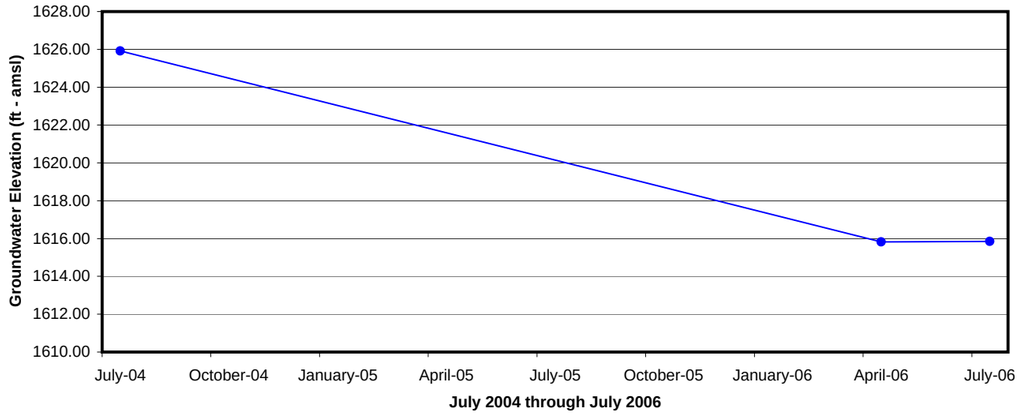


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-13 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

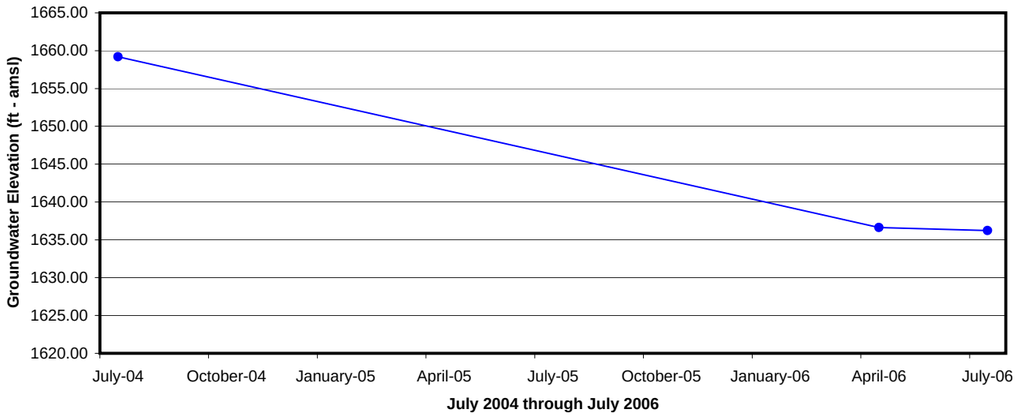


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-15 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

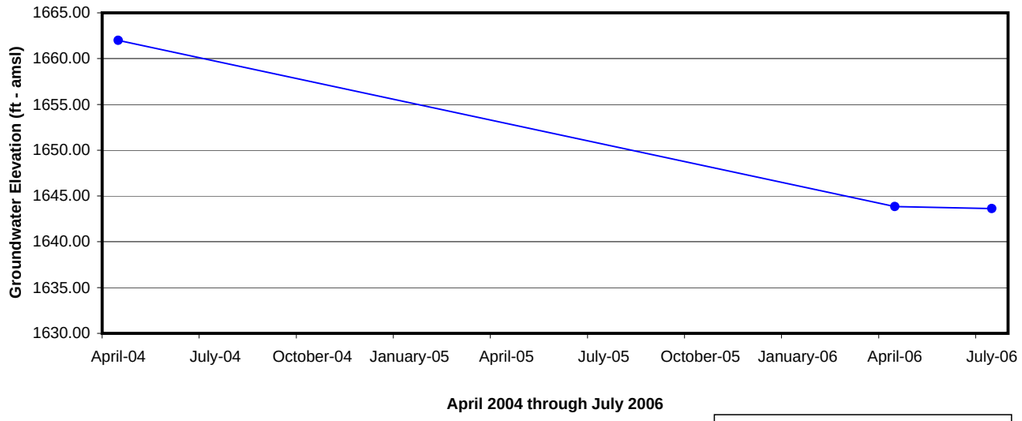


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-14 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

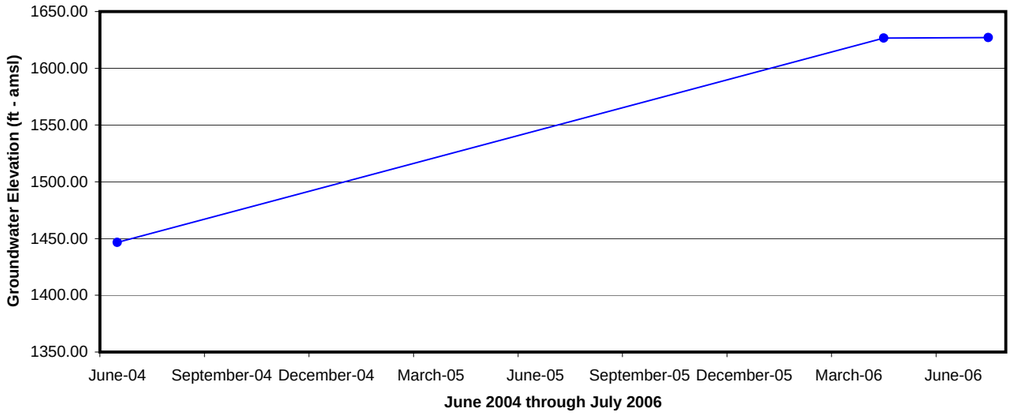


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-16A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

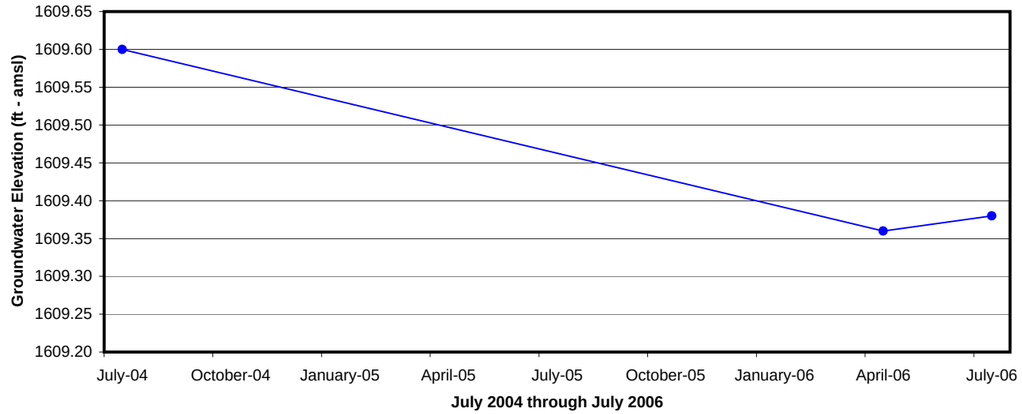


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-16B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

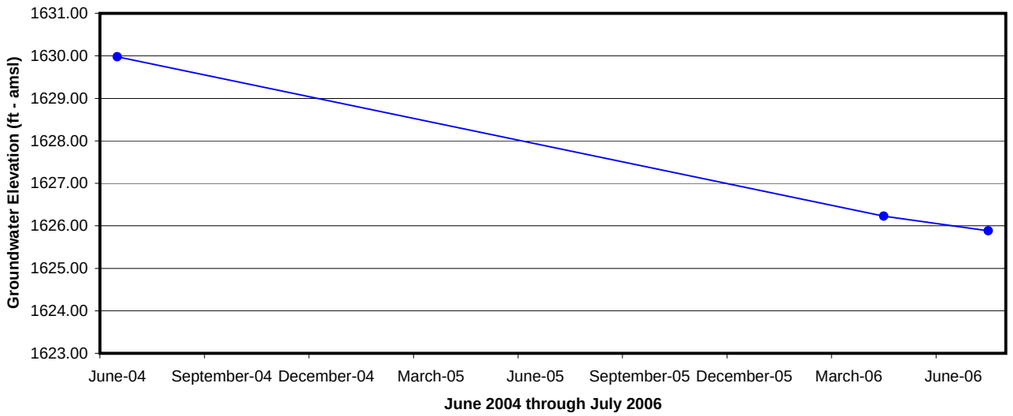


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-18 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

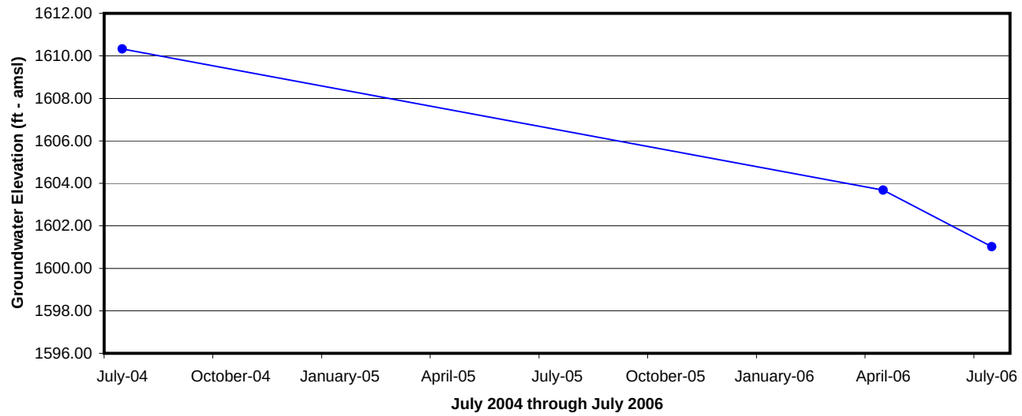


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-16C HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

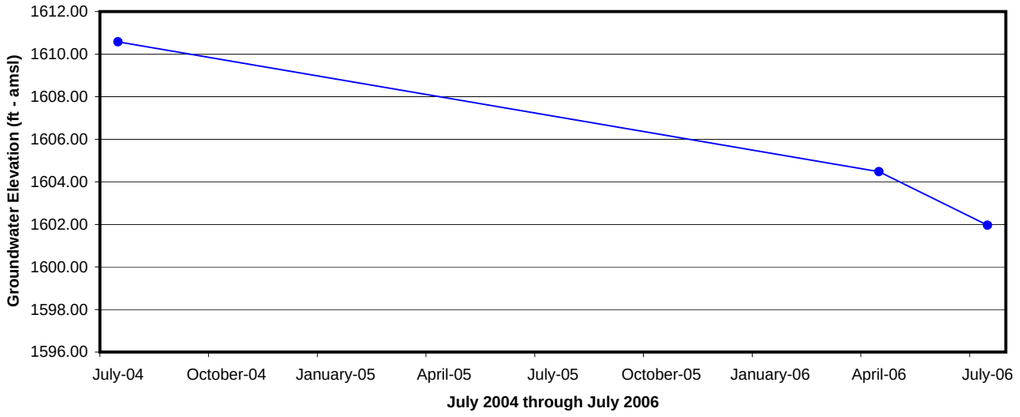


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-19 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



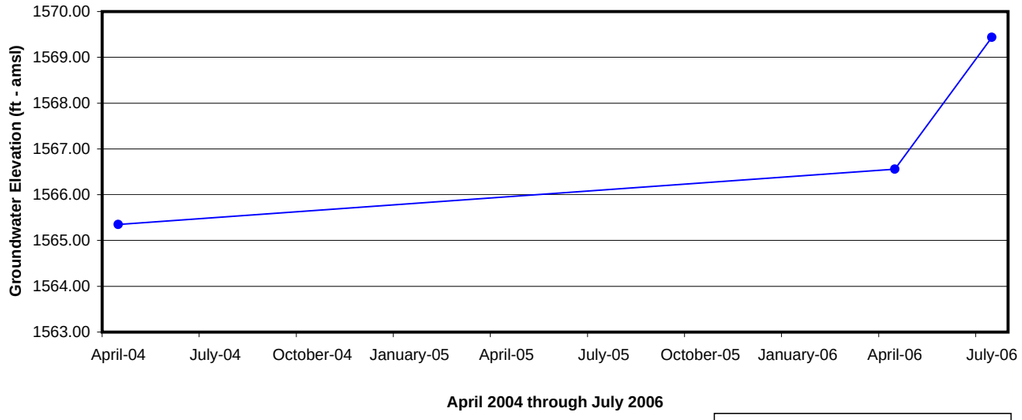
July 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-20 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



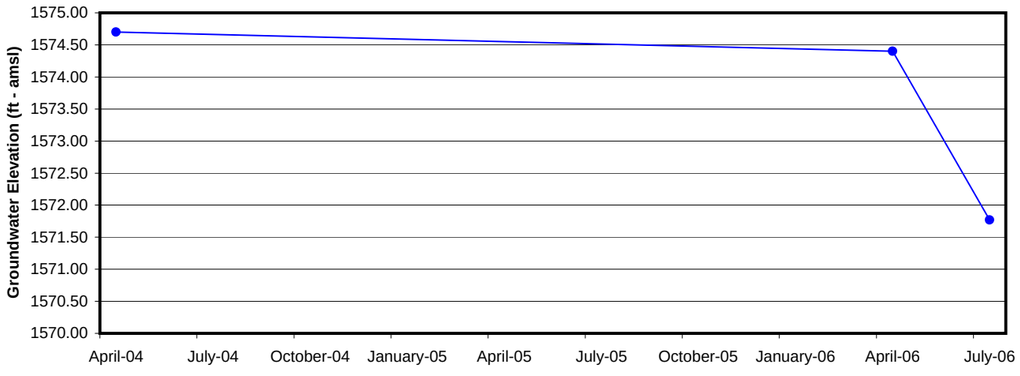
April 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-22 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



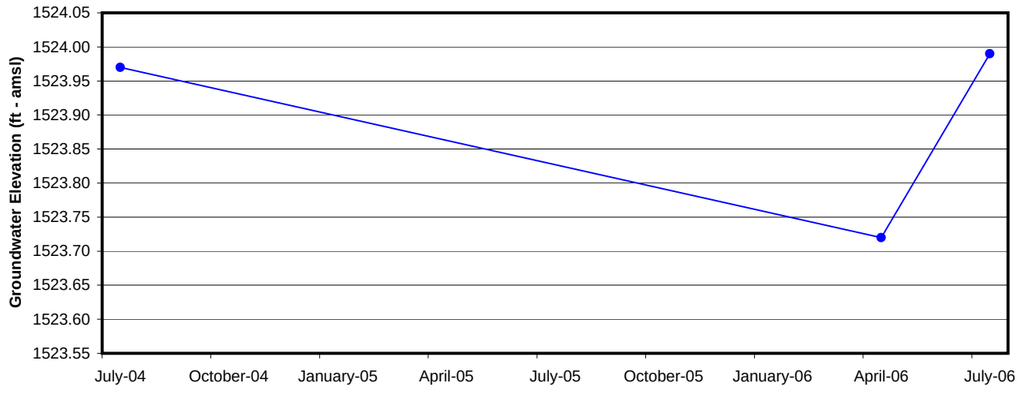
April 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-21 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



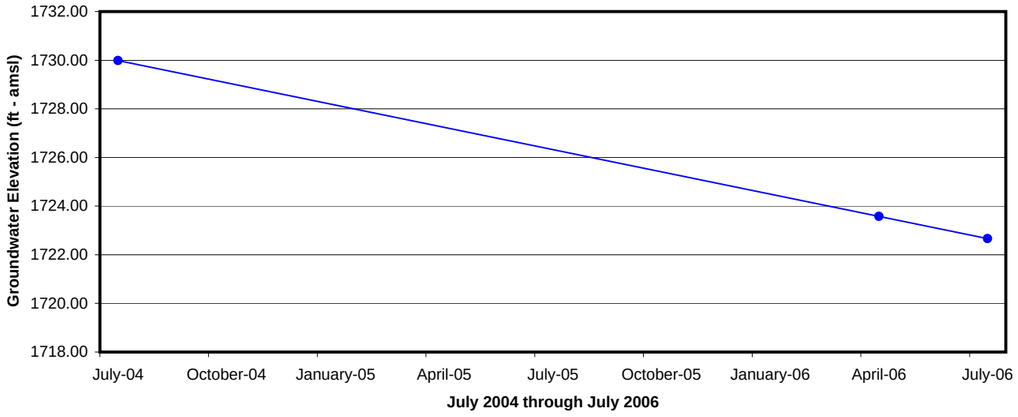
July 2004 through July 2006

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-26 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

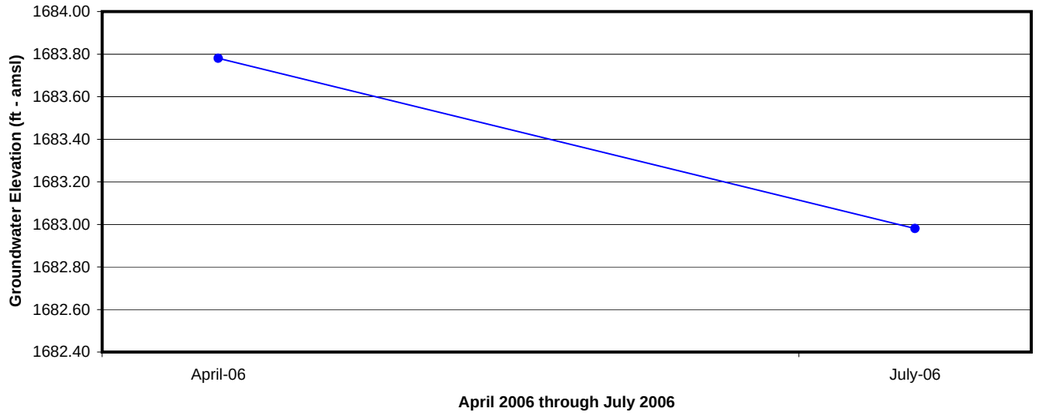


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-27 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

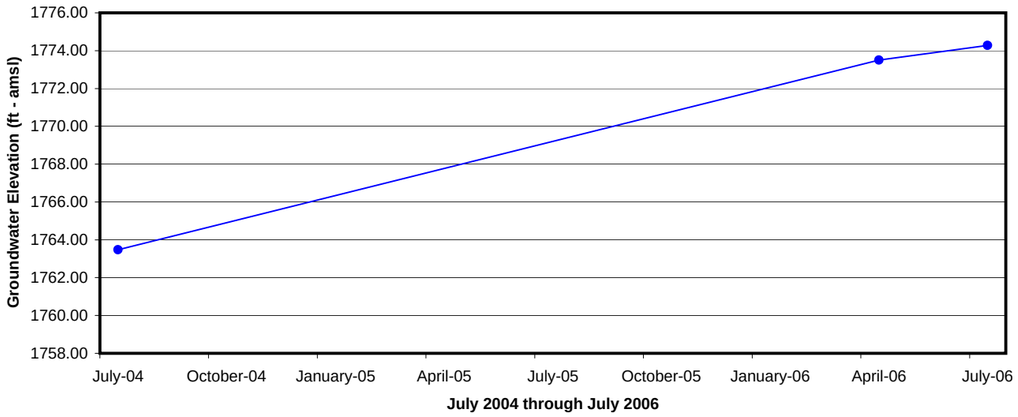


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL DM-1 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

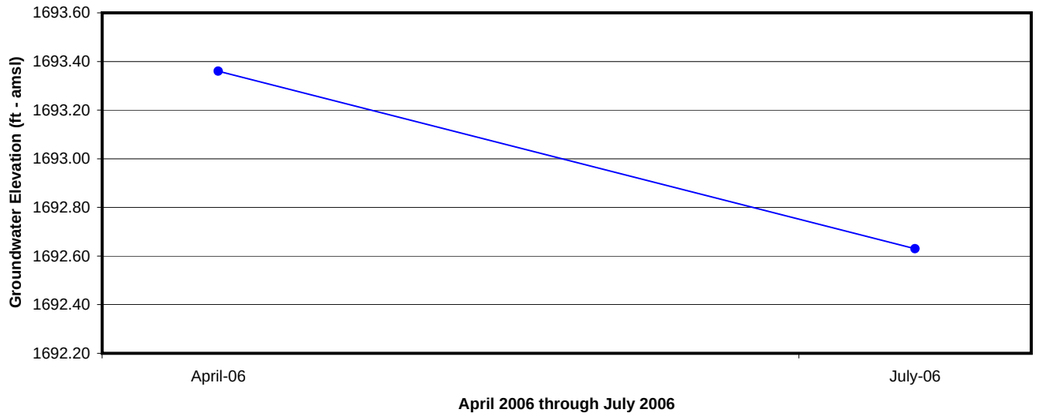


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-27 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

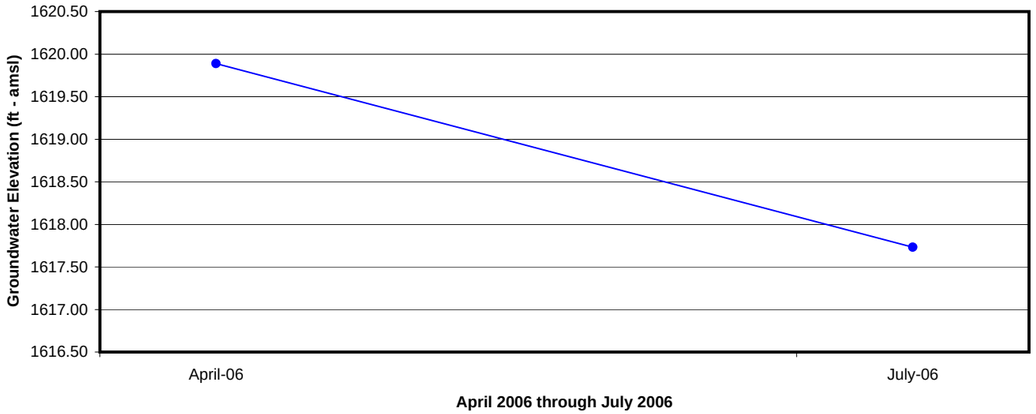


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POU3 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

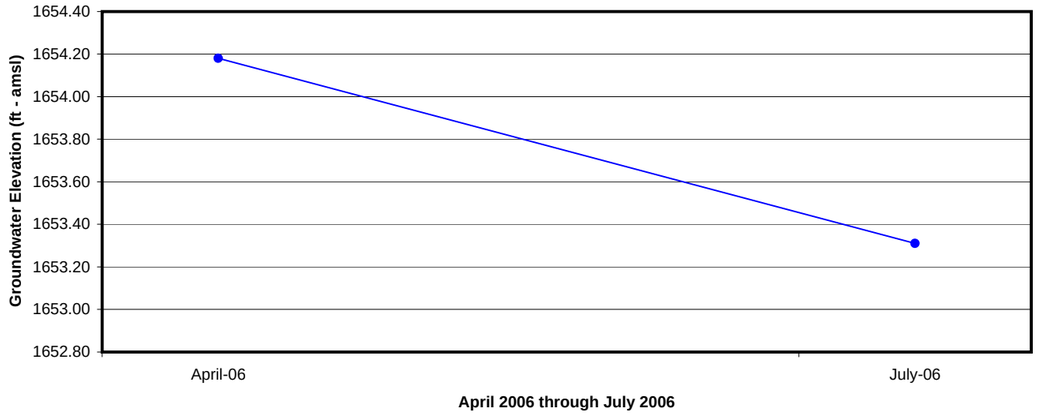


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POD2 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

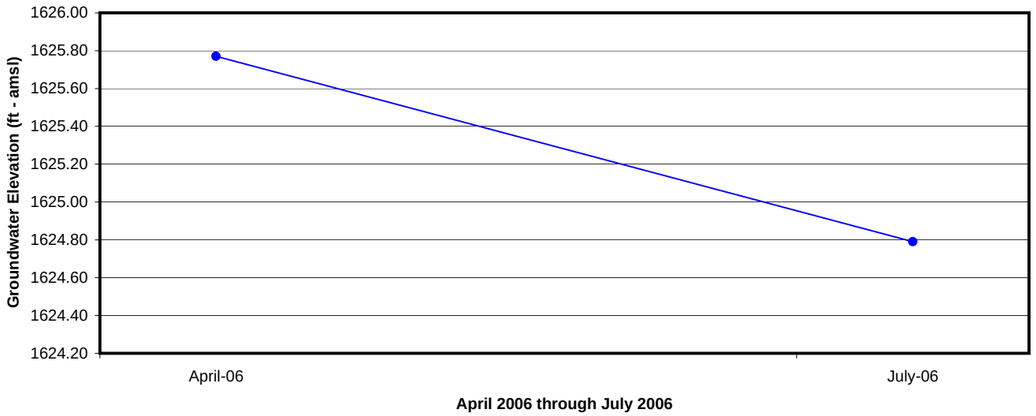


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL BEC-4 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

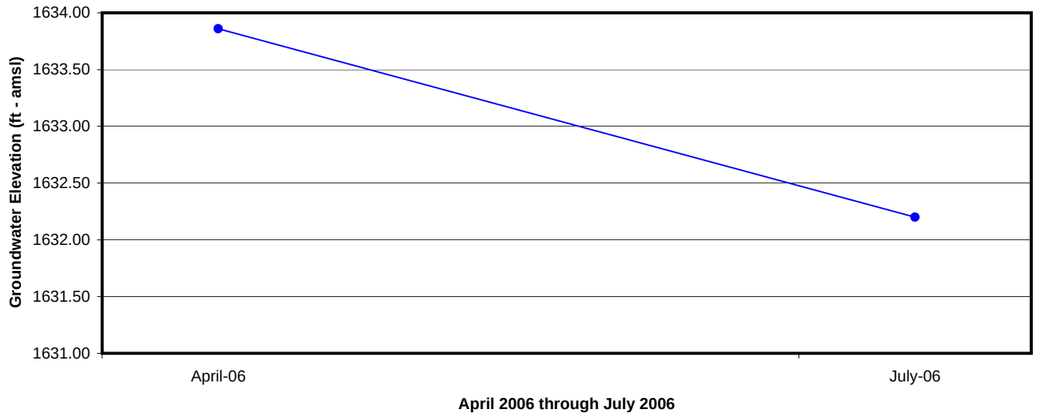


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POD8 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

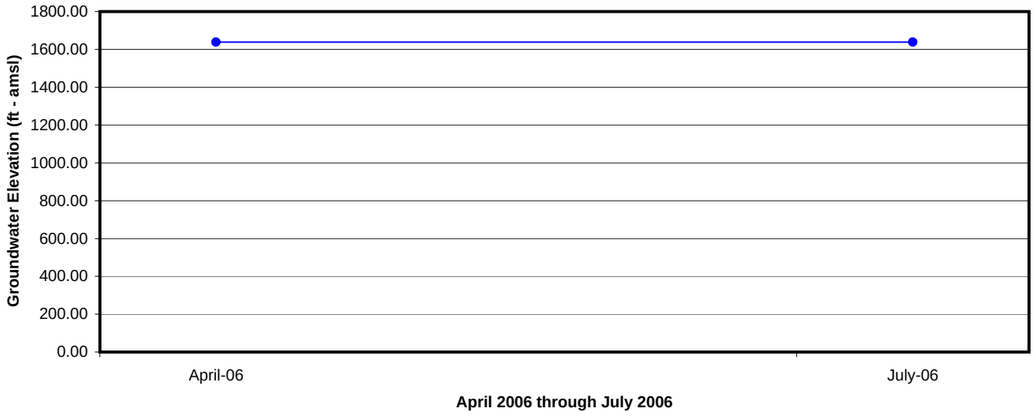


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POD-4 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

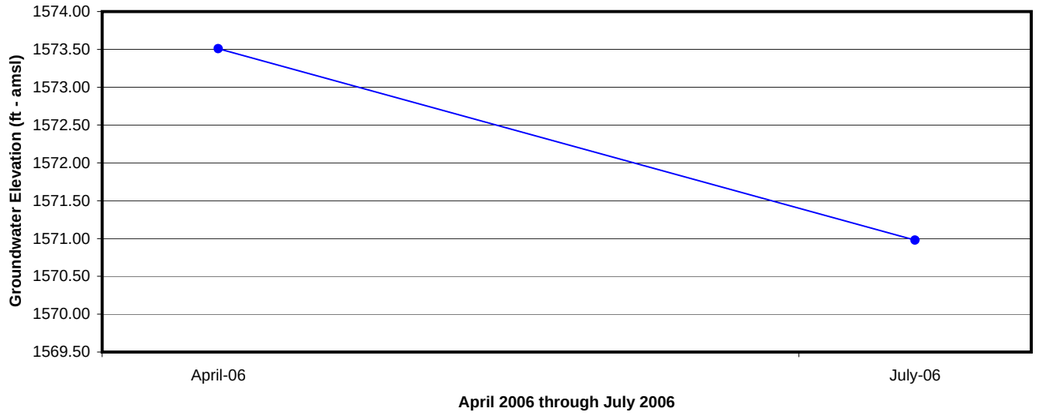


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POD-7 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

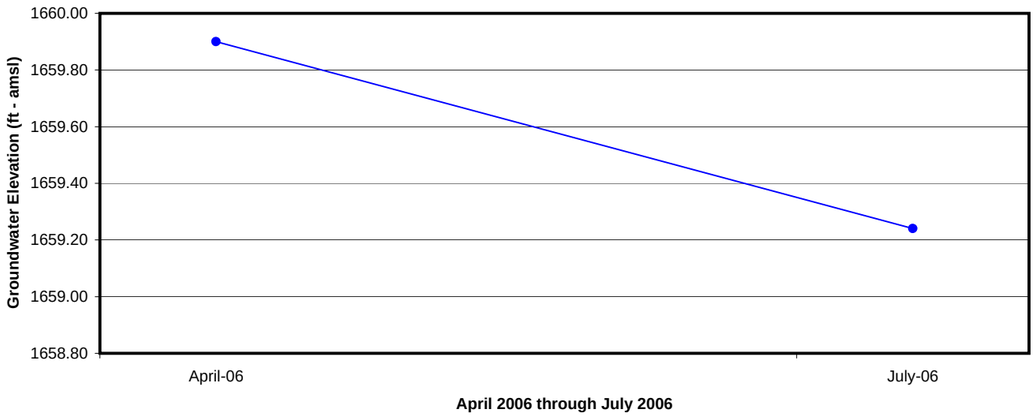


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL BEC-9 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

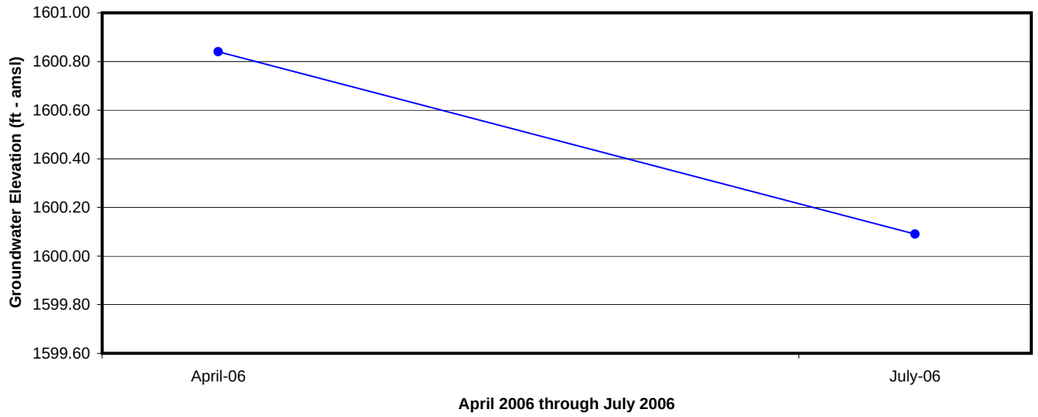


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL BEC-6 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

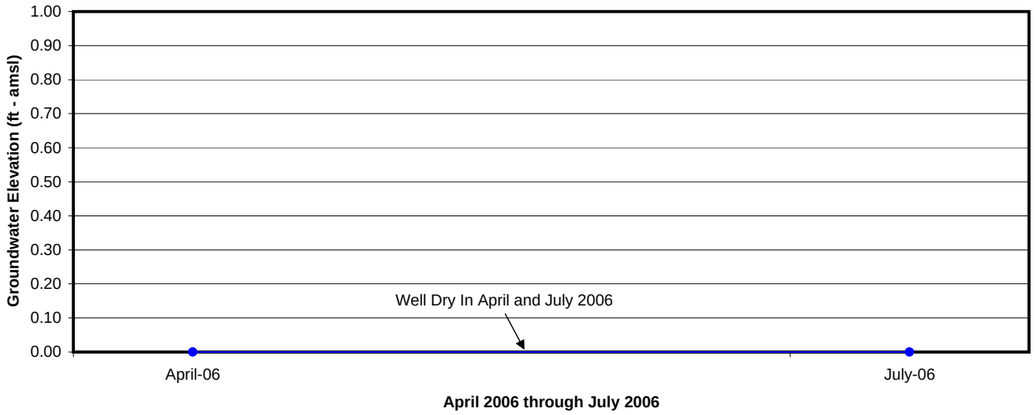


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL BEC-10 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

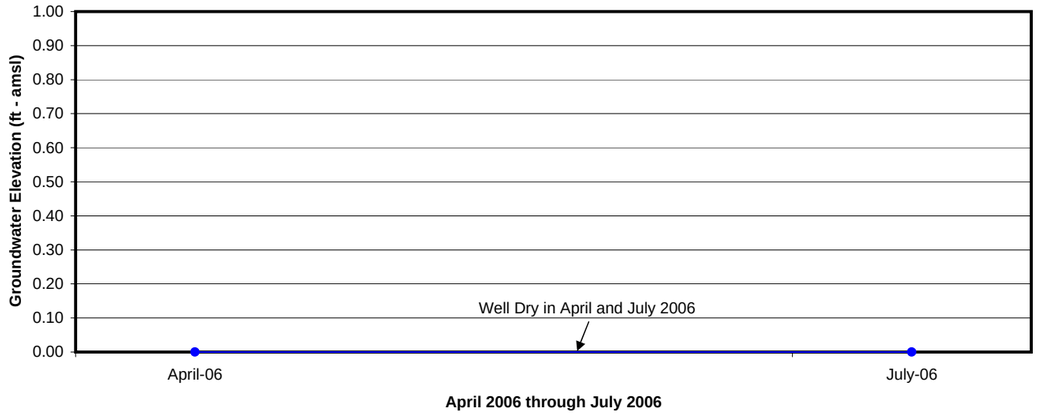


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL DM-4 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

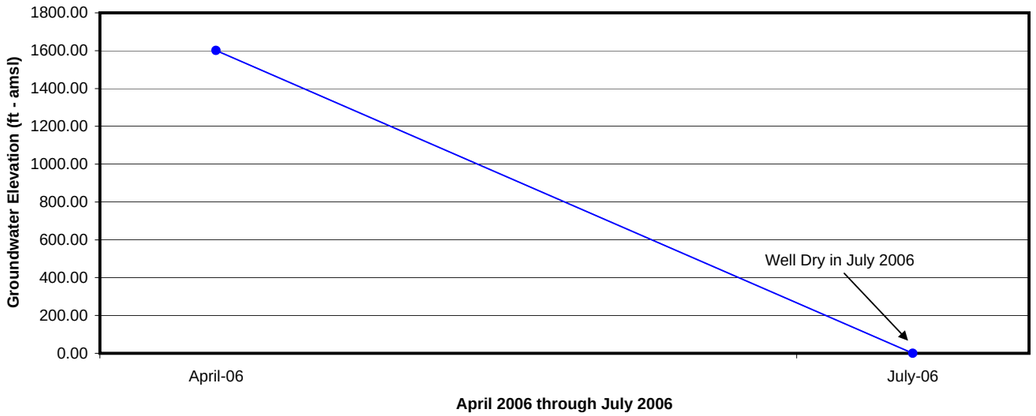


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL DM-7B HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

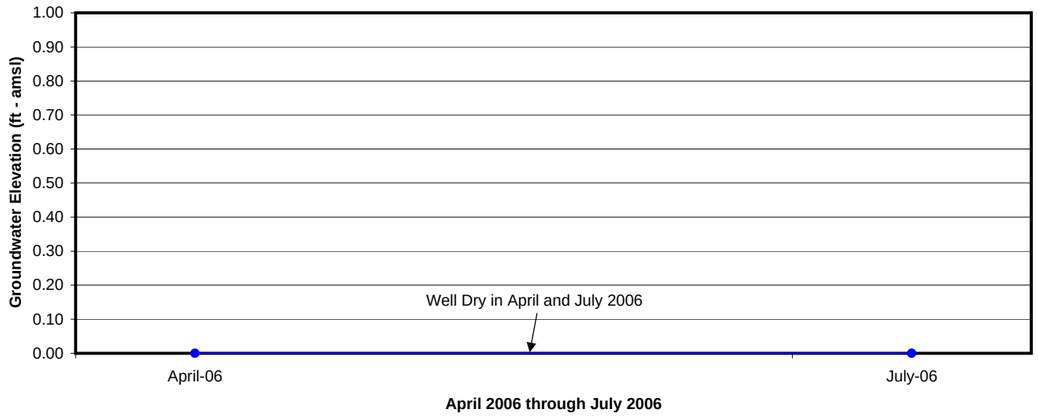


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL DM-5 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

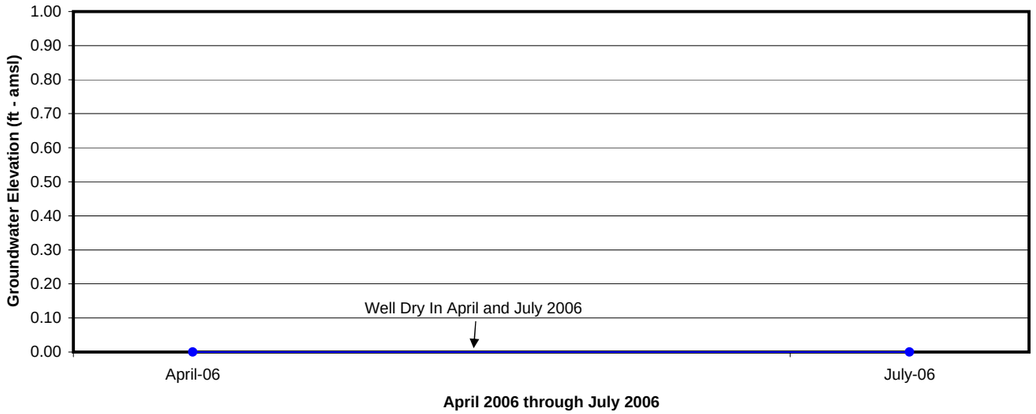


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL DM-8 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

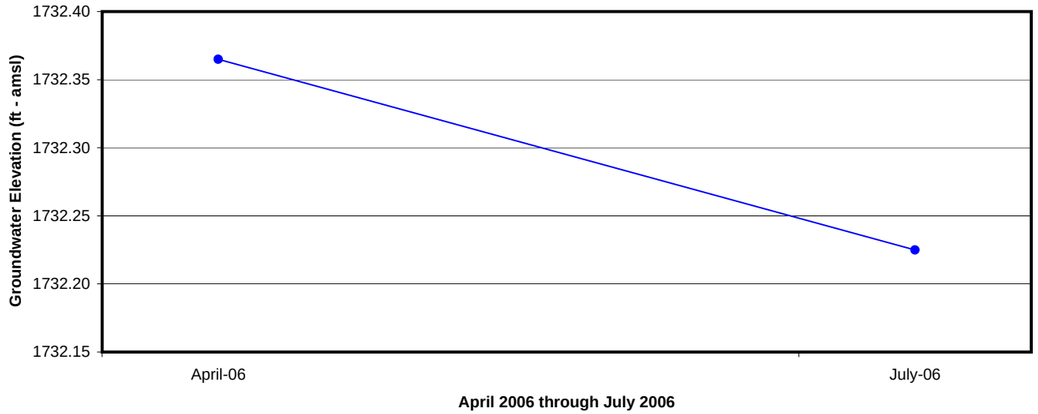


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL DM-9 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

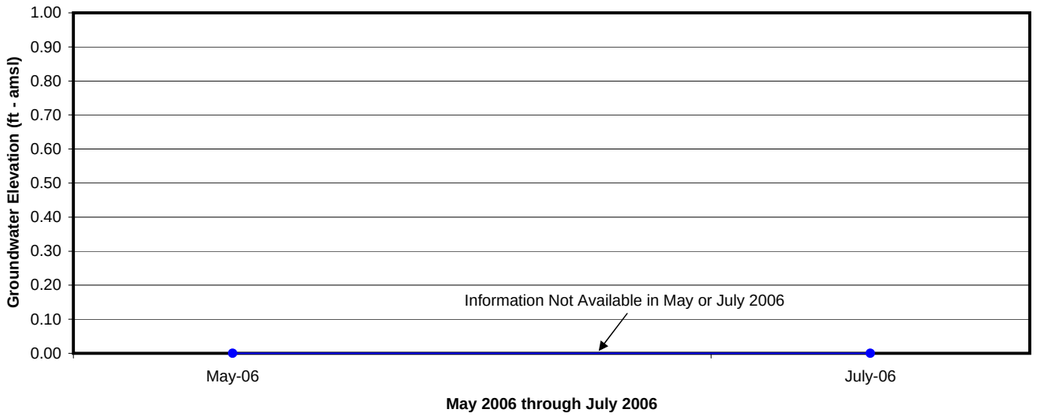


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL HMWWT-6 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

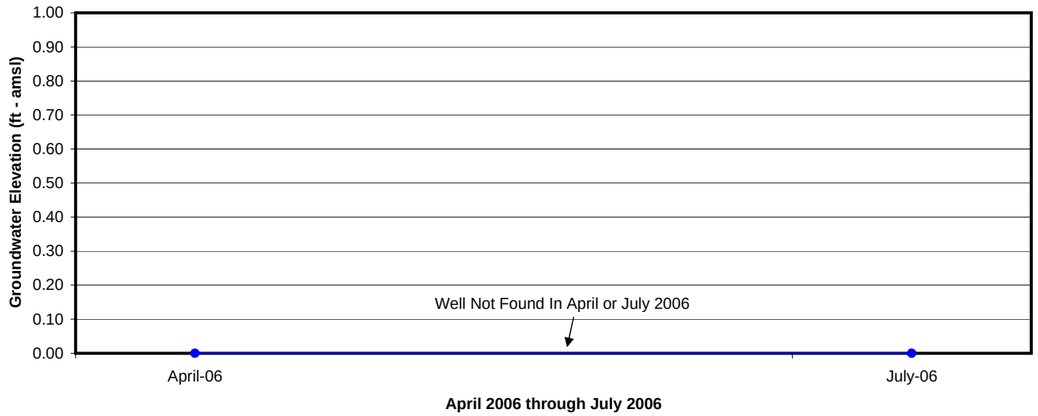


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL HMWWT-4 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

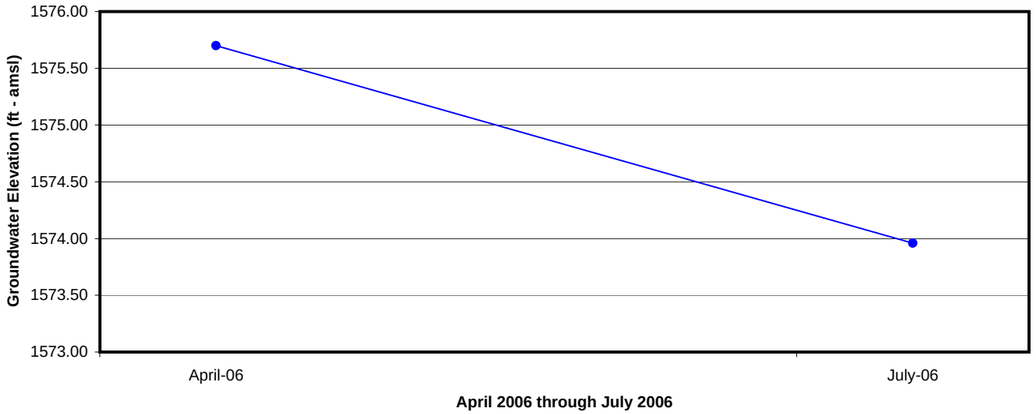


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL HMWWT-8 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

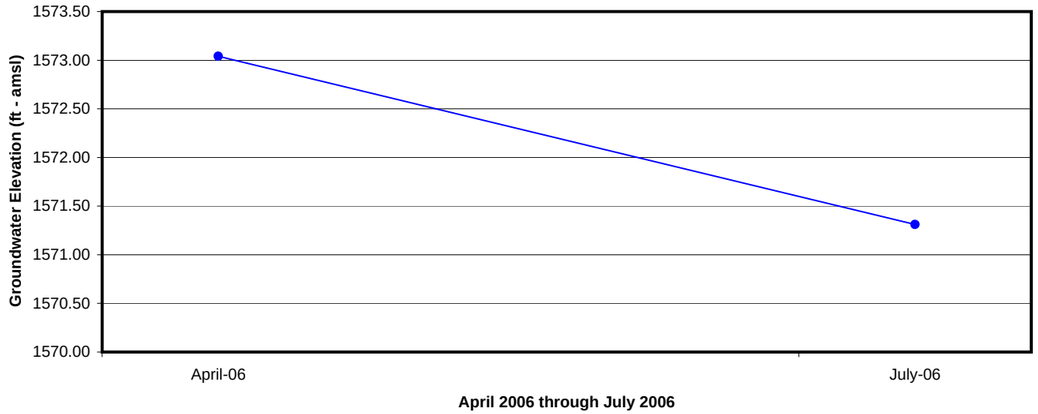


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-1 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

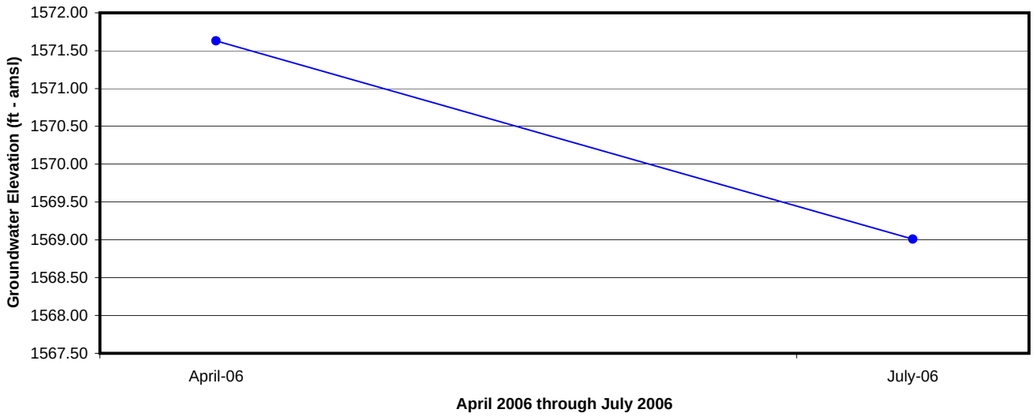


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-4 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

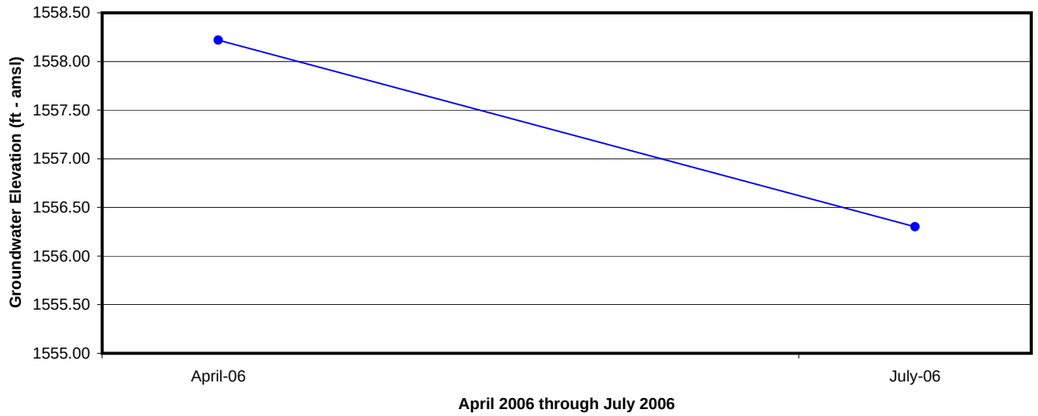


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-2 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

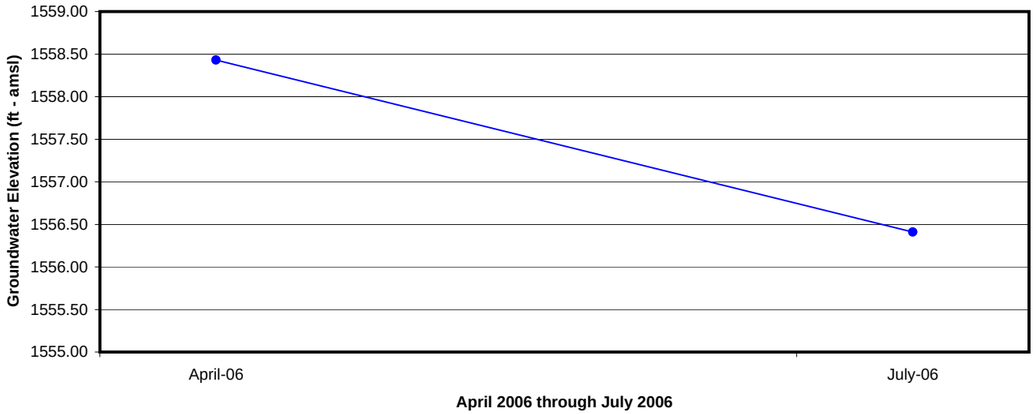


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-56 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

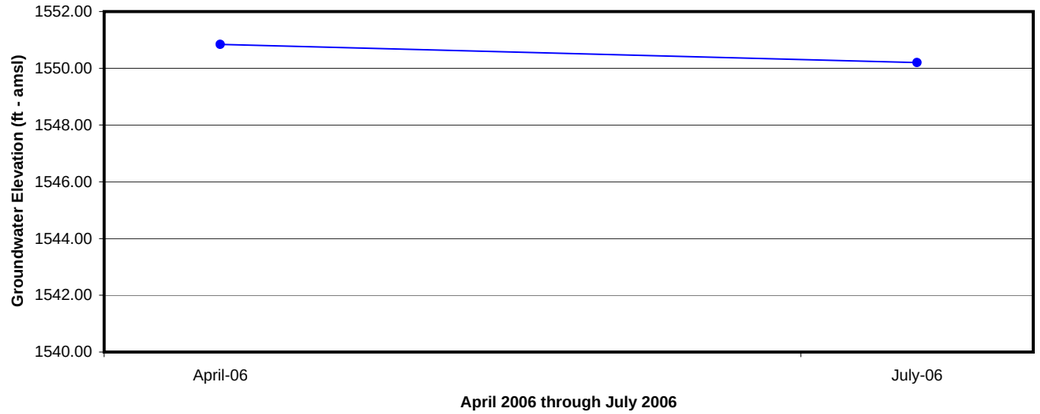


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-58 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

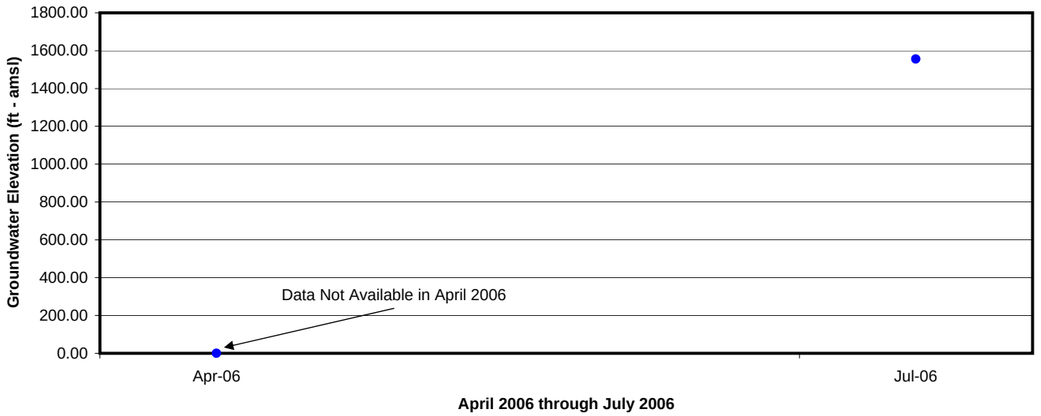


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-76 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

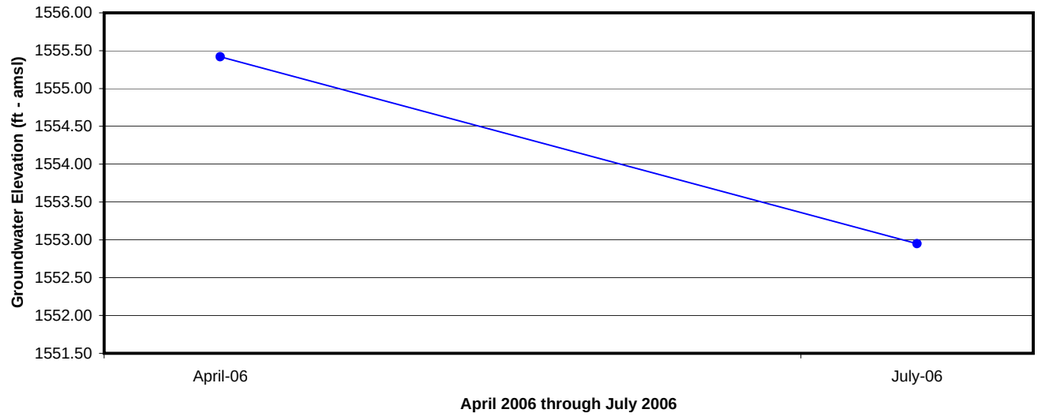


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-62 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

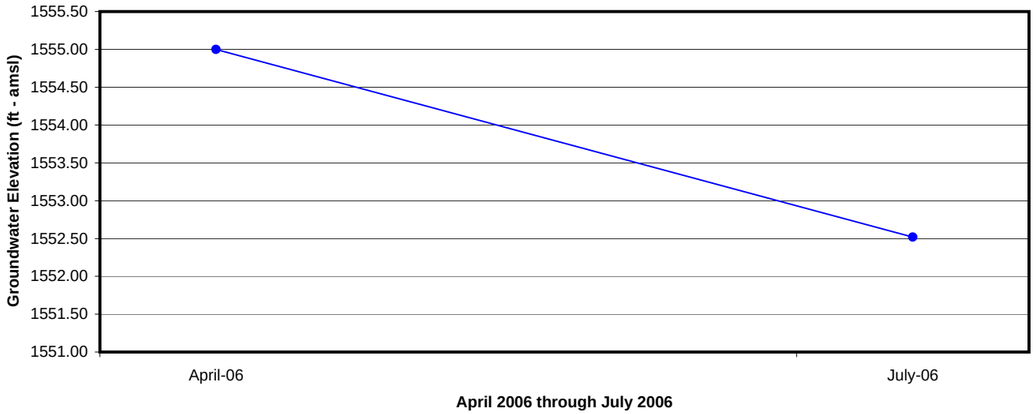


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-79 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

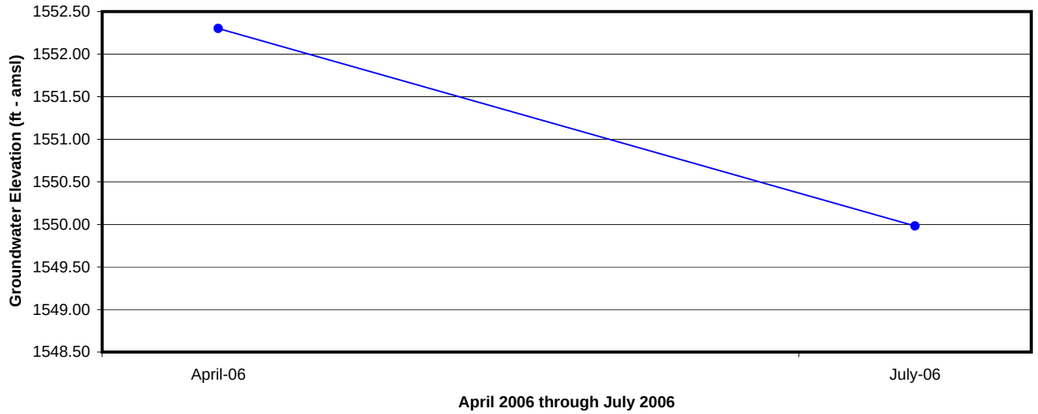


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-80 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

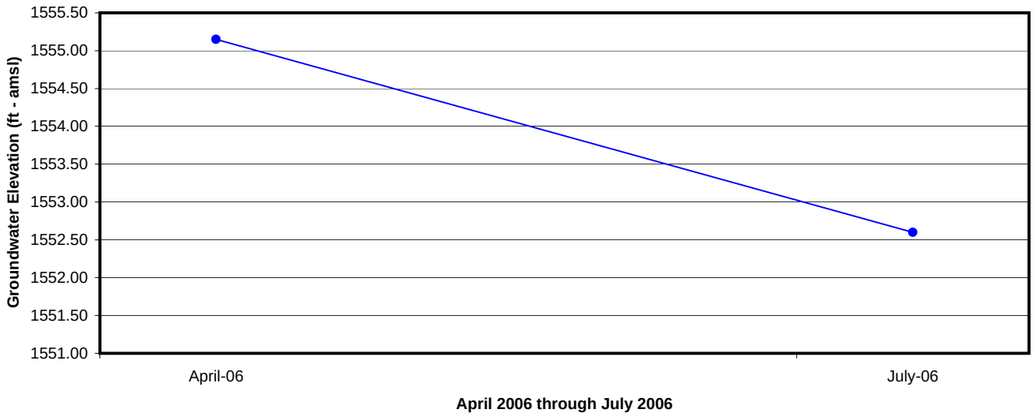


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-82 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

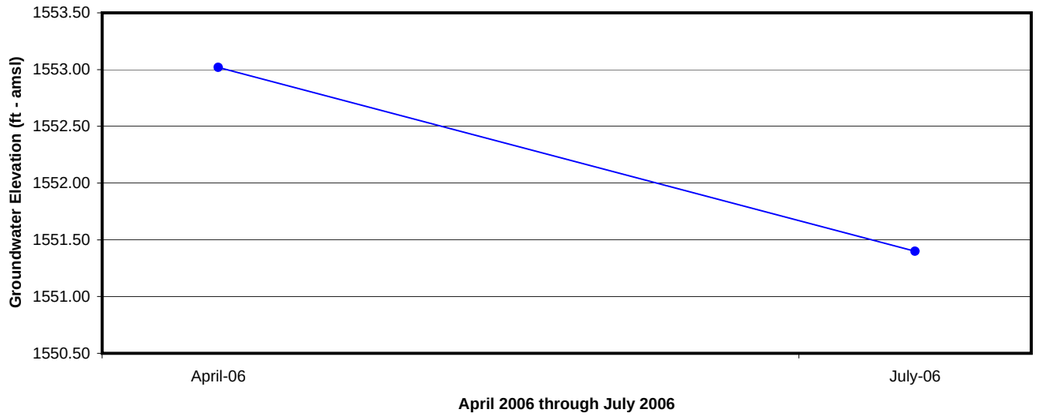


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-81 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

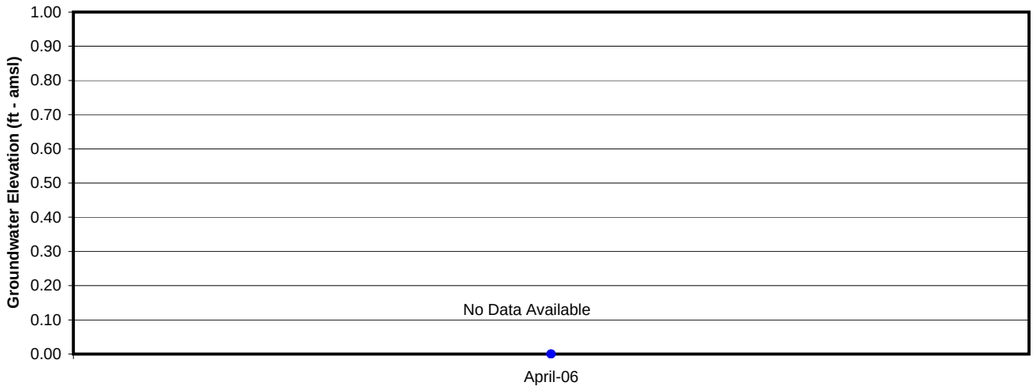


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-83 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

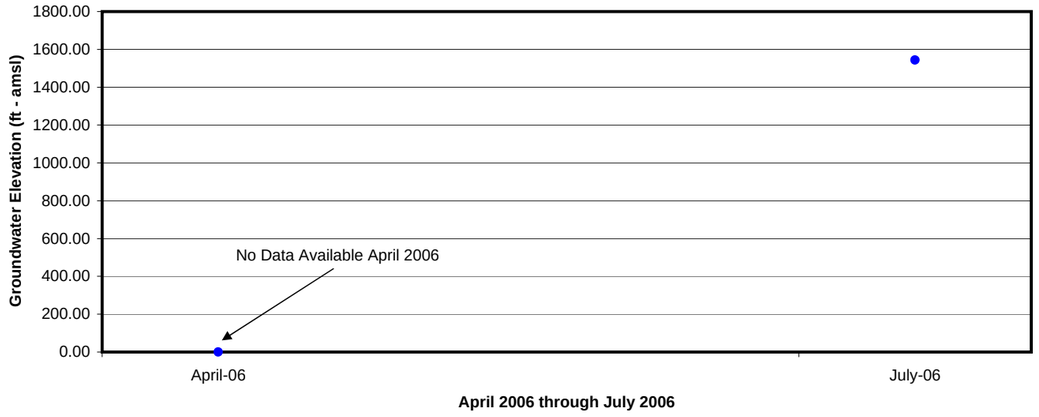


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-84 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

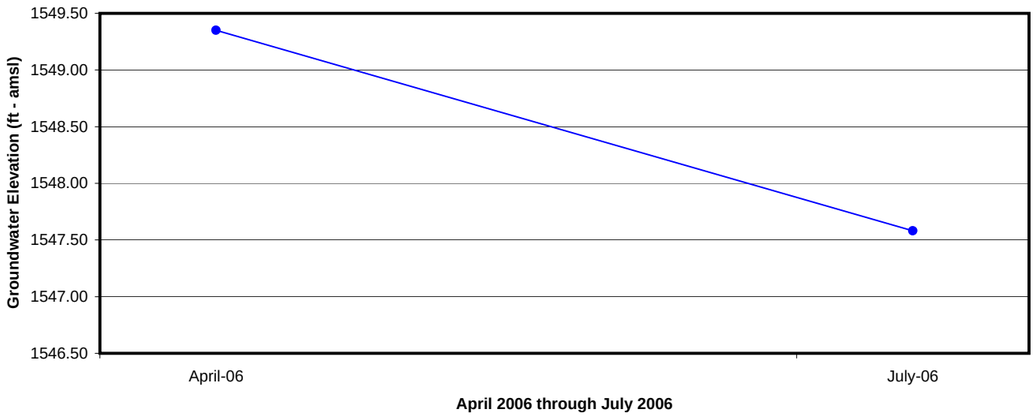


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-88 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

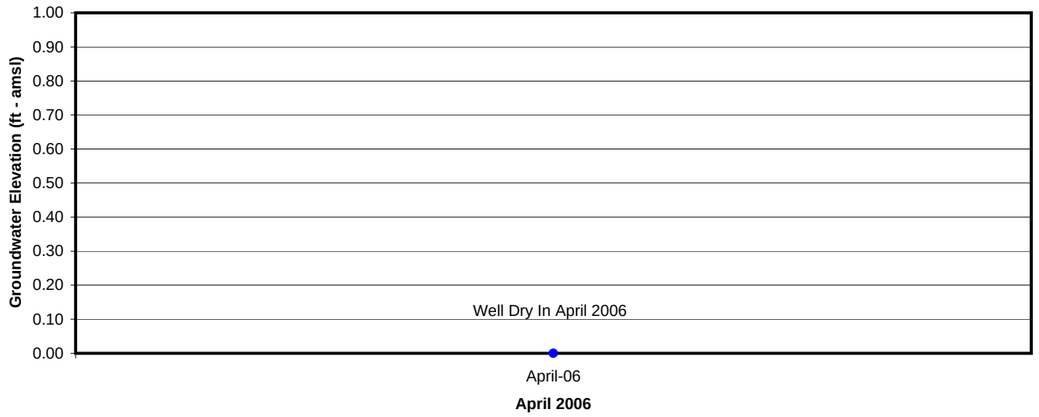


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-86 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

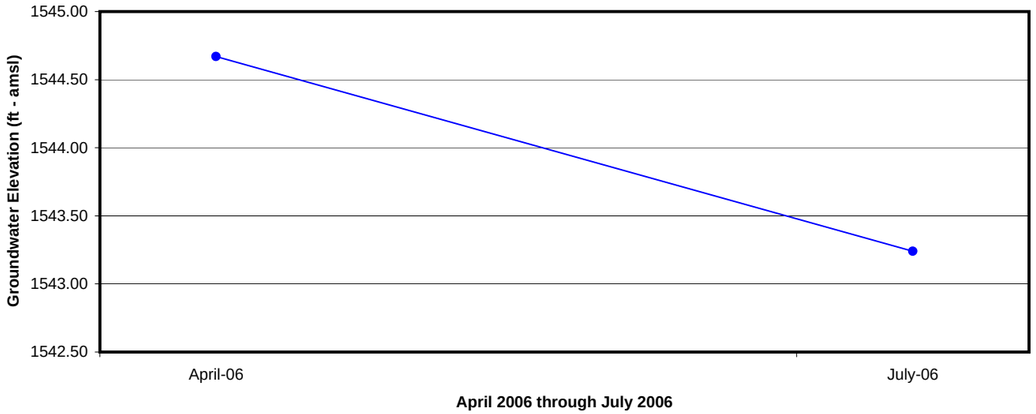


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-89 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

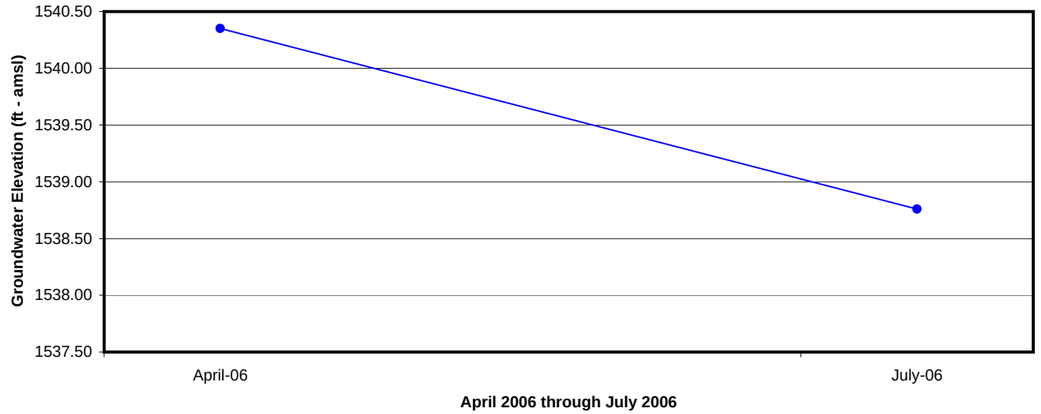


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-90 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

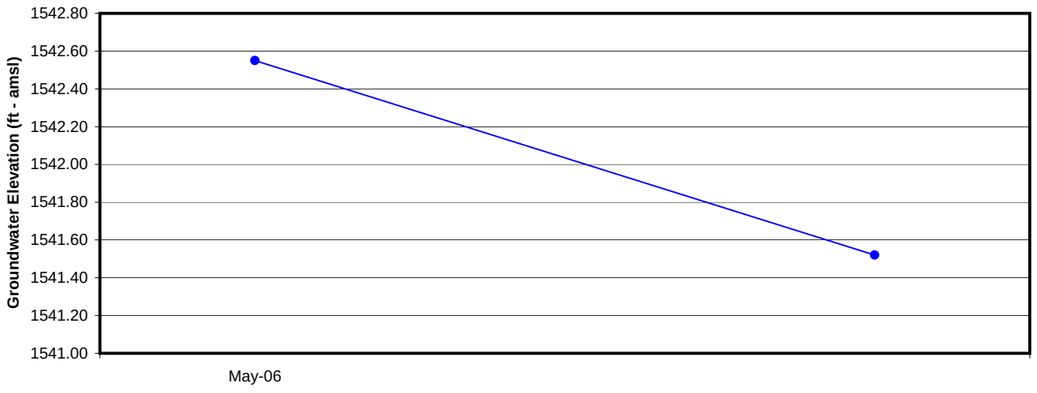


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-94 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

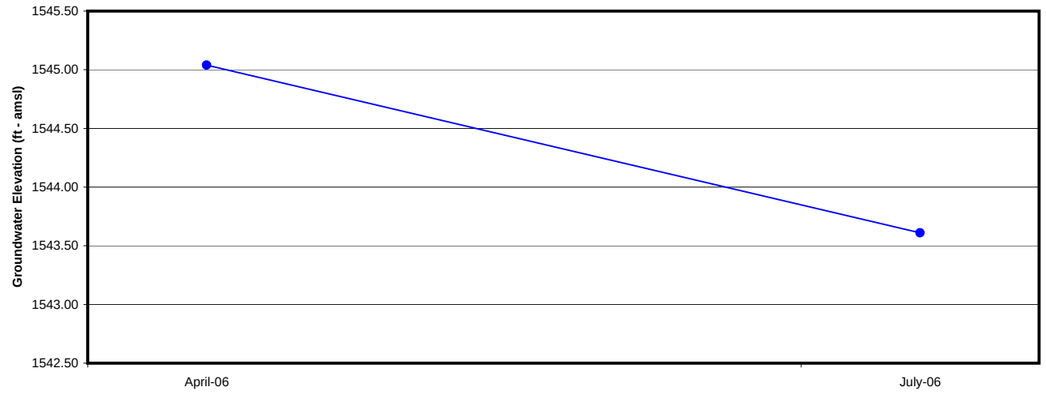


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-92 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

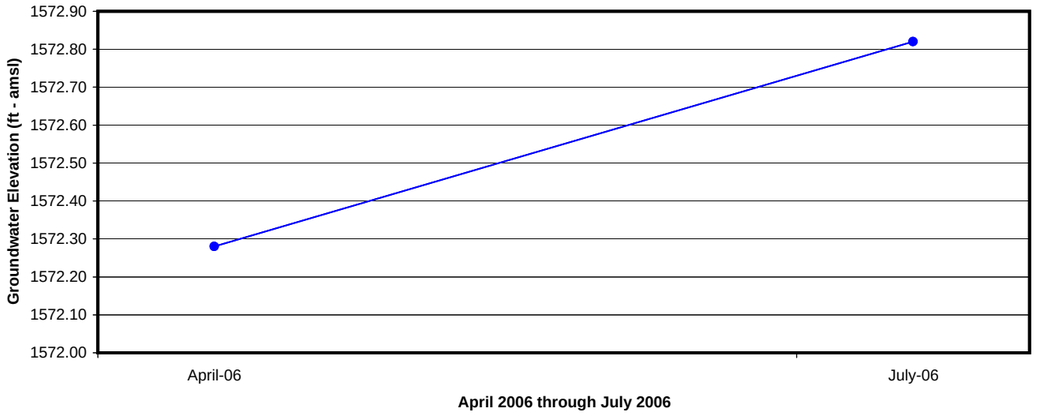


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-95 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

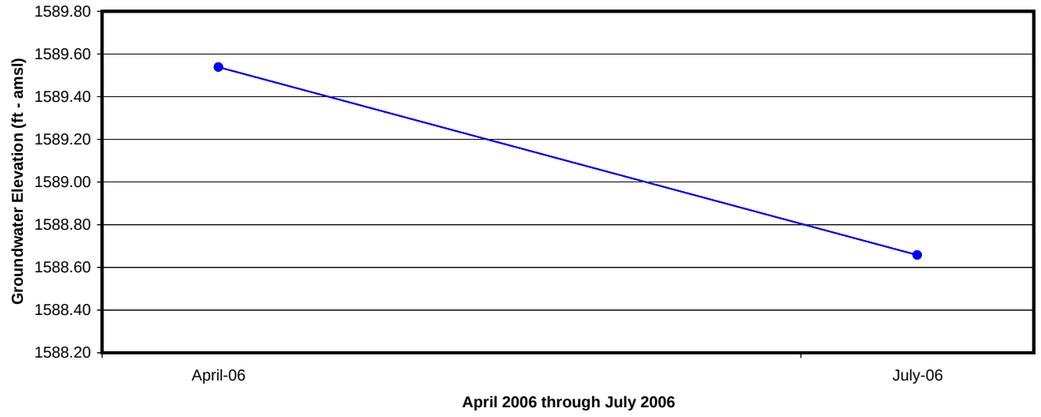


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-108 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

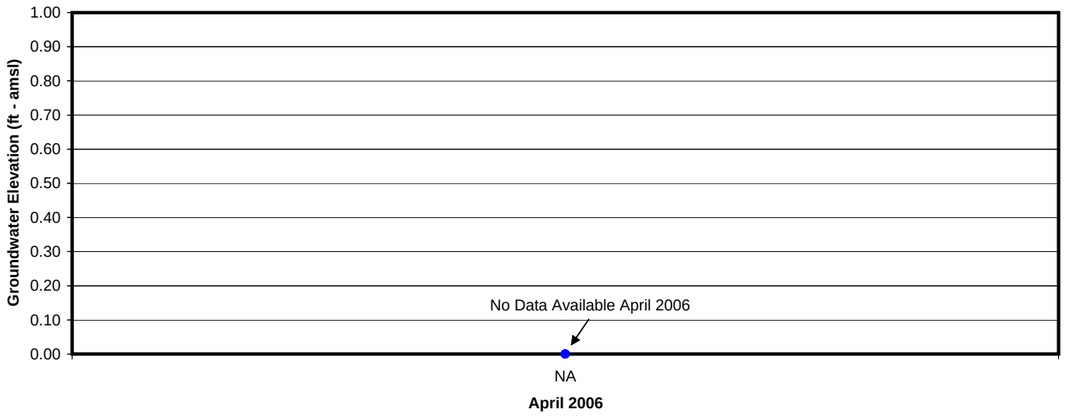


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-12 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

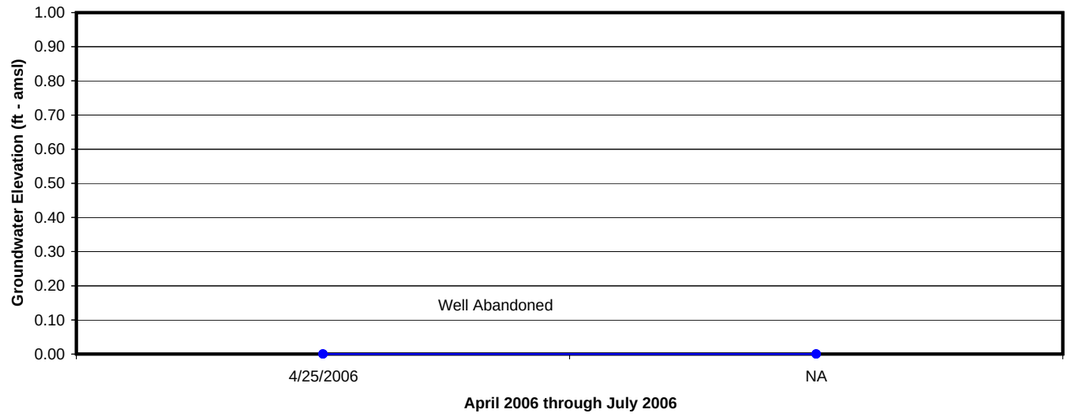


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-10 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

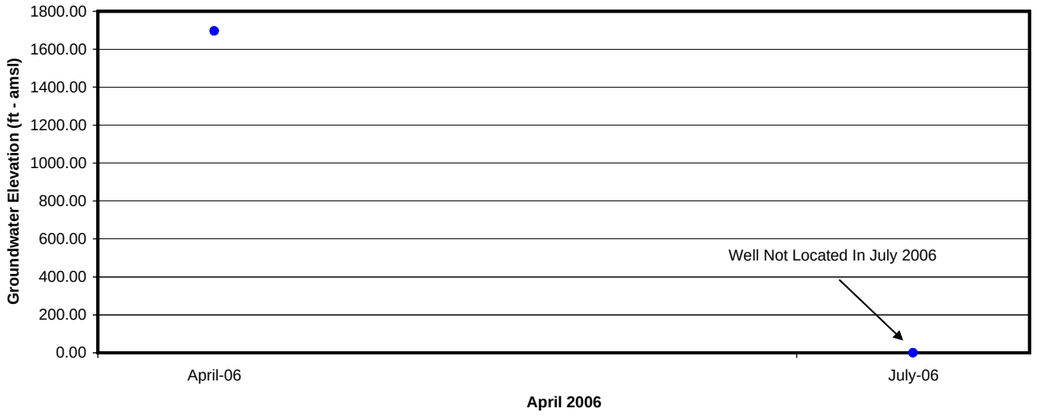


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-19 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

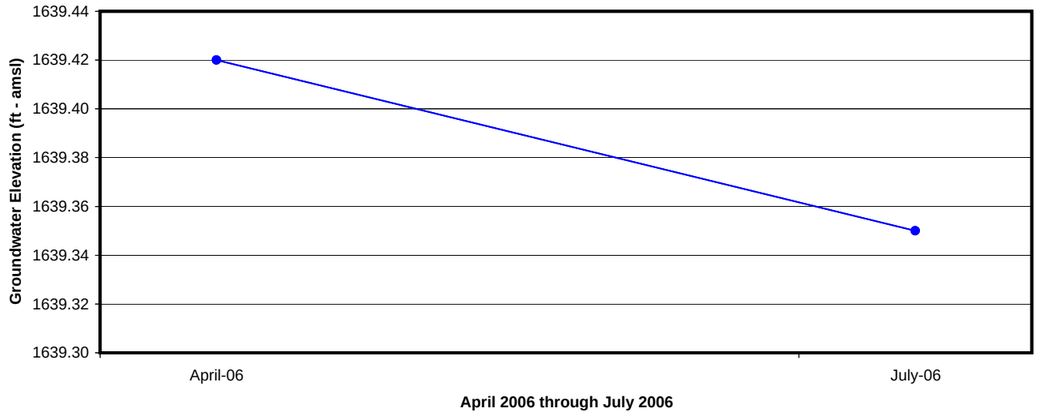


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-21 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

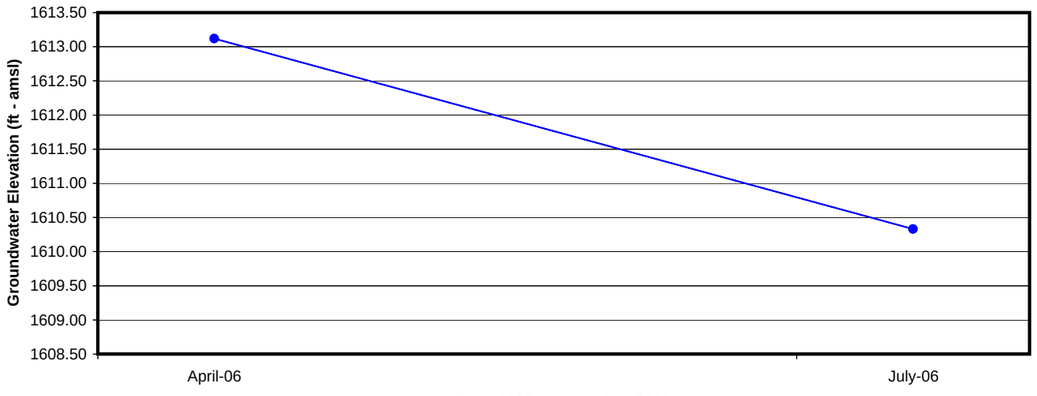


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-28 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

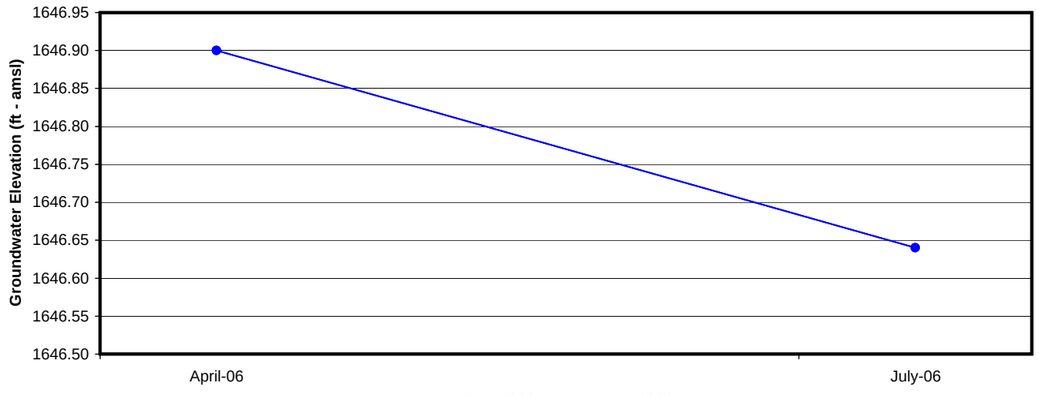


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-24 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

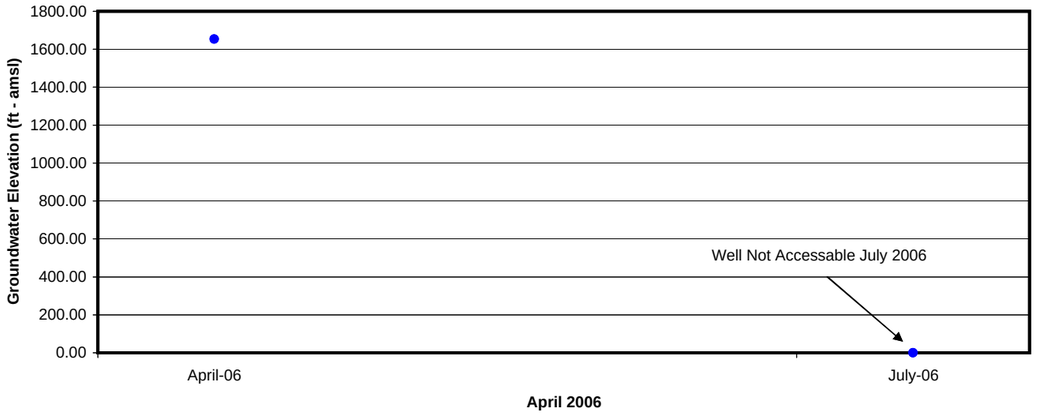


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-31 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

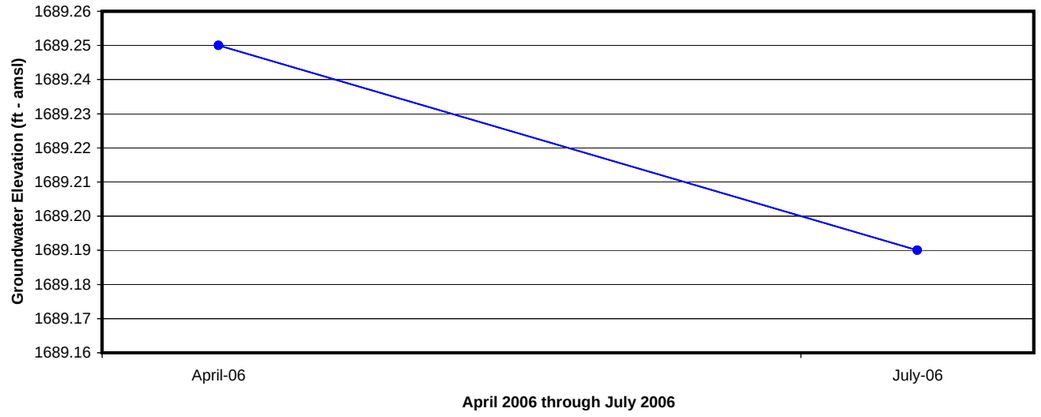


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-40 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

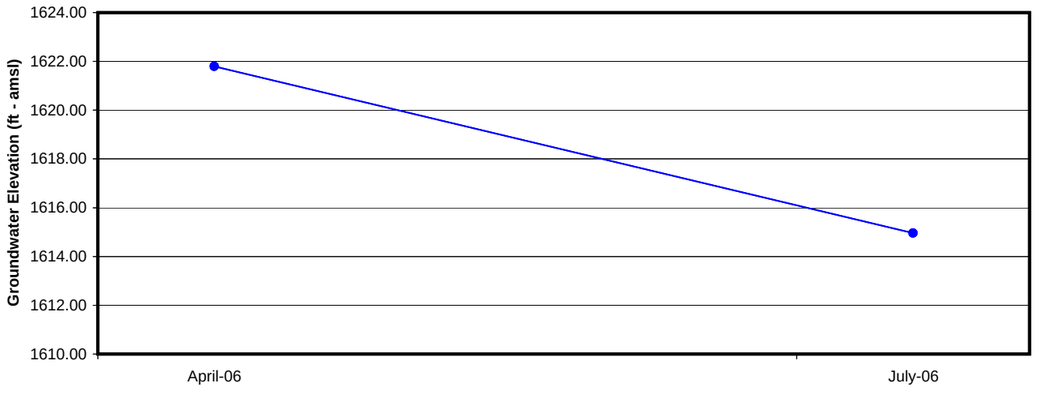


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-54 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

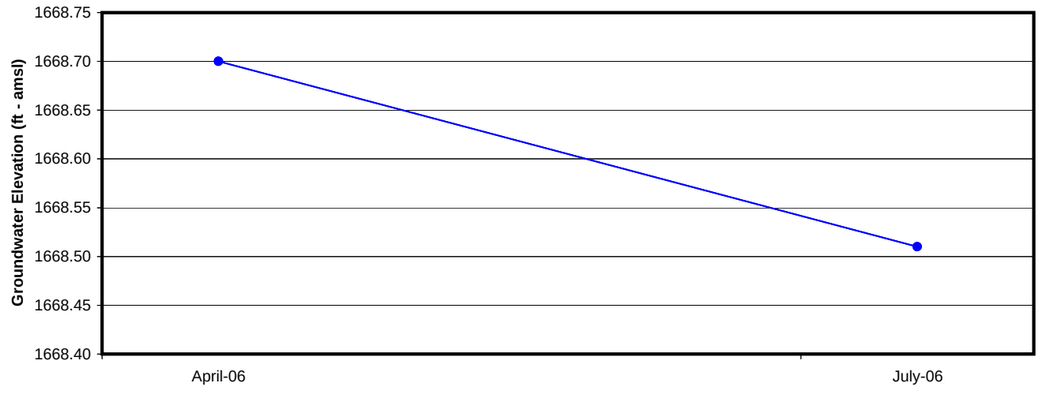


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-50 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

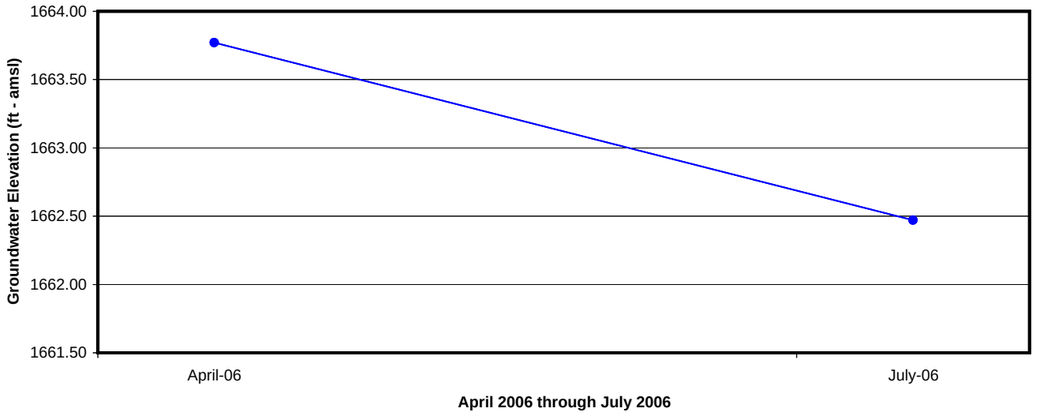


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-64 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

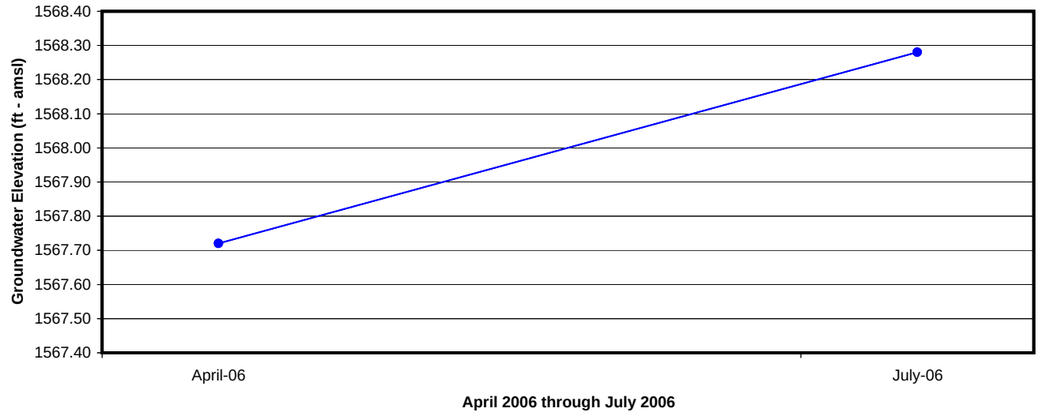


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-67 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

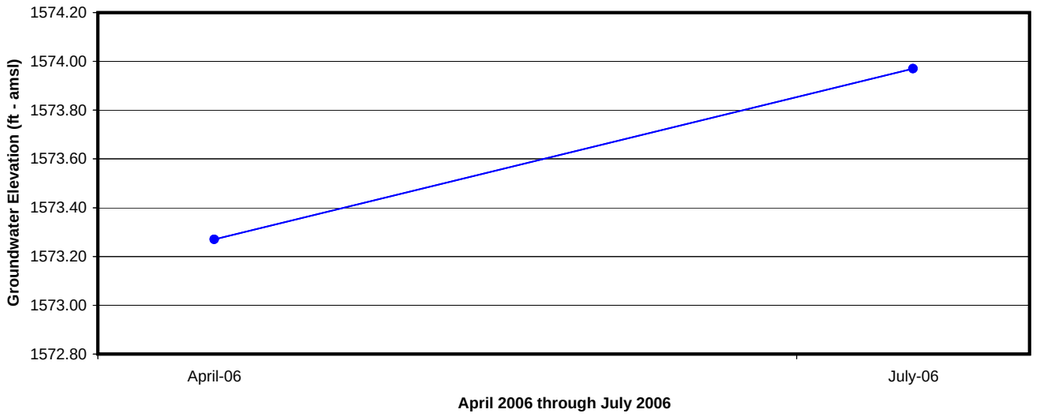


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-104 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

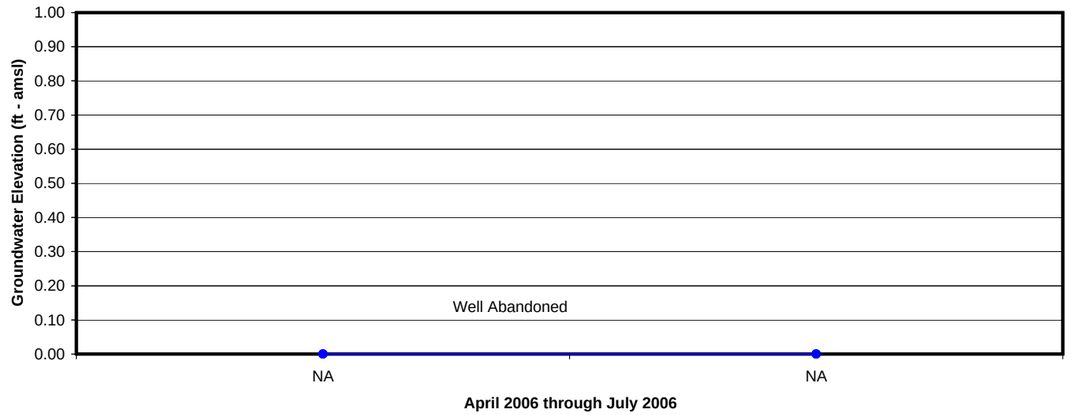


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-103 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

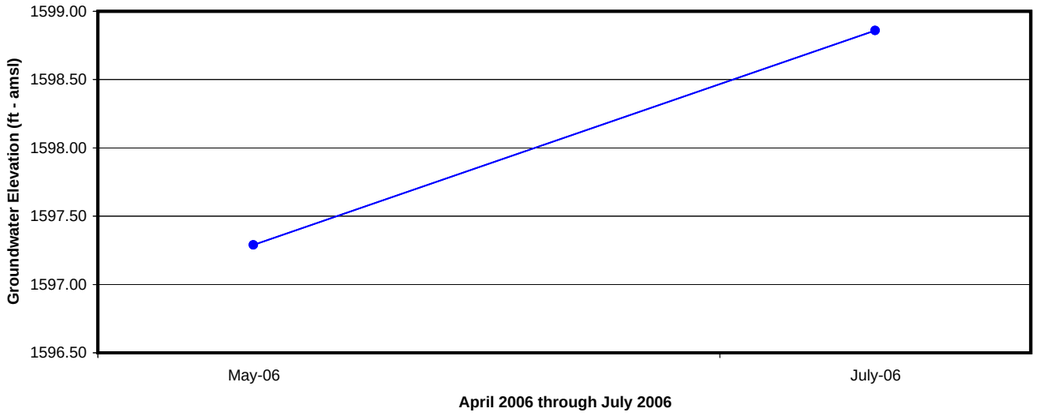


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-105 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

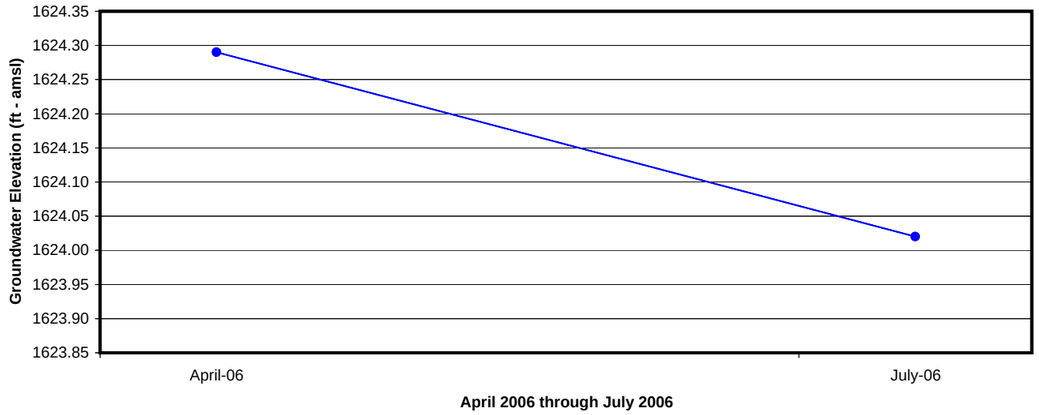


Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-106 HYDROGRAPH

Basic Remediation COMPANY

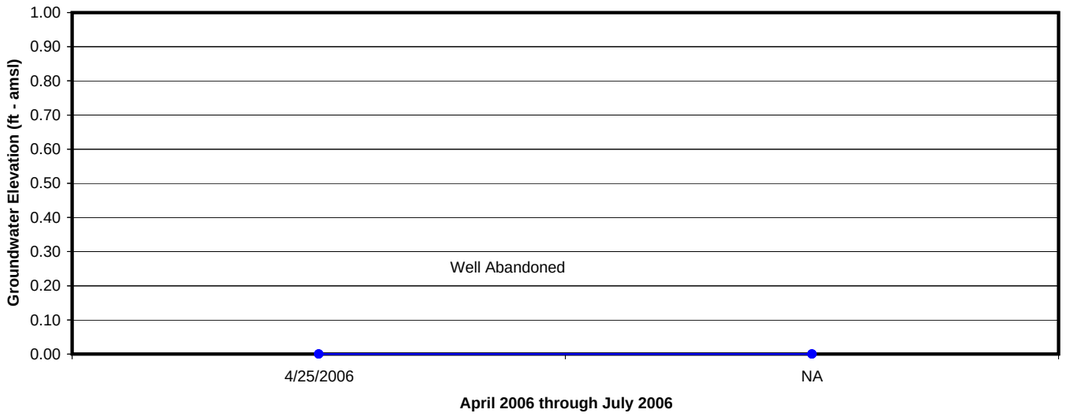


Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL TWE-107 HYDROGRAPH

Basic Remediation COMPANY

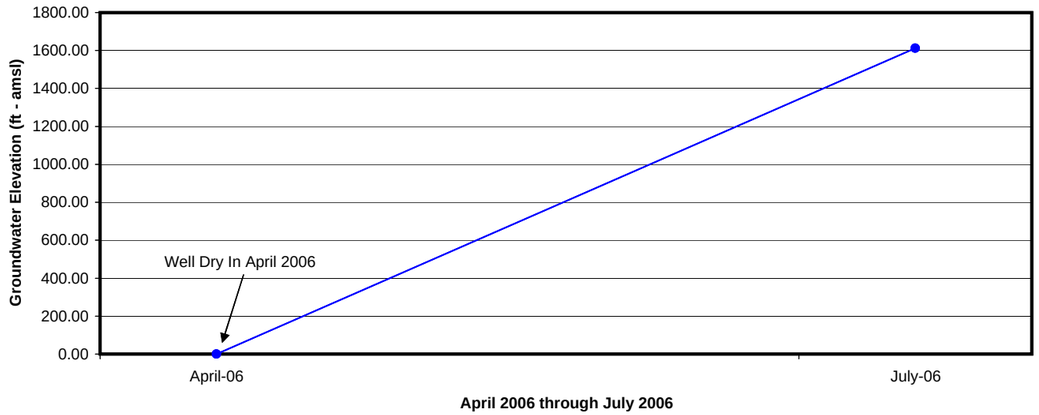


Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-107 HYDROGRAPH

Basic Remediation COMPANY

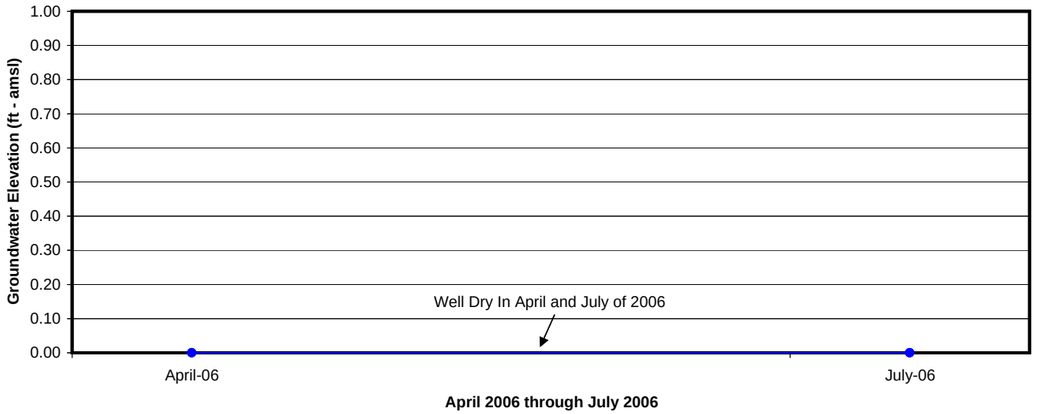


Notes:
ft - amsl = feet above mean sea level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL HMW-16 HYDROGRAPH

Basic Remediation COMPANY

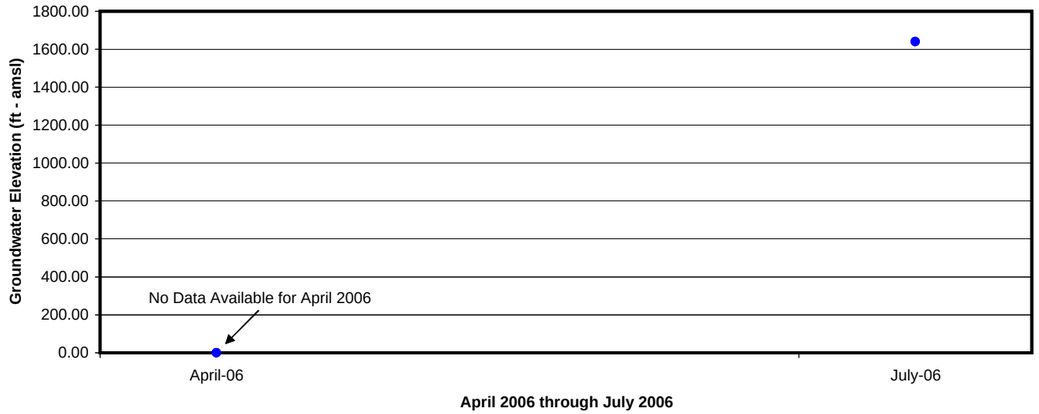


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PZ-13 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

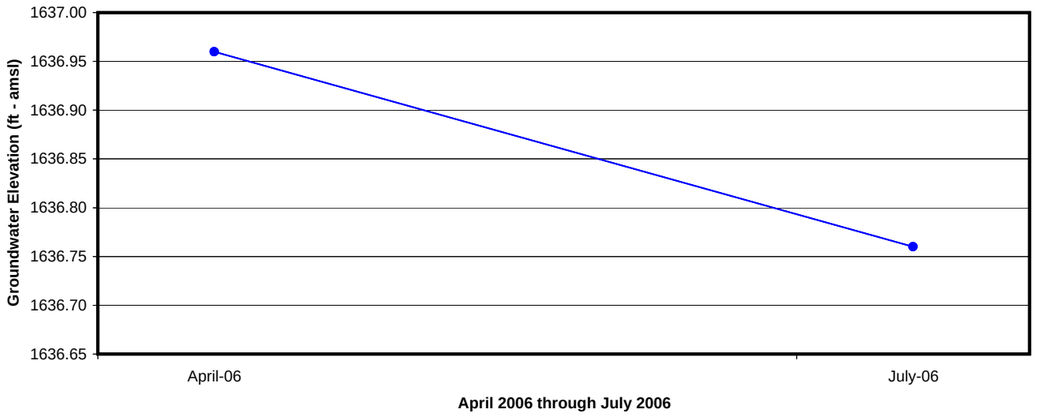


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL TWI HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

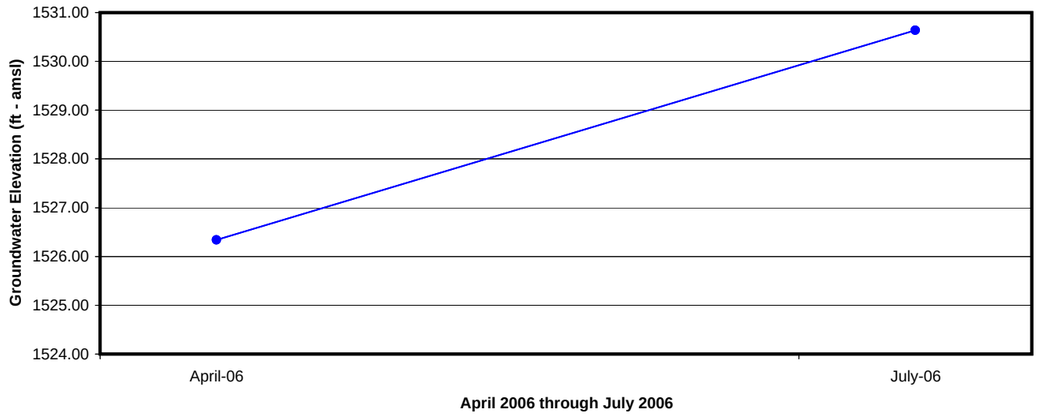


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL TWC-126 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

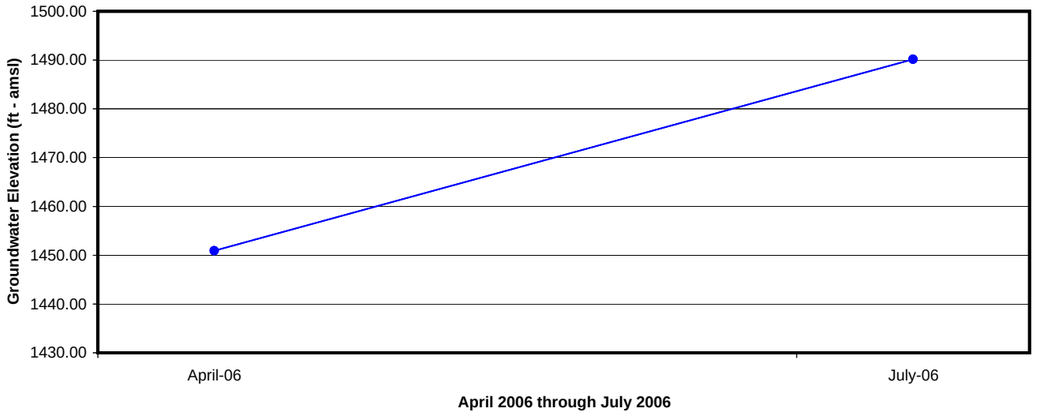


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL HMW-09 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

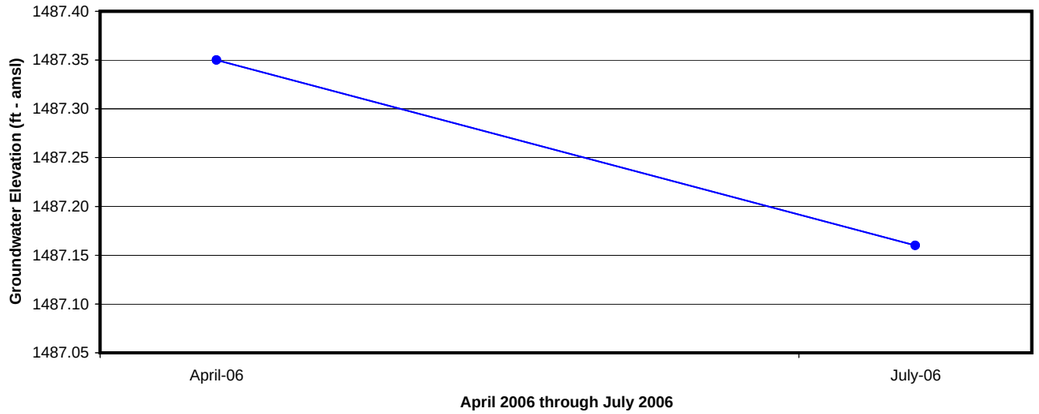


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MW-01 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

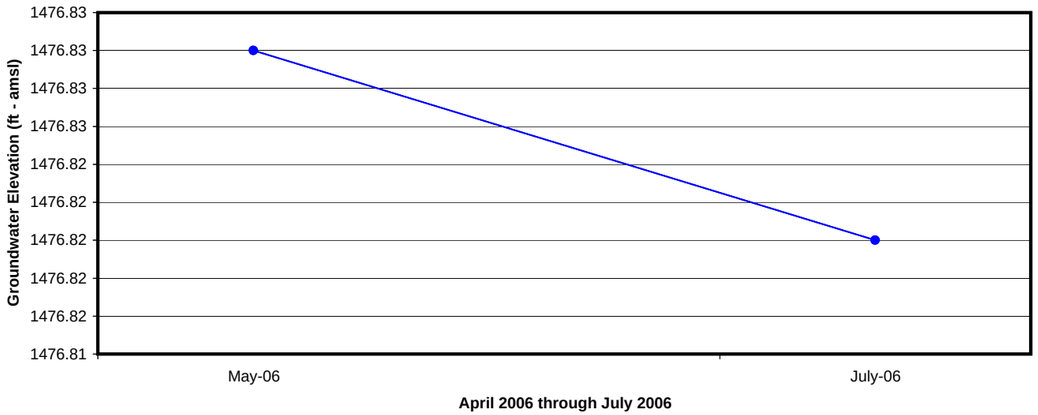


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MW-15 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

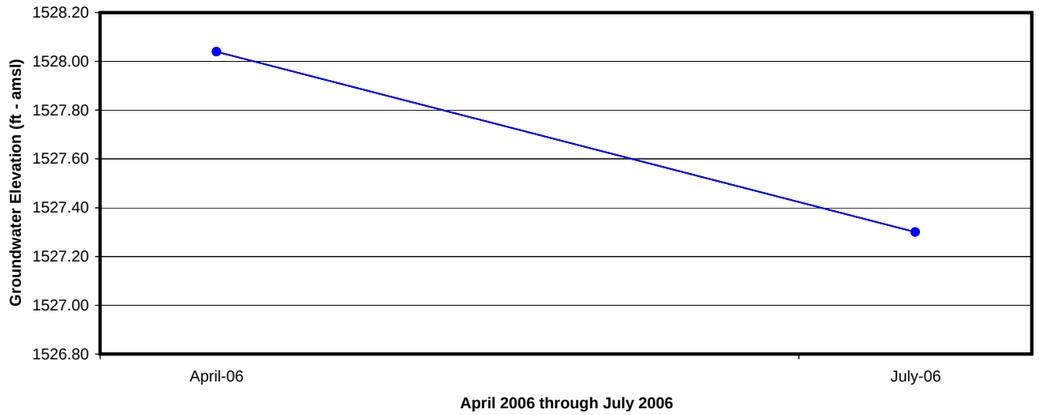


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MW-03 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

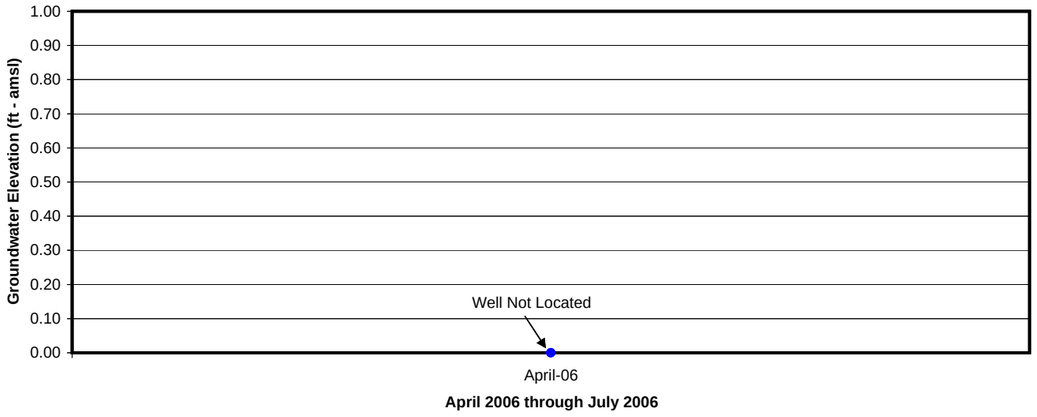


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL HMW-08 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

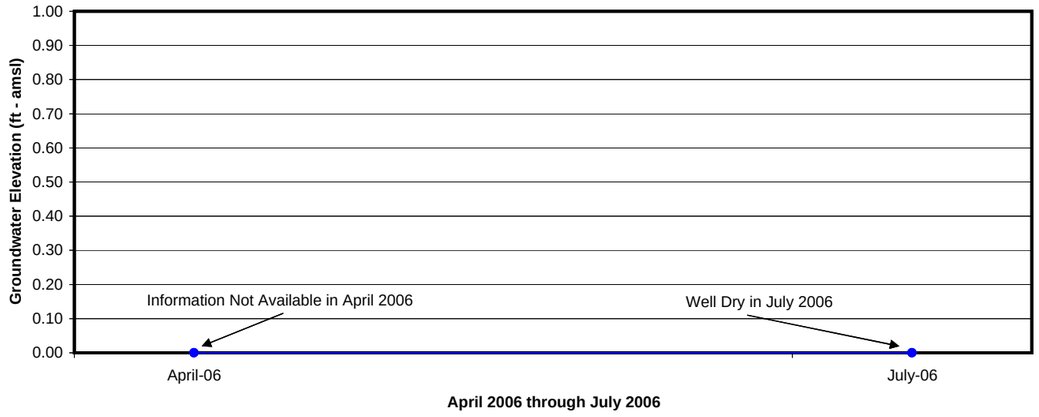


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL W02 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

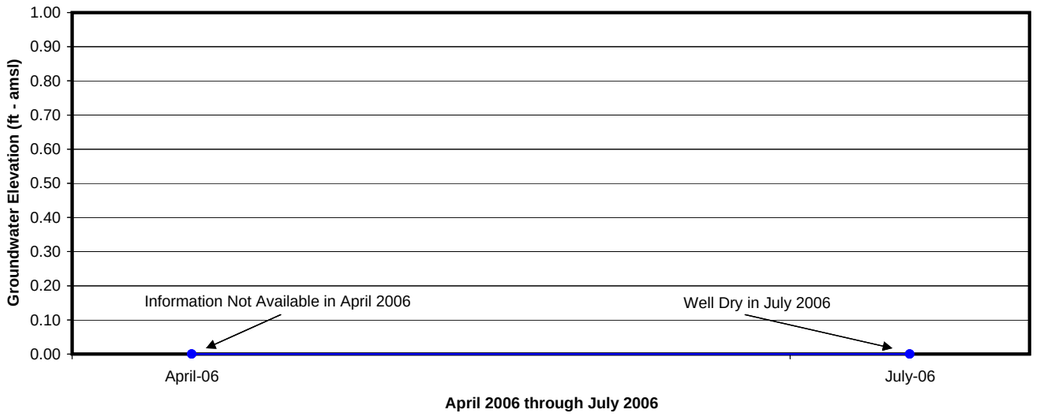


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL COH-1A HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

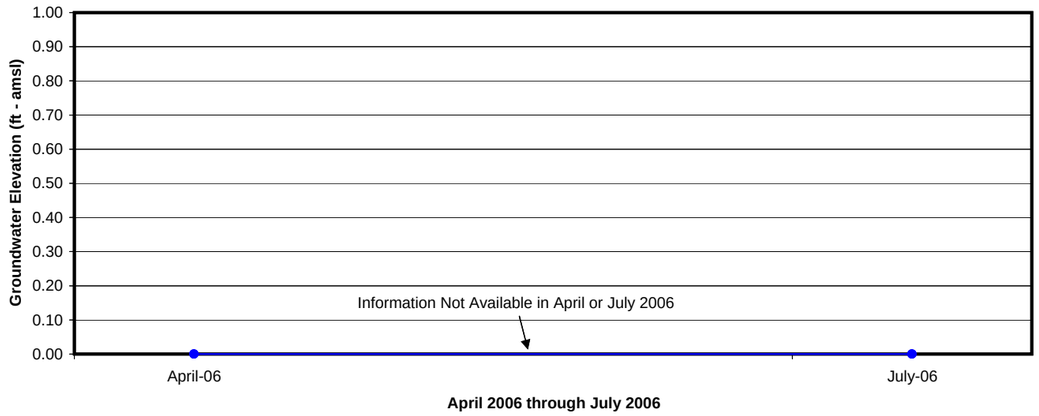


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL COH-1 HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

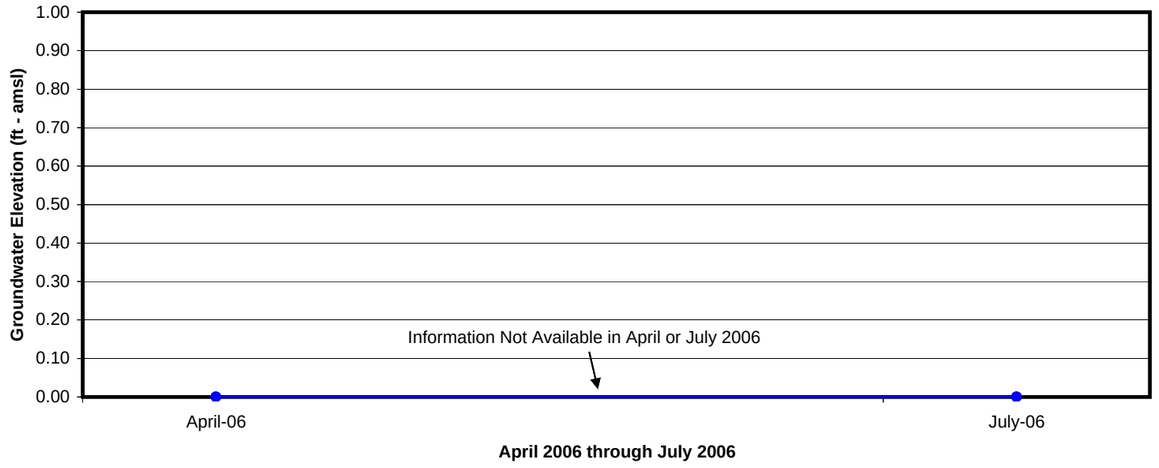


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL WMWS.58SS HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

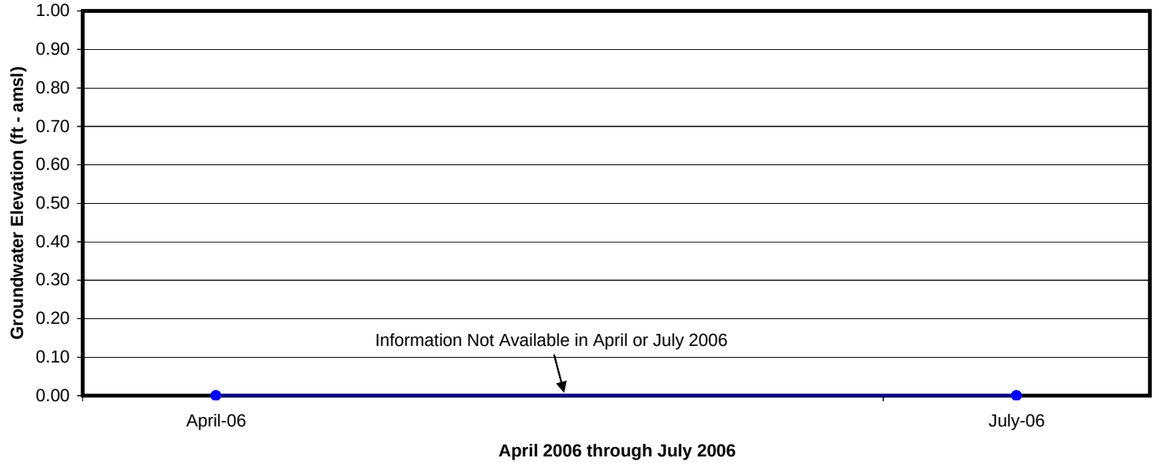


Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL WMWS.58SI HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level



Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

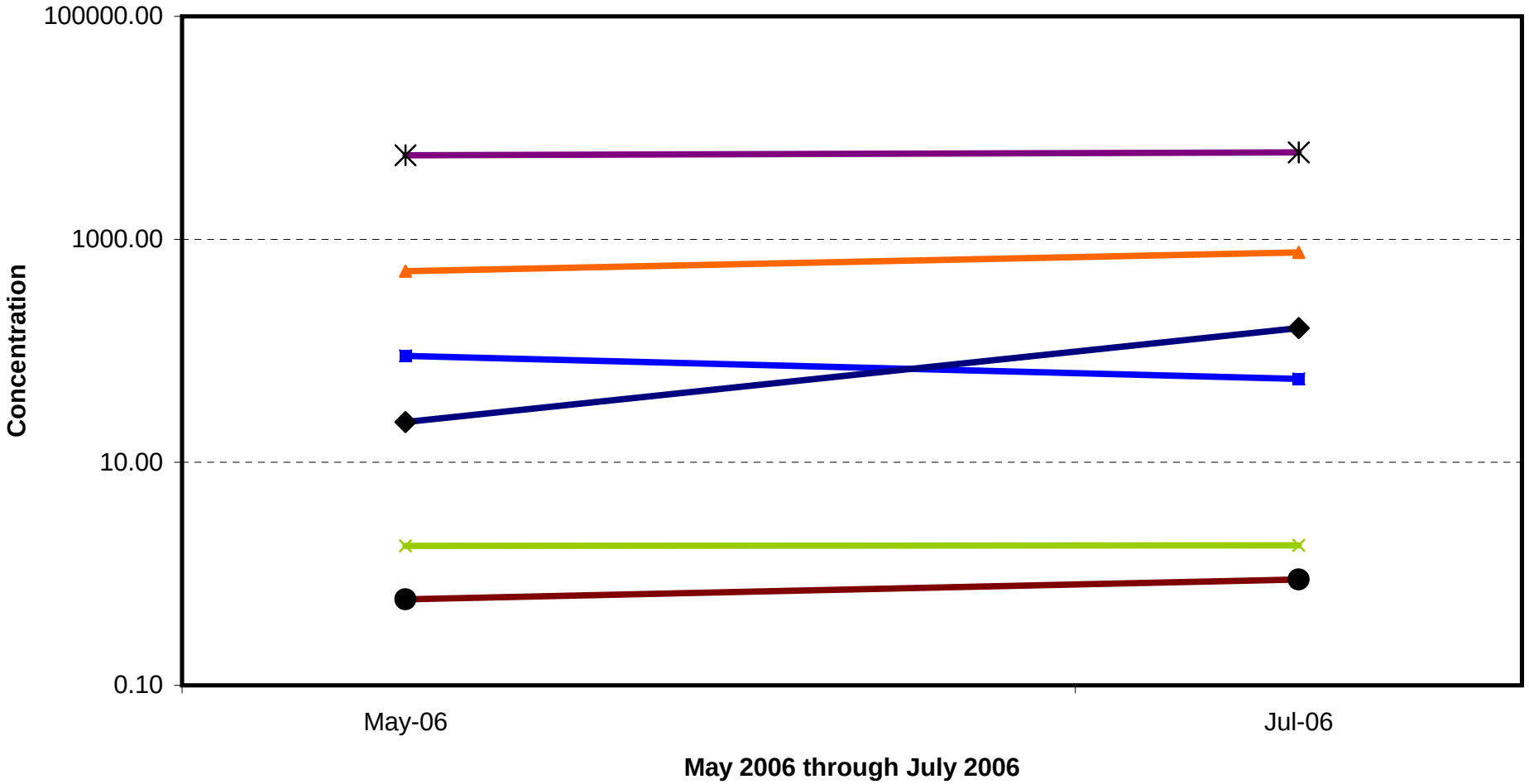
WELL WMWS.58SD HYDROGRAPH

Basic Remediation COMPANY

Notes:
ft - amsl = feet above mean sea level

APPENDIX C

CONCENTRATION TREND GRAPHS



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
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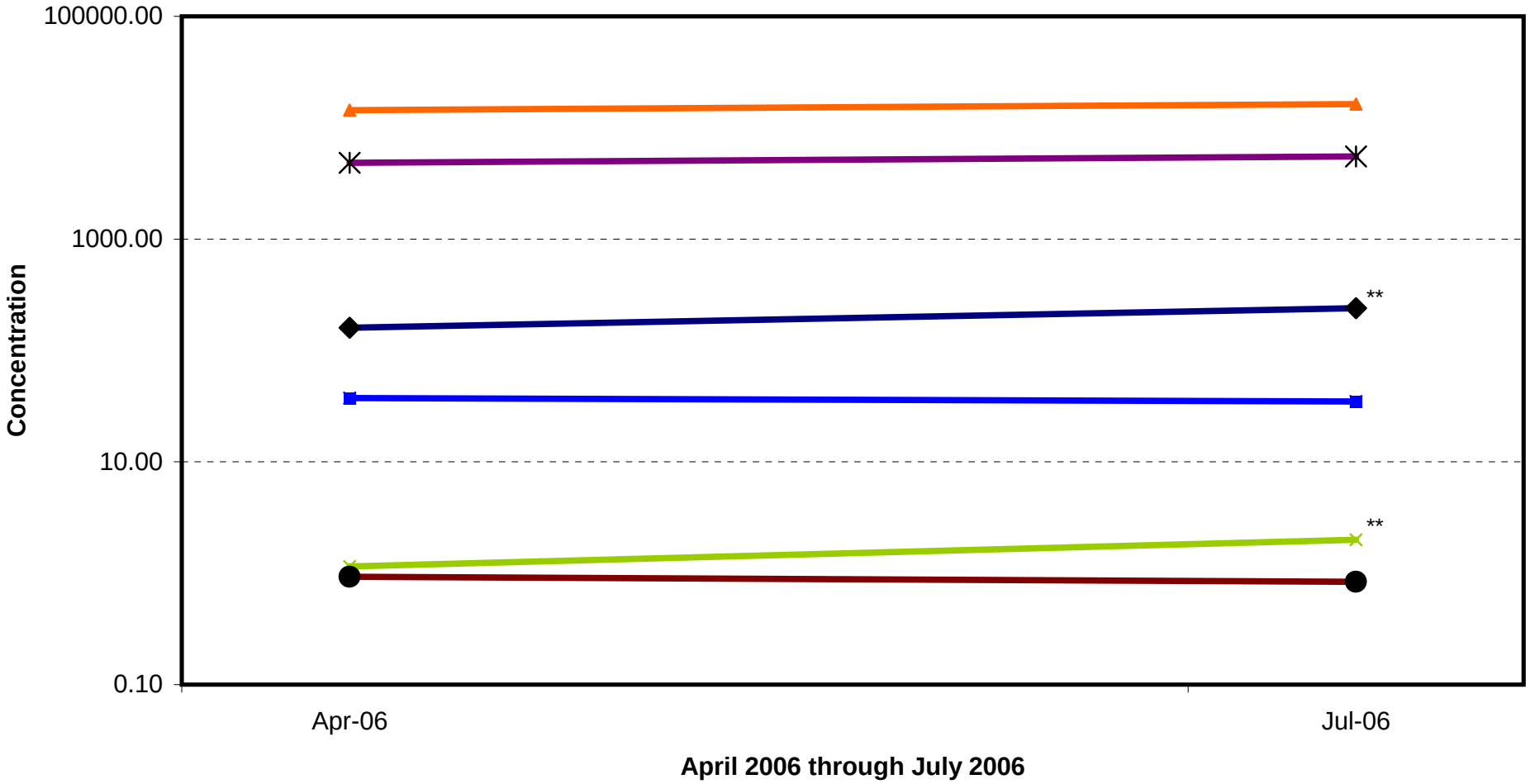
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL BEC-9 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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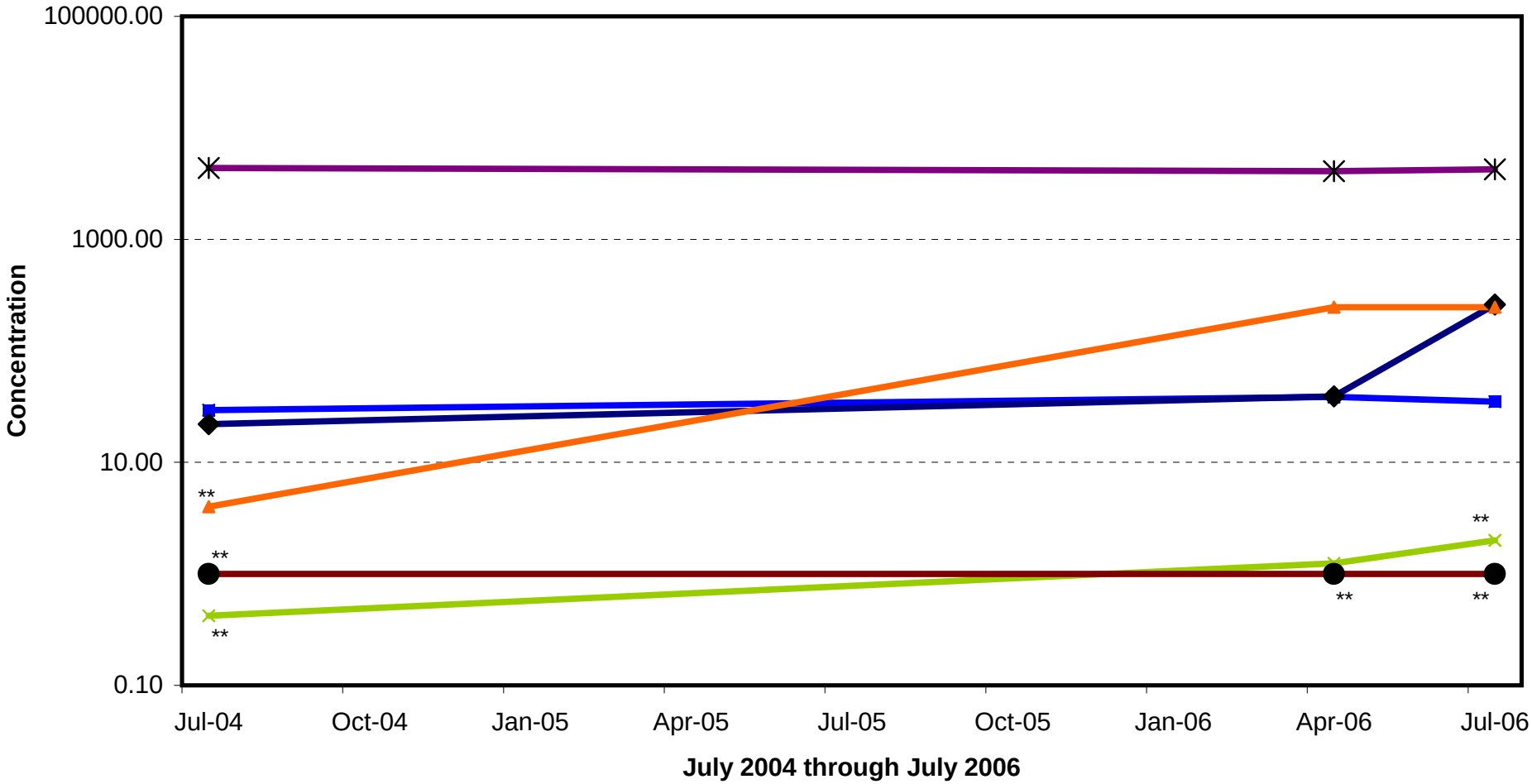
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL BEC-6 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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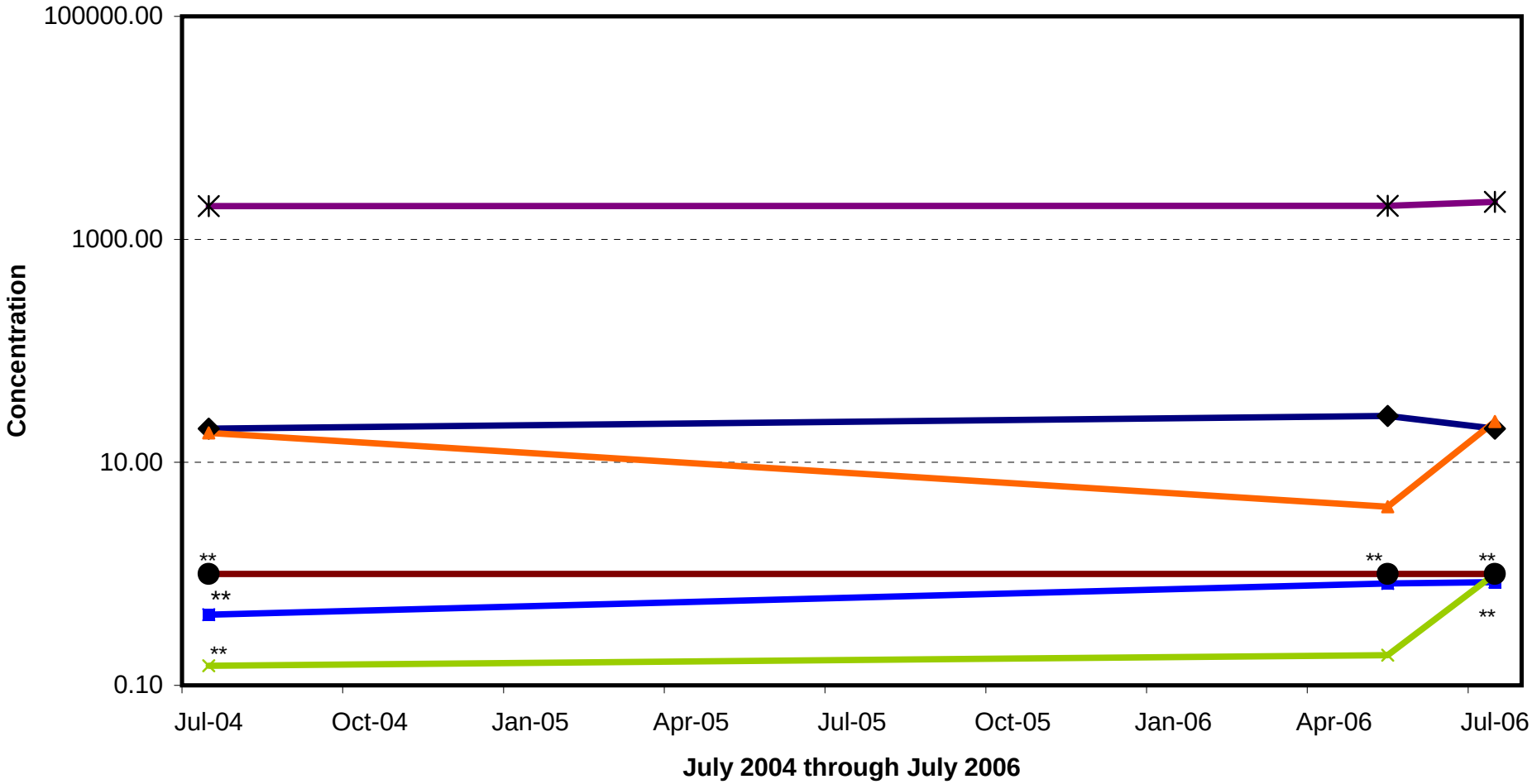
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-27 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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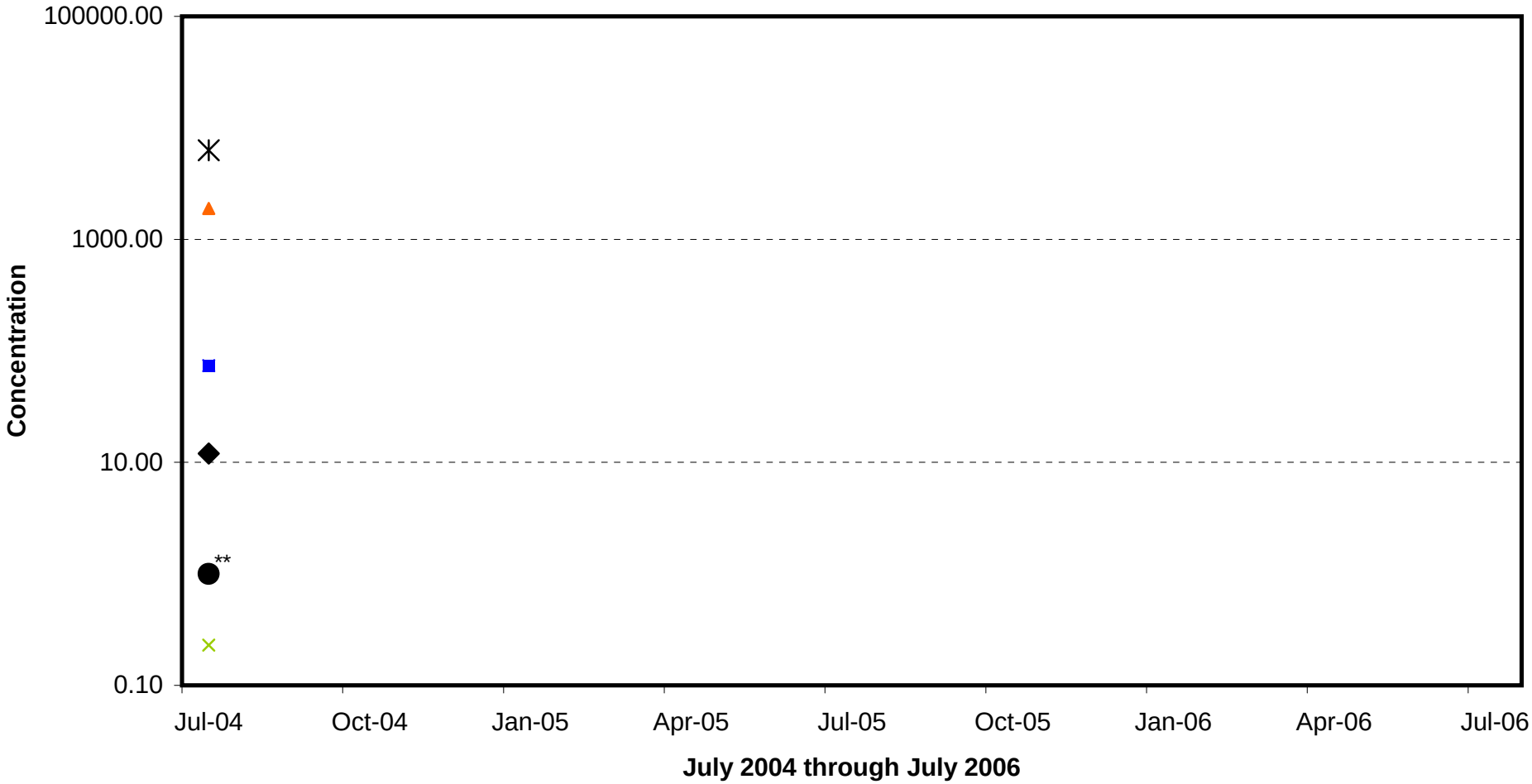
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-26 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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MCL = Maximum Contaminant Level
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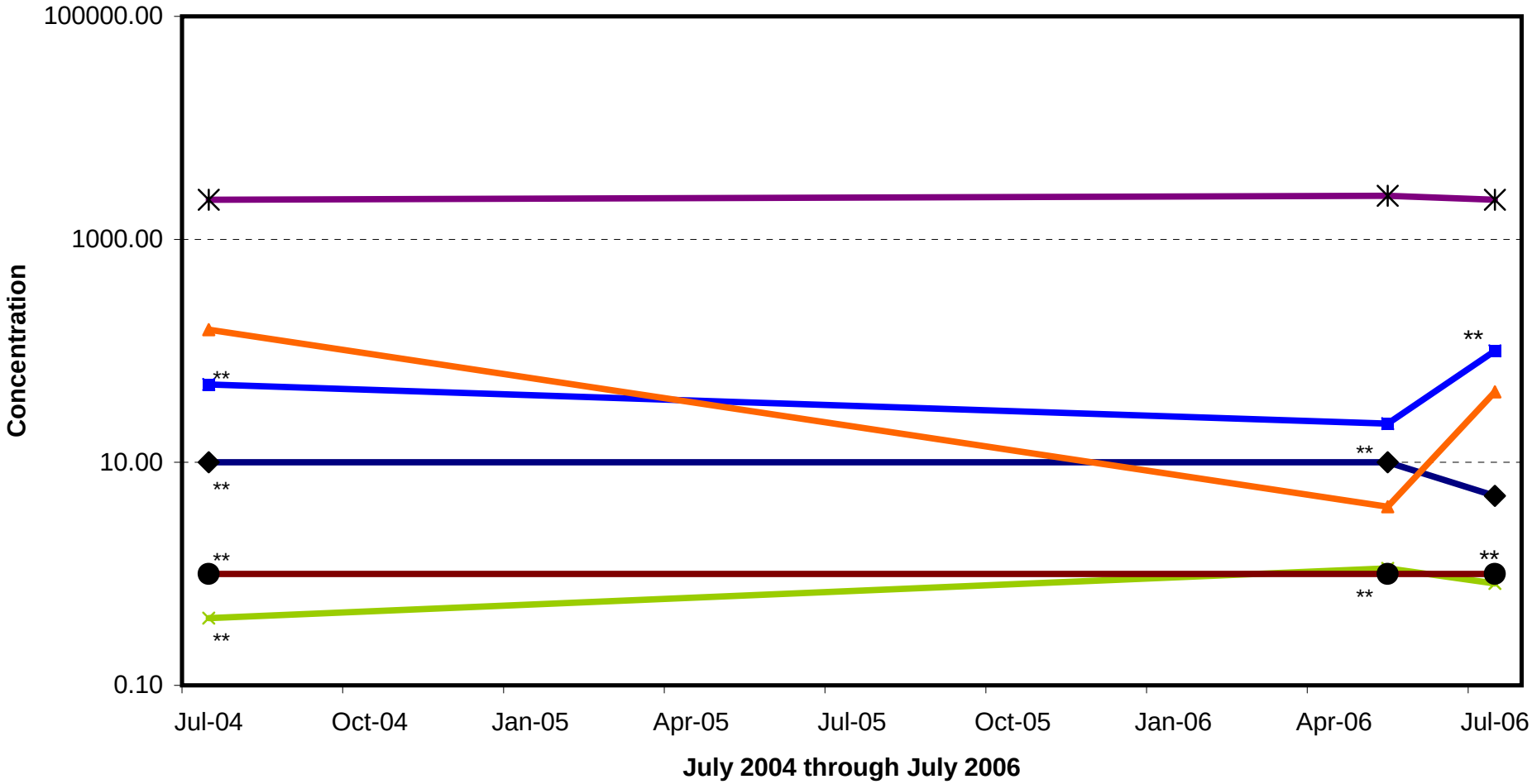
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-23 CONCENTRATION GRAPH

Basic Remediation COMPANY



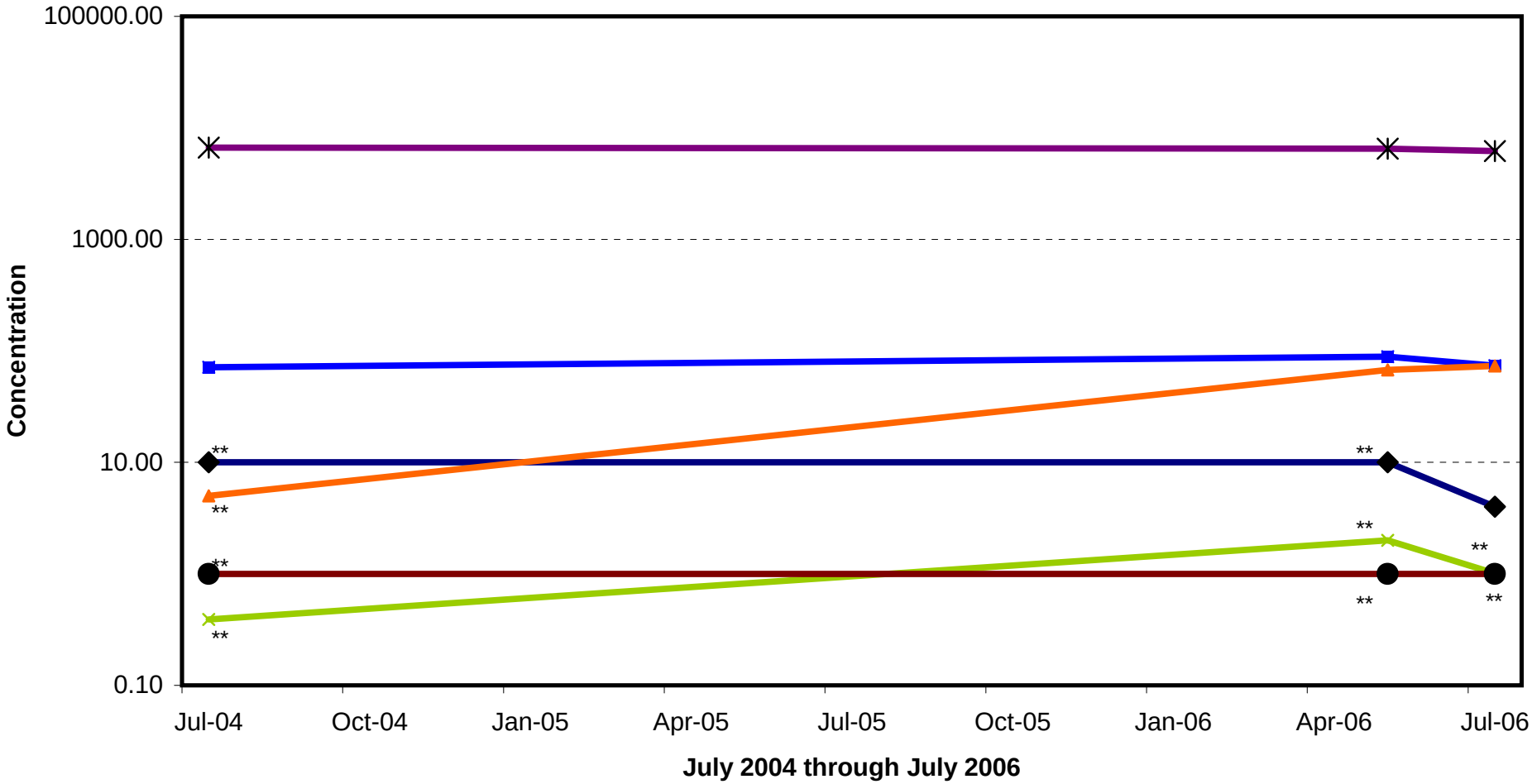
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-22 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
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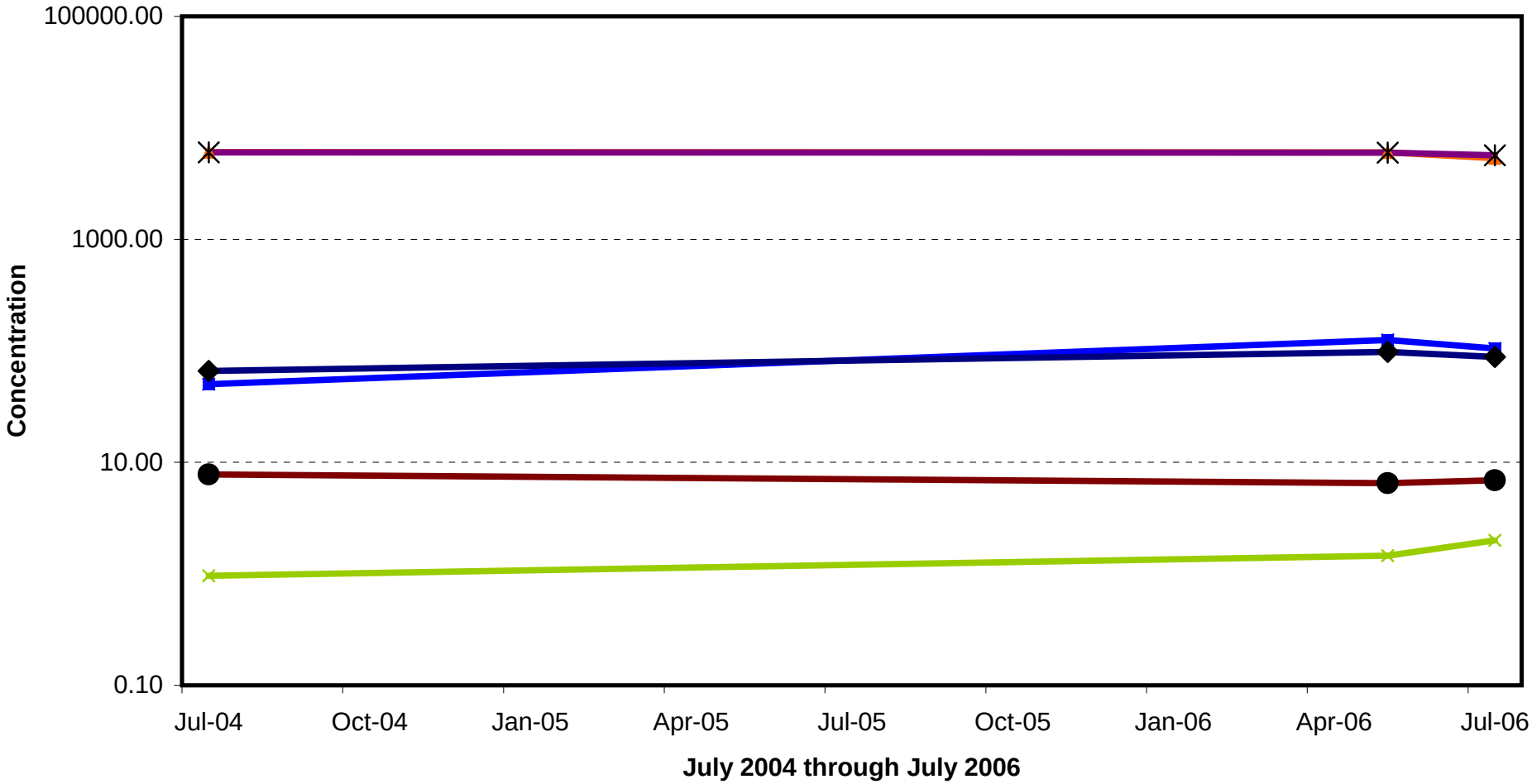
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-21 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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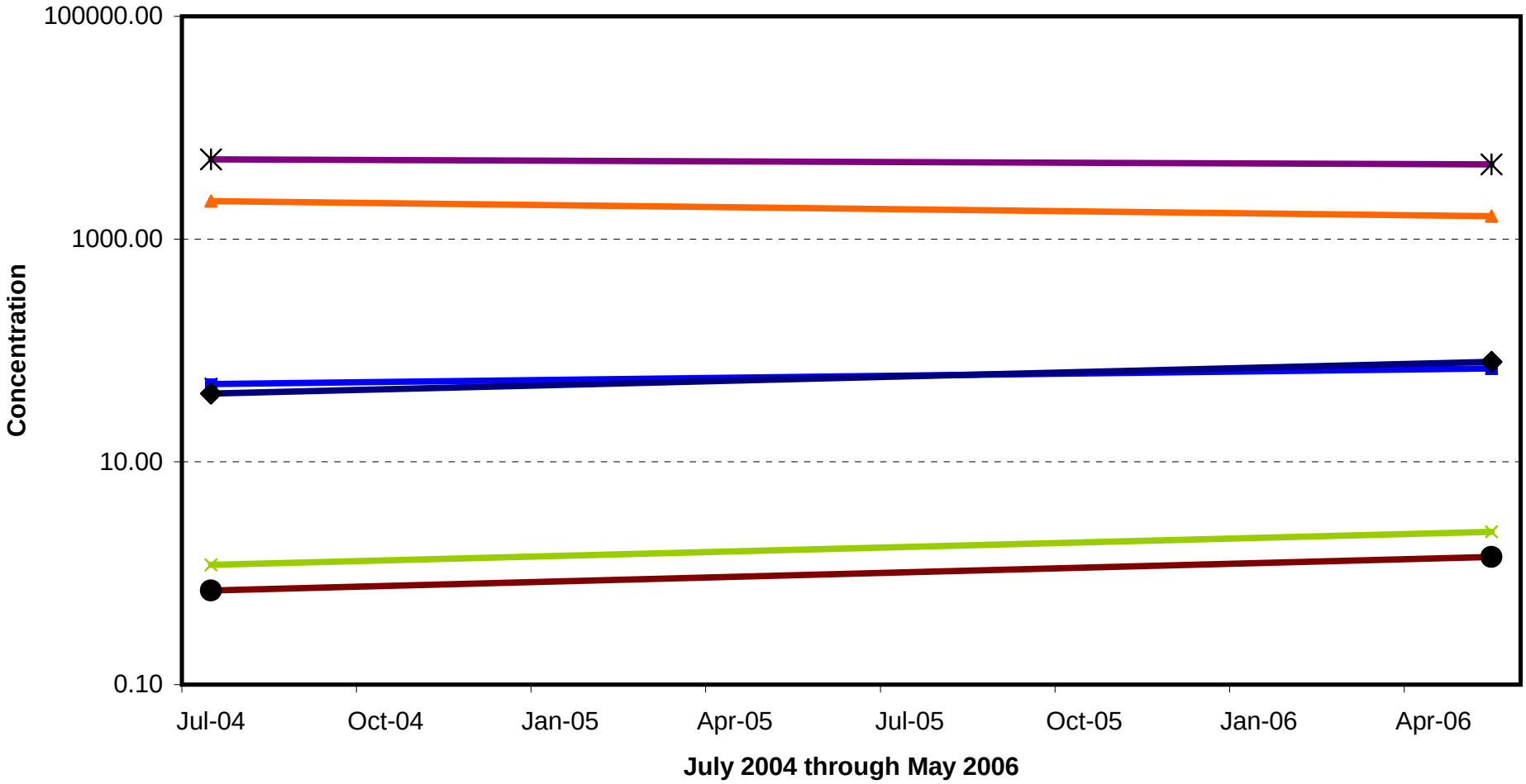
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-20 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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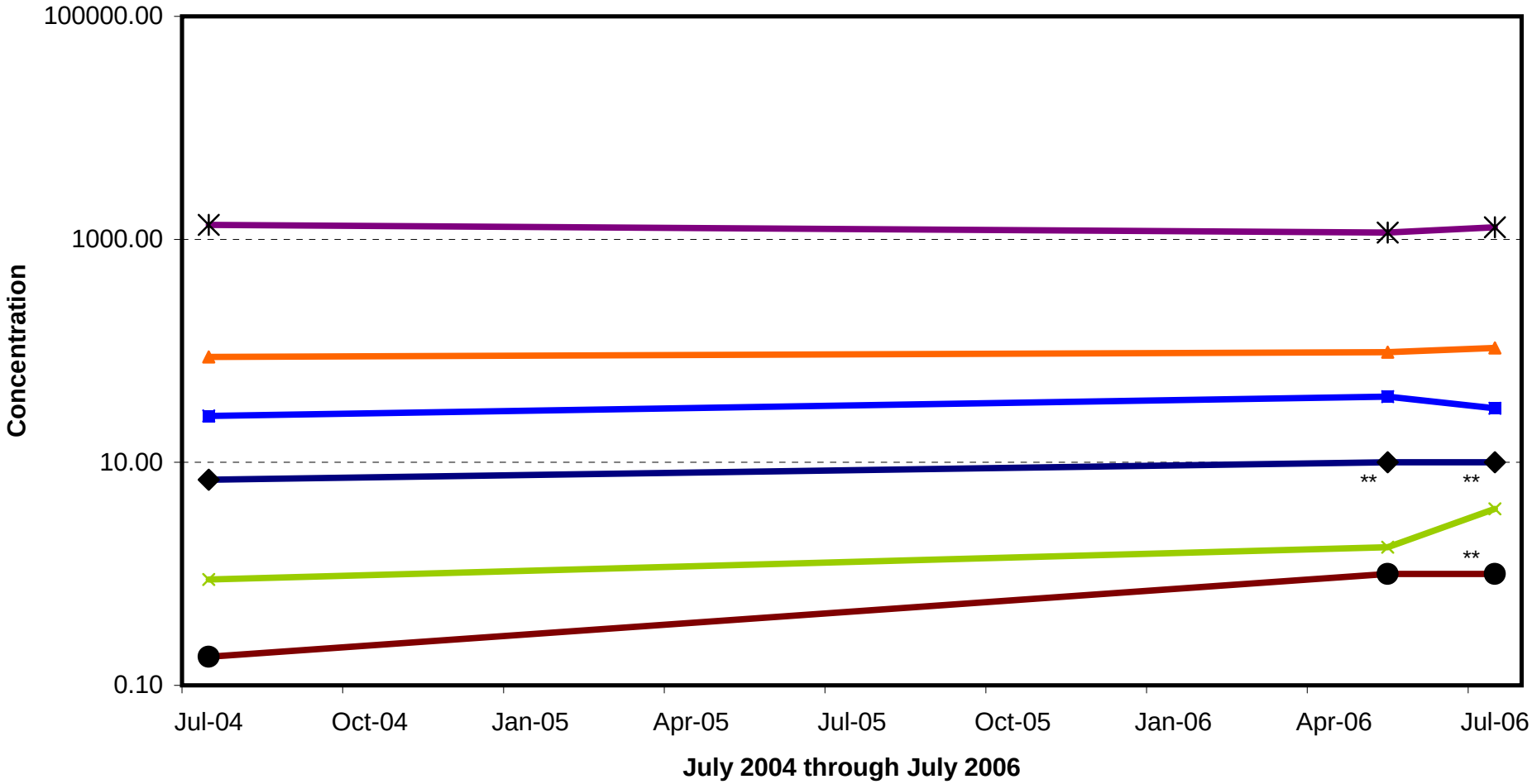
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-19 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
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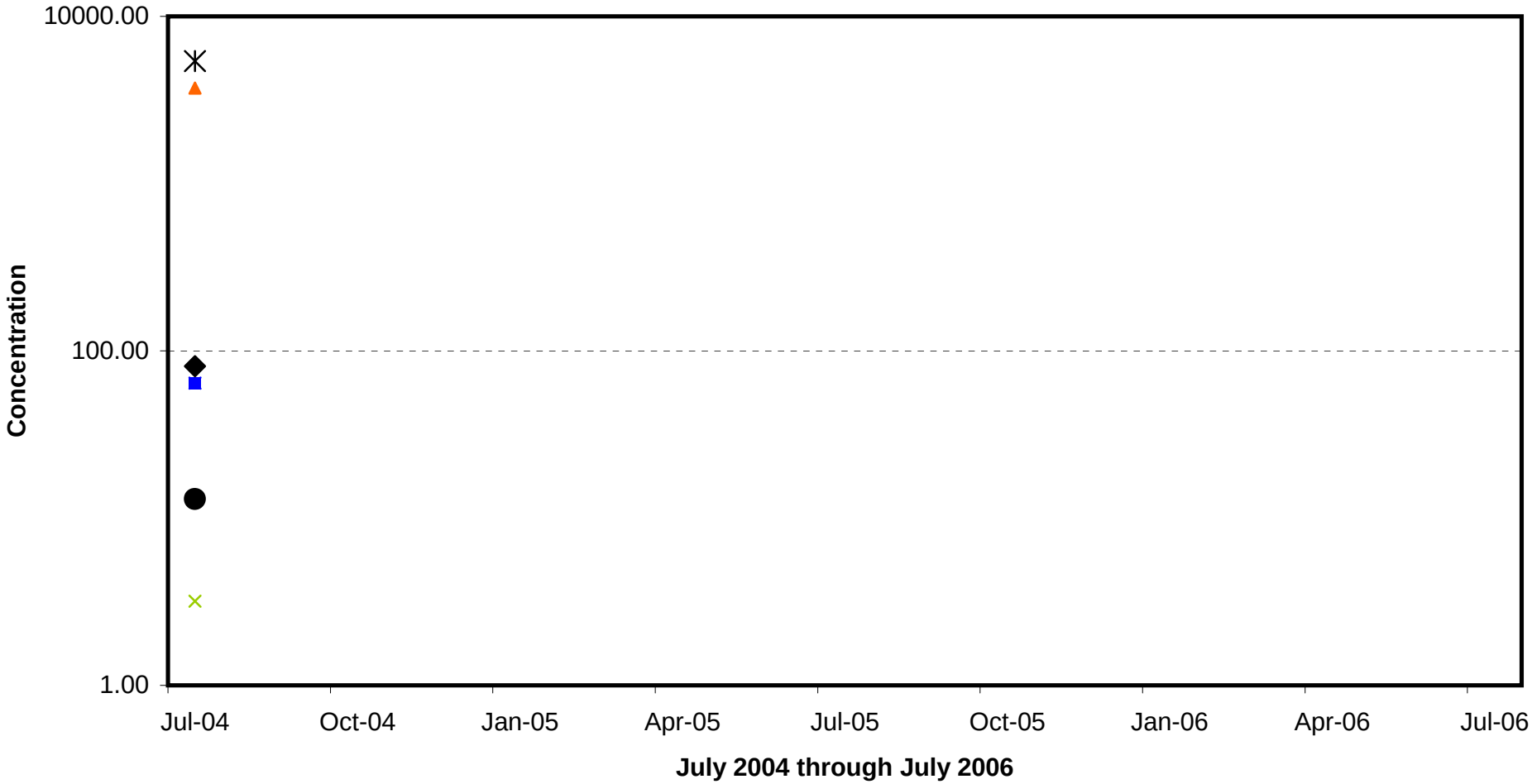
WELL AA-18 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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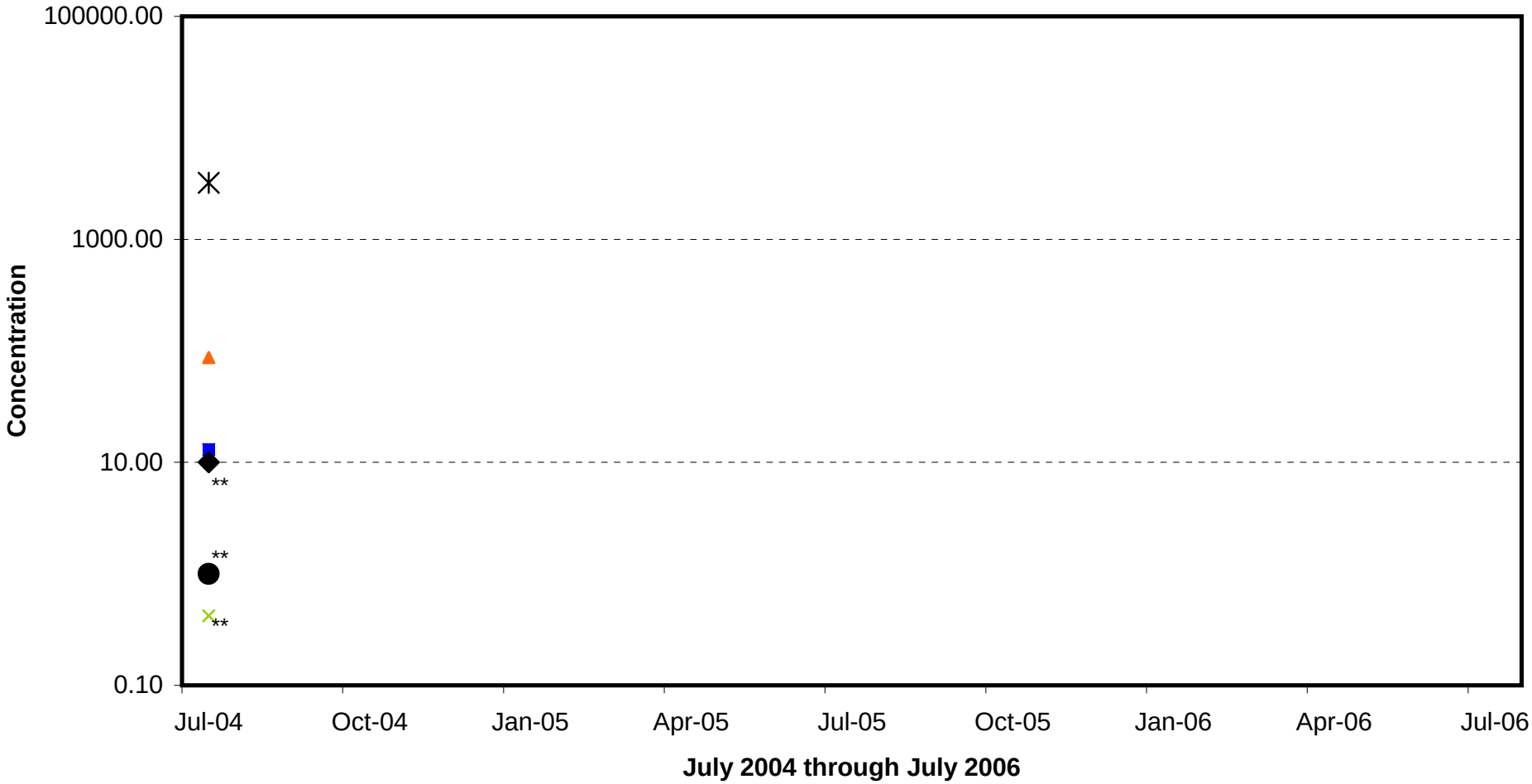
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-15 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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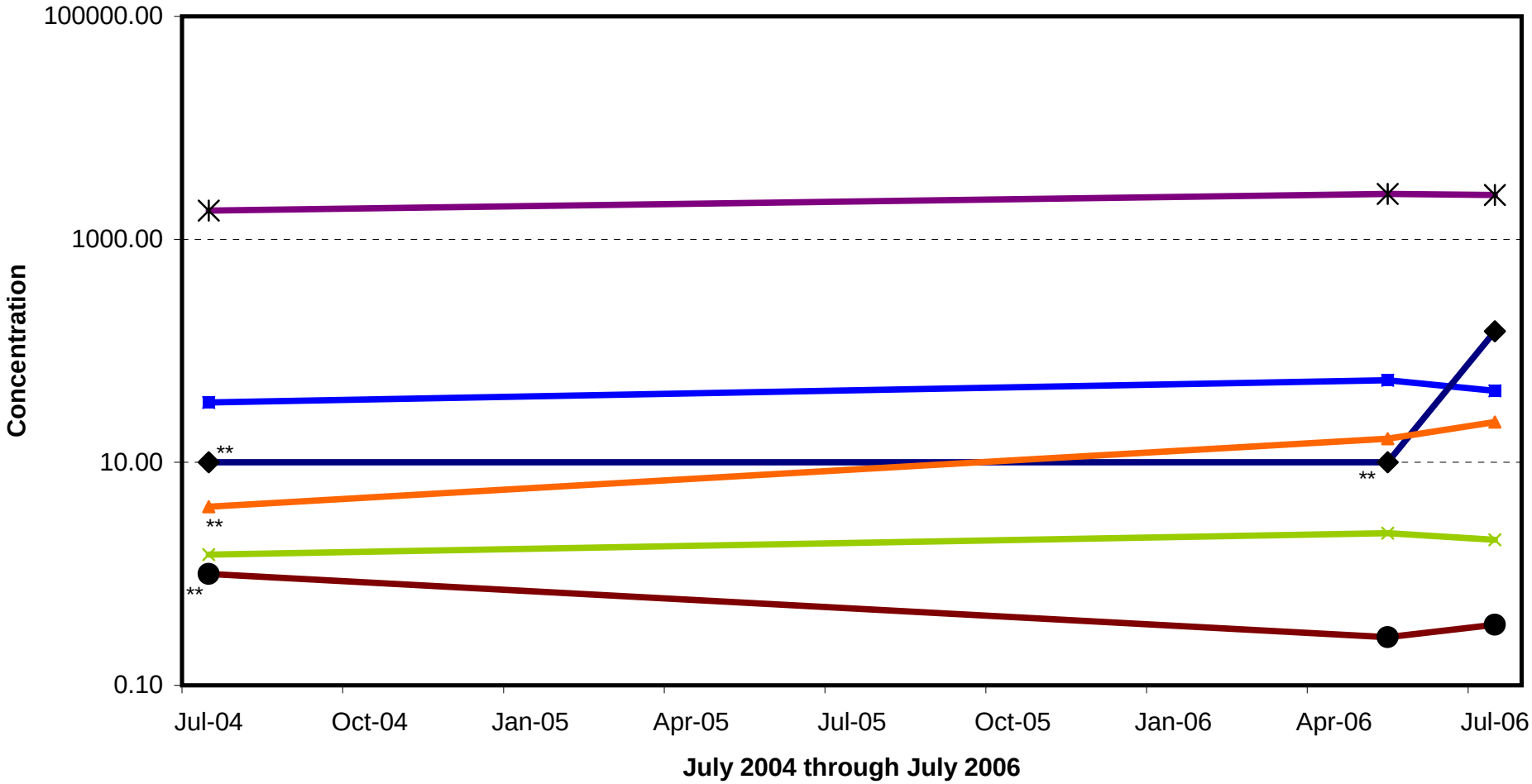
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-14 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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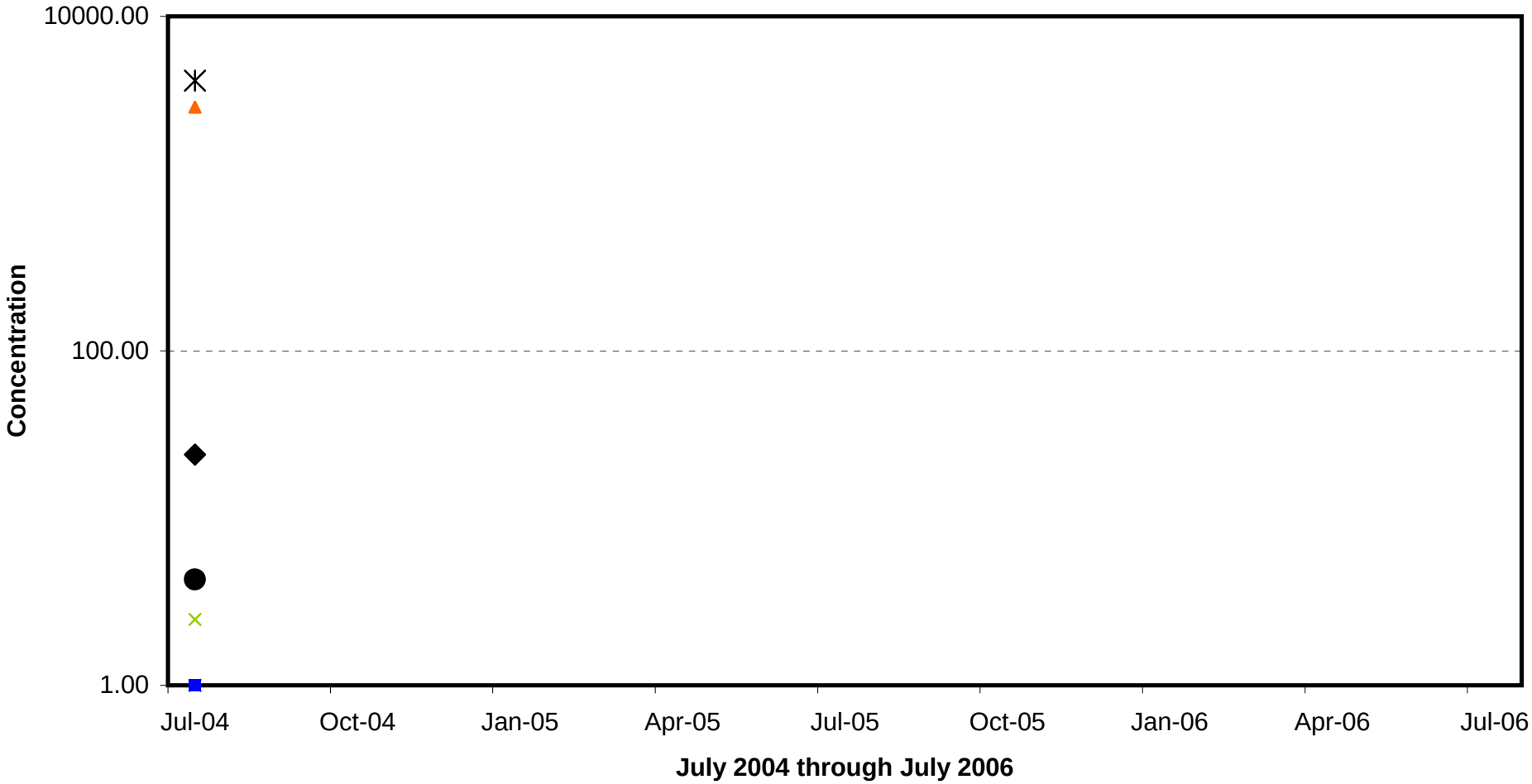
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-13 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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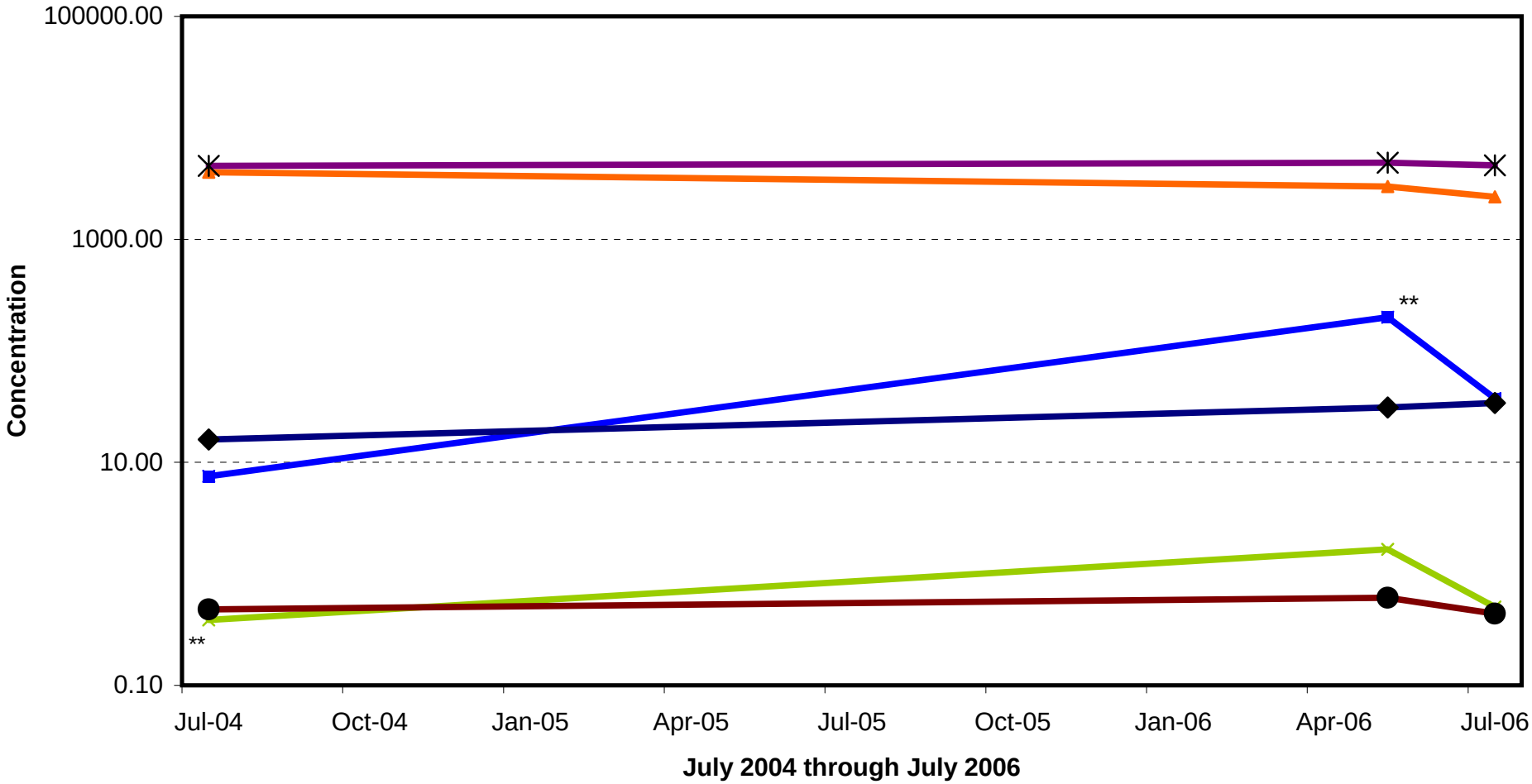
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-11 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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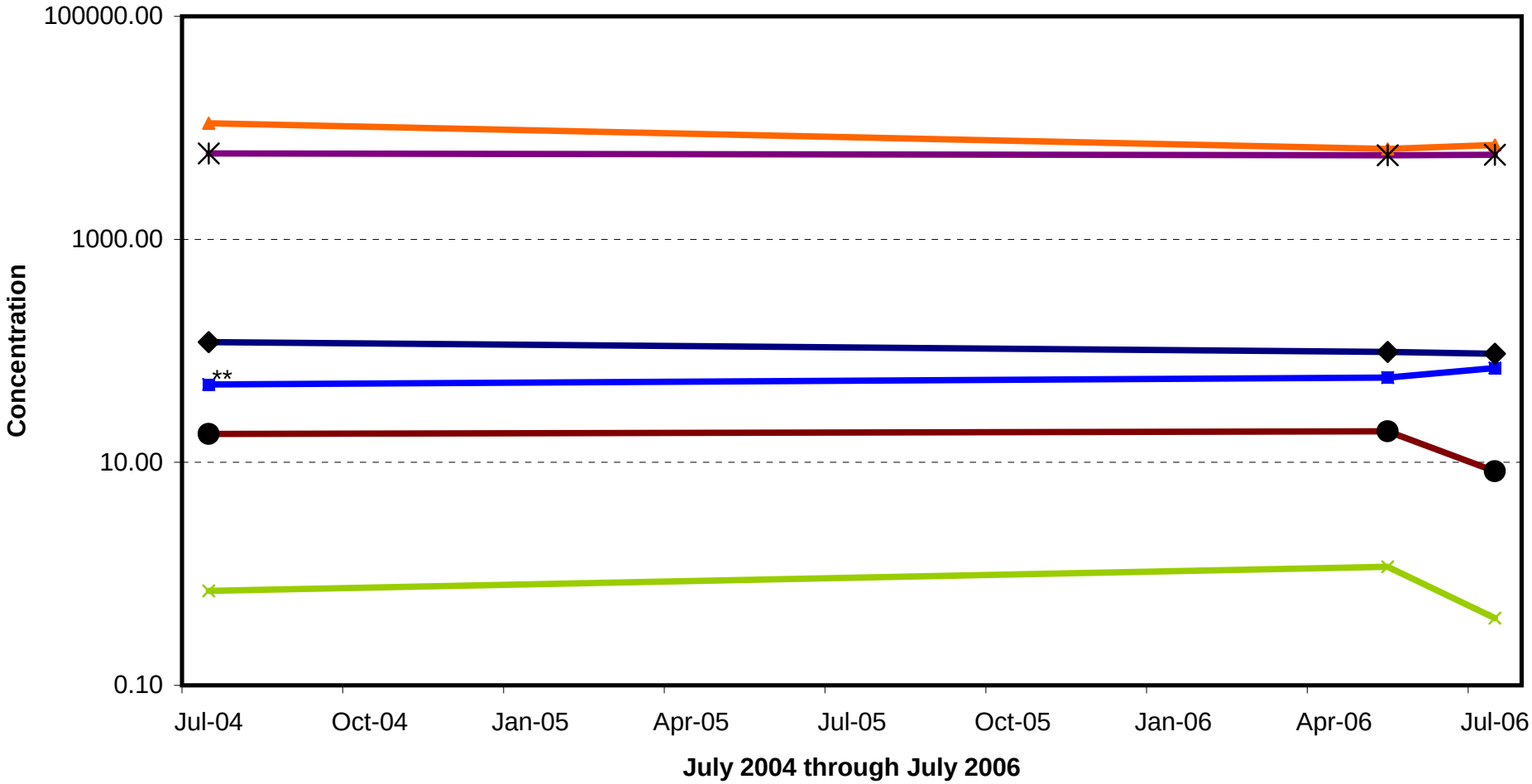
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-10 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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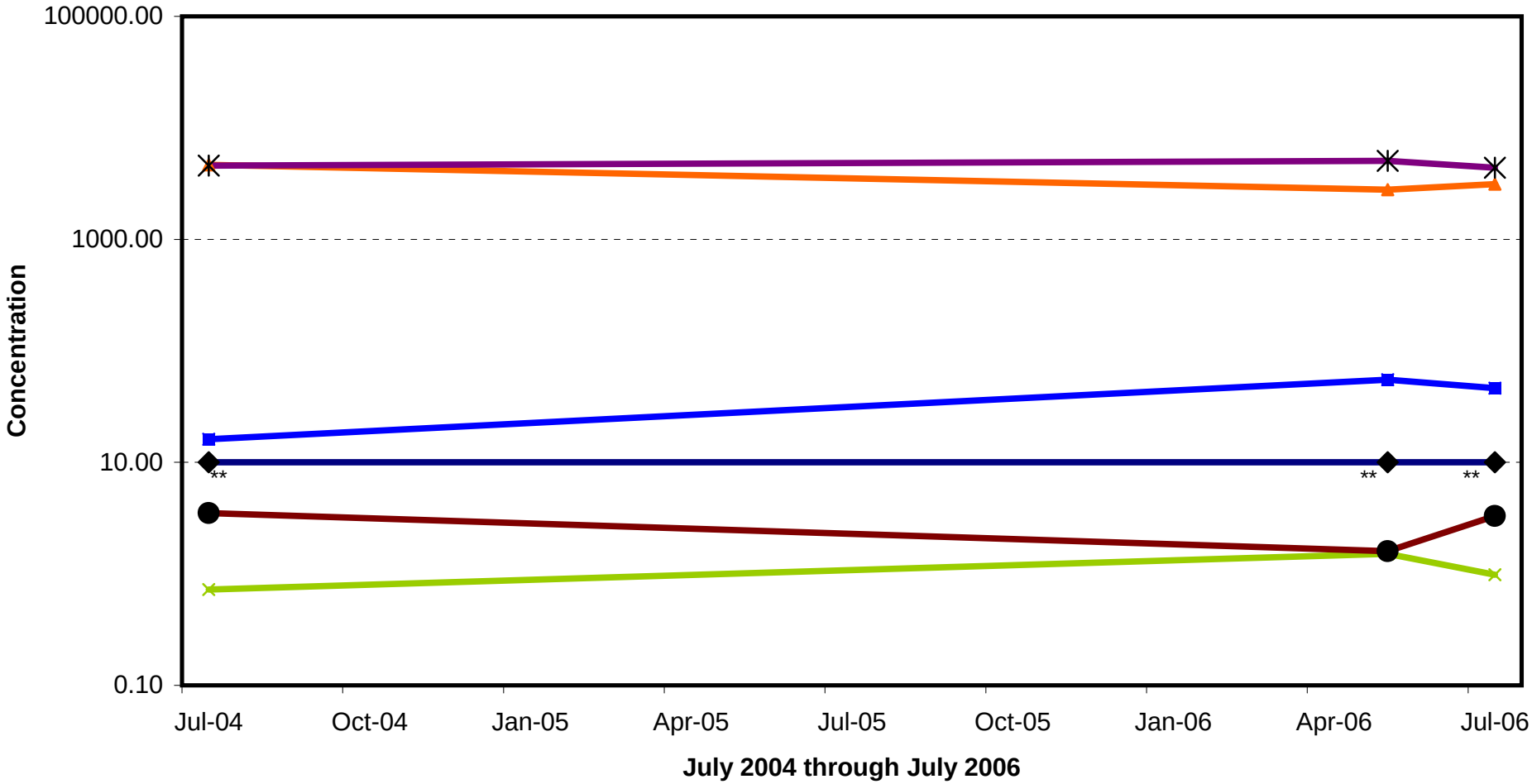
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-09 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
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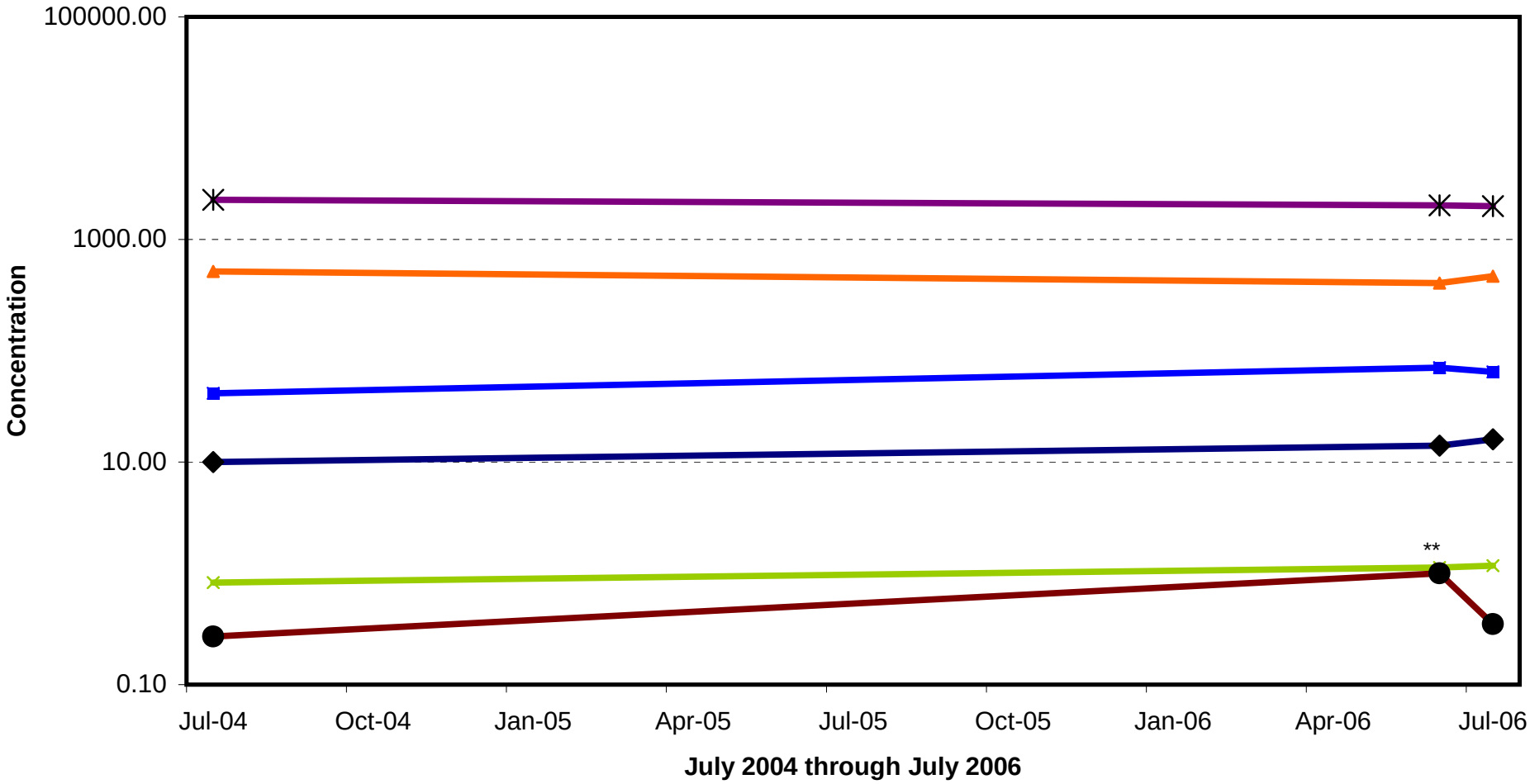
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-08 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
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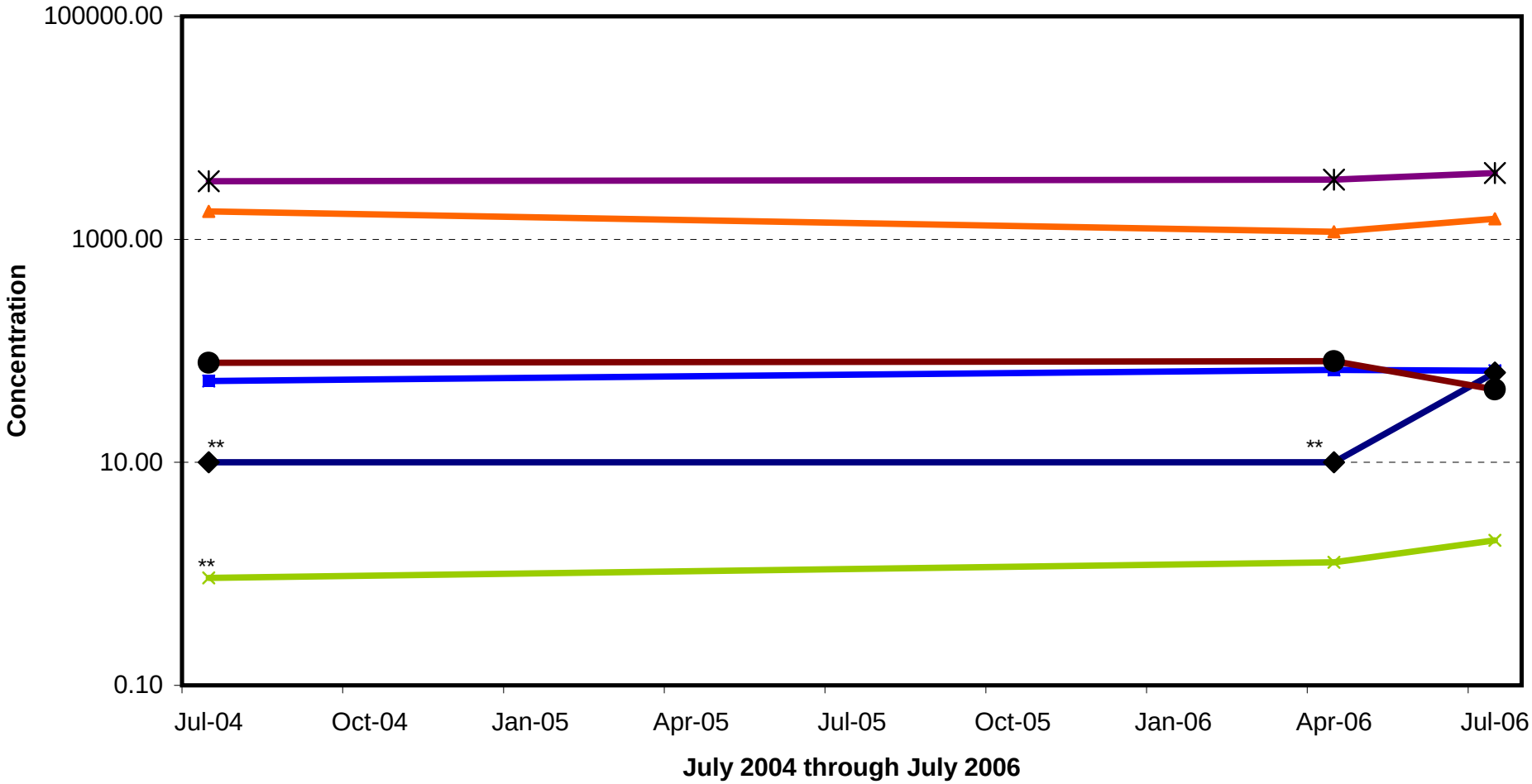
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-07 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
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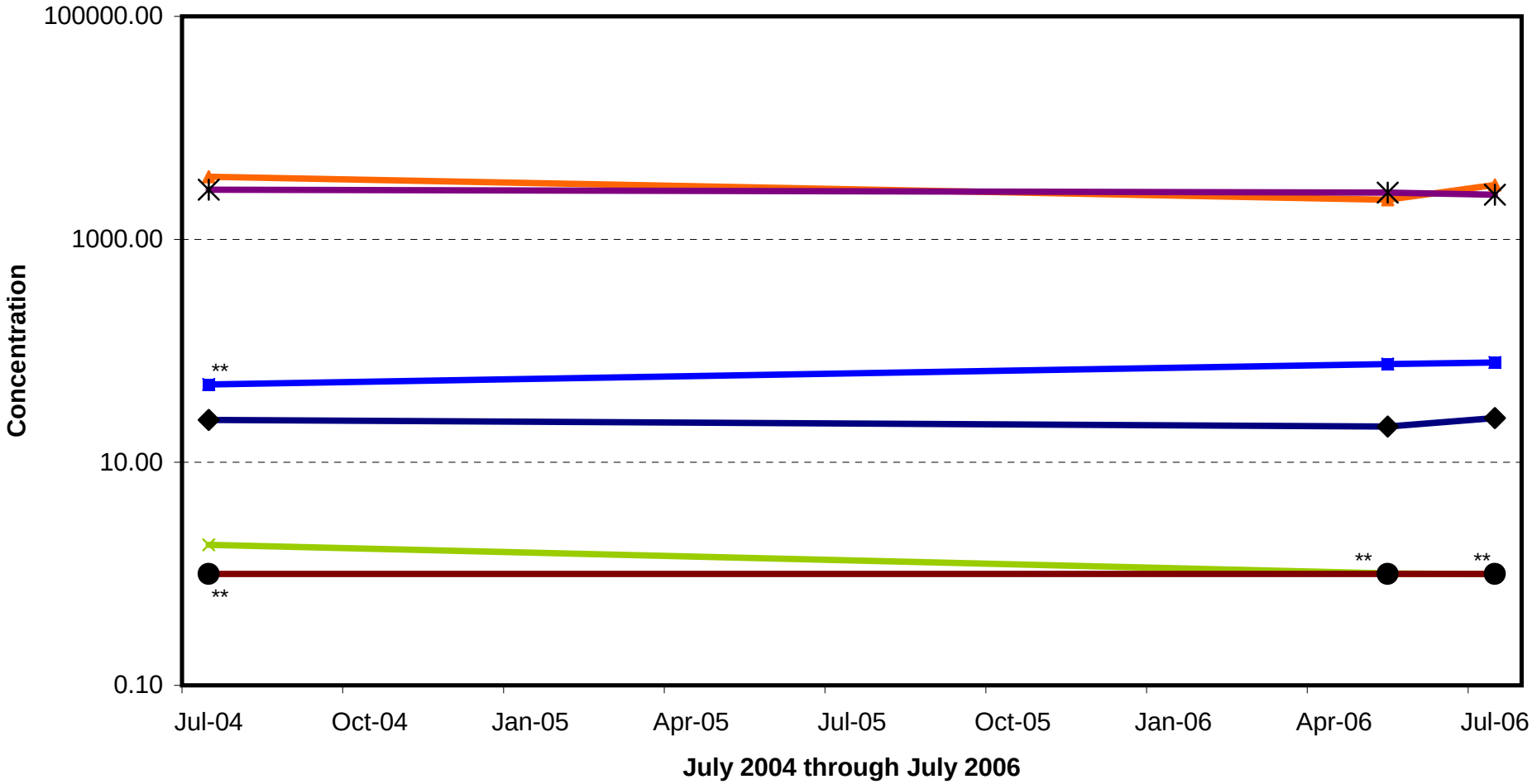
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL AA-01 CONCENTRATION GRAPH

Basic Remediation COMPANY



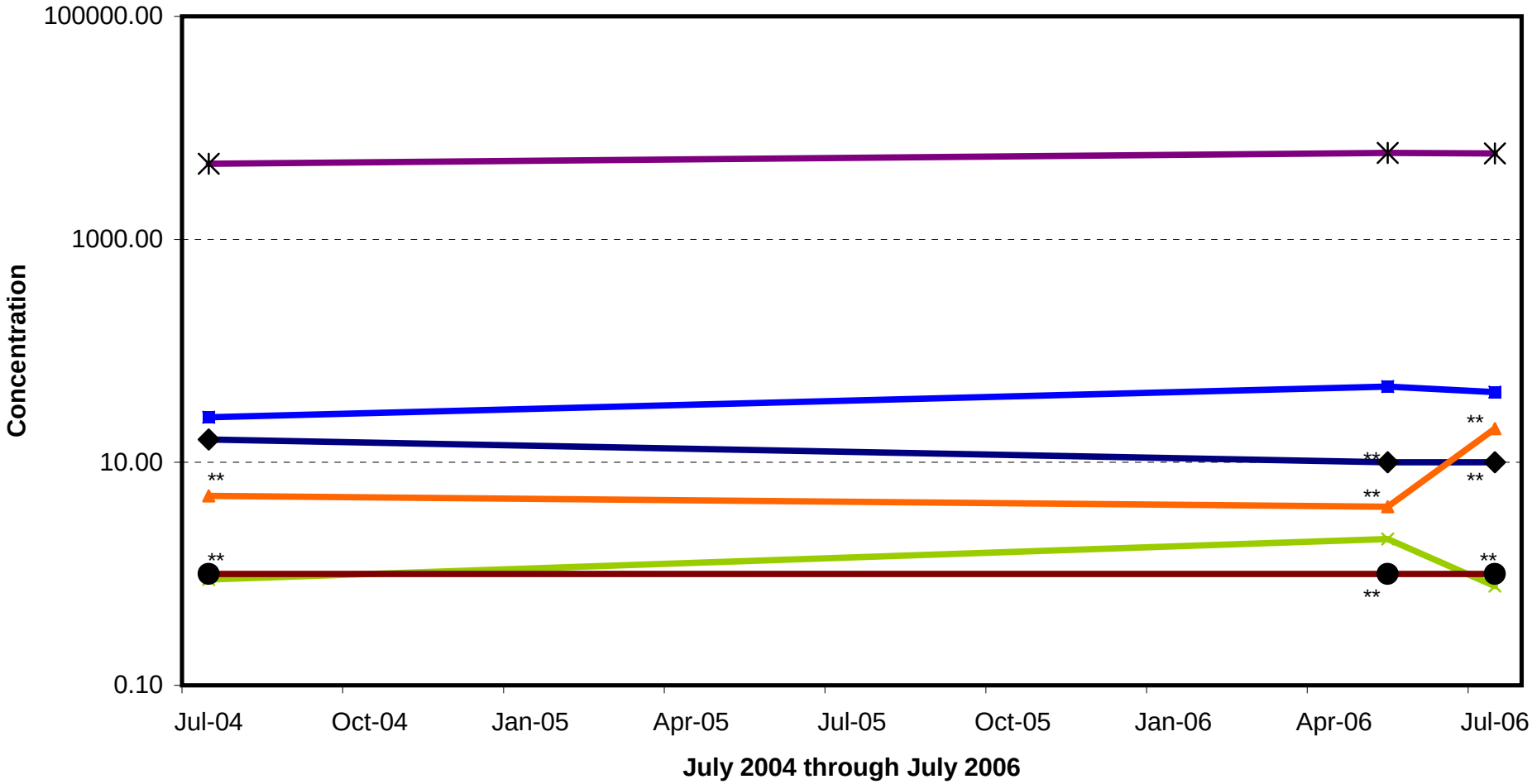
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-12B CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)

Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)

Perchlorate (µg/L) / (AL= 18 µg/L)

Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)

Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)

Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
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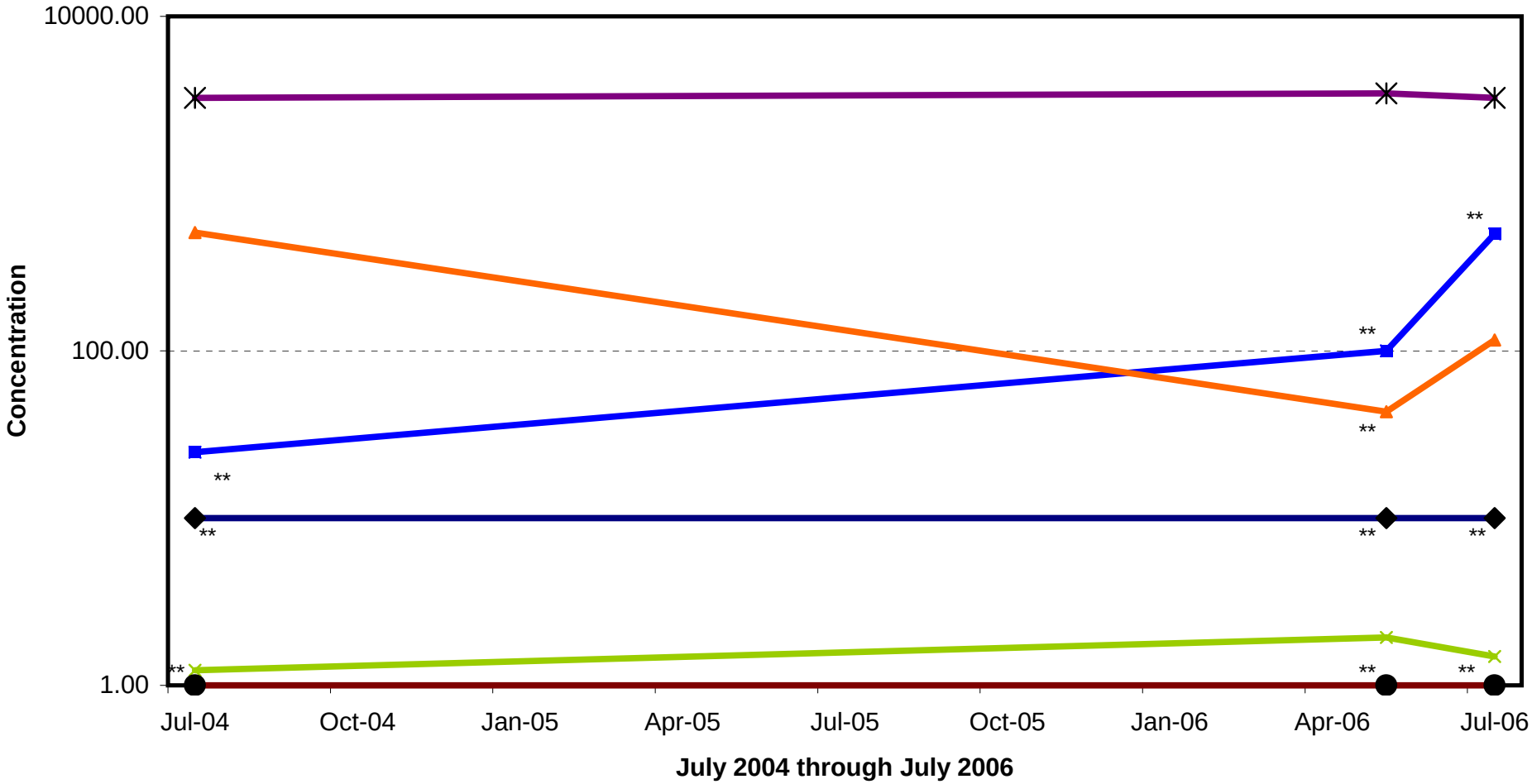
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-12A CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

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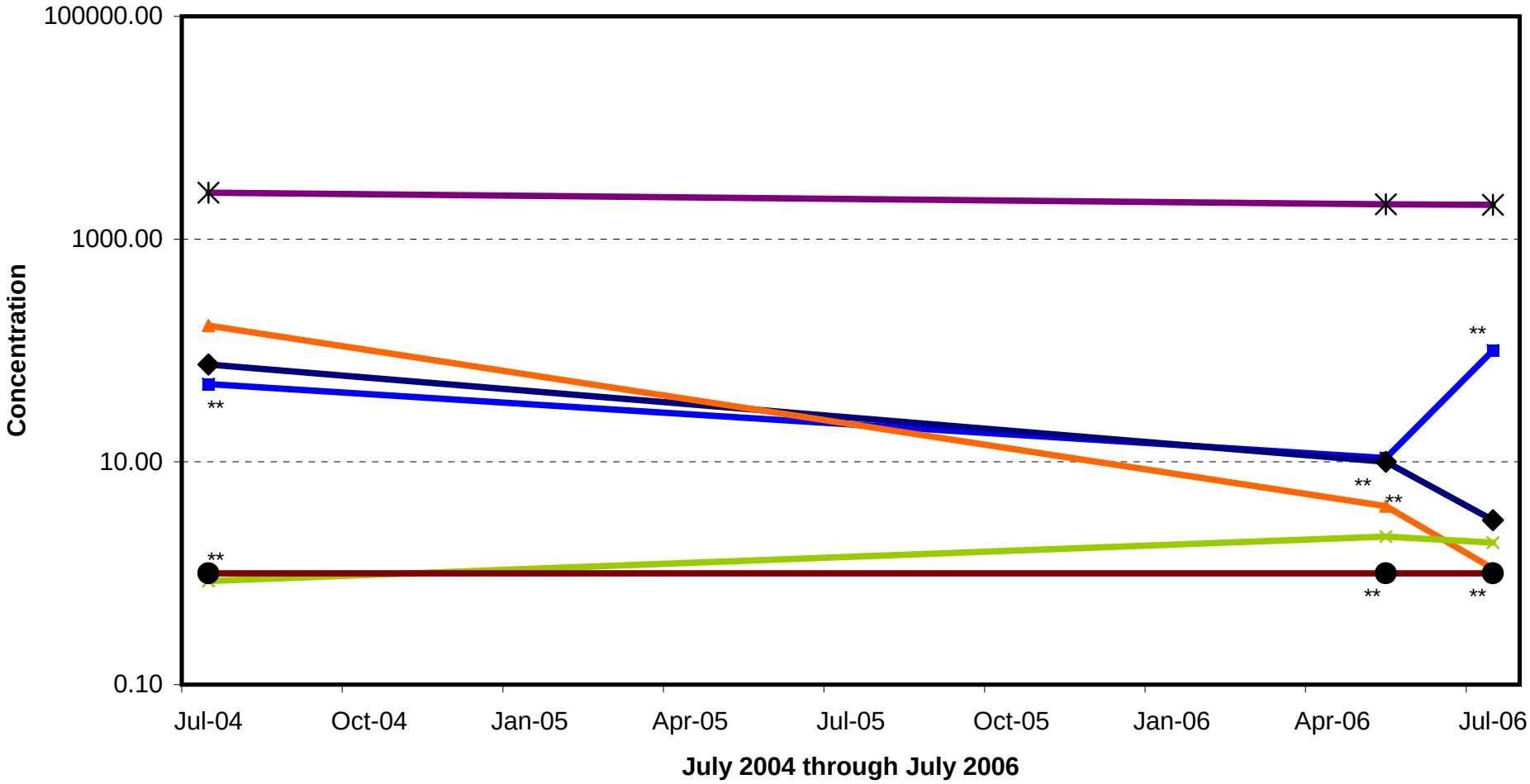
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-11 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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MCL = Maximum Contaminant Level
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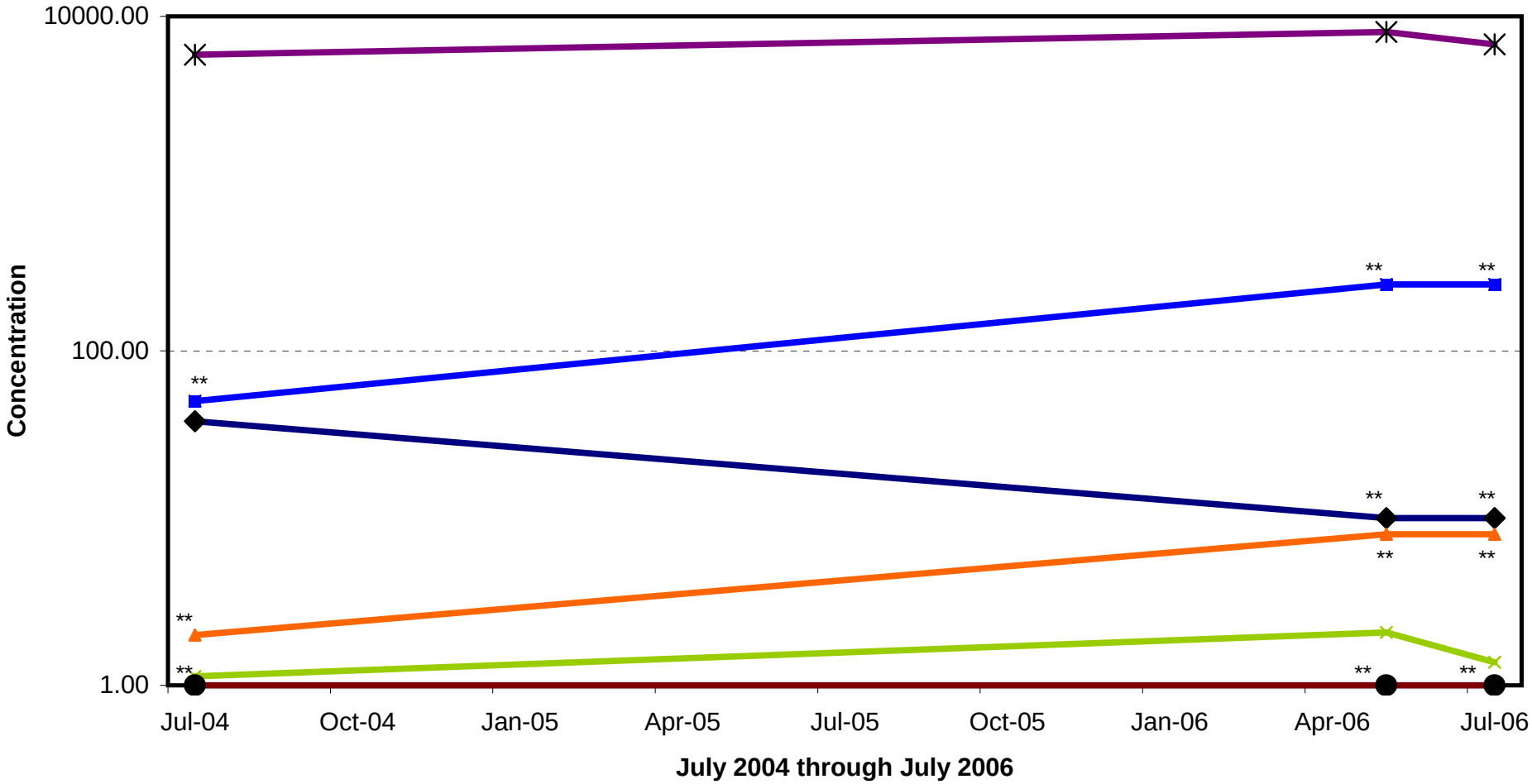
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-10B CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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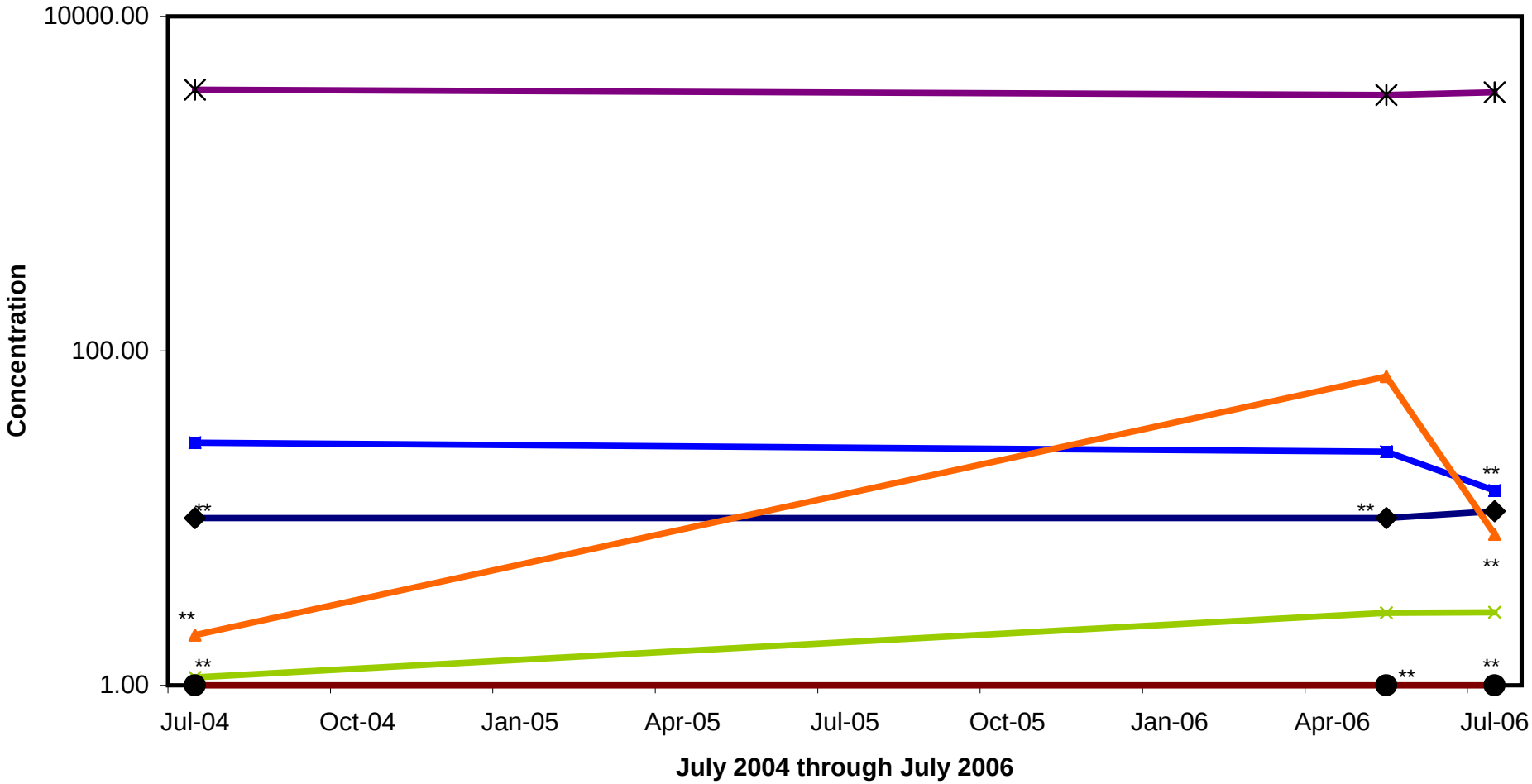
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-10A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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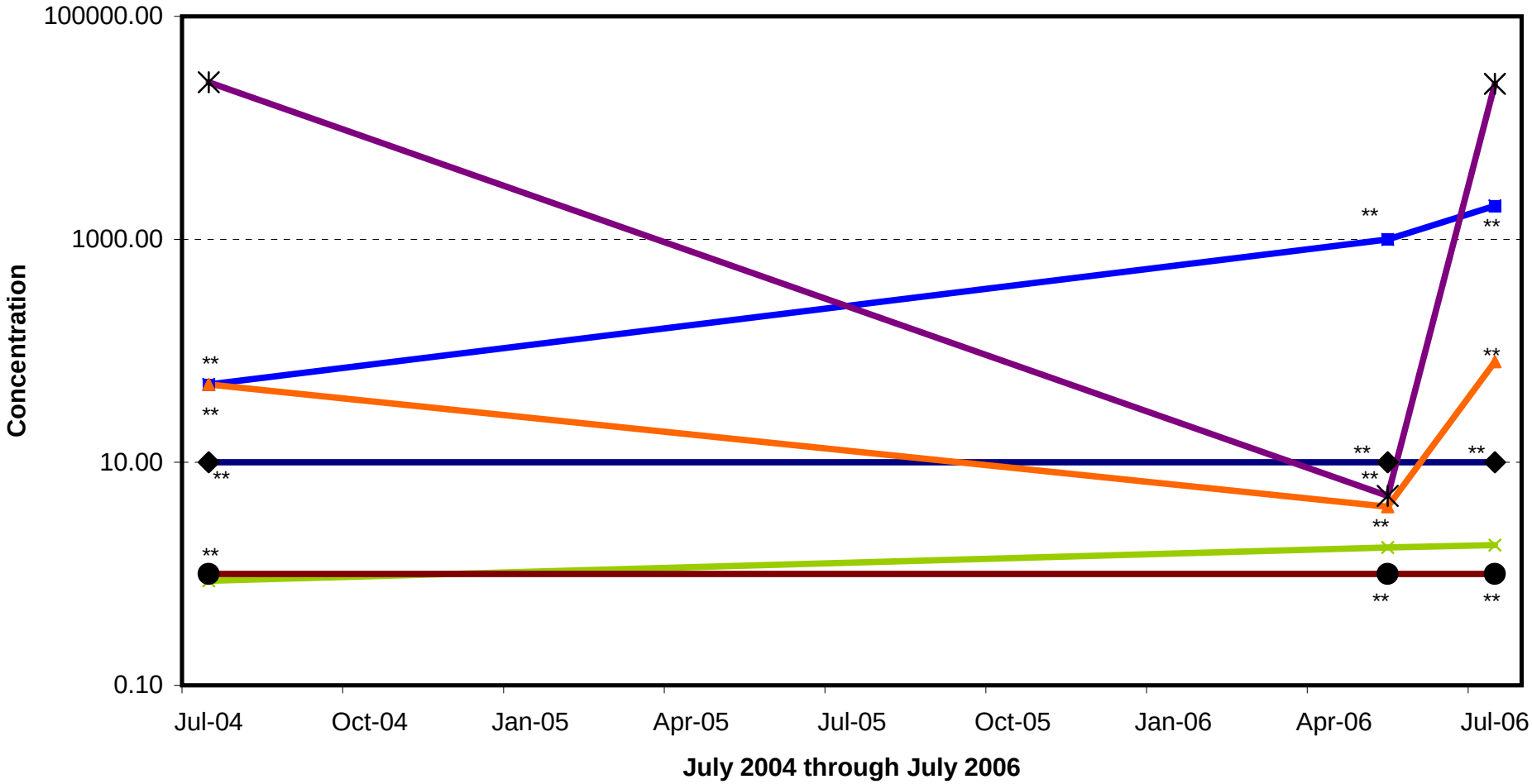
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-09B CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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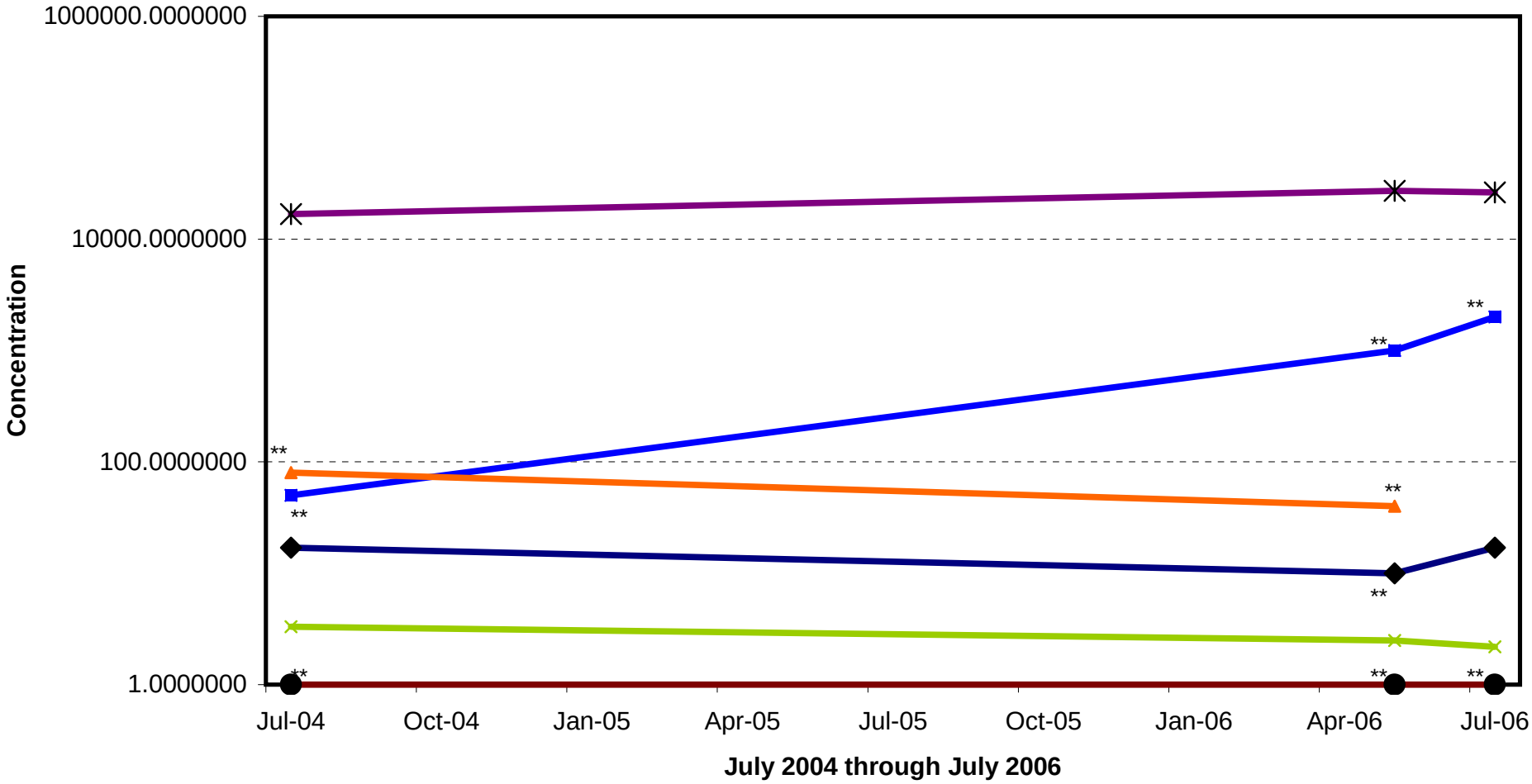
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-09A CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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Second Quarterly Groundwater Monitoring Report
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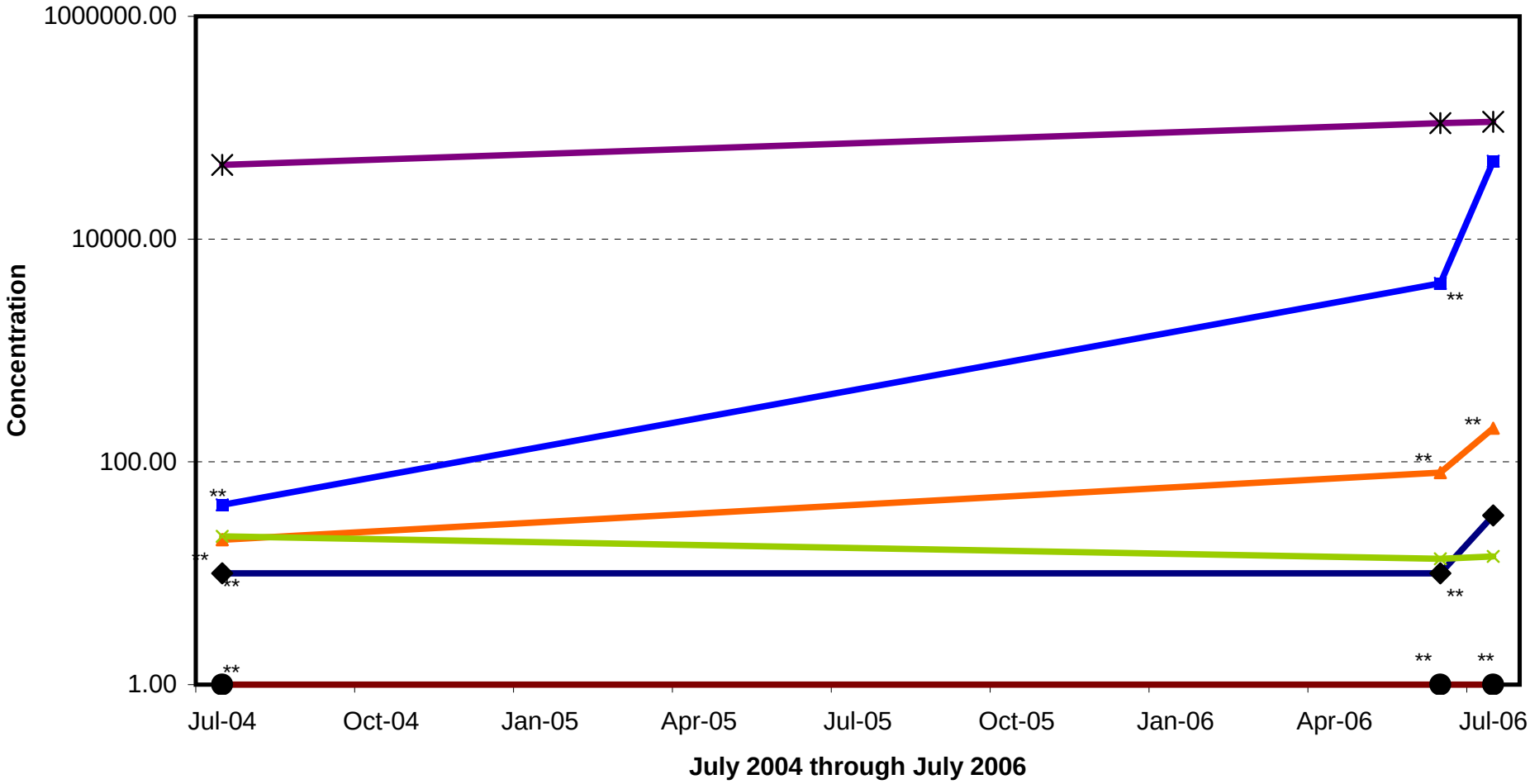
Clark County, Nevada

WELL MCF-08B CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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Second Quarterly Groundwater Monitoring Report
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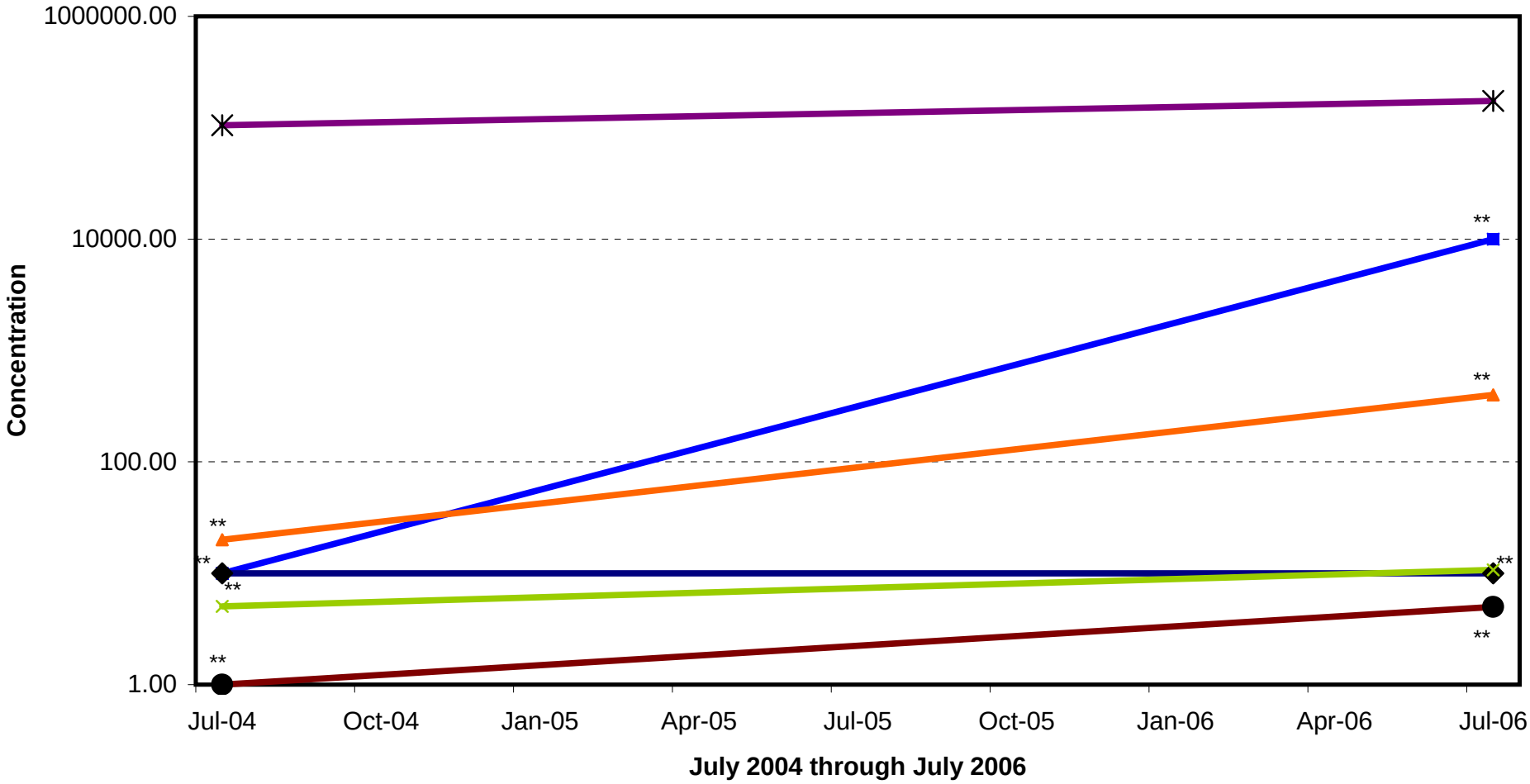
Clark County, Nevada

WELL MCF-08A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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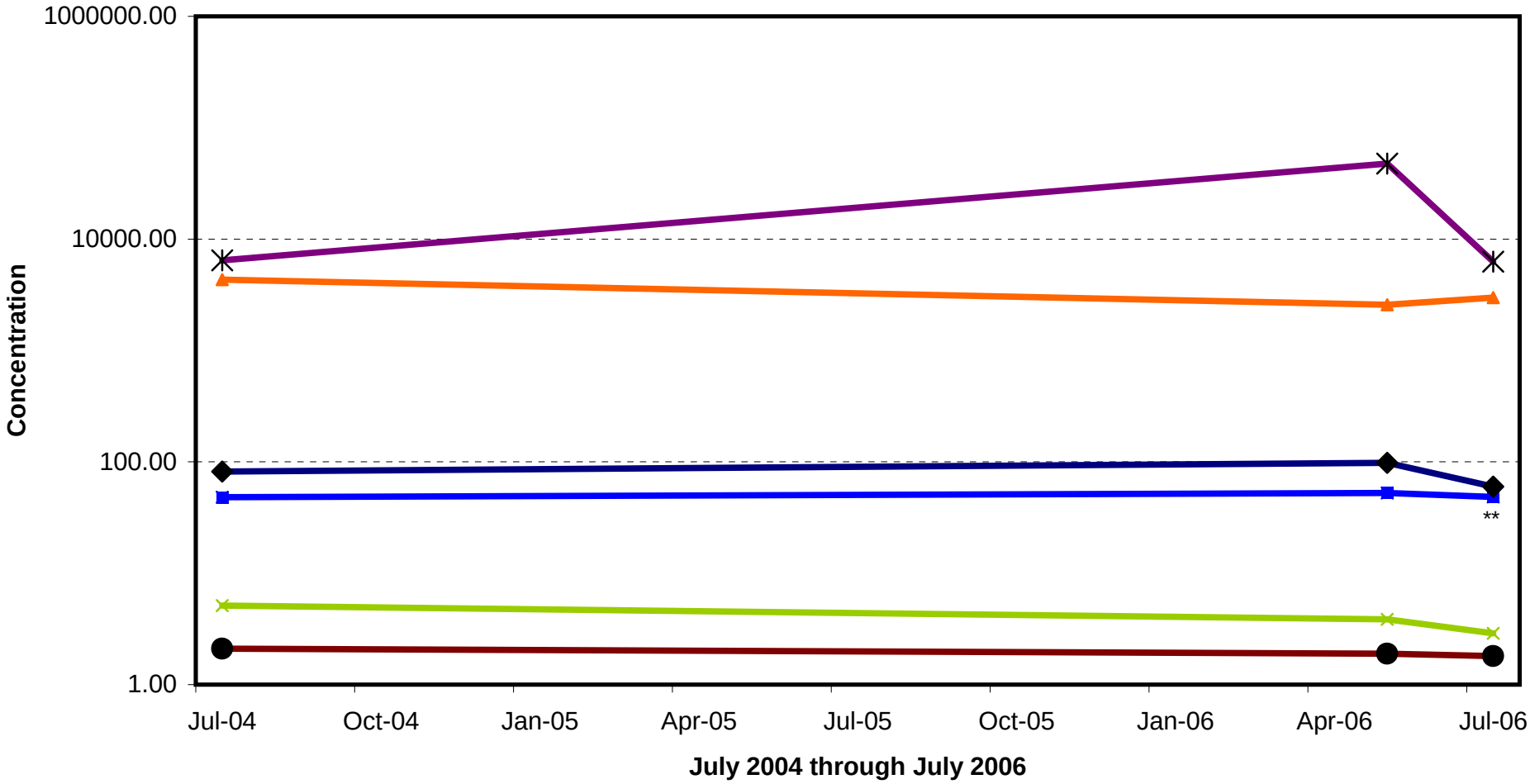
WELL MCF-07 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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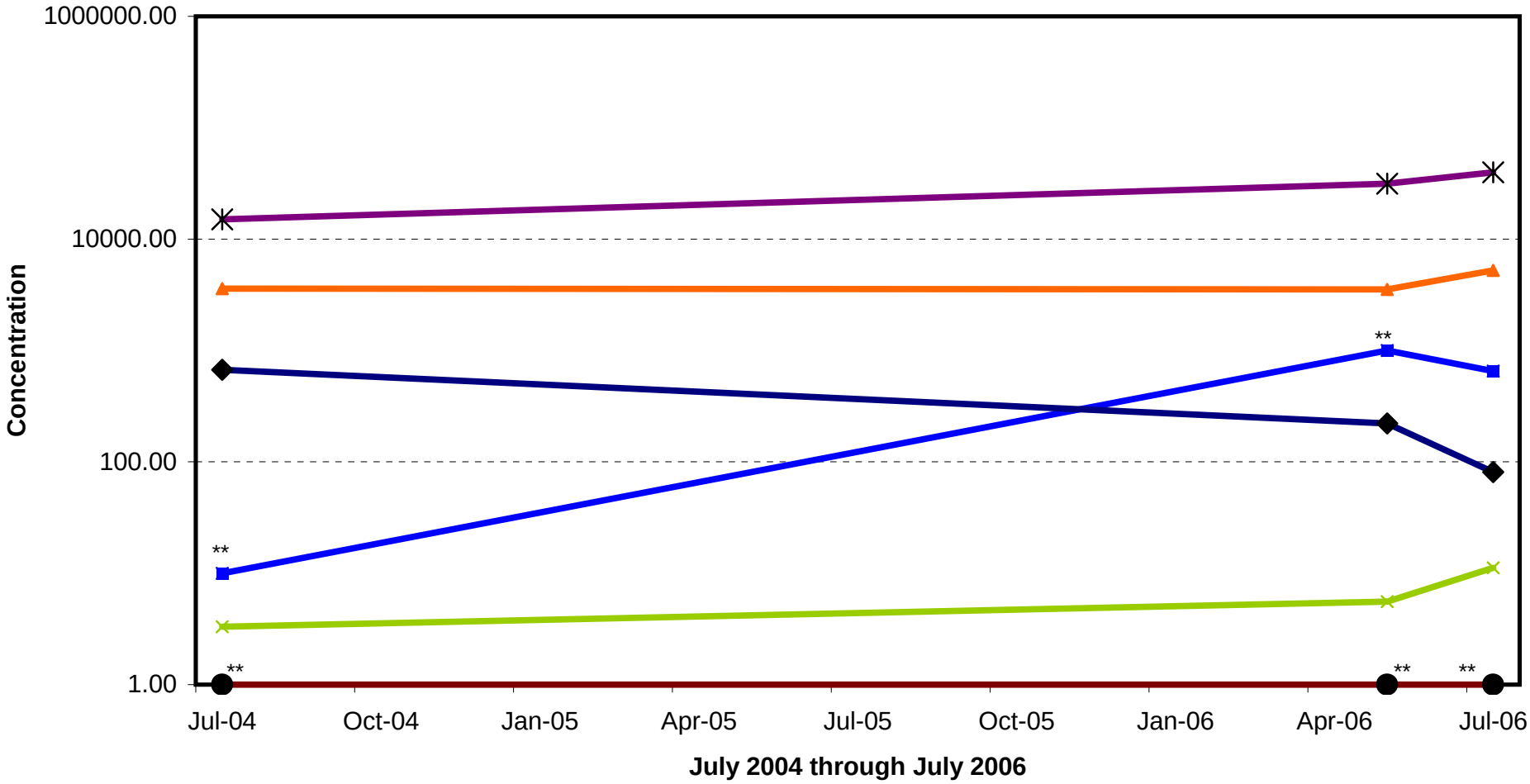
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-06C CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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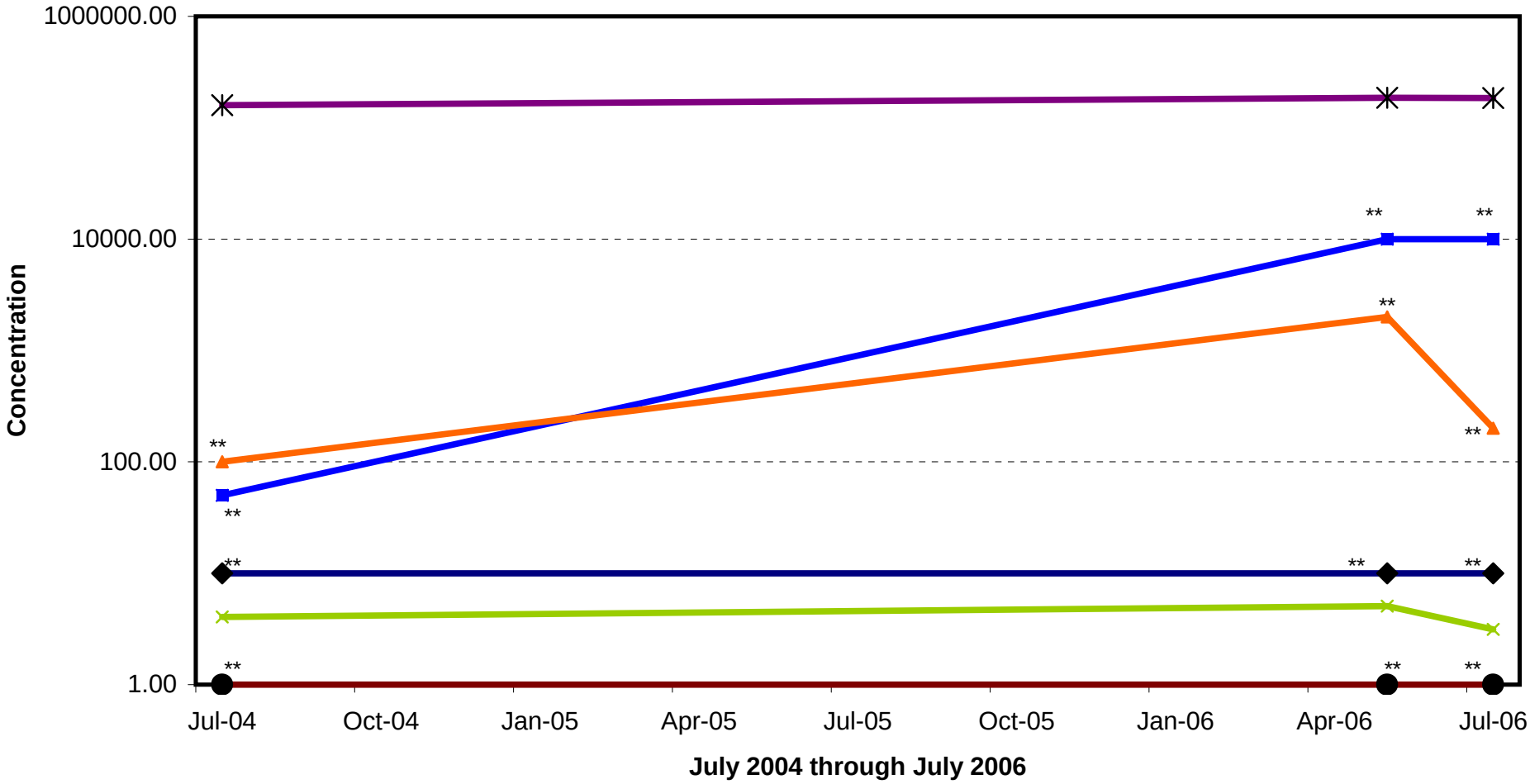
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-06B CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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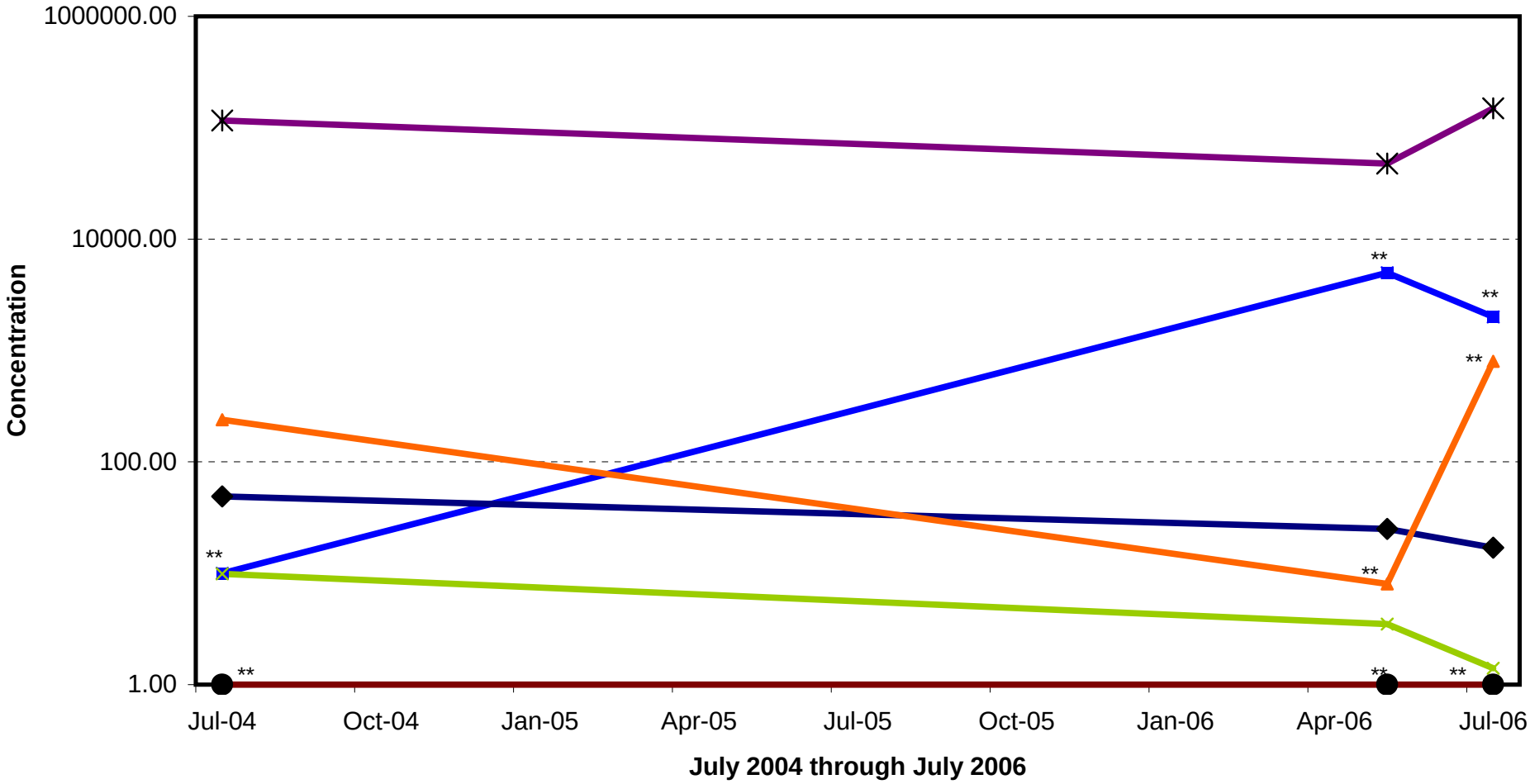
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-06A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

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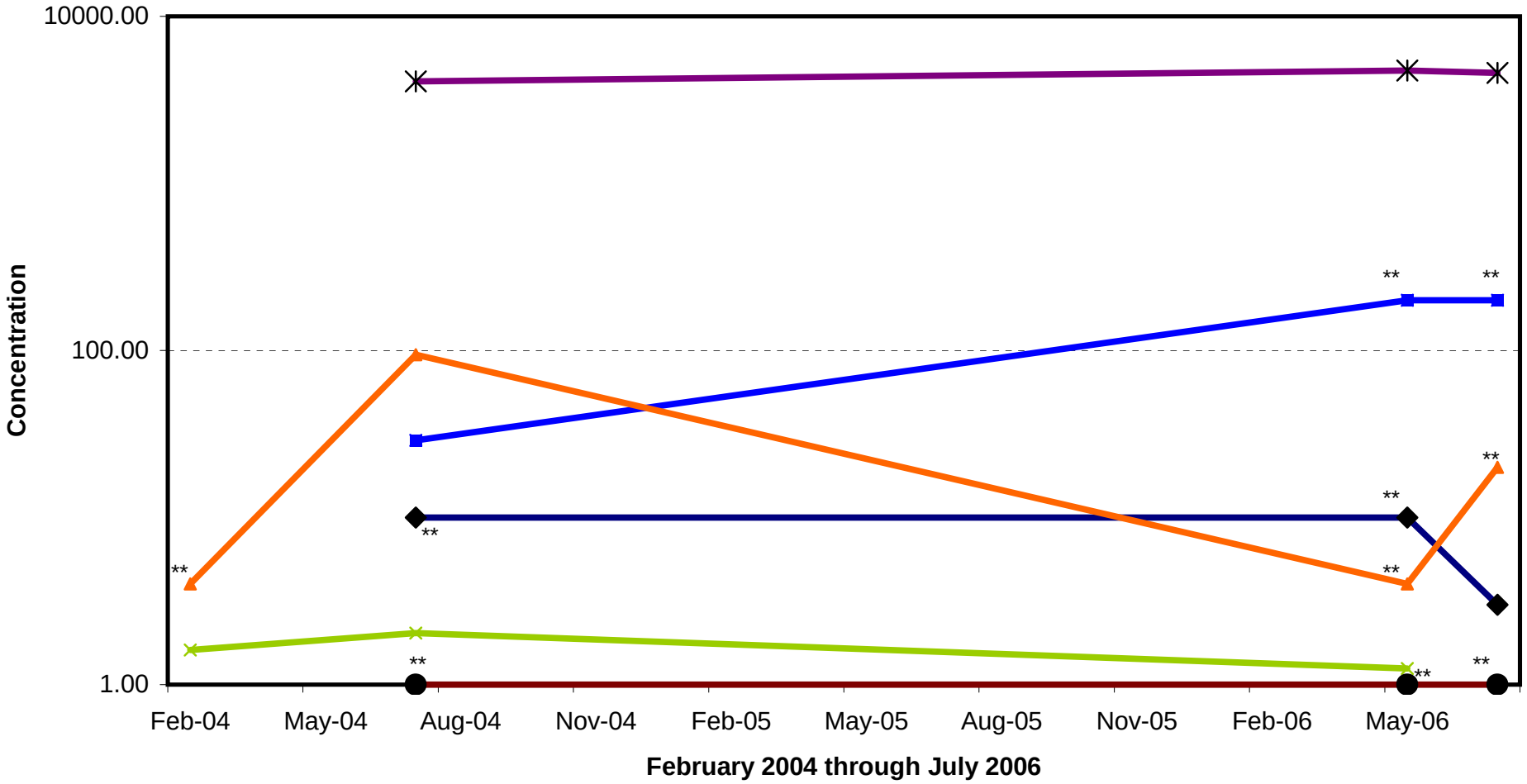
Clark County, Nevada

WELL MCF-05 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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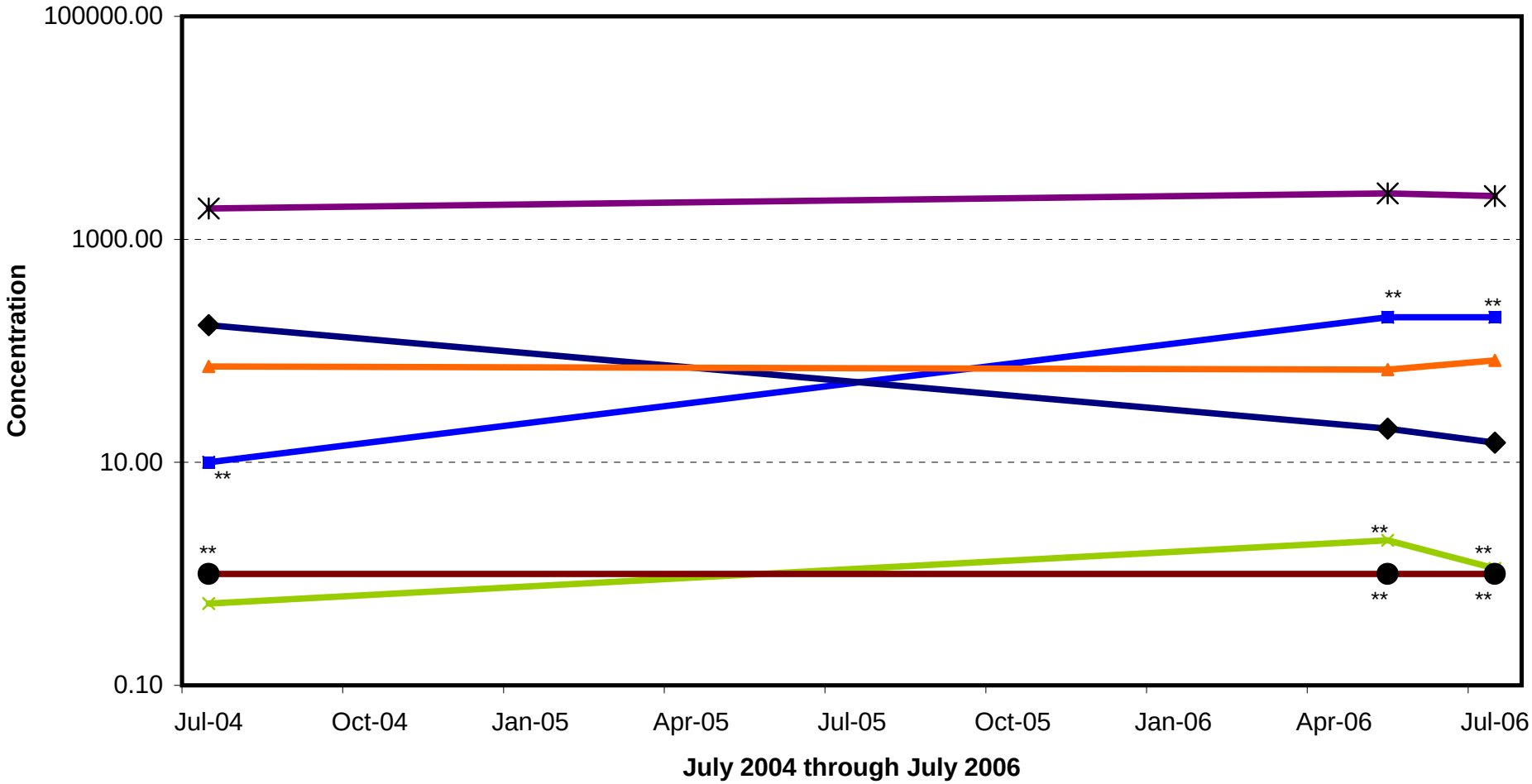
Clark County, Nevada

WELL MCF-04 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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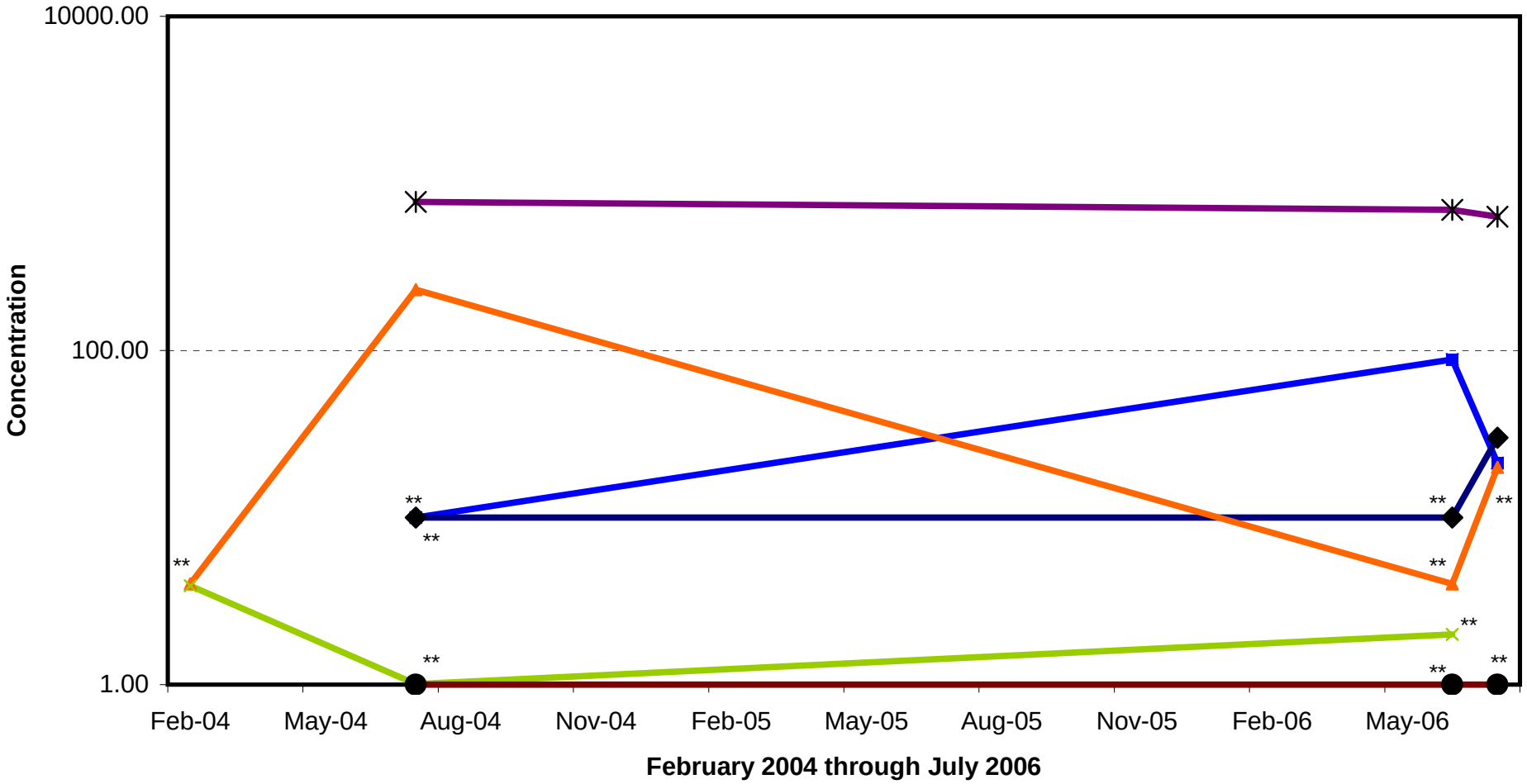
WELL MCF-03B CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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Second Quarterly Groundwater Monitoring Report
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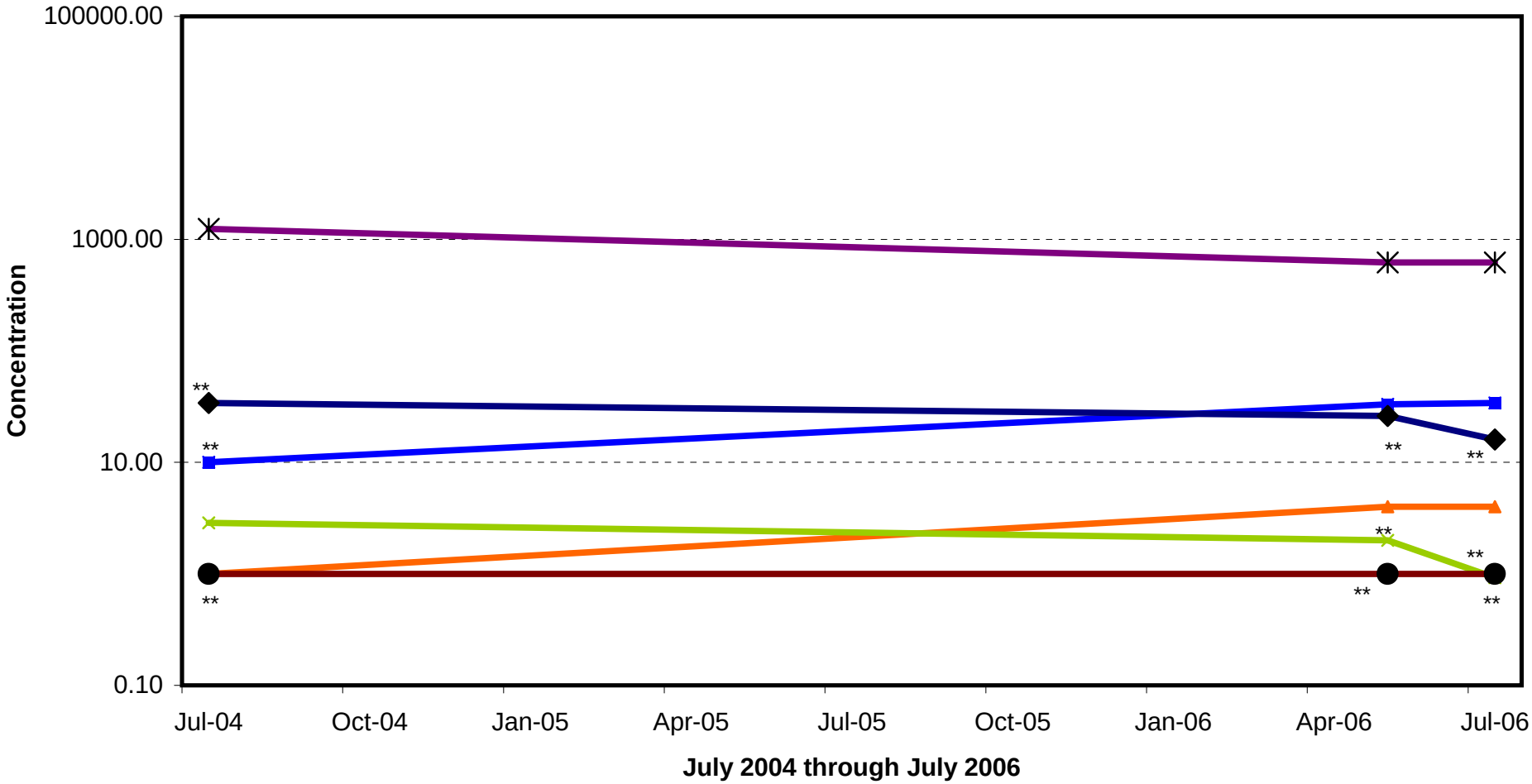
Clark County, Nevada

WELL MCF-03A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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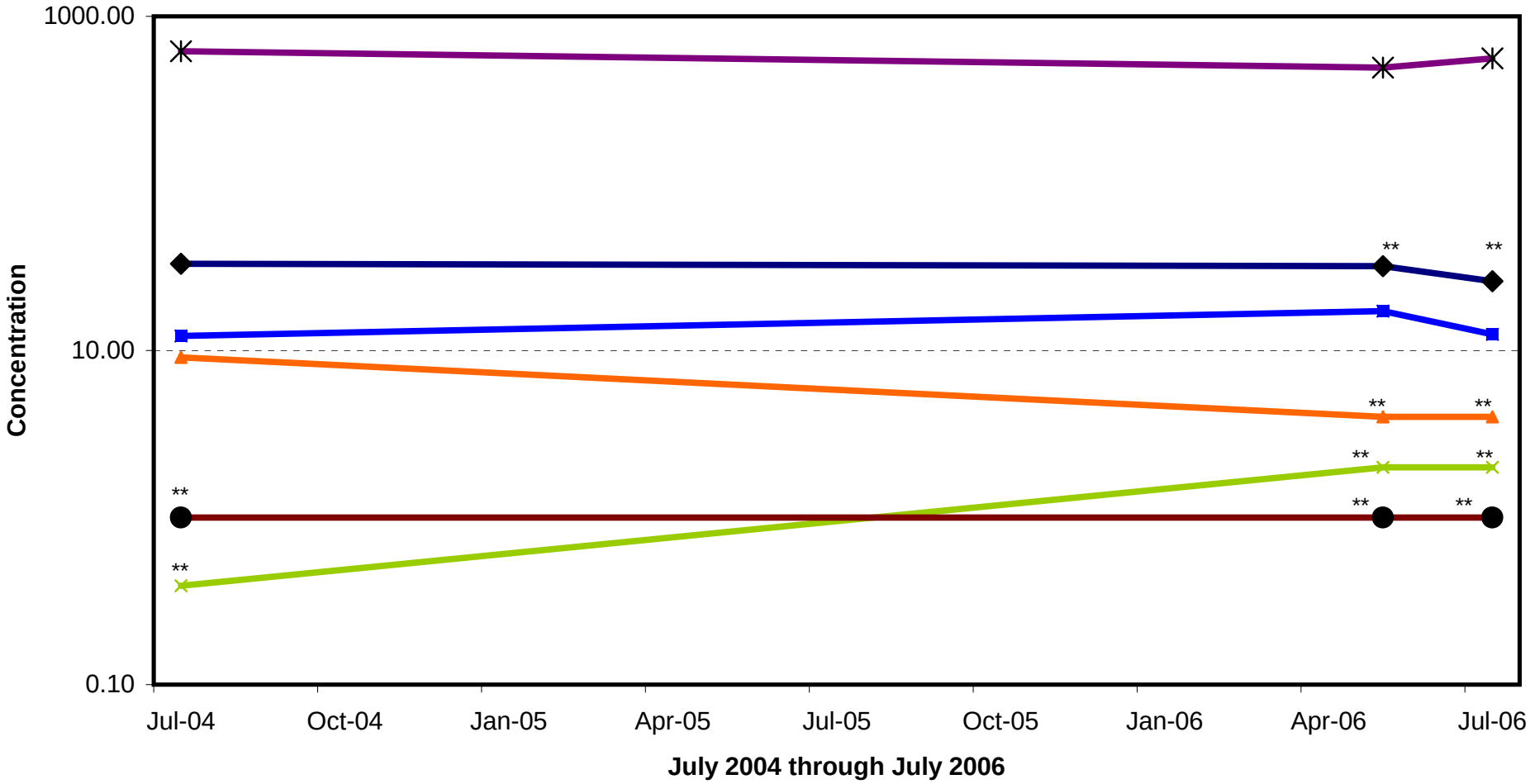
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-02B CONCENTRATION GRAPH

Basic Remediation COMPANY

**



Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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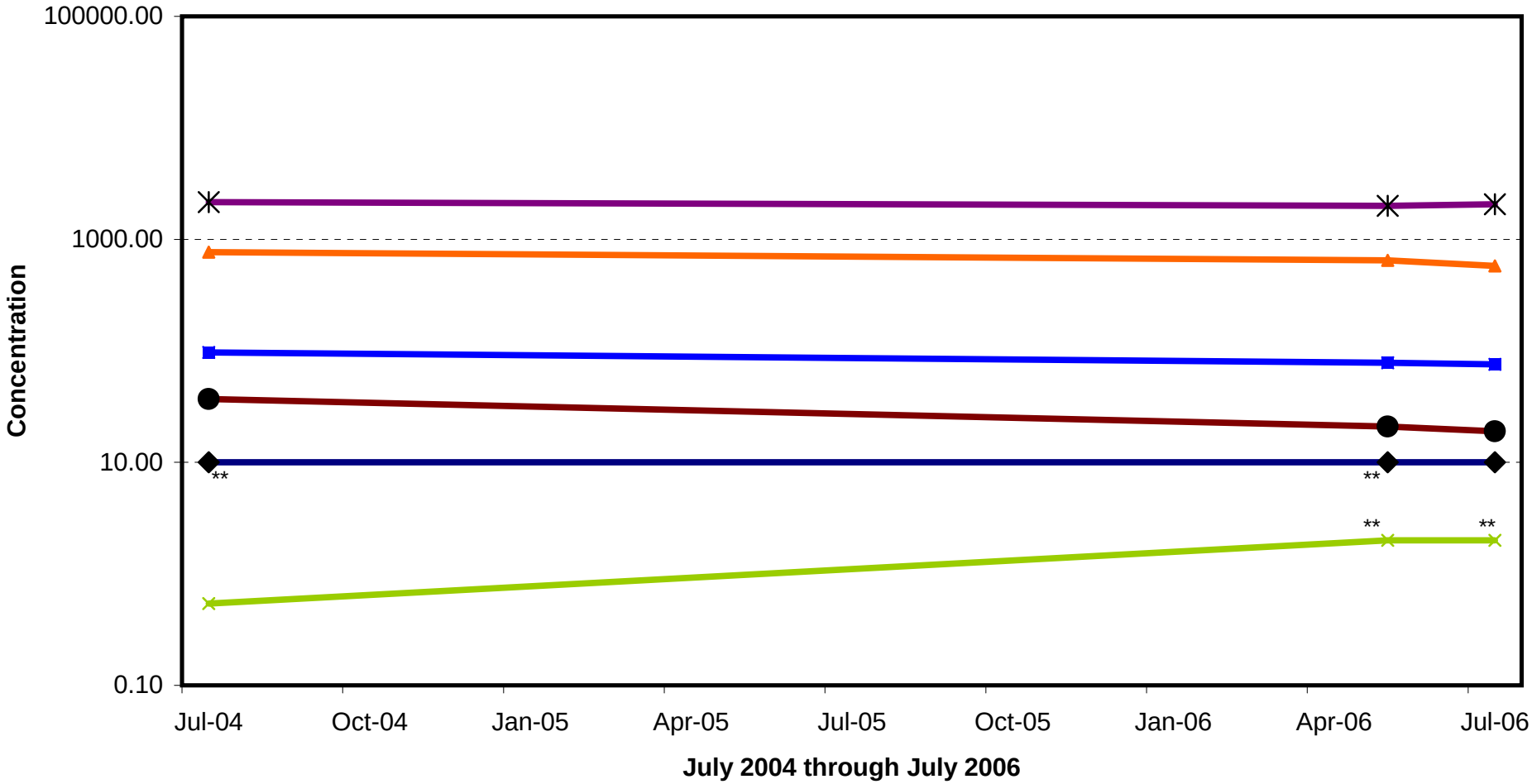
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-02A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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Second Quarterly Groundwater Monitoring Report
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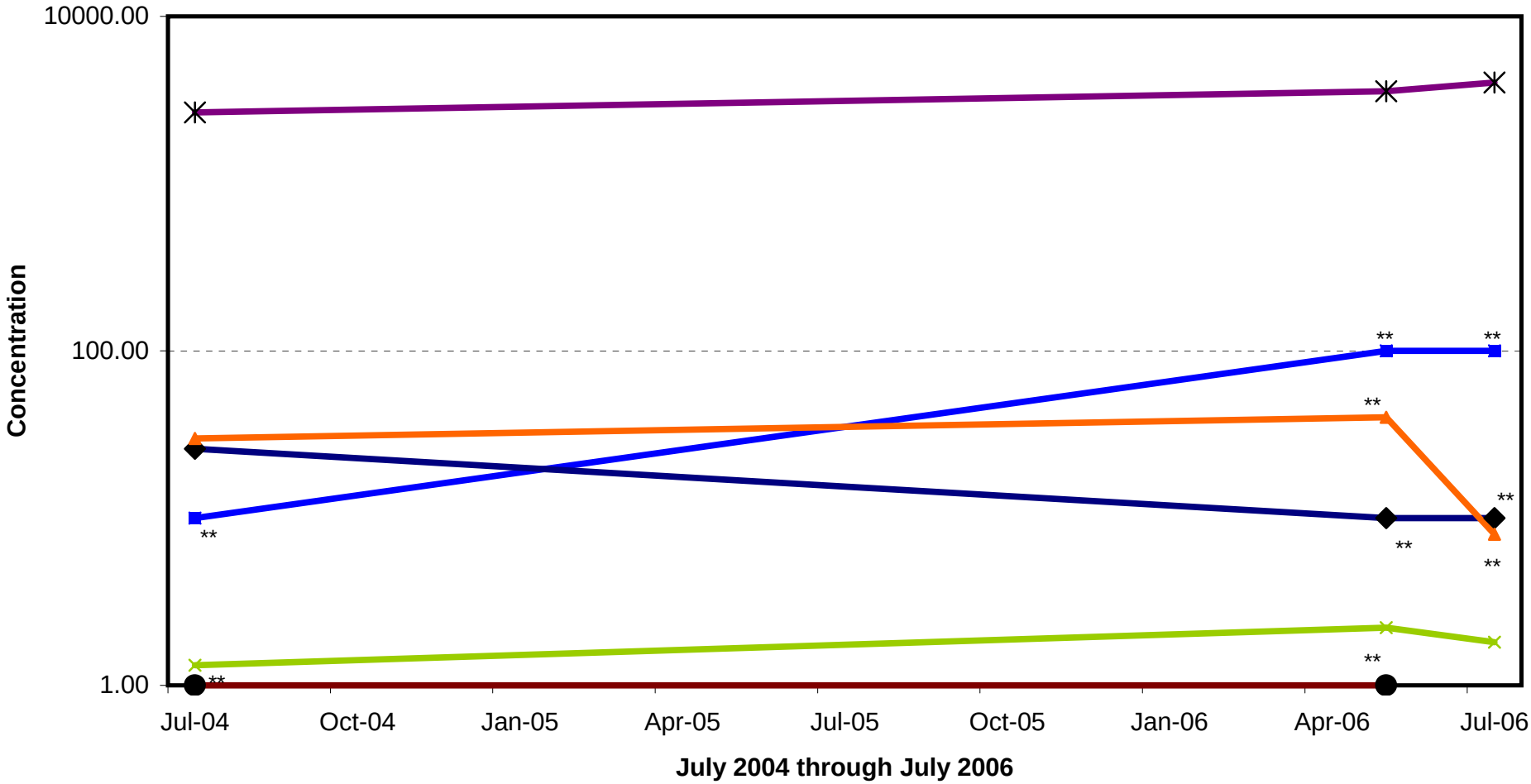
Clark County, Nevada

WELL MCF-01B CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)

Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)

Perchlorate (µg/L) / (AL= 18 µg/L)

Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)

Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)

Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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MCL = Maximum Contaminant Level
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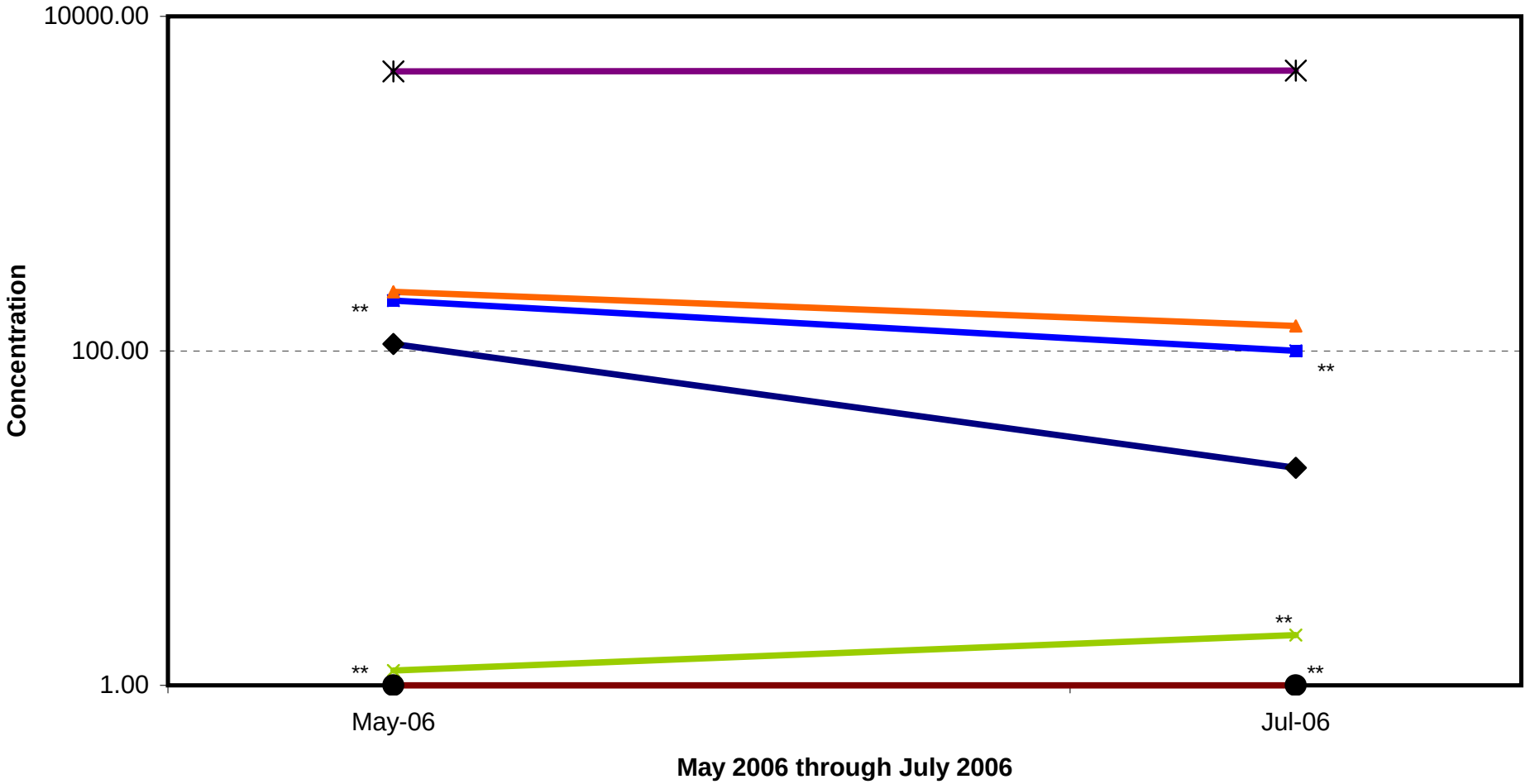
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-01A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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Second Quarterly Groundwater Monitoring Report
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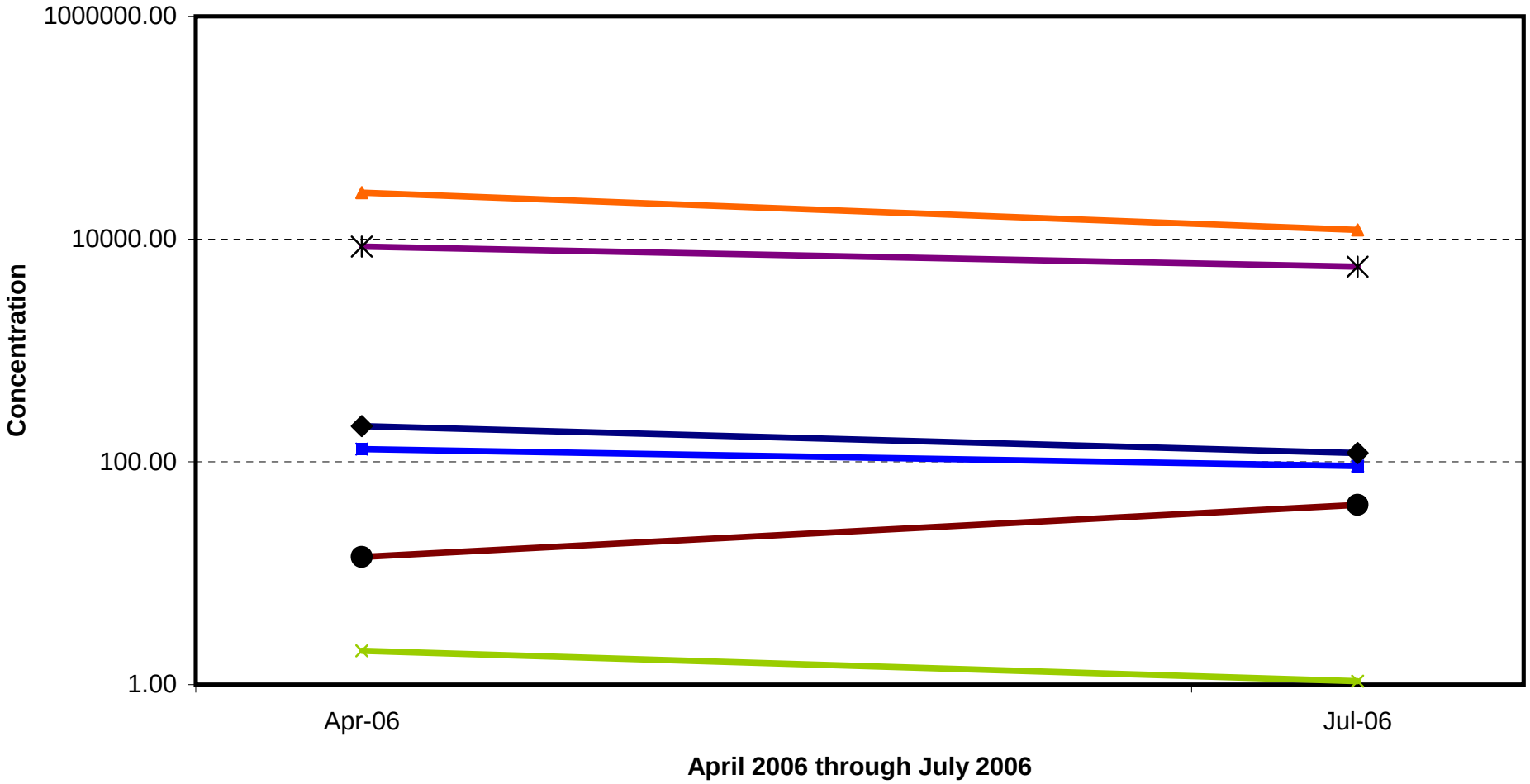
Clark County, Nevada

WELL DM-1 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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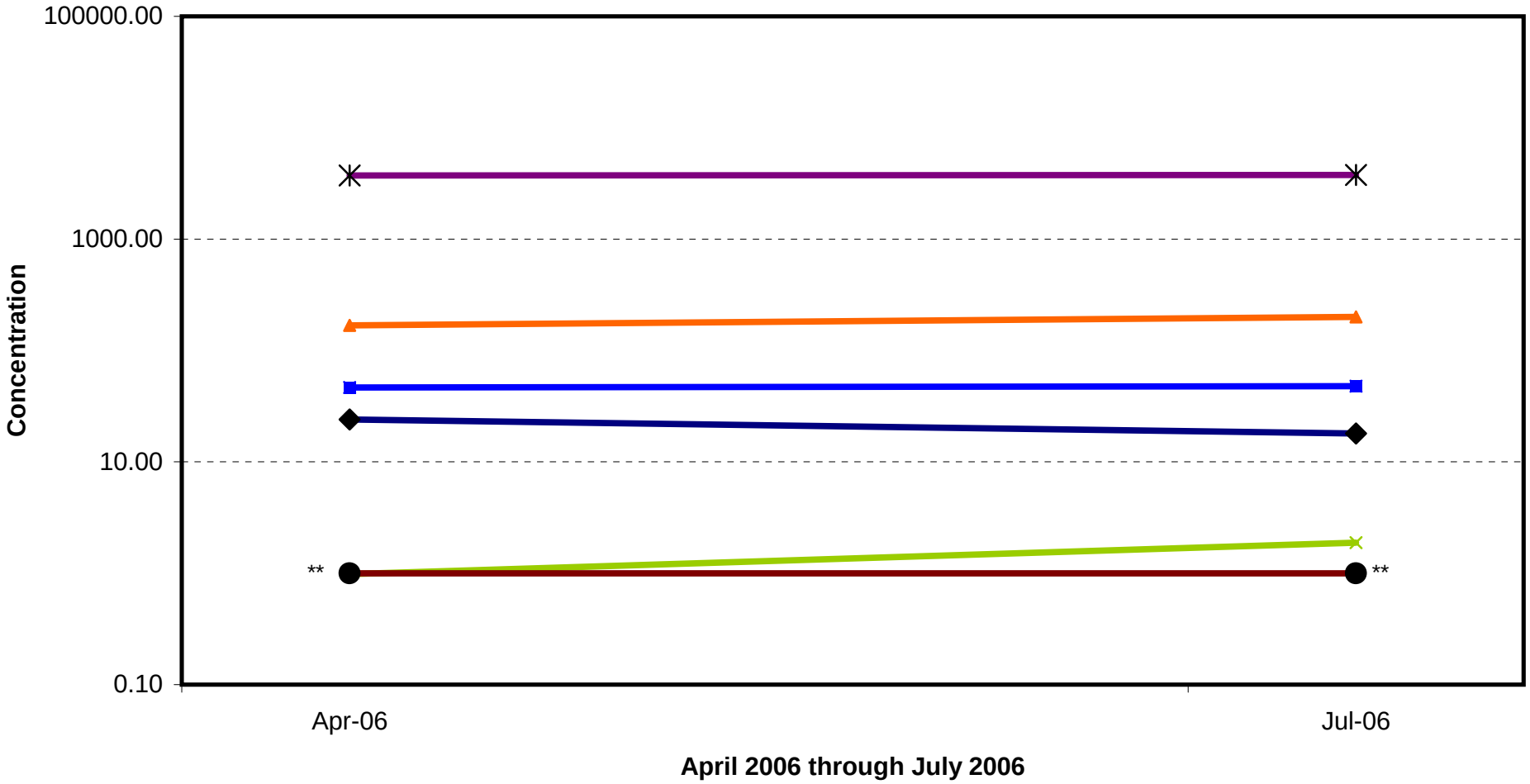
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POU3 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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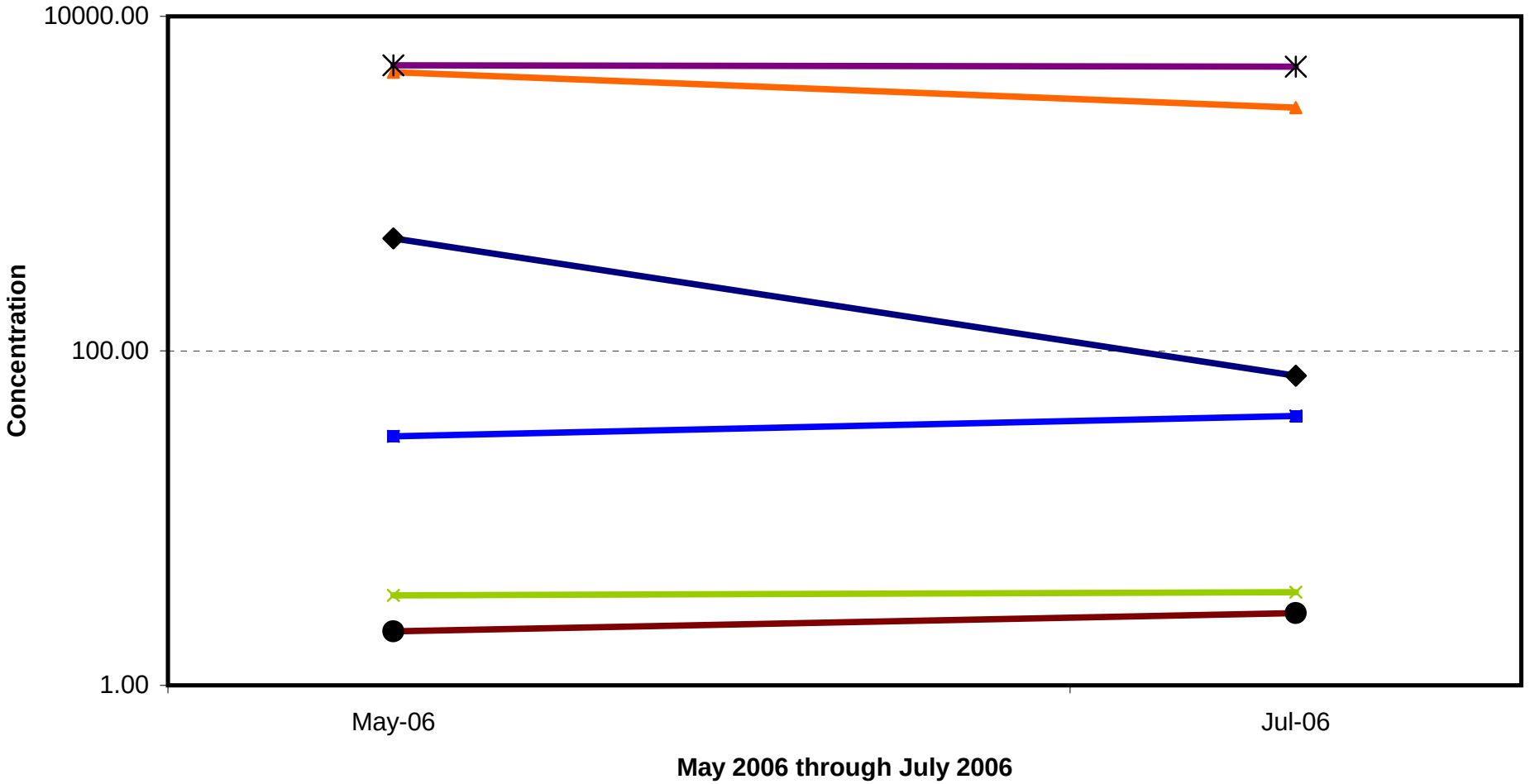
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POD8 CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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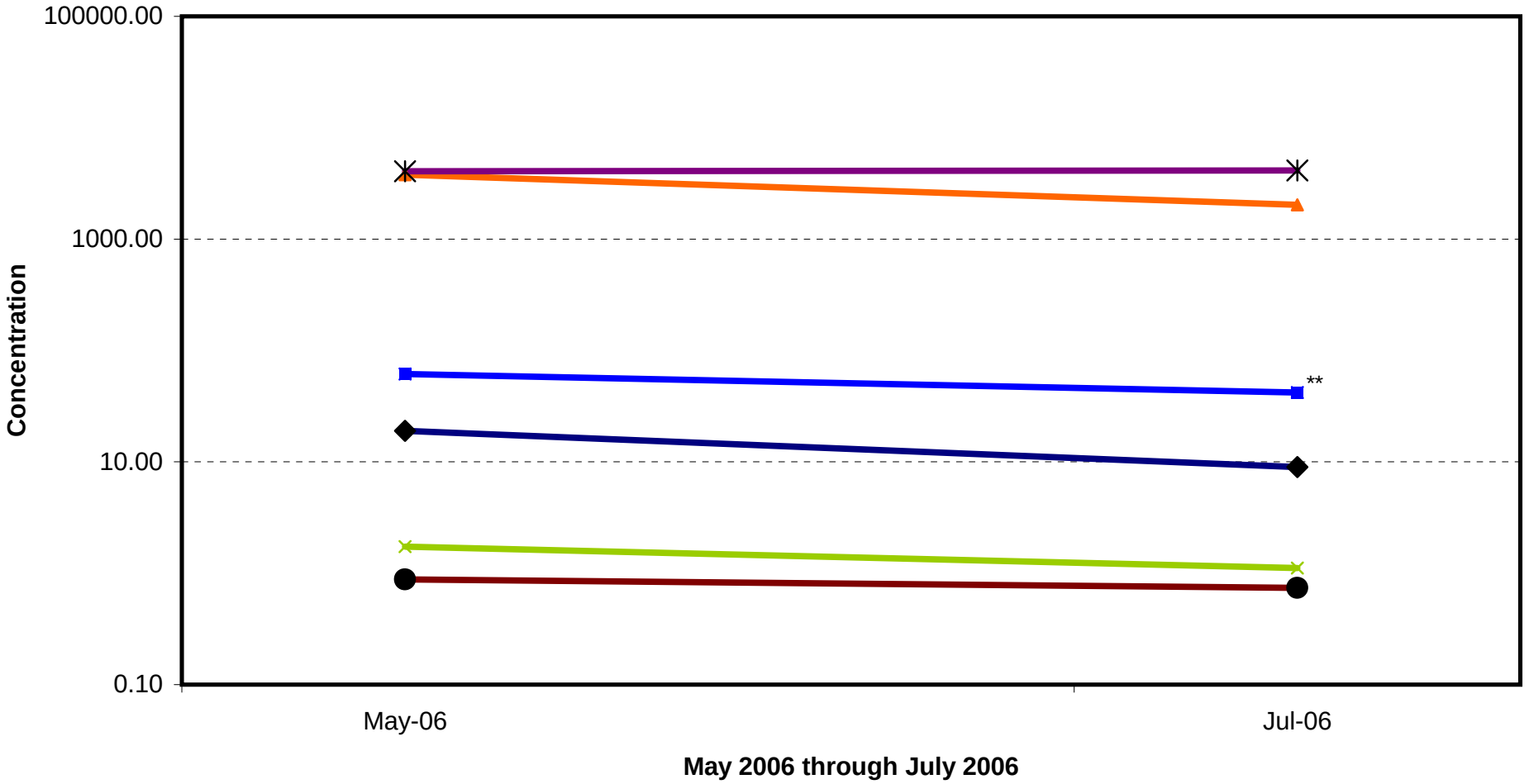
Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL POD2R CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
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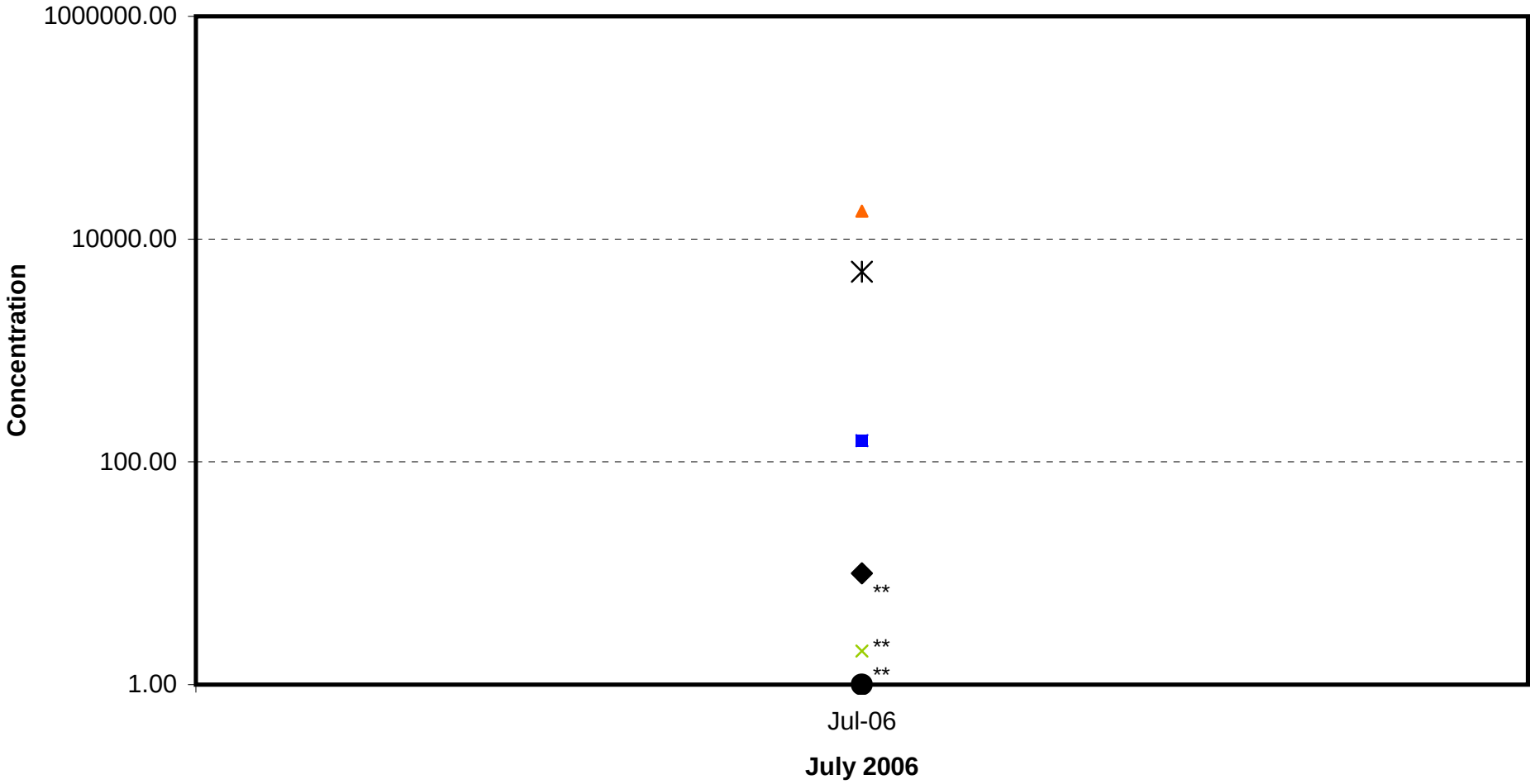
Clark County, Nevada

WELL PC-94 CONCENTRATION GRAPH

Basic Remediation COMPANY



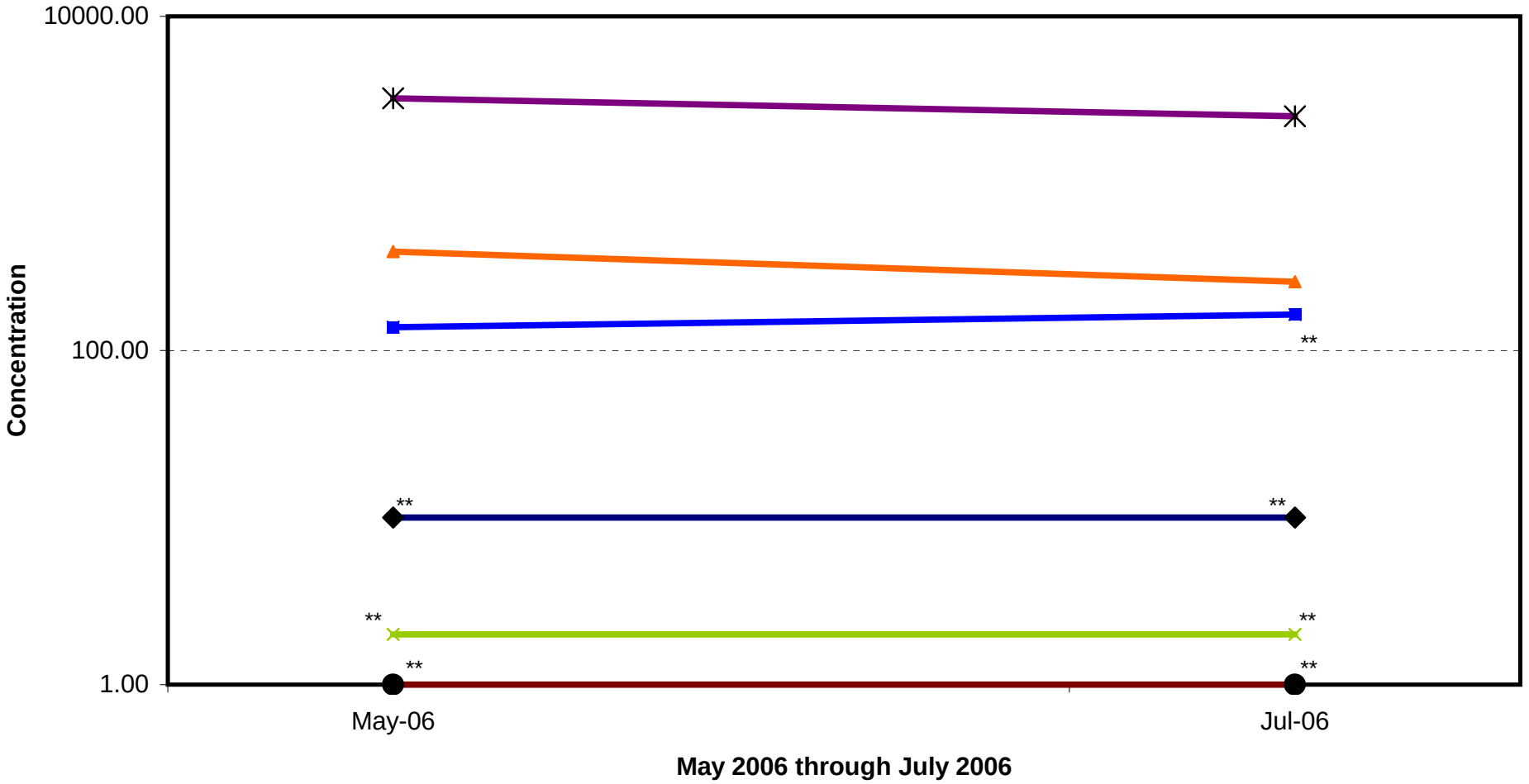
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-90 CONCENTRATION GRAPH

Basic Remediation COMPANY



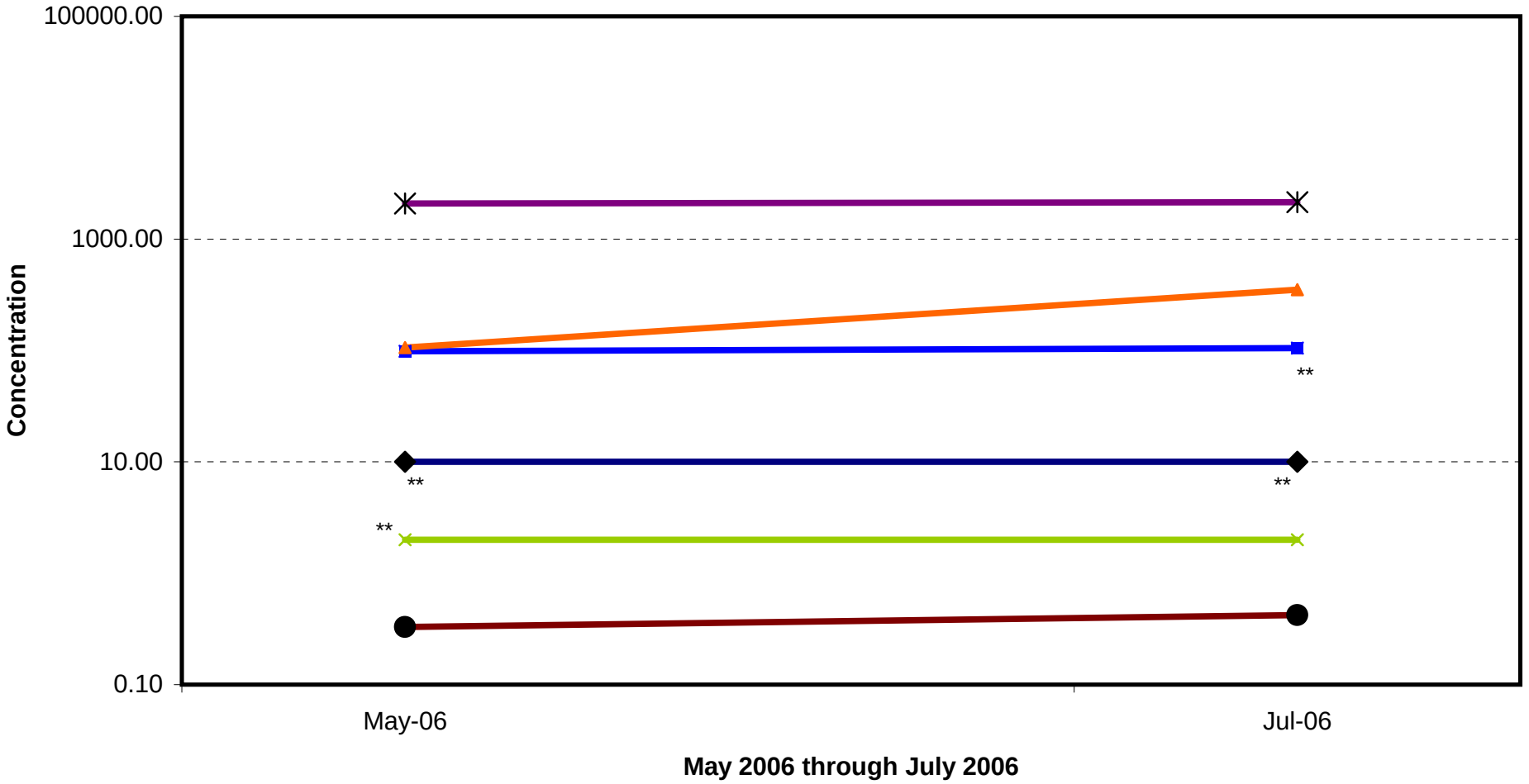
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-81 CONCENTRATION GRAPH

Basic Remediation COMPANY



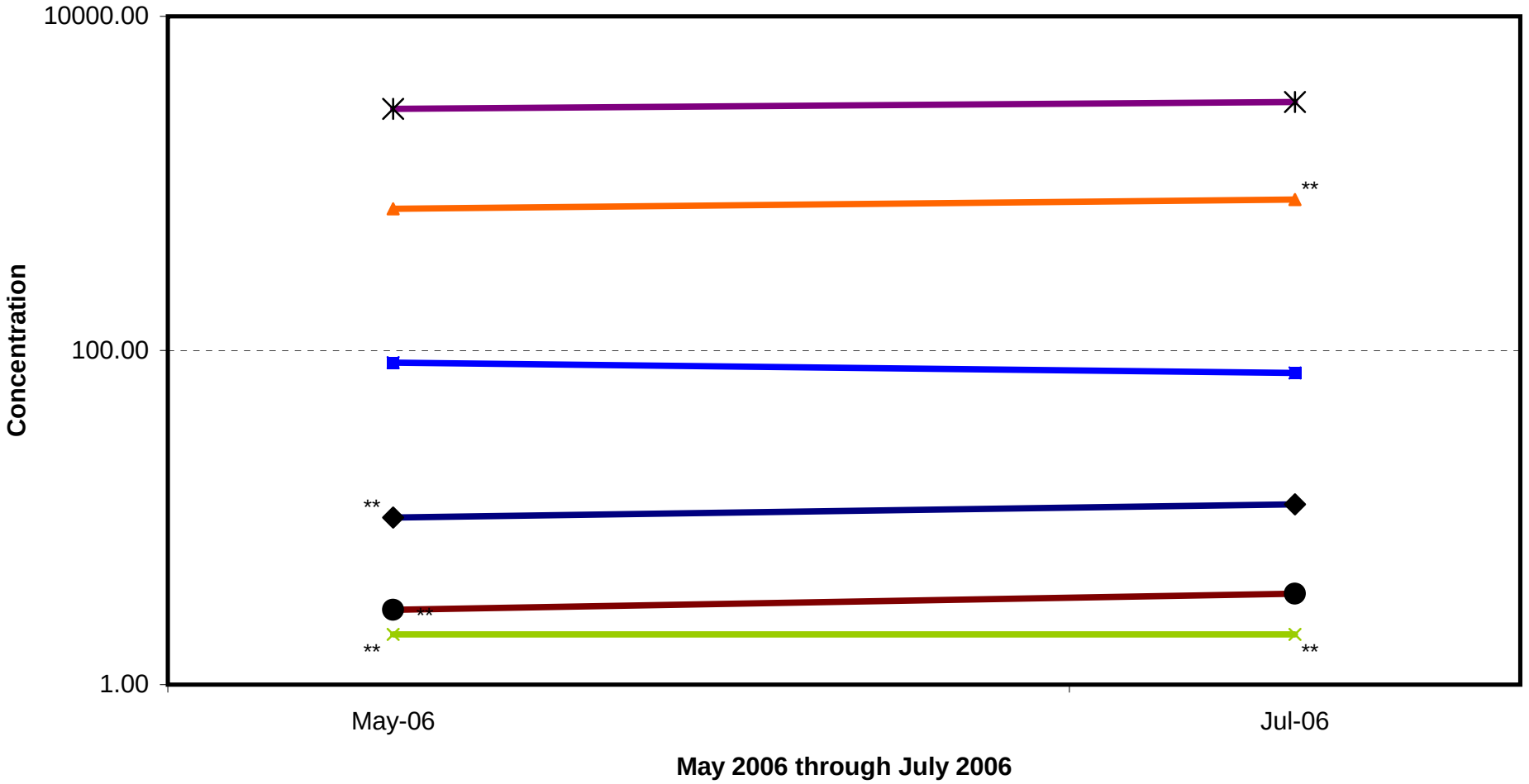
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-80 CONCENTRATION GRAPH

Basic Remediation COMPANY



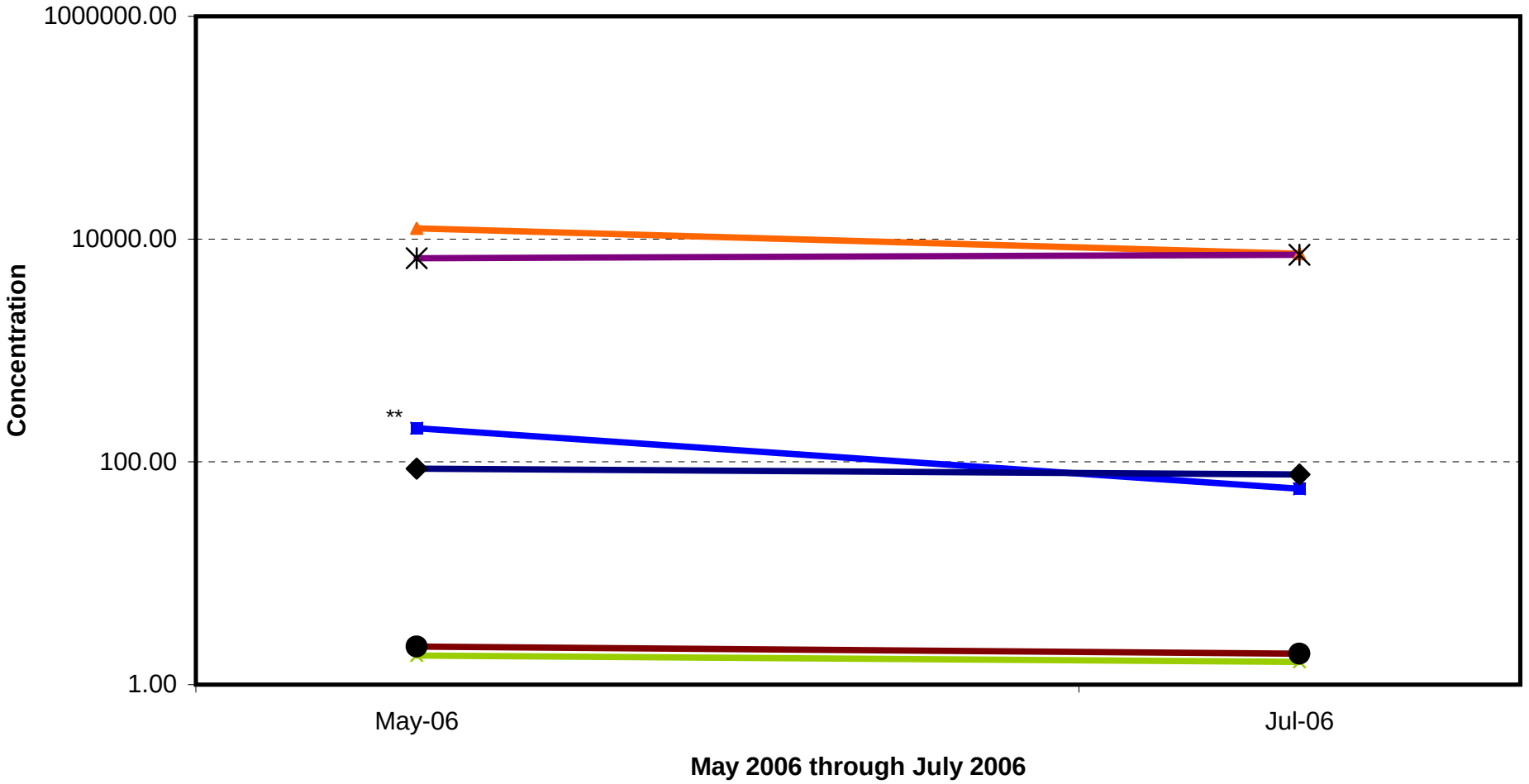
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-79 CONCENTRATION GRAPH

Basic Remediation COMPANY



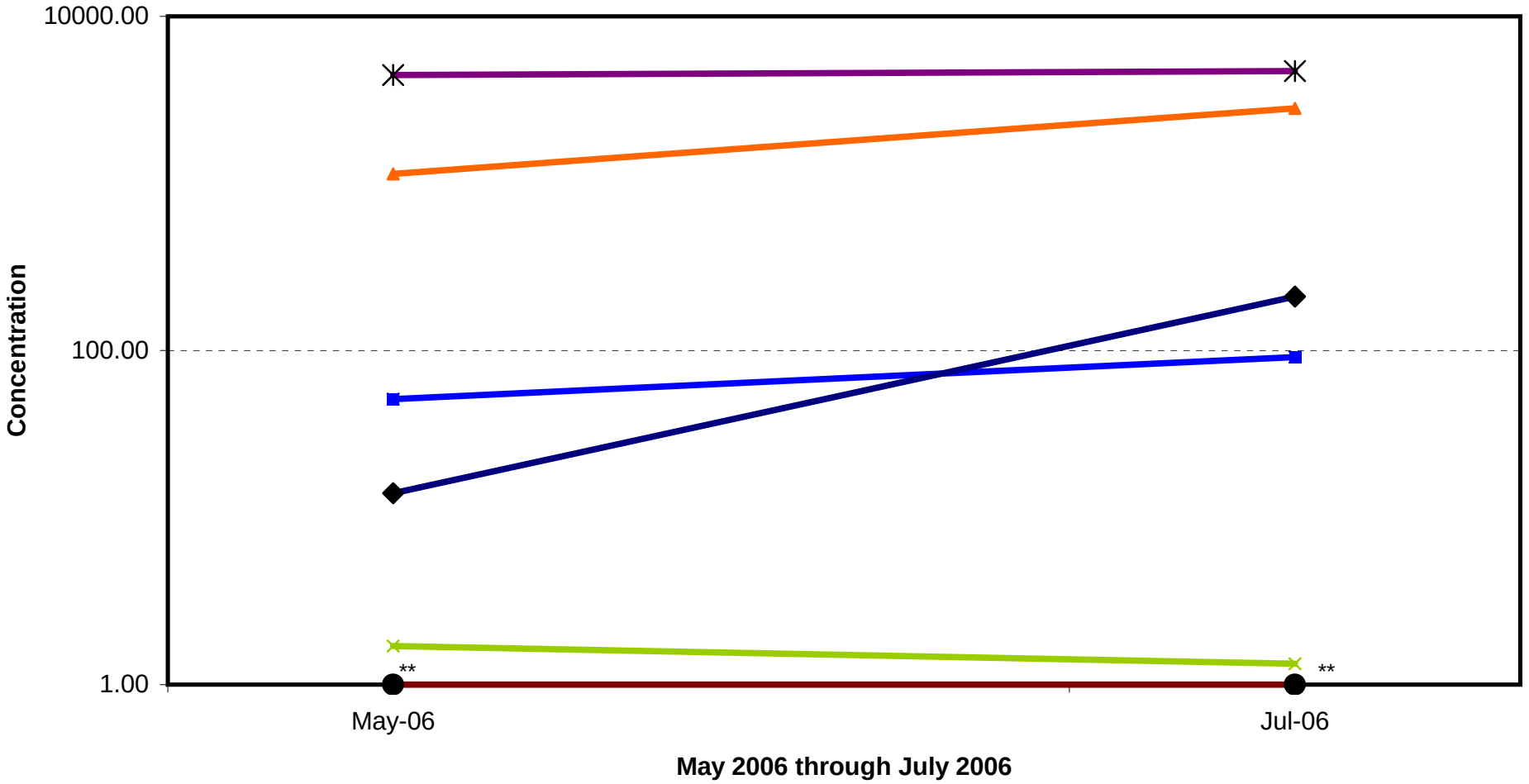
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-4 CONCENTRATION GRAPH

Basic Remediation COMPANY



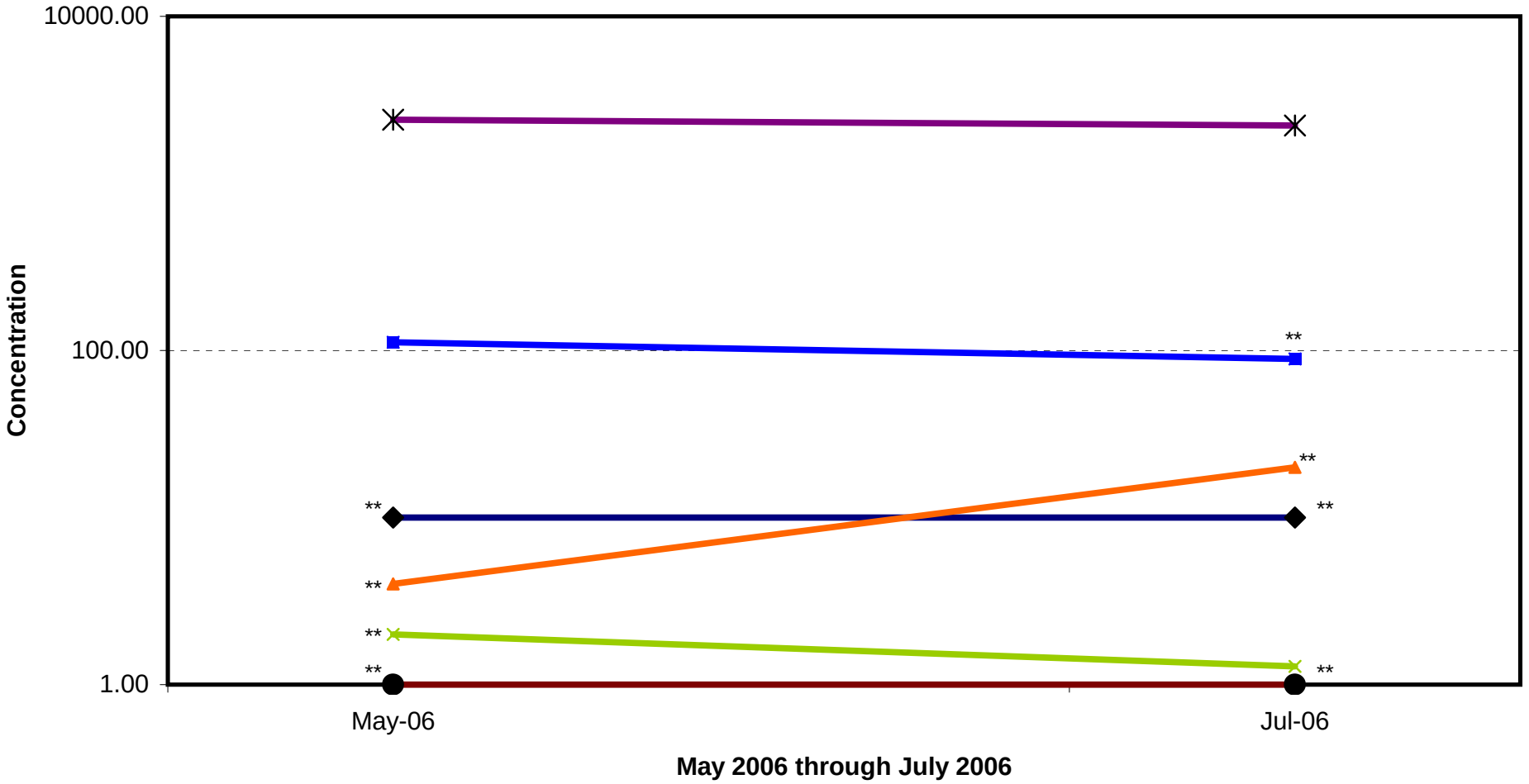
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-2 CONCENTRATION GRAPH

Basic Remediation COMPANY



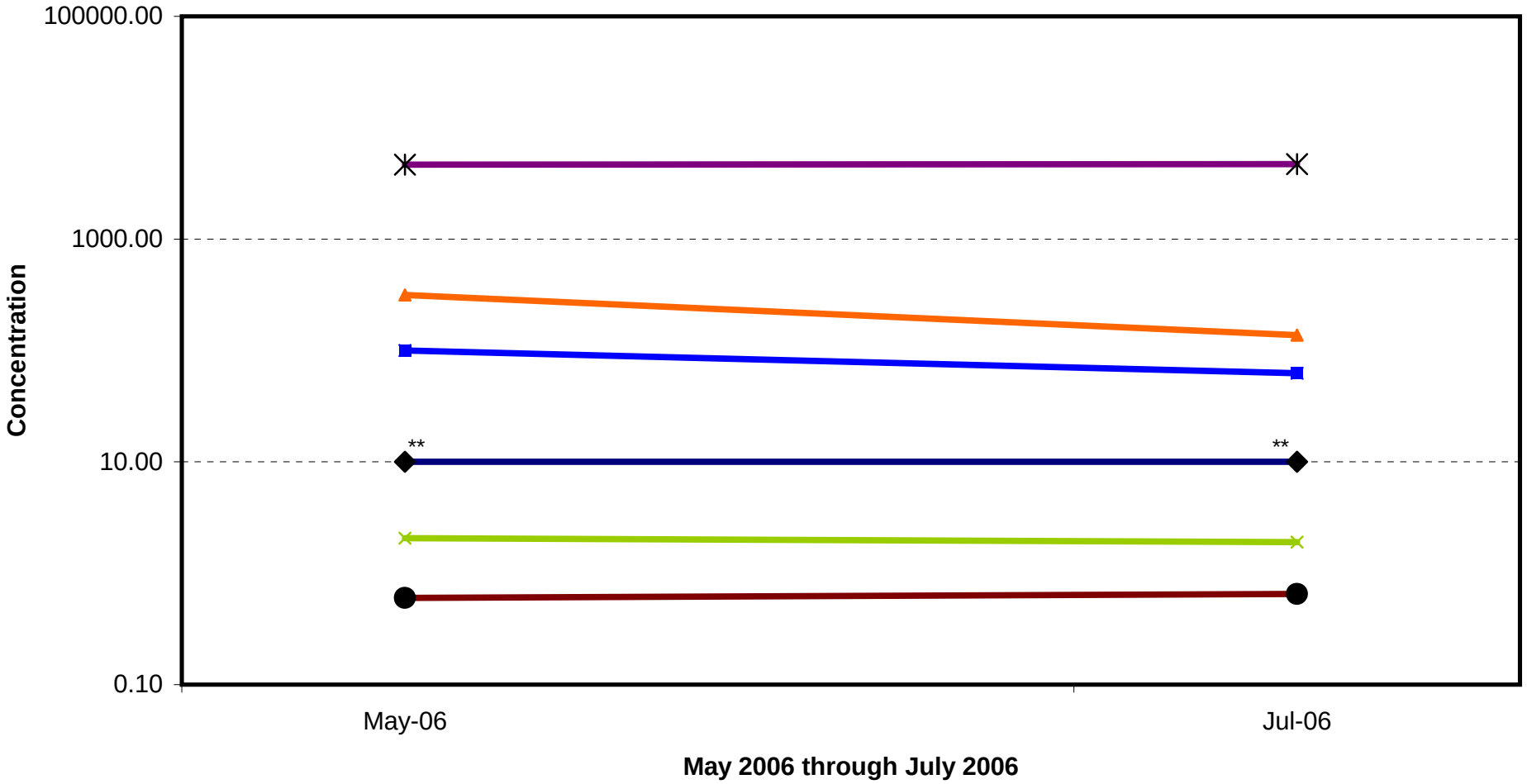
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL PC-108 CONCENTRATION GRAPH

Basic Remediation COMPANY



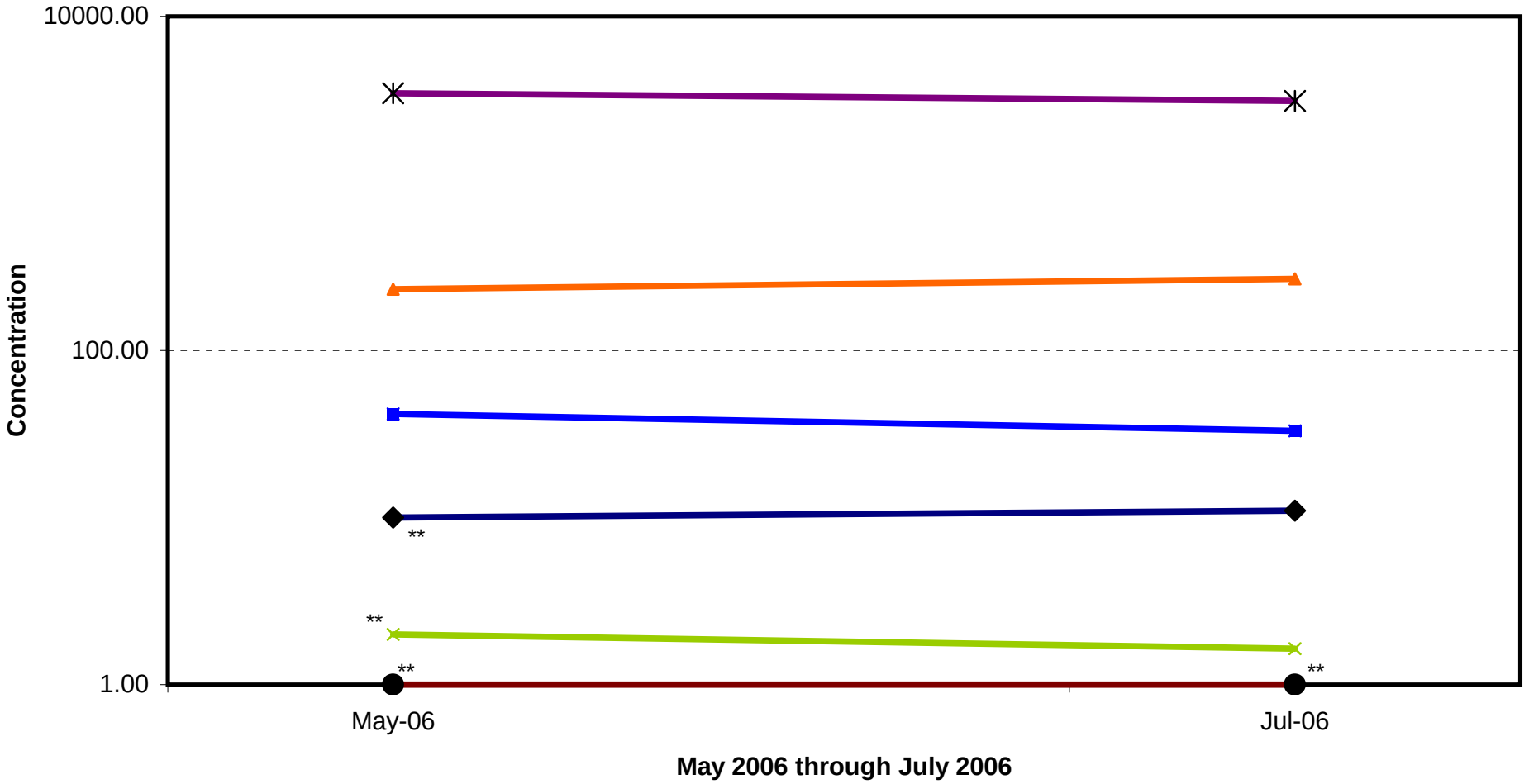
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MW-03 CONCENTRATION GRAPH

Basic Remediation COMPANY



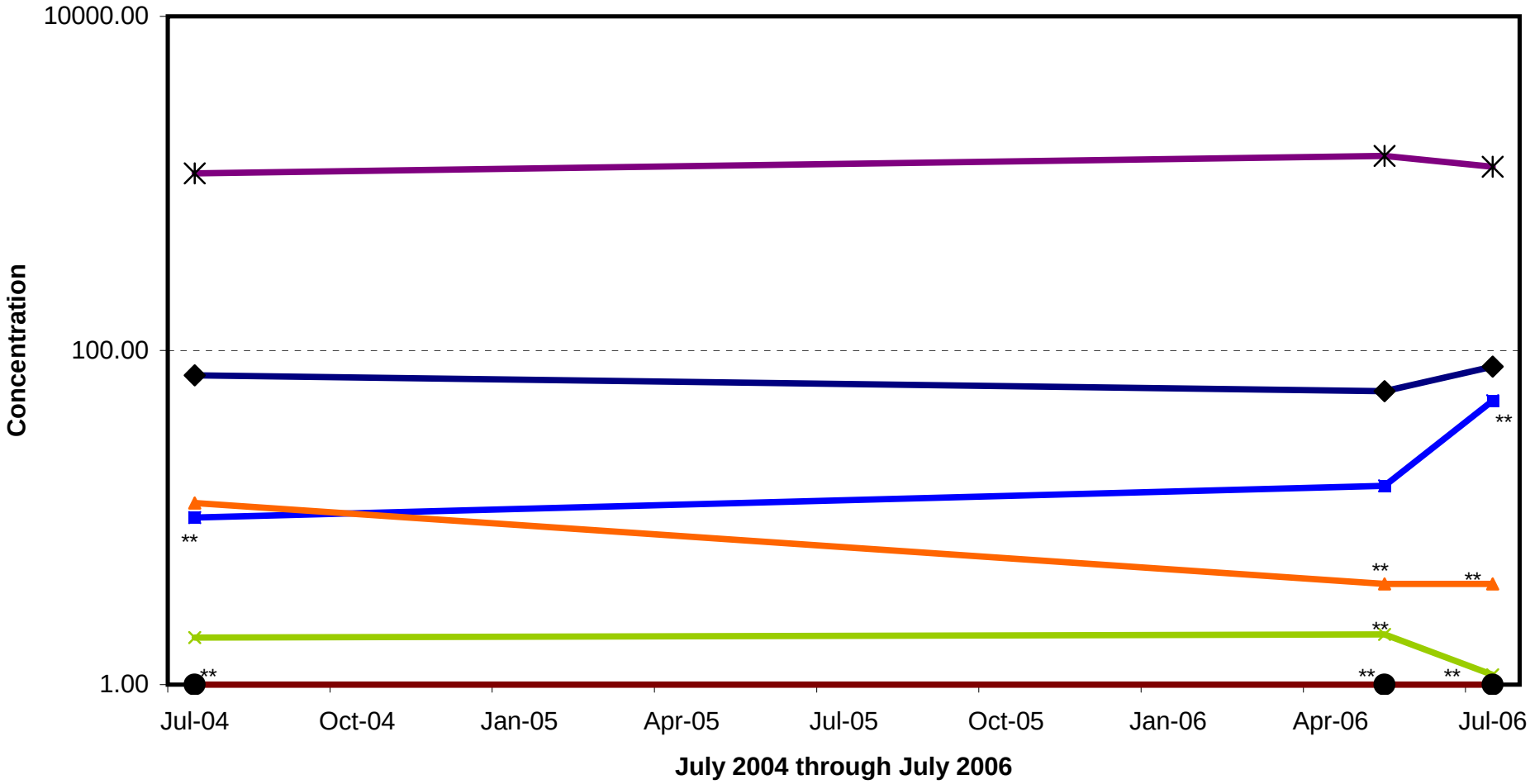
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MW-01 CONCENTRATION GRAPH

Basic Remediation COMPANY



Arsenic (µg/L) / (MCL = 10 µg/L)

Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)

Perchlorate (µg/L) / (AL= 18 µg/L)

Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)

Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)

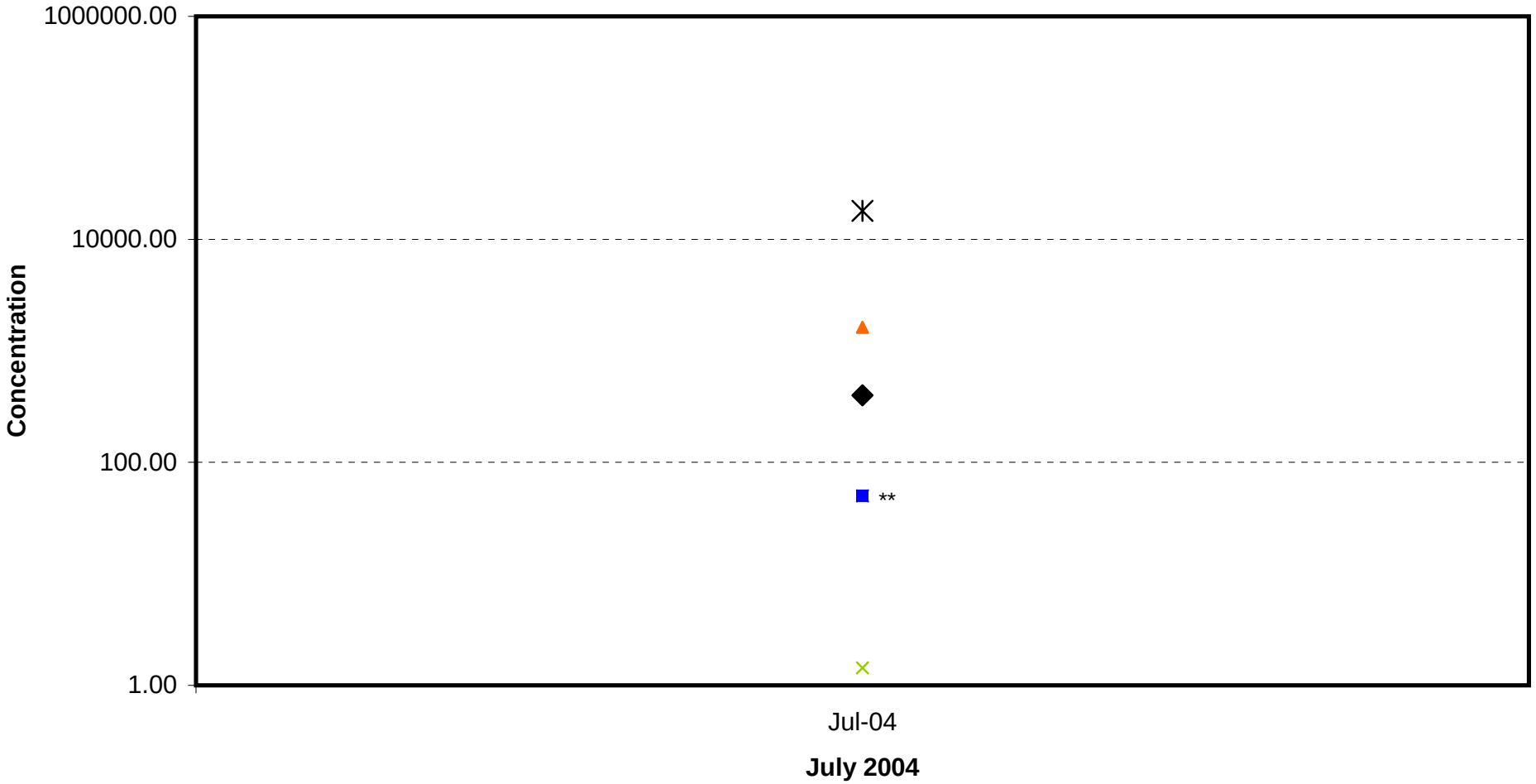
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-27 CONCENTRATION GRAPH

Basic Remediation COMPANY



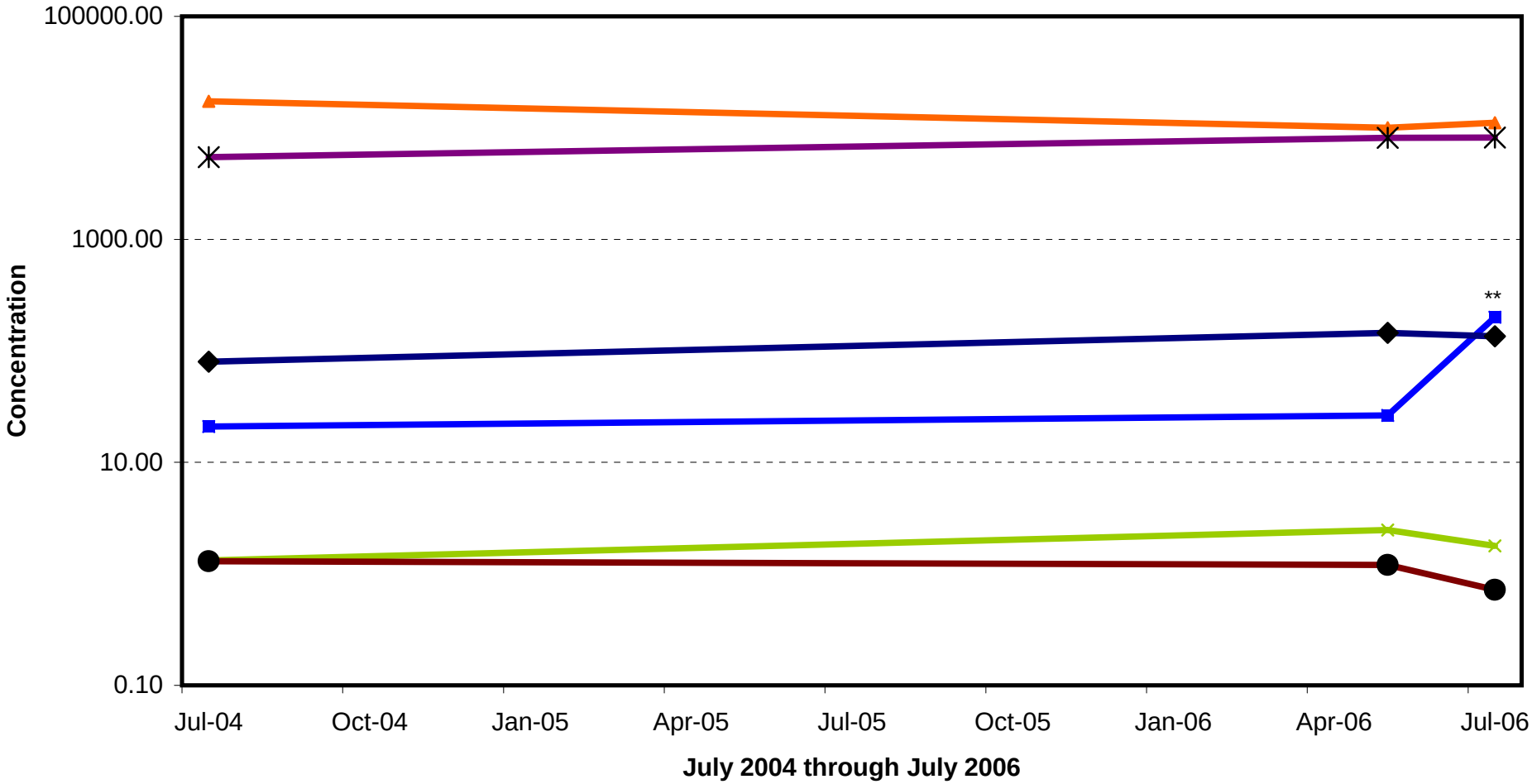
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-23 CONCENTRATION GRAPH

Basic Remediation COMPANY



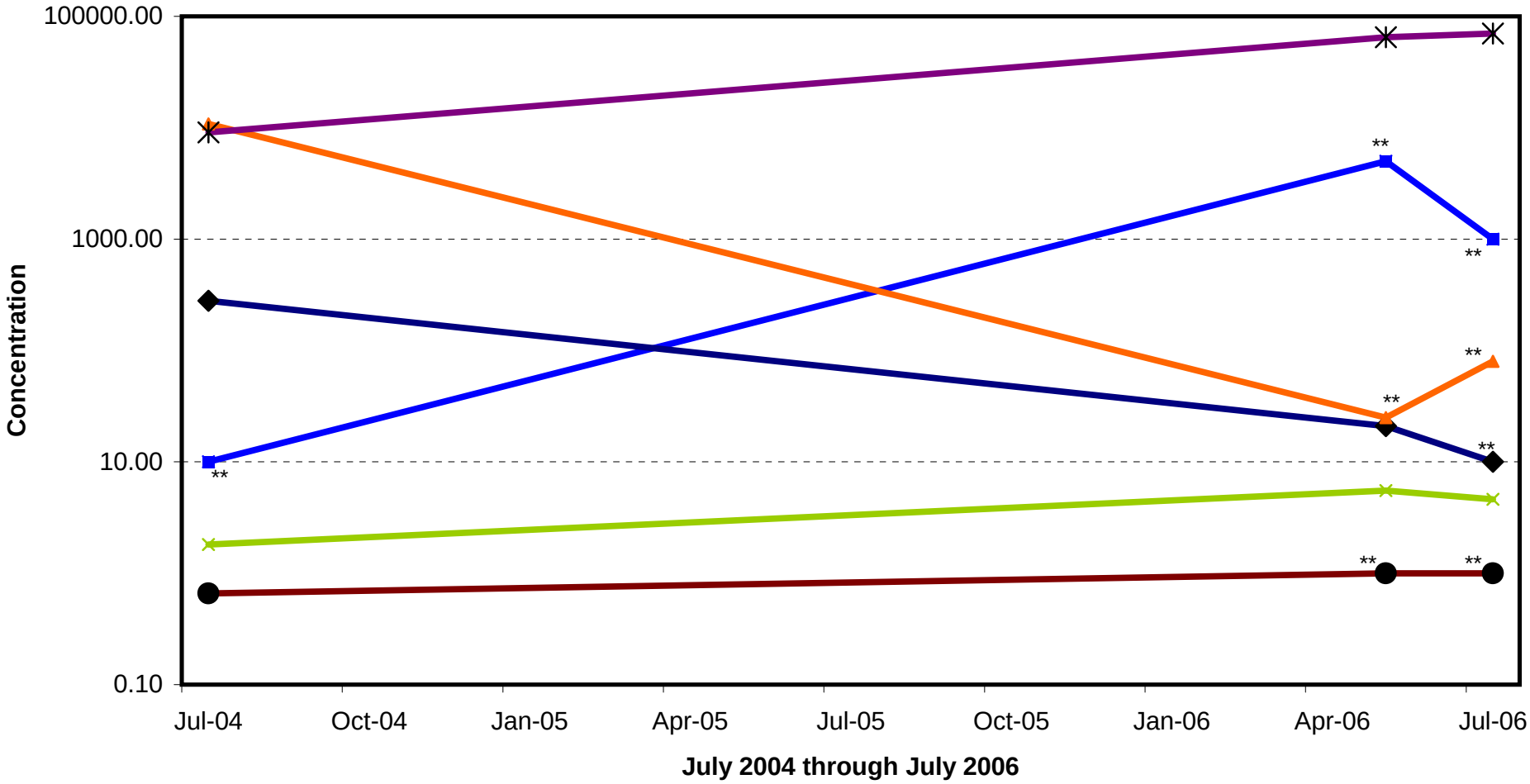
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-16C CONCENTRATION GRAPH

Basic Remediation COMPANY



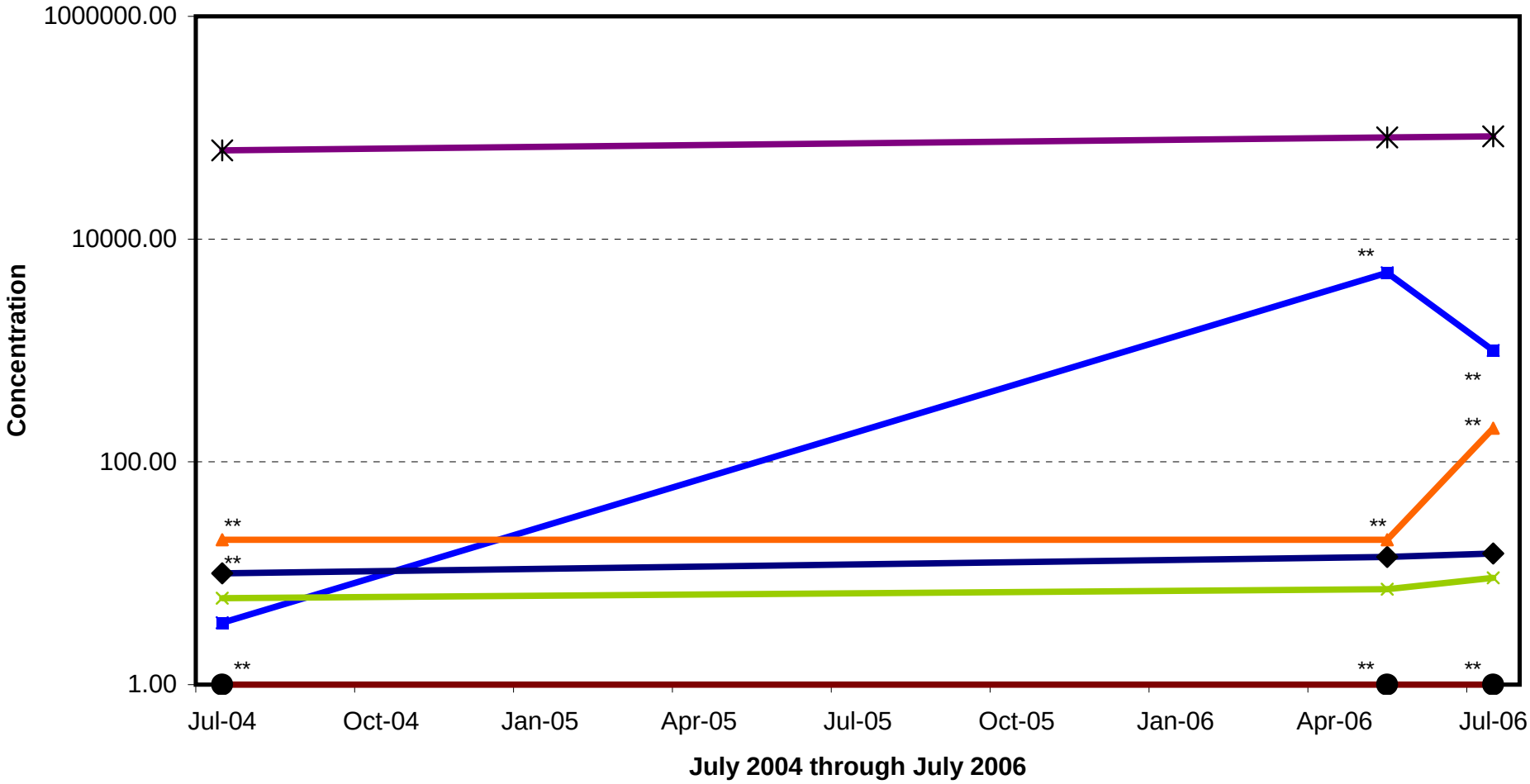
Arsenic (µg/L) / (MCL = 10 µg/L)
Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
Perchlorate (µg/L) / (AL= 18 µg/L)
Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-16B CONCENTRATION GRAPH

Basic Remediation COMPANY



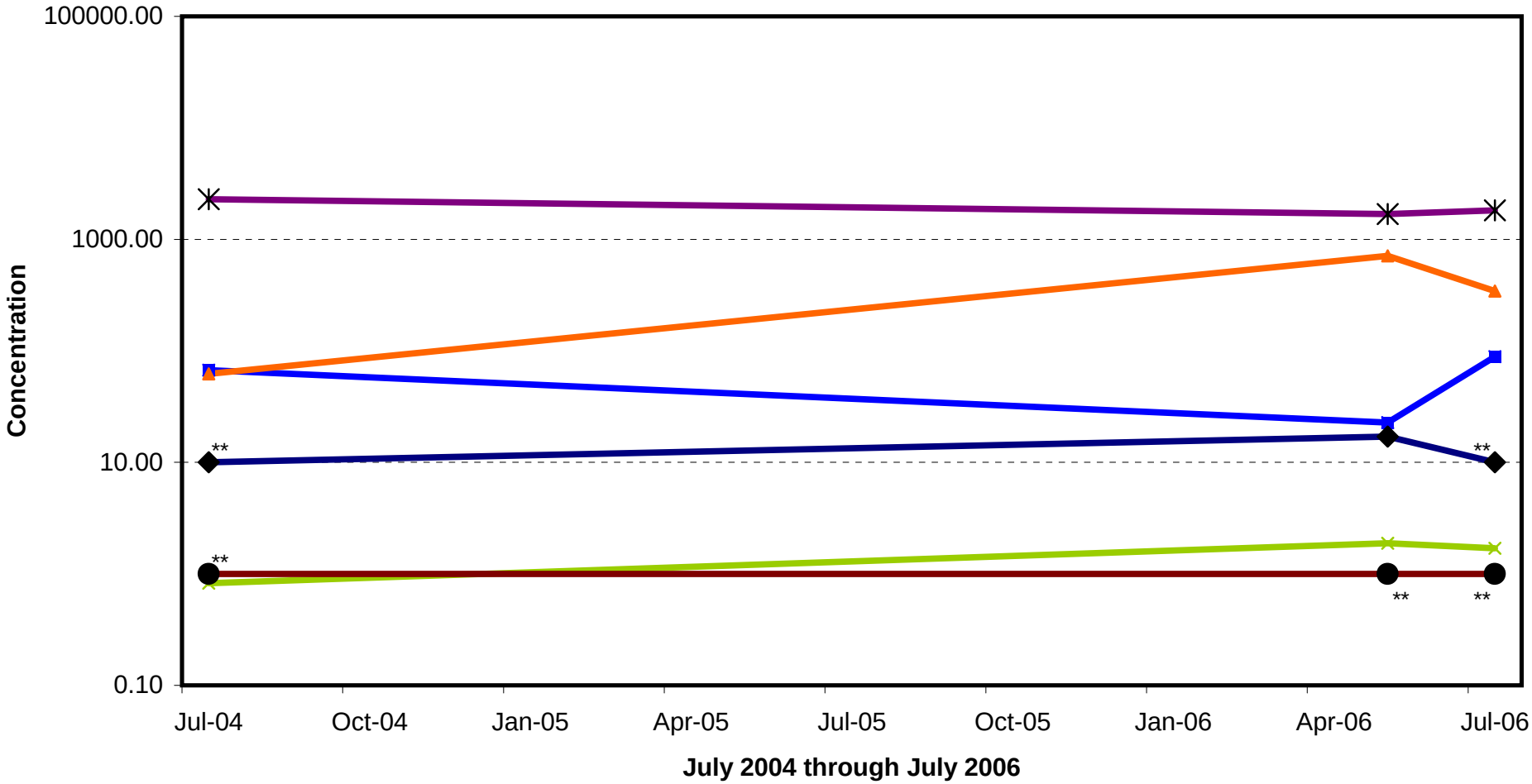
- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-16A CONCENTRATION GRAPH

Basic Remediation COMPANY



- Arsenic (µg/L) / (MCL = 10 µg/L)
- Hexavalent Chromium (µg/L) / (MCL = 100 µg/L)
- Perchlorate (µg/L) / (AL= 18 µg/L)
- Radium-226/-228 (pCi/L) / (MCL = 5 pCi/L)
- Total Dissolved Solids (mg/L) / (MCL = 500 mg/L)
- Tetrachloroethylene (µg/L) / (MCL = 5 µg/L)

Notes:
** = Less Than Or Equal To Minimum Reporting Limit Value
MCL = Maximum Contaminant Level
AL = Action Level

Second Quarterly Groundwater Monitoring Report
BMI Common Areas (Eastside)
Clark County, Nevada

WELL MCF-12C CONCENTRATION GRAPH

Basic Remediation COMPANY

APPENDIX D

CONCENTRATION FIGURES

LIST OF FIGURES

Figure D-1 Arsenic in Upper Unconfined Water-Bearing Zone

Figure D-2 Arsenic in Intermediate Water-Bearing Zone

Figure D-3 Arsenic in Deep Water-Bearing Zone

Figure D-4 Hexavalent Chromium in Upper Unconfined Water-Bearing Zone

Figure D-5 Hexavalent Chromium in Intermediate Water-Bearing Zone

Figure D-6 Hexavalent Chromium in Deep Water-Bearing Zone

Figure D-7 Perchlorate in Upper Unconfined Water-Bearing Zone

Figure D-8 Perchlorate in Intermediate Water-Bearing Zone

Figure D-9 Perchlorate in Deep Water-Bearing Zone

Figure D-10 Radium-226/228 in Upper Unconfined Water-Bearing Zone

Figure D-11 Radium-226/228 in Intermediate Water-Bearing Zone

Figure D-12 Radium-226/228 in Deep Water-Bearing Zone

Figure D-13 Total Dissolved Solids in Upper Unconfined Water-Bearing Zone

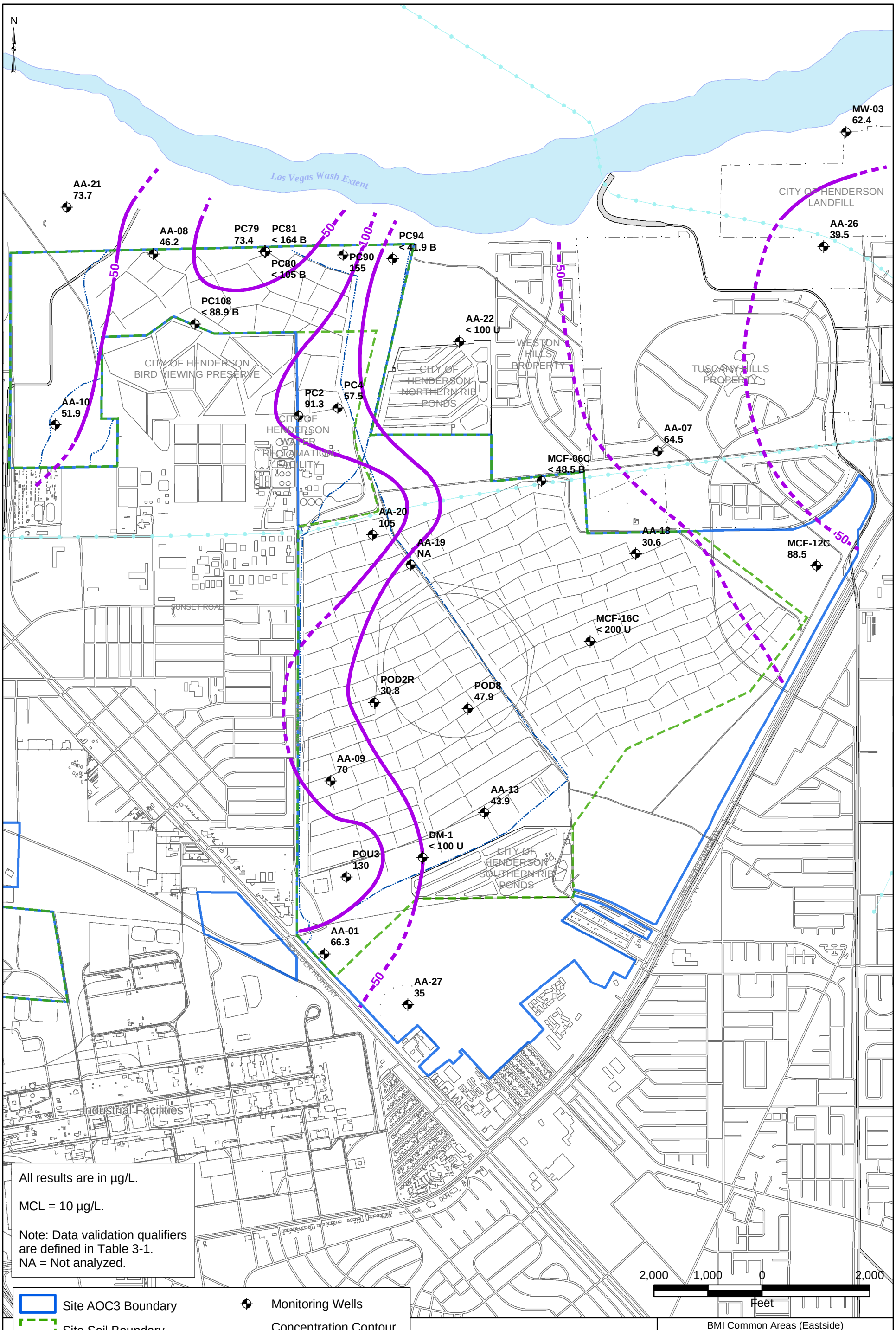
Figure D-14 Total Dissolved Solids in Intermediate Water-Bearing Zone

Figure D-15 Total Dissolved Solids in Deep Water-Bearing Zone

Figure D-16 Tetrachloroethylene in Upper Unconfined Water-Bearing Zone

Figure D-17 Tetrachloroethylene in Intermediate Water-Bearing Zone

Figure D-18 Tetrachloroethylene in Deep Water-Bearing Zone


N
Las Vegas Wash Extent
AA-21
73.7
AA-08
46.2
PC79
73.4
PC81
< 164 B
PC80
< 105 B
PC90
155
PC94
< 41.9 B
PC108
< 88.9 B
AA-22
< 100 U
MW-03
62.4
AA-26
39.5
CITY OF HENDERSON
LANDFILL
CITY OF HENDERSON
BIRD VIEWING PRESERVE
WESTON
HILLS
PROPERTY
TUSCANY HILLS
PROPERTY
CITY OF
HENDERSON
NORTHERN RIB
PONDS
AA-10
51.9
PC2
91.3
PC4
57.5
HENDERSON
WATER
RECLAMATION
FACILITY
AA-07
64.5
MCF-06C
< 48.5 B
AA-20
105
AA-19
NA
AA-18
30.6
MCF-12C
88.5
50
100
MCF-16C
< 200 U
POD2R
30.8
POD8
47.9
AA-09
70
AA-13
43.9
DM-1
< 100 U
POU3
130
CITY OF
HENDERSON
SOUTHERN RIB
PONDS
AA-01
66.3
AA-27
35
SUNSET ROAD
BOULDER HIGHWAY
LAKE MEAD DRIVE
Industrial Facilities
All results are in µg/L.
MCL = 10 µg/L.
Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.
Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)
2,000
1,000
0
2,000
Feet
BMI Common Areas (Eastside)
Clark County, Nevada
FIGURE D-1
ARSENIC IN
UPPER UNCONFINED
WATER-BEARING ZONE
Basic Remediation Company
Prepared by:
MWH
MKJ
Date
11/09/06
JOB No. 1881426
FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

MW-01
33

CITY OF HENDERSON
LANDFILL

MCF-08B
< 2000 U

CITY OF HENDERSON
BIRD VIEWING PRESERVE

MCF-10B
< 100 U

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

CITY OF
HENDERSON
NORTHERN RIB
PONDS

WESTON
HILLS
PROPERTY

TUSCANY HILLS
PROPERTY

MCF-07
< 10000 U

MCF-06B
653

MCF-05
< 2000 U

BEC-9
56.1

MCF-12B
78.8

SUNSET ROAD

MCF-16B
< 1000 U

MCF-11
< 100 U

BEC-6
34.9

MCF-09B
14.6

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

MCF-03B
< 200 U

MCF-01B
75.6

BOULDER HIGHWAY

MCF-02B
34

Industrial Facilities

All results are in µg/L.

MCL = 10 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

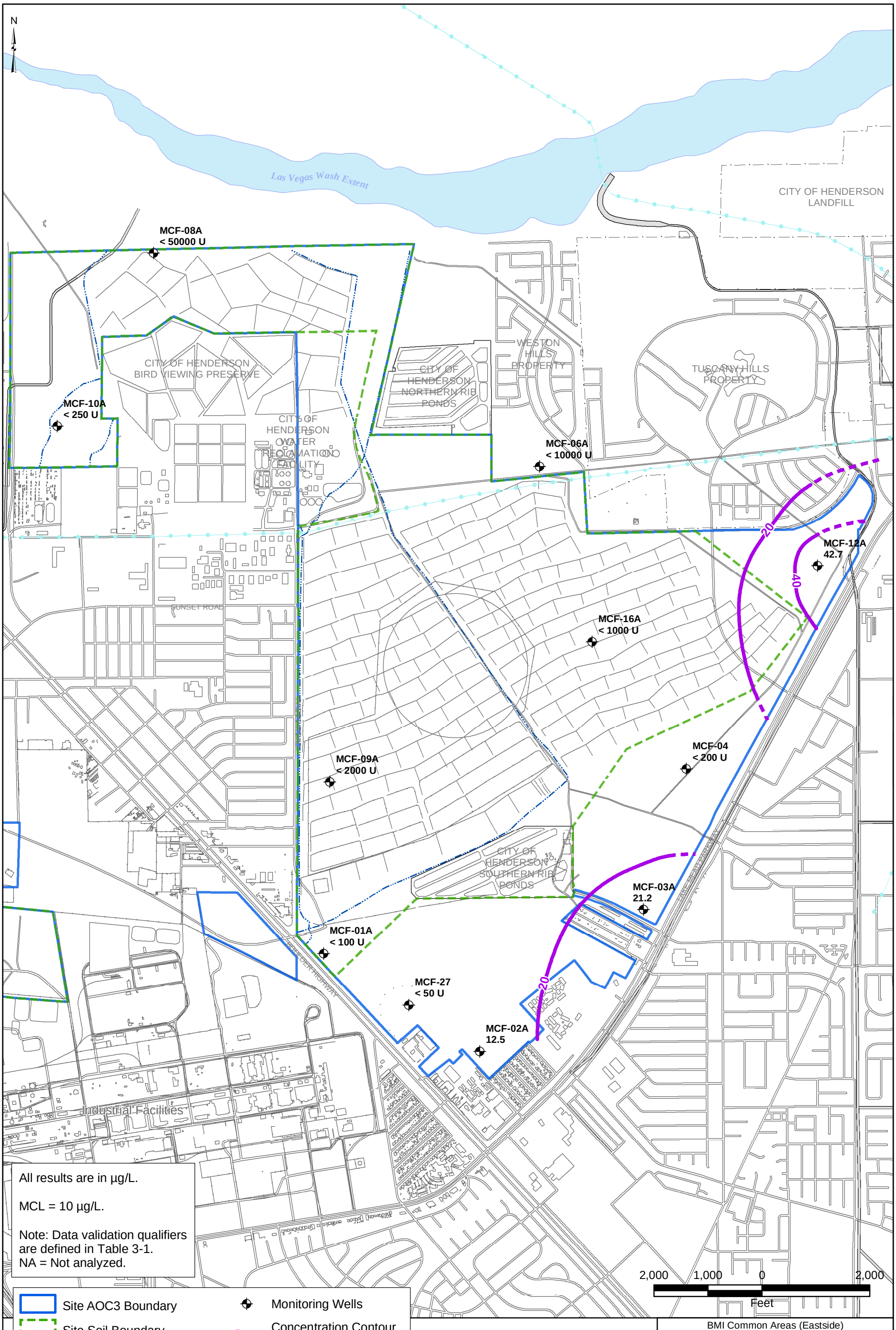
BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-2

ARSENIC IN INTERMEDIATE WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD



BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-3

ARSENIC IN DEEP WATER-BEARING ZONE

Basic Remediation Company

Prepared by:	Date	JOB No. 1881426
MWH MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

AA-21
4

AA-08
< 10 U

PC79
12

PC81
< 10 U

PC90
< 10 U

PC94
9

PC80
< 10 U

PC108
< 10 U

AA-22
5

MW-03
< 10 U

CITY OF HENDERSON LANDFILL

AA-26
20

CITY OF HENDERSON BIRD VIEWING PRESERVE

WESTON HILLS PROPERTY

CITY OF HENDERSON NORTHERN RIB PONDS

TUSCANY HILLS PROPERTY

AA-10
34

PC2
210

PC4
77

CITY OF HENDERSON WATER RECLAMATION FACILITY

AA-07
16

MCF-06C
60

AA-20
88

AA-19
NA

AA-18
< 10 U

MCF-12C
< 10 U

SUNSET ROAD

MCF-16C
135

POD2R
470

POD8
18 J+

AA-09
94

AA-13
150

DM-1
20

POU3
210

CITY OF HENDERSON SOUTHERN RIB PONDS

AA-01
64

BOULDER HIGHWAY

AA-27
260 J+

Industrial Facilities

10

100

200

400

All results are in µg/L.

MCL = 100 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

2,000 1,000 0 2,000
Feet

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-4

HEXAVALENT CHROMIUM IN UPPER UNCONFINED WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by: MWH MKJ
Date 11/09/06

JOB No. 1881426
FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

MW-01
11

CITY OF HENDERSON
LANDFILL

MCF-08B
NA

CITY OF HENDERSON
BIRD VIEWING PRESERVE

WESTON
HILLS
PROPERTY

CITY OF
HENDERSON
NORTHERN RIB
PONDS

TUSCANY HILLS
PROPERTY

MCF-10B
3

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

MCF-07
< 10 U

MCF-06B
81

MCF-05
17

MCF-12B
25

BEC-9
160 J+

SUNSET ROAD

MCF-16B
NA

MCF-11
< 10 U

BEC-6
240

MCF-09B
11

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

MCF-03B
15

MCF-01B
10

BOULDER HIGHWAY

MCF-02B
16

Industrial Facilities

All results are in µg/L.

MCL = 100 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

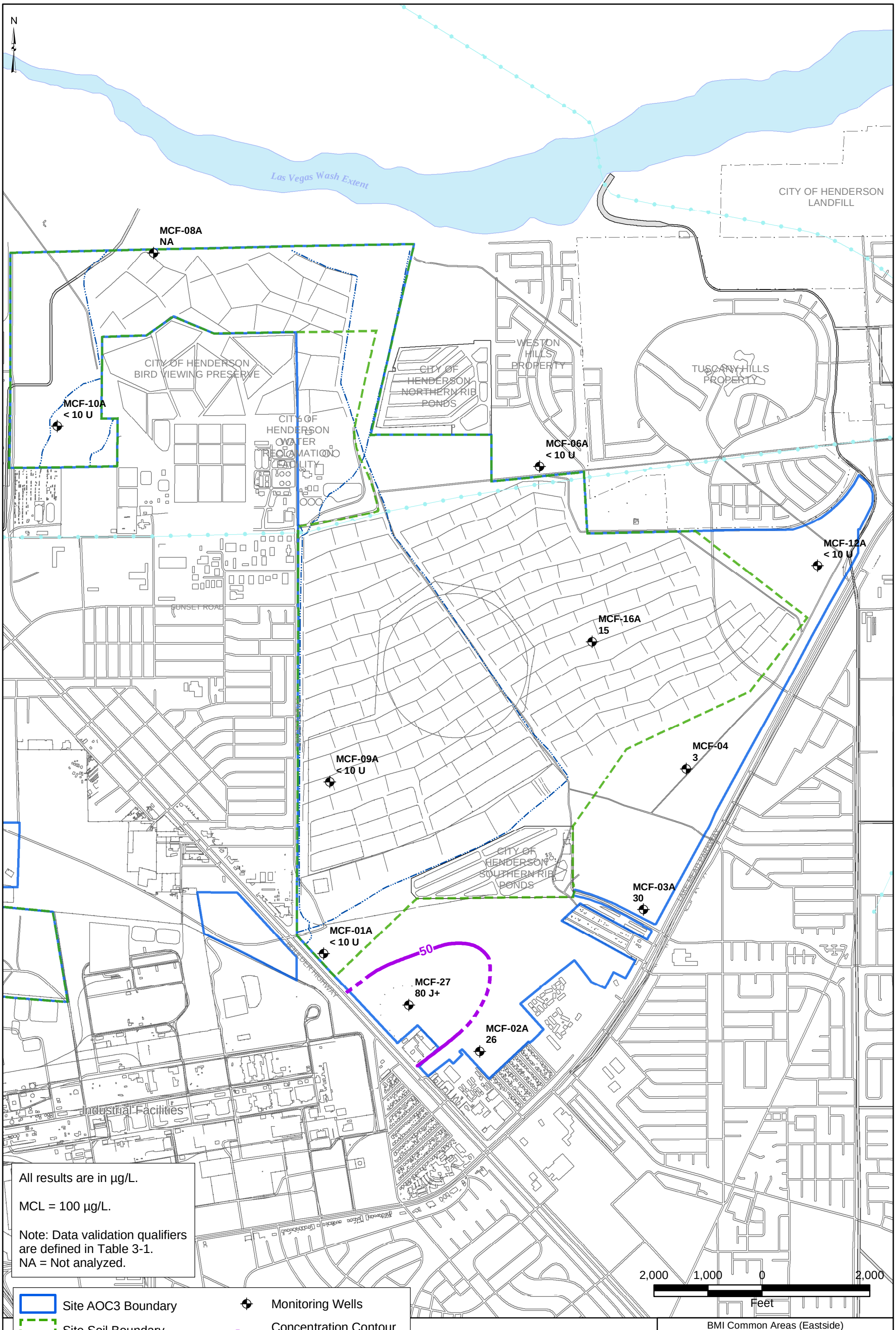
BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-5

HEXAVALENT CHROMIUM IN INTERMEDIATE WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD



BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-6

HEXAVALENT CHROMIUM IN DEEP WATER-BEARING ZONE

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

AA-21
73.4

AA-08
3130

PC80
351

PC81
258

PC90
17800

PC94
2030

PC79
< 800 U

PC108
< 20 U

AA-22
42.9

MW-03
137

AA-26
23.2

AA-10
2400

PC2
2810

PC4
7380

AA-07
467

MCF-06C
2980

AA-20
5350

AA-19
NA

AA-18
106

MCF-12C
343

MCF-16C
11100

POD2R
4630

POD8
200

AA-09
7020

AA-13
23

DM-1
141

POU3
26100

AA-01
1530

AA-27
246

10000

1000

100

20000

CITY OF HENDERSON BIRD VIEWING PRESERVE

CITY OF HENDERSON WATER RECLAMATION FACILITY

CITY OF HENDERSON NORTHERN RIB PONDS

WESTON HILLS PROPERTY

TUSCANY HILLS PROPERTY

CITY OF HENDERSON LANDFILL

CITY OF HENDERSON SOUTHERN RIB PONDS

SUNSET ROAD

BOULDER HIGHWAY

LAKE MEAD PARKWAY

Industrial Facilities

All results are in µg/L.

AL = 18 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

2,000 1,000 0 2,000
Feet

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-7

PERCHLORATE IN UPPER UNCONFINED WATER-BEARING ZONE

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

MW-01
268

CITY OF HENDERSON
LANDFILL

MCF-08B
< 40 U

CITY OF HENDERSON
BIRD VIEWING PRESERVE

MCF-10B
1.1

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

CITY OF
HENDERSON
NORTHERN RIB
PONDS

WESTON
HILLS
PROPERTY

TUSCANY HILLS
PROPERTY

MCF-07
< 400 U

MCF-06B
5240

MCF-05
< 800 U

BEC-9
762

MCF-12B
3080

SUNSET ROAD

MCF-16B
< 80 U

MCF-11
116

BEC-6
16300

MCF-09B
< 8 U

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

MCF-03B
82

MCF-01B
578

BOULDER HIGHWAY

LAKE MEAD PARKWAY

MCF-02B
< 4 U

Industrial Facilities

All results are in µg/L.

AL = 18 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

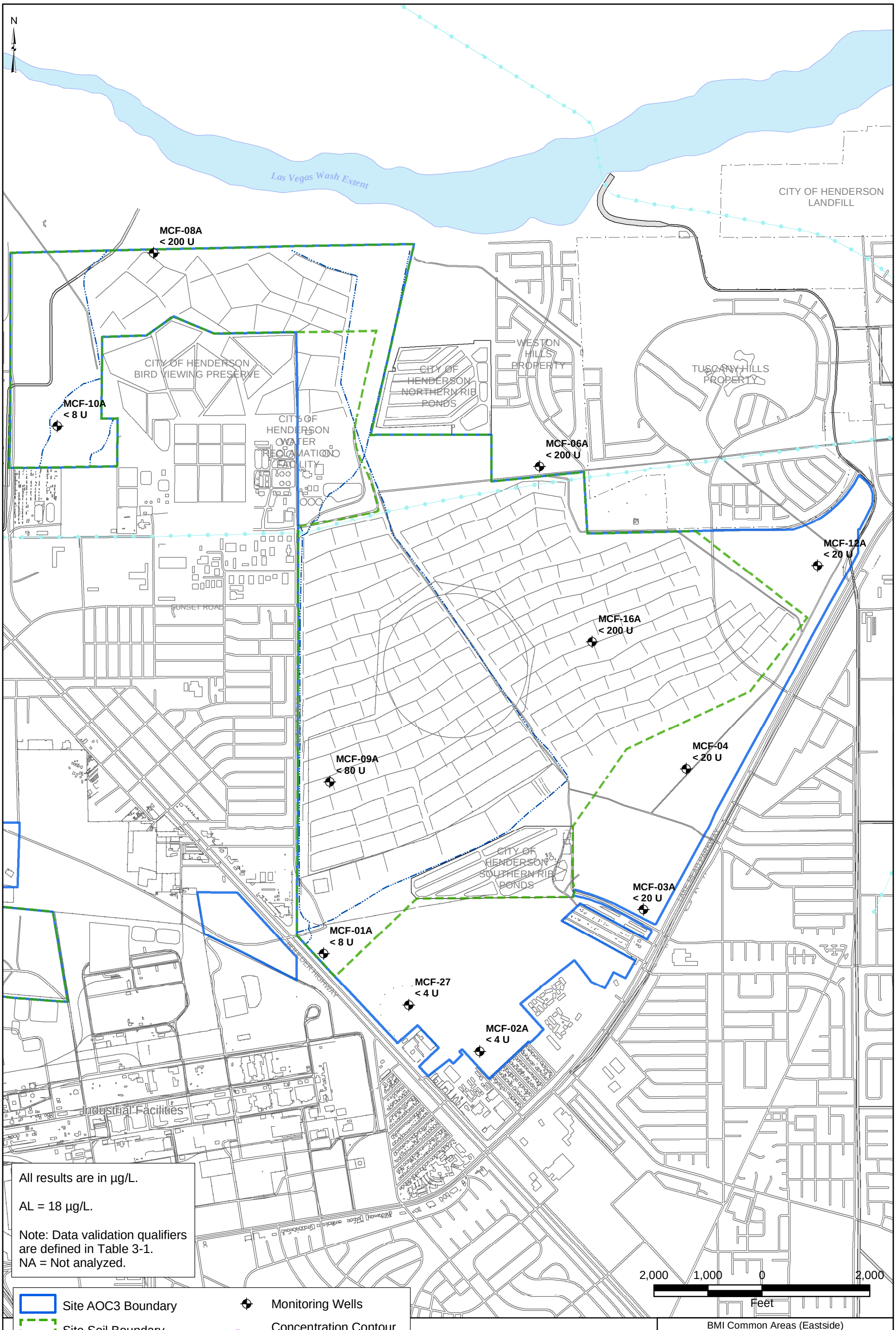
BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-8

PERCHLORATE IN INTERMEDIATE WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD


N
Las Vegas Wash Extent
CITY OF HENDERSON LANDFILL
MCF-08A
< 200 U
CITY OF HENDERSON BIRD VIEWING PRESERVE
MCF-10A
< 8 U
CITY OF HENDERSON WATER RECLAMATION FACILITY
CITY OF HENDERSON NORTHERN RIB PONDS
WESTON HILLS PROPERTY
TUSCANY HILLS PROPERTY
MCF-06A
< 200 U
MCF-12A
< 20 U
SUNSET ROAD
MCF-16A
< 200 U
MCF-09A
< 80 U
MCF-04
< 20 U
CITY OF HENDERSON SOUTHERN RIB PONDS
MCF-03A
< 20 U
MCF-01A
< 8 U
BOULDER HIGHWAY
MCF-27
< 4 U
MCF-02A
< 4 U
Industrial Facilities
All results are in µg/L.
AL = 18 µg/L.
Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.
Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)
2,000 1,000 0 2,000
Feet
BMI Common Areas (Eastside)
Clark County, Nevada
FIGURE D-9
PERCHLORATE IN DEEP WATER-BEARING ZONE
Basic Remediation Company
Prepared by: MWH MKJ
Date 11/09/06
JOB No. 1881426
FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

AA-21
1.01

AA-08
0.982

PC80
2

PC81
2

PC79
2

PC90
2

PC94
1.111

PC108
1.287

AA-22
0.822

MW-03
1.9

CITY OF HENDERSON
LANDFILL

AA-26
0.8415

CITY OF HENDERSON
BIRD VIEWING PRESERVE

CITY OF
HENDERSON
NORTHERN RIB
PONDS

WESTON
HILLS
PROPERTY

TUSCANY HILLS
PROPERTY

AA-10
0.5045

PC2
1.334

PC4
1.603

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

AA-07
1.175

MCF-06C
2.883

AA-20
2

AA-19
NA

AA-18
3.83

MCF-12C
1.697

SUNSET ROAD

MCF-16C
1.785

POD2R
3.45

POD8
1.885

AA-09
0.4

AA-13
2.025

DM-1
2

POU3
2.014

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

AA-01
2

BOULDER HIGHWAY

AA-27
2

All results are in pCi/L.

MCL = 5.0 pCi/L.

Sum of Ra-226 and Ra-228 results. 1/2 the DL was used for non-detect results.

Note: No data validation qualifiers are included in summed results.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-10

RADIUM-226/228 IN UPPER UNCONFINED WATER-BEARING ZONE

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

MW-01
1.64

CITY OF HENDERSON
LANDFILL

MCF-08B
2.19

CITY OF HENDERSON
BIRD VIEWING PRESERVE

MCF-10B
1.886

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

CITY OF
HENDERSON
NORTHERN RIB
PONDS

WESTON
HILLS
PROPERTY

TUSCANY HILLS
PROPERTY

MCF-07
10.71

MCF-06B
11.18

MCF-05
1.4

BEC-9
1.797

MCF-12B
0.991

SUNSET ROAD

MCF-16B
4.6

MCF-11
1.49

BEC-6
2

MCF-09B
2.73

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

MCF-03B
1.12

MCF-01B
2

BOULDER HIGHWAY

MCF-02B
0.9245

All results are in pCi/L.

MCL = 5.0 pCi/L.

Sum of Ra-226 and Ra-228 results. 1/2 the DL was used for non-detect results.

Note: No data validation qualifiers are included in summed results.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

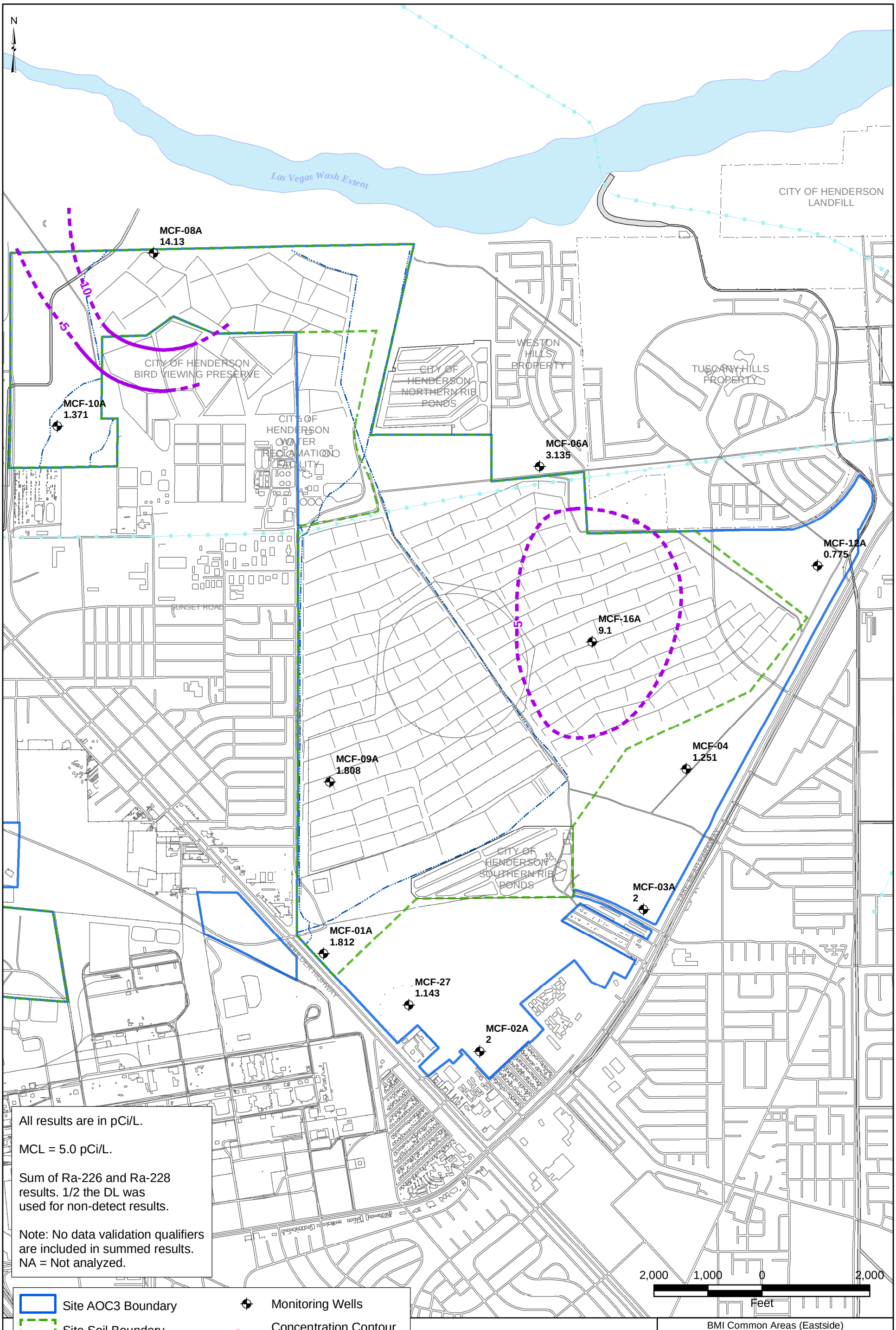
BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-11

RADIUM-226/228 IN INTERMEDIATE WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD


N
Las Vegas Wash Extent
CITY OF HENDERSON LANDFILL
MCF-08A
14.13
10
5
CITY OF HENDERSON BIRD VIEWING PRESERVE
MCF-10A
1.371
CITY OF HENDERSON WATER RECLAMATION FACILITY
CITY OF HENDERSON NORTHERN RIB PONDS
WESTON HILLS PROPERTY
TUSCANY HILLS PROPERTY
MCF-06A
3.135
MCF-12A
0.775
SUNSET ROAD
5
MCF-16A
9.1
MCF-09A
1.808
MCF-04
1.251
CITY OF HENDERSON SOUTHERN RIB PONDS
MCF-03A
2
MCF-01A
1.812
BOULDER HIGHWAY
MCF-27
1.143
MCF-02A
2
All results are in pCi/L.
MCL = 5.0 pCi/L.
Sum of Ra-226 and Ra-228 results. 1/2 the DL was used for non-detect results.
Note: No data validation qualifiers are included in summed results.
NA = Not analyzed.
Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)
2,000 1,000 0 2,000
Feet
BMI Common Areas (Eastside)
Clark County, Nevada
FIGURE D-12
RADIUM-226/228 IN DEEP WATER-BEARING ZONE
Basic Remediation Company
Prepared by: MWH MKJ
Date 11/09/06
JOB No. 1881426
FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

AA-21
6180

AA-08
4390

PC80
2140

PC81
2520

PC90
5110

PC94
4130

PC79
3070

PC108
2220

AA-22
2260

MW-03
4700

AA-26
2170

CITY OF HENDERSON LANDFILL

CITY OF HENDERSON BIRD VIEWING PRESERVE

WESTON HILLS PROPERTY

TUSCANY HILLS PROPERTY

CITY OF HENDERSON NORTHERN RIB PONDS

AA-10
4610

PC2
4700

PC4
7220

CITY OF HENDERSON WATER RECLAMATION FACILITY

AA-07
1990

MCF-06C
6280

AA-20
5670

AA-19
NA

AA-18
1280

MCF-12C
1820

GUNSET ROAD

MCF-16C
8190

5000

POD2R
5090

POD8
3770

AA-09
5740

AA-13
2500

DM-1
4740

POU3
8580

CITY OF HENDERSON SOUTHERN RIB PONDS

AA-01
3930

AA-27
4240

BOULDER HIGHWAY

Industrial Facilities

All results are in mg/L.

MCL = 500 mg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-13

TOTAL DISSOLVED SOLIDS IN UPPER UNCONFINED WATER-BEARING ZONE

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

MW-01
3120

CITY OF HENDERSON
LANDFILL

MCF-08B
26200

CITY OF HENDERSON
BIRD VIEWING PRESERVE

MCF-10B
2030

CITY OF
HENDERSON
WATER
RECLAMATION
FACILITY

CITY OF
HENDERSON
NORTHERN RIB
PONDS

WESTON
HILLS
PROPERTY

TUSCANY HILLS
PROPERTY

MCF-07
174000

MCF-06B
39700

MCF-05
149000

MCF-12B
2520

BEC-9
6020

SUNSET ROAD

MCF-16B
70000

MCF-11
3250

BEC-6
5520

MCF-09B
3510

CITY OF
HENDERSON
SOUTHERN RIB
PONDS

MCF-03B
2450

MCF-01B
2070

BOULDER HIGHWAY

LAKE MEAD PARKWAY

MCF-02B
620

Industrial Facilities

All results are in mg/L.

MCL = 500 mg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

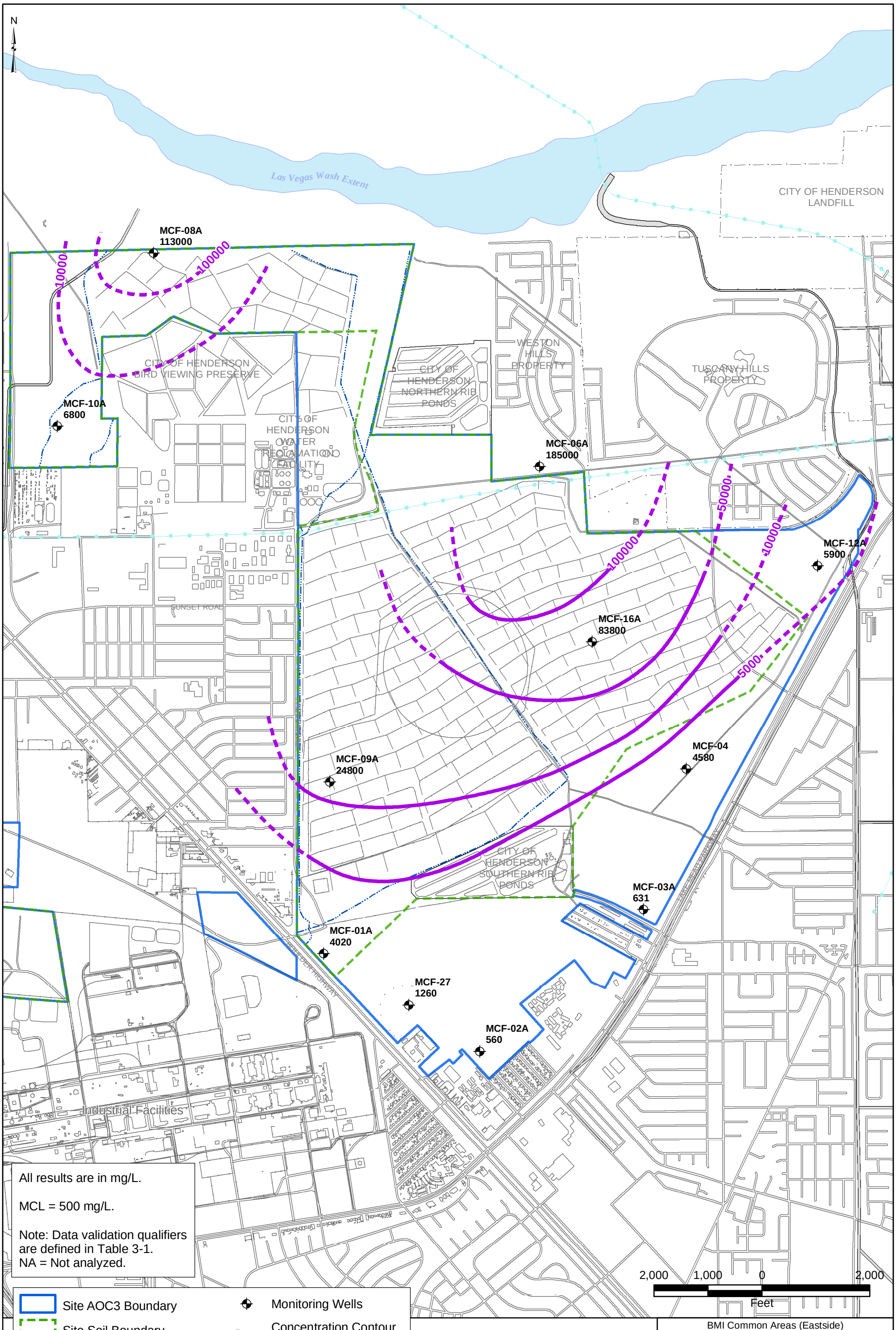
BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-14

TOTAL DISSOLVED SOLIDS IN INTERMEDIATE WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD



BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-15

TOTAL DISSOLVED SOLIDS IN DEEP WATER-BEARING ZONE

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

AA-21
< 1 U

AA-08
3.3

PC79
3.5

PC81
< 1 U

PC90
< 1 U

PC94
0.74

PC80
0.42

PC108
< 1 U

AA-22
< 1 U

MW-03
0.65

CITY OF HENDERSON LANDFILL

AA-26
< 1 U

CITY OF HENDERSON BIRD VIEWING PRESERVE

CITY OF HENDERSON NORTHERN RIB PONDS

WESTON HILLS PROPERTY

TUSCANY HILLS PROPERTY

AA-10
0.44

PC2
< 1 U

PC4
1.9

CITY OF HENDERSON WATER RECLAMATION FACILITY

AA-07
0.35

MCF-06C
1.8

AA-20
6.9

AA-19
NA

AA-18
< 1 U

MCF-12C
< 1 U

SUNSET ROAD

MCF-16C
0.72

POD2R
2.1

POD8
< 1 U

AA-09
8.3

AA-13
0.35

10

5

DM-1
< 1 U

POU3
14

CITY OF HENDERSON SOUTHERN RIB PONDS

10

AA-01
45

20

BOULDER HIGHWAY

AA-27
< 1 U

Industrial Facilities

All results are in µg/L.

MCL = 5.0 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-16

TETRACHLOROETHYLENE IN UPPER UNCONFINED WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by: MWH MKJ
Date 11/09/06
JOB No. 1881426
FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

MW-01
< 1 U

CITY OF HENDERSON LANDFILL

MCF-08B
< 1 U

CITY OF HENDERSON BIRD VIEWING PRESERVE

MCF-10B
< 1 U

CITY OF HENDERSON WATER RECLAMATION FACILITY

CITY OF HENDERSON NORTHERN RIB PONDS

WESTON HILLS PROPERTY

TUSCANY HILLS PROPERTY

MCF-07
< 5 U

MCF-06B
< 1 U

MCF-05
< 1 U

MCF-12B
< 1 U

BEC-9
0.89

SUNSET ROAD

MCF-16B
< 1 U

MCF-11
< 1 U

BEC-6
0.84

MCF-09B
< 1 U

CITY OF HENDERSON SOUTHERN RIB PONDS

MCF-03B
< 1 U

MCF-01B
19

BOULDER HIGHWAY

MCF-02B
< 1 U

Industrial Facilities

All results are in µg/L.

MCL = 5.0 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

2,000 1,000 0 2,000
Feet

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-17

TETRACHLOROETHYLENE IN INTERMEDIATE WATER-BEARING ZONE

Basic Remediation COMPANY

Prepared by:		Date	
MWH	MKJ	11/09/06	JOB No. 1881426 FILE: GIS/BRC/GW_ELEVATIONS.MXD

N

Las Vegas Wash Extent

CITY OF HENDERSON LANDFILL

MCF-08A
< 1 U

CITY OF HENDERSON BIRD VIEWING PRESERVE

MCF-10A
< 1 U

CITY OF HENDERSON WATER RECLAMATION FACILITY

CITY OF HENDERSON NORTHERN RIB PONDS

WESTON HILLS PROPERTY

TUSCANY HILLS PROPERTY

MCF-06A
< 1 U

MCF-12A
< 1 U

SUNSET ROAD

MCF-16A
< 1 U

MCF-09A
< 1 U

MCF-04
< 1 U

CITY OF HENDERSON SOUTHERN RIB PONDS

MCF-03A
< 1 U

MCF-01A
< 1 U

BOULDER HIGHWAY

MCF-27
< 1 U

MCF-02A
< 1 U

Industrial Facilities

All results are in µg/L.

MCL = 5.0 µg/L.

Note: Data validation qualifiers are defined in Table 3-1.
NA = Not analyzed.

Site AOC3 Boundary
Site Soil Boundary
Ditches
Flood Conveyance Channels
Laterals
Monitoring Wells
Concentration Contour (dashed where inferred)

2,000 1,000 0 2,000
Feet

BMI Common Areas (Eastside)
Clark County, Nevada

FIGURE D-18

TETRACHLOROETHYLENE IN DEEP WATER-BEARING ZONE

Basic Remediation Company

Prepared by:		Date	JOB No. 1881426
MWH	MKJ	11/09/06	FILE: GIS/BRC/GW_ELEVATIONS.MXD