OCTOBER 2006 QUARTERLY SAMPLING AND 2006 ANNUAL GROUNDWATER MONITORING REPORT

PHIBRO-TECH, INC.
SANTA FE SPRINGS, CA

February 2, 2007

IRIS ENVIRONMENTAL

OCTOBER 2006 QUARTERLY SAMPLING AND 2006 ANNUAL GROUNDWATER MONITORING REPORT

PHIBRO-TECH, INC.
SANTA FE SPRINGS, CALIFORNIA

Prepared for

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Santa Fe Springs, California

Prepared by

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February 2, 2006
Project No. 06-441-C

The information contained in the Fourth Quarter 2006 Groundwater Monitoring Report for the Phibro-Tech, Inc. Santa Fe Springs, California facility has received appropriate technical review and approval. The activities outlined in the report were performed under the supervision of a California Professional Geologist.

Reviewed and Approved by:

Christopher S. Alger, P.G.
Principal

PHIBRO-TECH, INC.

February 6, 2007

Mr. Ron Leach
USEPA, Region IX (H-4-4)
75 Hawthorne Avenue
San Francisco, CA 94105

Dear Mr. Leach:

Enclosed is the **Fourth Quarter 2006 Groundwater Monitoring Report and 2006 Annual Report** for Phibro-Tech, Inc., Santa Fe Springs' facility. The Report includes analytical results and physical measurements obtained October 24, 25, and 26, 2006 from selected monitoring wells at Phibro-Tech. Since this Report includes portions of the RCRA Facility Investigation (USEPA Docket No. RCRA 09-89-0001), this Report will also be submitted to the EPA.

Based on a technical review by our consultant, Iris Environmental, a groundwater-monitoring program is included which was implemented beginning with the April 1991 groundwater monitoring. Additional wells and parameters changed at the request of EPA are included in this Groundwater Monitoring Report. The changes are described in the Report.

Please contact me if you have any questions or comments concerning this report.

Sincerely,

Mark Alling
VP & General Manager

Enclosure

cc: see following page

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Section 1
Introduction

This report summarizes the October 2006 quarterly groundwater monitoring event, as well as the annual trends that have occurred throughout the four quarterly sampling events of 2006 (Appendix F), at the Phibro-Tech, Inc. (PTI), Santa Fe Springs, California facility (formerly referred to as Southern California Chemical). This report presents the fourth quarter groundwater monitoring results for 2006, and the annual report for 2006 (Appendix F). Contained herein are the results of laboratory analyses of groundwater samples and water level measurements obtained on October 24, 25, and 26, 2006. The October 2006 groundwater monitoring event was the second event performed by Iris Environmental. Previous events were performed by Camp, Dresser & McKee (CDM).

1.1 Objectives

The purpose of this monitoring program is to determine if compounds of concern detected in groundwater beneath the site are migrating from the facility. This objective is accomplished through the comparison of background or up gradient water quality and groundwater quality beneath the site. Statistically significant increases in contaminant concentrations between known areas of groundwater contamination and downgradient wells would indicate that migration is occurring. This groundwater monitoring program has been in place since March 1985.

1.2 Background

Based on more than 20 years of quarterly groundwater monitoring at the PTI facility, three types of contaminants have generally been detected in the groundwater beneath the site: dissolved metals, non-chlorinated aromatic volatile organic compounds (VOCs), and chlorinated VOCs. Elevated concentrations of dissolved metals such as hexavalent chromium, dissolved chromium and cadmium, have been consistently detected in the vicinity of Pond 1, a Resource Conservation & Recovery Act (RCRA)-regulated former surface impoundment area located in the center of the facility. Historically, the most significant hexavalent chromium detections have been observed in Pond 1 wells, with little or no evidence of downgradient migration. Additional studies regarding chromium fate and transport are discussed in the October 1996 Quarterly Sampling Report (CDM December 1996). Dissolved metal concentrations at the other downgradient monitoring wells and in deeper wells continue to be near or below detection limits.

CDM concluded that the aromatic VOC plume likely originated upgradient from the PTI facility based on historic groundwater monitoring data and modeling results. Trichloroethylene (TCE) is detected throughout the facility, as well as some other volatile organic compounds (VOCs) such as 1,1-dichloroethene, cis-1,2-dichloroethene, 1,1-dichloroethane, and 1,2-dichloroethane. Non-chlorinated VOCs including benzene, toluene, ethylbenzene and xylenes have also been detected in

several wells on-site.

Hexavalent chromium has been detected in wells surrounding the Pond 1 area since 1989.

1.3 Report Organization

Section 2 discusses the history of the groundwater monitoring program, which began in March 1985. Sampling procedures and the approved analytical program are detailed within this section. Section 3 summarizes the laboratory testing. Section 4 provides details regarding the quality assurance protocols used during the monitoring program, along with the results of quality assurance sampling. Section 5 evaluates the water level data collected during this sampling event, including groundwater elevation contours and fluctuations over time. Section 6 characterizes the quality of groundwater encountered during this sampling event. The statistical analysis of the groundwater data is presented in Section 7.

This report also contains field forms and Chain of Custody forms that were completed throughout this sampling event (Appendix A). Tables listing reporting limits of the parameters analyzed for (i.e. cadmium, chromium, hexavalent chromium, copper, and VOCs) are presented in Appendix B. Historic sampling results starting in January 1989 are presented in Appendix C. Analytical results for the current sampling event and the previous four quarters are also summarized in Section 6, and in Tables 4 and 5. Laboratory results for the July 2006 sampling event are provided in electronic format (as pdf files) on a compact disk contained in Appendix D, and Appendix E contains the statistical analysis. In addition to regular quarterly sampling, this report includes the Annual Groundwater Monitoring Report, which is presented as Appendix F. The annual report includes a discussion of annual trends, as well as additional sampling of Appendix IX chemicals, which are discussed in Appendix F, for monitoring wells MW-04, MW-07, MW-11 and MW-14S.

Section 2
Monitoring Well Sampling

2.1 Introduction

Iris Environmental personnel conducted groundwater sampling of existing on-site monitoring wells on October 24, 25, and 26, 2006. Field activities were performed in general accordance with the groundwater sampling protocols as outlined in Section 4.3.3 of the approved RCRA Facility Investigation (RFI) Work Plan (CDM, June 1990).

Twenty-four monitoring wells currently exist on-site. The locations of these wells are shown on Figure 1. Of the 24 wells, one well (MW-06A) is screened in the shallow Gage Aquifer, 16 in the upper portion of the underlaying Hollydale Aquifer, and 7 in the lower portion of the Hollydale Aquifer. The following section describes the evolution of the groundwater monitoring program at the PTI facility.

2.1.1 Historic Groundwater Sampling

Table 1 summarizes the wells sampled and analyses performed since the beginning of groundwater monitoring in February 1985. At that time, Kleinfelder initiated groundwater sampling at monitoring wells MW-01 through MW-06B. Six additional wells (MW-04A and MW-07 through MW-11) were installed at the site in July 1985, thereby increasing the total number of active monitoring wells to 12. Kleinfelder initiated quarterly sampling of the 12 wells in March 1986 (Kleinfelder, May 1988).

From January 1989 to April 2006, CDM was responsible for all groundwater-monitoring activities at the facility. As part of the first phase of the RFI program, CDM installed ten wells (MW-01D, MW-06D, MW-12S, MW-12D, MW-13S, MW-13D, MW-14S, MW-14D, MW-15S and MW-15D) during the October 1990 sampling round. All 22 on-site wells were monitored between October 1990 and January 1991.

Based on groundwater analysis of the 22 wells during the RFI program period, CDM concluded that the number of wells sampled could be reduced and yield comparable results to sampling all of the wells (CDM, December 1991). Thereafter, only 11 wells were sampled between April 1991 and January 1992. Wells screened in the upper portion of the Hollydale Aquifer included MW-01S, MW-03, MW-04, MW-07, MW-09, MW-11, MW-14S, and MW-15S, and wells screened in the lower portion of the Hollydale Aquifer included MW-01D, MW-04A, and MW-15D.

The current sampling locations were established in April 1992 when three additional wells (MW-06B, MW-06D, and MW-16) were added to the quarterly monitoring program. The total number of sampled wells was now 14. Well MW-16, which was constructed in March 1992 as part of the Phase II RFI program, was sampled for the first time during the April 1992 sampling round (CDM, February and March 1992).

In 1994, CDM proposed deviations to the RFI Work Plan such as purging the monitoring wells using a submersible pump and collecting samples using disposable bailers. These changes were discussed in correspondence with the California Department of Toxic Substances Control (DTSC), and were implemented in October 1994 and all subsequent sampling events.

During a brief period between April 2000 and April 2001, the frequency of groundwater monitoring was reduced from quarterly to semi-annually. In April 2001, as requested by the DTSC, quarterly sampling was re-implemented.

In late 2002, DTSC requested that PTI conduct limited annual analyses for the Appendix IX suite of parameters. The four wells designated for Pond 1 monitoring (CDM, March 1996) were selected for annual Appendix IX sampling and analysis. These wells are MW-04, MW-07, MW-11 and MW-14S. This annual analysis was most recently completed during this quarterly sampling event (October 2006), and will be completed again in October 2007.

An updated Water Quality Sampling and Analysis Plan (WQSAP) was recently submitted (Iris Environmental, August 2006). This WQSAP addressed recent comments provided by DTSC (DTSC, 2005) regarding two draft groundwater sampling and analysis plans for the PTI facility (Revised Water Quality Sampling and Analysis Plan at Pond 1 [CDM, March 1996] and Corrective Action Groundwater Monitoring Plan [CDM, September 1995]). Per DTSC's request, the updated WQSAP combined the two draft plans. DTSC is currently reviewing the updated WQSAP.

Throughout the groundwater sampling history at the PTI facility, additional laboratory analyses have periodically been conducted at the request of the U.S. Environmental Protection Agency (EPA) and/or DTSC. A historical summary of the groundwater program is provided in Table 1.

2.1.2 Current Groundwater Sampling

Groundwater gauging at 23 of the 24 wells is performed on a quarterly basis. Well MW-02 is omitted because of its proximity to MW-12S. Although it is gauged every quarter, MW-06A completed in the Gage Aquifer, has been historically dry.

After groundwater gauging was completed, 14 of the 24 wells were sampled. These wells included: MW-01D, MW-01S, MW-03, MW-04, MW-04A, MW-06B, MW-06D, MW-07, MW-09, MW-11, MW-14S, MW-15D, MW-15S, and MW-16. These ten upper Hollydale Aquifer and four lower Hollydale Aquifer wells are analyzed for pH by method 150.1, metals (cadmium, chromium, and copper) by EPA Method 6010B, hexavalent chromium by EPA Method 7199, and VOCs by EPA Method 8260B.

In addition to analysis of the quarterly suite of chemicals, four wells (MW-04, MW-07, MW-11, and MW-14S) were analyzed for all Appendix IX chemicals, which are included in the following analyses: Appendix IX VOCs by EPA Method 8260B,

including acrolein and acrylonitrile; Appendix IX semi-volatile organic compounds (SVOCs) by EPA Method 8270; California Metals (CAM) 17 metals by EPA Method 6010/7000; dioxins and furans by EPA Method 8290; chlorinated herbicides by EPA Method 8151A; organophosphorus (OP) pesticides by EPA Method 8141A; organochlorine (OC) pesticides by EPA Method 8081A; polychlorinated biphenyls (PCBs) by EPA Method 8082; cyanide by EPA Method 4500; and sulfide by EPA Method 376.2. All detections of Appendix IX chemicals are presented in Tables F-2 and F-3. It should be noted that the above analyses include more chemicals than are in the Appendix IX list, and that detections of these chemicals are presented in Table F-4, within Appendix F. A complete discussion of Appendix IX sampling is presented in Appendix F.

For this sampling event, the monitoring wells were gauged, purged and sampled in a sequence beginning with wells historically exhibiting lowest to highest concentrations of both hexavalent chromium and VOCs (as access allowed) in the following order : MW-01D, MW-01S, MW-12D; MW-12S; MW-13D, MW-13S, MW-06D, MW-06B, MW-16, MW-06A, MW-07, MW-05, MW-15D, MW-15S, MW-03, MW-14D, MW-14S, MW-11, MW-08, MW-09, MW-10, MW-04A, and MW-04. Iris Environmental contracted Blaine Tech Services Inc. to assist with well gauging, purging, and sampling. An Iris Environmental field personnel was present during sampling.

2.2 Sampling Procedures

Field sampling was conducted in general accordance with procedures detailed in the RFI Work Plan. Sampling practices included the following: measure static water level and total depth of each well in order to calculate pre-sampling purge volumes, check for floating product and hydrocarbon vapors at each well, purge and collect a groundwater sample for laboratory analysis, decontaminate sampling equipment, and handle sample-filled containers in accordance with Section 4.3.3.5 of the RFI Work Plan. Copies of completed field forms are provided in Appendix A.

2.2.1 Organic Vapor Check

Standard field procedures included checking the interior of each well with a photoionization detector (PID) equipped with a 10.6 eV lamp for the presence of organic vapors whenever the well casing was opened. With the sampling team members standing upwind of the well, a background PID reading was recorded prior to opening the well cap. The well cap was then opened slightly to allow the insertion of the PID probe tip inside the well. The peak reading was recorded in the field notes. The cap was then removed and the static water level was measured. The maximum and background PID readings taken during the collection of water level measurements are shown in Table 3.

2.2.2 Static Water Level/Well Depth Measurement

On October 24, 2006, the static water level at 23 of the 24 on-site wells was measured three times at each well location with a decontaminated water level indicator (sounder)

prior to the initiation of pumping activities. The sounder probe and line were decontaminated after each use.

The water level in each well was also measured immediately prior to initiating well pumping procedures for calculation of well purge volume. The water level was measured periodically while pumping to determine drawdown.

Wellhead elevation data were used with depth to water measurements to calculate groundwater elevation at each well location. The results of these measurements are shown in Table 3 and discussed in Section 5. One well (MW-06A) was dry, and MW-02 was not measured due to its proximity to MW-12S.

2.2.3 Light Non-Aqueous Phase Liquids (LNAPL) Monitoring

To detect the presence of LNAPL, a clear disposable bailer was lowered approximately one-half the length of the bailer below the surface of the water of each sampled well. The bailer was removed from the well and its contents checked for LNAPL or sheen. The bailer used for LNAPL testing was decontaminated after each well so that it could be re-used for this purpose throughout the day. At the end of each day, the LNAPL test bailer was discarded.

If LNAPL or sheen had been detected, a sample would have been collected for laboratory analysis of VOCs (EPA Method 8260B) and total petroleum hydrocarbons (California Department of Health Services [CA DHS] Method) using a new bailer. As in all previous quarterly groundwater sampling at the PTI facility, LNAPL was not detected during the October 2006 sampling event.

2.2.4 Purge Volume Determination

Saturated casing volume was calculated at each well by using the depth to water and bottom sounding measurements obtained immediately prior to purging, to calculate the amount (height) of the saturated well casing. The inside diameter of the casing was then measured, and the following formula applied:

$$\text{Volume} = (\text{total depth-depth to water})\ (\text{radius}^2) \times \text{height}$$

A minimum of three saturated casing volumes of water were removed from each well prior to collecting a groundwater sample for laboratory analysis.

Each well sampled was purged using a Grundfos 1.75-inch diameter variable-speed submersible pump, and each well was sampled using a new disposable bailer. In most cases, the pump was installed approximately five feet above the bottom of the well.

Field parameters were measured during well purging using a multimeter and turbidity meter for all wells. These instruments were calibrated or field checked prior to use with standard solutions in accordance with manufacturer's directions. These instruments were used to determine the stability of groundwater field parameters prior to collection of a sample for laboratory analysis.

Field parameters of the discharge water were measured periodically and recorded on field forms. Field parameters included temperature, pH, conductivity, turbidity, and depth to water. Characteristics such as color and odor were also noted and recorded. After a minimum of three saturated casing volumes of water were removed from each well, field parameters except turbidity stabilized to within 5 percent, and turbidity measurements were below 30 nephelometric turbidity units (NTU).

All purge water collected from each well was contained in a 400-gallon truck-mounted portable tank and then discharged into a container provided by PTI, to be treated within the PTI wastewater treatment system.

2.2.5 Sample Collection and Handling

Groundwater samples were collected with a new disposable bailer, and poured directly into pre-labeled sample bottles. During sample collection, the bailer was carefully lowered past the air/water interface to minimize agitation and aeration of water during sample collection. The sample bottles were placed inside plastic zip-lock bags and then placed immediately into an ice-cooled chest. Water collected for dissolved metals analysis was field filtered using a new, disposable 0.45-micron filter.

Groundwater samples were collected for laboratory analysis of the following parameters:

- VOCs by EPA Method 8260B
- cadmium, copper, and chromium by EPA Method 6010B
- hexavalent chromium (Cr^{+6}) by EPA Method 7199
- pH by EPA Method 150.1

In addition to the standard analyses for quarterly sampling, samples from four wells, MW-04, MW-07, MW-11, and MW-14S, were analyzed for all Appendix IX chemicals (Appendix F), which are included in the following laboratory analyses:

- Appendix IX VOCs by EPA Method 8260B, including acrolein and acrylonitrile;
- Appendix IX SVOCs by EPA Method 8270;
- CAM 17 metals by EPA Method 6010/7000;
- dioxins and furans by EPA Method 8290;
- chlorinated herbicides by EPA Method Method 8151A;
- OP pesticides by EPA Method 8141A;
- OC pesticides by EPA Method 8081A;

- PCBs by EPA Method 8082;
- cyanide by EPA Method 4500; and
- sulfide by EPA Method 376.2.

Groundwater sample bottles were numbered using the following format:

PTI-MW01S-071

Where:

PTI	-	designates site acronym
MW01S	-	designates monitoring well (MW) location number
EB	-	designates equipment blank sample
TB	-	designates travel blank sample
071	-	designates sequential sampling event number

This was the 70th round of sampling; however, due to a previous labeling inconsistency, a 071 sequence number was assigned to all groundwater samples collected during this round. Sample label information included date and time of sampling, Iris Environmental sample number, and analytical parameters.

Chain-of-custody forms that indicated the label information as well as the responsible person during each step of the transportation process accompanied all filled sample containers that were collected from each well. All samples collected during this sampling event were sent by courier to Test America (formerly Del Mar Analytical) in Irvine, California on the day that they were collected, and a copy of the chain-of-custody form for that day was retained by Iris Environmental field personnel. Copies of completed chain-of-custody forms are included in Appendix A.

2.3 Equipment Decontamination Procedures

The following sections describe the procedures utilized to decontaminate groundwater sampling equipment.

2.3.1 Sampling Pump Decontamination

The submersible pump used for well purging was decontaminated using the "triple-rinse" method to reduce the possibility of cross-contamination between monitoring wells. The first step of the decontamination procedure was to submerge the pump into a solution of Alconox (laboratory-grade detergent) and deionized water, and the pump was turned on to circulate the water. The second and third steps of the procedure were to submerge the pump into the deionized water and the pump was turned on to circulate the rinse water. Between each rinse, the exterior of the pump was steam cleaned prior to placing it in the subsequent rinse water. After the triple-rinse

was finished, the exterior of the pump and electric cord were again steam cleaned. The decontamination water was stored with the purged groundwater temporarily within the sampling rig holding tank. The purged groundwater and decontamination water were discharged into a container provided by PTI, which PTI personnel later emptied into the internal wastewater treatment system.

2.3.2 Accessory Sampling Equipment Decontamination

Accessory sampling equipment such as the water level sounder was decontaminated to minimize the possibility of cross-contamination between the monitoring wells. The sounder was decontaminated by first spraying the sounding line with an Alconox-deionized water solution and rinsing with a steam cleaner. Bailers used to test for an immiscible layer were decontaminated and reused throughout the day. The bailers and nylon string that were used to sample wells were discarded immediately after use.

Section 3
Laboratory Testing

Test America provided analysis of the 23 aqueous samples. Fourteen monitoring well samples, two blind duplicate samples from MW-04 and MW-09, three equipment blank (EB) samples, one field blank (DI), and three trip blanks (TB) were submitted to the laboratory. All samples except the trip blanks were analyzed for VOCs (EPA Method 8260B); cadmium, chromium, and copper (EPA Method 6010B); hexavalent chromium (EPA Method 7199); and pH (EPA Method 150.1). The trip blanks were analyzed for VOCs only.

In addition to the above laboratory analyses, four wells (MW-04, MW-07, MW-11, and MW-14S) were analyzed for all Appendix IX chemicals, which include the following analyses: Appendix IX VOCs by EPA Method 8260B, including acrolein and acrylonitrile; Appendix IX SVOCs by EPA Method 8270; CAM 17 metals by EPA Method 6010/7000; dioxins and furans by EPA Method 8290; chlorinated herbicides by EPA Method Method 8151A; OP pesticides by EPA Method 8141A; OC pesticides by EPA Method 8081A; PCBs by EPA Method 8082; cyanide by EPA Method 4500; and sulfide by EPA Method 376.2.

The groundwater analytical results for quarterly monitoring are discussed in Section 6 and summarized in Tables 4 and 5. Quality assurance analytical results (duplicates, equipment blanks, and travel blanks) are discussed in Section 4 and summarized in Table 2. The annual groundwater analytical results for Appendix IX analyses are discussed in Appendix F and presented in tables F-1 through F-4. Individual analytical reports are provided on a compact disk contained in Appendix D.

Section 4
Quality Assurance

To verify the accuracy and validity of analytical data, certain quality assurance procedures were implemented. The field and laboratory quality assurance results were checked for deviations from the Quality Assurance (QA) guidelines discussed in the RFI Work Plan.

4.1 Field Quality Assurance

The field QA procedures included the use of duplicate samples, equipment blanks, travel blanks, and the use of chain-of-custody forms. The results of the QA analyses have been compiled in Table 2. Detection limits of parameters analyzed are shown in the analytical reports contained in Appendix D. Relative Percent Differences (RPD) between original and duplicate samples are also listed in Table 2.

4.1.1 Duplicate Samples

One duplicate sample for approximately every tenth sample was collected. During this round of sampling, duplicate samples were collected from monitoring wells MW-04 and MW-09. The duplicate samples were submitted to the analytical laboratory as blind samples. They were designated as MW-34 and MW-35 for MW-04 and MW-09, respectively, on the chain of custody forms. Monitoring wells MW-04 and MW-09 were selected due to elevated concentrations of certain contaminants detected during previous sampling rounds. Analytical results for the duplicate samples for October 2006 are shown in Table 2.

RPDs between samples and duplicates collected from well MW-04 and MW-09 were less than 20 percent for all parameters, with the exception of ethylbenzene (48.9%) and 1,2-Dichloroethane (30.9%) for well MW-04, and trans 1,2-Dichloroethene (30.3%) for well MW-09, indicating, in general, good laboratory precision.

4.1.2 Equipment Blanks

Three equipment blank samples were collected during this sampling event. On October 24, an equipment blank was obtained by pouring laboratory-provided deionized water through a new disposable bailer and a disposable 0.45-micron filter, and collecting the water into the appropriate pre-labeled and pre-preserved bottles. The purpose of this equipment blank was to evaluate the effectiveness of factory cleaning of the disposable bailers and filters. On October 25 and 26, an equipment blank was obtained by collecting the rinsate, using laboratory-provided deionized water, off of the freshly decontaminated pump. The purpose of the equipment blank was to determine that the pump was sufficiently decontaminated between wells.

The samples were collected in the appropriate containers and submitted for laboratory analysis of VOCs (EPA Method 8260B); cadmium, chromium, and copper (EPA Method 6010B); hexavalent chromium (EPA 7199); and pH (EPA 150.1). The laboratory provided laboratory grade deionized water used for the collection of the

equipment blanks. The equipment blank samples for this sampling event were labeled each day on the Chain of Custody forms as follows:

October 24, 2006: PTI-EB1-071

October 25, 2006: PTI-EB2-071

October 26, 2006: PTI-EB3-071

The analytical results of the equipment blank samples are shown in Table 2, under well number "EB." No compounds were detected in the equipment blank samples, indicating that decontamination was sufficient to prevent cross-contamination throughout the sampling event.

4.1.3 Field Blank

The purpose of the field blank is to determine whether air-borne constituents at the site may be contributing to detections in water samples. This field blank is collected by pouring laboratory-provided water into the appropriate sample containers while on-site, during the sampling event. The field blank sample was labeled on the Chain of Custody form, dated October 26, 2006, as PTI-FB1-071. Analytical results for the field blank, indicated with well number "FB," are shown in Table 2. No compounds were detected in the field blank samples.

4.1.4 Trip Blanks

The detection of compounds in trip blanks is generally indicative of systematic contamination from sample transport, laboratory glassware cleaning, laboratory storage, or analytical procedures. During the October 2006 sampling event, one laboratory-prepared travel blank consisting of organic-free water was labeled and submitted to the laboratory for VOC analysis by EPA Method 8260B each day. The travel blanks were placed inside the cooler containing samples for VOCs, and accompanied the sample containers during the sampling event. The trip blank samples were labeled on the Chain of Custody form for the corresponding dates as follows:

October 24, 2006: PTI-TB1-071

October 25, 2006: PTI-TB2-071

October 26, 2006: PTI-TB3-071

No compounds were detected in the travel blank samples, as shown with sample type "TB" on Table 2.

4.1.5 Sample Control

All sample containers were labeled immediately prior to sampling with the sample identification information completed with a waterproof pen. Samples were transported

under chain-of-custody and hand delivered by courier to the laboratory in ice-cooled chests. Copies of the chain-of-custody records are included in Appendix A.

4.2 Laboratory Quality Assurance

All analytical analyses were performed by Test America in accordance with the analyses specified in the chain-of-custody for each groundwater sample. Internal laboratory quality assurance/quality control (QA/QC) results were provided with each sample analytical report. All method-specific and laboratory quality control (QC) criteria were met with the exception of those identified and noted in the laboratory data sheets within each analytical report.

In summary, none of the data has been qualified as rejected data due to not meeting method-specific and/or laboratory QC criteria. Therefore, the data is considered useable for site characterization purposes.

Section 5
Groundwater Elevation

On October 24, 2006, prior to the initiation of well purging procedures, the depth to groundwater was measured in 23 of the 24 on-site monitoring wells. These wells were measured to evaluate the direction and gradient of groundwater flow underlying the facility and to help characterize the vertical gradients within the Hollydale Aquifer. Groundwater elevations were calculated by subtracting the depth to static water level from the surveyed elevation of the corresponding monitoring well.

5.1 Groundwater Flow Direction and Gradient

Figures 2 and 3 portray the approximate groundwater potentiometric surface of the upper and lower Hollydale Aquifer, respectively. The contours shown in Figures 2 and 3 were hand-drawn by an Iris Environmental geologist and then transferred into a CAD drawing. Table 3 lists the depths to water and groundwater elevations for each well sampled for the last year. Historic groundwater elevations are presented in Appendix C.

Figure 2 shows the approximate groundwater elevation of the upper Hollydale Aquifer for wells screened in the upper aquifer interval (45 feet below ground surface [bgs]). The direction of groundwater flow in the upper aquifer monitoring wells was approximately southwest at an average gradient of 0.0037 feet per foot (ft/ft). The gradient in the upper aquifer wells was lower than the gradient observed during the previous sampling event in July 2006, which was 0.0041 ft/ft (Iris Environmental, October 2006).

Figure 3 shows the approximate groundwater elevation of the lower Hollydale Aquifer for wells screened in the deeper interval (78.3 to 123.5 feet bgs). Groundwater contours for the deeper wells follow the same general trend as those of the upper aquifer wells, with a direction of groundwater flow towards the southwest at an average gradient of 0.0042 ft/ft. This is slightly more than the average gradient of 0.0038 ft/ft observed during the previous quarter (Iris Environmental, October 2006).

5.2 Vertical Gradient

At the 23 wells measured for water levels during this sampling round, there were seven locations where a lower Hollydale Aquifer well was measured adjacent to an upper Hollydale Aquifer well. The screened intervals of the upper aquifer wells vary (see Table 3), with 15 to 30 feet of screen placed within the interval from 45 to 77 feet bgs. Lower aquifer wells are screened with 15 to 20 feet of screen within the interval from 78.3 to 107 feet bgs, with the exception of MW-15D, which is screened from 108.5 to 123.5 feet bgs.

Of the well pairs, groundwater elevations at lower aquifer wells MW-01D, MW-04A, MW-06D, and MW-15D were slightly higher (0.01 feet to 0.25 feet) than the corresponding upper aquifer well elevations. The groundwater elevation at upper

aquifer wells MW-12S, MW-13S, and MW-14S were 0.10 to 0.13 feet higher than their corresponding lower aquifer wells. Based on these and past groundwater elevation comparisons among upper and lower aquifer well pairs, it does not appear that a well-defined vertical gradient between upper and lower aquifer intervals exists.

5.3 Historic Groundwater Fluctuations

Average groundwater elevations during the present sampling event (103.57 feet above Mean Sea Level [MSL]) decreased compared to the previous sampling event (105.8 feet MSL) by 2.23 feet. The maximum groundwater elevation decrease occurred in well MW-15S (2.64 feet), from 104.88 ft MSL in July 2006 to 102.24 ft MSL in October 2006.

Figures 4 and 5 show the fluctuation of groundwater elevations in the upper and lower Hollydale Aquifer, respectively, since 1988. Both hydrographs indicate that groundwater elevations fluctuate seasonally, with annual peaks generally during April. The hydrographs also indicate that groundwater elevation changes are observed relatively uniformly throughout the site.

Section 6
Groundwater Quality

Analytical results for the prior twelve-month period, in addition to the most recent quarterly sampling event, are summarized in Tables 4 and 5. Historical and recent sampling results are summarized in Appendix C. Laboratory analytical reports for all wells sampled during the October 2006 sampling round are provided in Appendix D. The results for the annual Appendix IX analyses are discussed in Appendix F.

6.1 Chlorinated VOCs

According to PTI personnel, with the exception of methylene chloride, non-chlorinated organic chemicals have not historically been used on-site in any of the production processes.

Table 4 shows the analytical results for VOCs in lower and upper aquifer wells sampled during October 2006. TCE was the primary compound detected, with miscellaneous other chlorinated VOCs also detected. The table also shows, for comparison purposes, maximum contaminant levels (MCLs) where established.

Trichloroethene (TCE)

TCE was detected in all 14 of the groundwater monitoring wells sampled. Concentrations of TCE detected in the upper and lower zone wells are shown on Figures 6 and 7, respectively. The highest concentration of TCE detected was 1100 micrograms per liter (µg/L) in well MW-11. The second highest concentration of TCE detected was 430 µg/L in well MW-09. All wells, except MW-15S and MW-15D at 4.5 µg/L and 2.5 µg/L respectively, contained concentrations of TCE that exceeded the MCL of 5 µg/L.

Upper aquifer-well TCE concentrations this quarter ranged from 4.5 (MW-15S) to 1100 µg/L (MW-11). Lower aquifer-well TCE concentrations ranged from 2.5 (MW-15D) to 150 µg/L (MW-04A).

A review of the historical analytical results contained in Appendix C reveals that, with minor exceptions, TCE has historically been detected in all on-site monitoring wells, including the upgradient wells. Past discussions with Department of Health Services (now DTSC) and Regional Water Quality Control Board (RWQCB) staff indicated that TCE and other chlorinated organic compounds are generally recognized as regional groundwater contaminants. The highest TCE concentration is found along the northern perimeter of the site, suggesting migration from off-site sources.

Other Chlorinated VOCs

During the October 2006 sampling event, other chlorinated VOCs were detected in the sampled wells (Table 4). Chlorinated VOCs detected other than TCE included: 1,1,1-trichloroethane (TCA); 1,1,2-TCA; 1,1-dichloroethane (DCA); 1,1-dichloroethene (DCE); 1,2-dichloroethane (1,2-DCA); bromodichloromethane; carbon tetrachloride;

chlorobenzene; chloroform; cis-1,2-DCE ; methylene chloride; tetrachloroethene (PCE); trans-1,2-DCE; and trichlorofluoromethane

1,1,1-TCA was detected in two wells at concentrations of 1.4 µg/L (MW-09) and 2.2 µg/L (MW-04A). The MCL for 1,1,1-TCA is 200 µg/L.

1,1,2-TCA was detected in one well at concentrations of 1.2 µg/L (MW-09). The MCL for 1,1,2-TCA is 5 µg/L.

1,1-DCA was detected in nine of the fourteen wells sampled, with detected concentrations ranging from 1.2 (MW-01S) to 320 µg/L (MW-11). The MCL for 1,1-DCA is 5 µg/L.

1,1-DCE was present above reporting limits in ten sampled wells, with concentrations ranging from 2.4 (MW-01D) to 63 µg/L (MW-04). The MCL for 1,1-DCE is 6 µg/L.

1,2-DCA was present above reporting limits in seven of the sampled wells, with concentrations ranging from 5.1 µg/L in MW-15S to 260 µg/L in MW-09. The MCL for 1,2-DCA is 0.5 µg/L.

Bromodichloromethane was only detected in one well (MW-04) at a concentration of 2.4 µg/L.

Carbon tetrachloride was detected in one of the wells sampled, at a concentration of 37 µg/L (MW-03). The MCL of carbon tetrachloride is 0.5 µg/L

Chlorobenzene was detected in three of the fourteen wells sampled, with detected concentrations of 2.9 µg/L (MW-04), 2.4 µg/L (MW-14S), and 1 µg/L (MW-09). The MCL for chlorobenzene is 70 µg/L.

Chloroform was detected in seven of the sampled wells, at concentrations ranging from 1.6 (MW-15S) to 68 µg/L (MW-09). The MCL for the trihalomethanes, including chloroform, is 80 µg/L.

Detectable concentrations of cis-1,2-DCE were reported in nine of the wells sampled. Among wells with detections, concentrations ranged from 1.3 µg/L in MW-03 to 77 µg/L in MW-04. The MCL for cis-1,2-DCE is 6 µg/L.

Methylene chloride was detected in two of the wells at concentrations of 61 µg/L (MW-04) and 79 µg/L (MW-09). The MCL of methylene chloride is 5 µg/L.

PCE was detected in twelve of the sampled wells, at concentrations ranging from 1.5 (MW-01S) to 23 µg/L (MW-06D). The MCL for PCE is 5 µg/L.

Trans-1,2-DCE was detected in five wells, at concentrations ranging from 1.4 (MW-09) to 6.7 µg/L (MW-16). The MCL of trans-1,2-DCE is 10 µg/L.

Trichlorofluoromethane (Freon 11) was detected in two wells, at concentrations of 9.2 (MW-01D) and 9.6 µg/L (MW-06D). The MCL of trichlorofluoromethane is 150 µg/L.

Detections of these other chlorinated organic compounds are assumed to be related to the TCE plume.

6.2 Non-Chlorinated VOCs

Two 10,000-gallon underground storage tanks containing diesel and gasoline were located in the approximate center of the facility, due east of the drum wash area. During tank removal activities in July 1989, petroleum hydrocarbon contamination was discovered in the tank excavation (CDM, 1990). Therefore, the primary aromatic organic compounds of concern are the BTEX (benzene, toluene, ethylbenzene, and xylenes) compounds, which vary in both concentration and lateral extent.

Aromatic VOC results for October 2006 and the past year are presented in Table 4. Concentrations of total BTEX for the upper aquifer wells are illustrated on Figure 8. Total BTEX concentrations are calculated by adding the concentrations of the BTEX constituents. For non-detected constituents, the concentration is assumed to be equal to the detection limit. Historic sampling results indicate that non-chlorinated VOC contamination originated off-site from the north and has migrated onto the subject property.

During the October 2006 monitoring event, benzene, ethylbenzene, toluene, and xylenes were detected.

Benzene

Benzene was detected at five locations with concentrations ranging from 0.59 (MW-03) to 10 µg/L (MW-04). Two locations (MW-01D, and MW-04) were above the MCL of 1 µg/L.

Ethylbenzene

Ethylbenzene was detected in two wells, at concentrations of 170 µg/L (MW-04) and 300 µg/L (MW-11). The MCL for ethylbenzene is 300 µg/L.

Toluene

Toluene was detected in one well, at a concentration of 54 µg/L (MW-11). The MCL for toluene is 150 µg/L.

Total Xylenes

Total xylenes were detected at two locations, MW-04 and MW-11, at 36.3 and 430 µg/L, respectively. The MCL for total xylenes is 1,750 µg/L.

Note that isopropylbenzene and n-propylbenzene were only detected in MW-04 at concentrations of 23 µg/L and 1.4 µg/L, respectively. MCLs have not been established for these two compounds.

6.3 Metals and pH

Table 5 shows the analytical results for cadmium, total and hexavalent chromium, copper, and pH for wells sampled during October 2006 and the past year.

Hexavalent Chromium

Hexavalent chromium was detected in seven of the fourteen wells sampled. Detections ranged from 0.0022 (MW-06D) to 19 mg/L (MW-04). Figure 9 shows the concentrations of hexavalent chromium detected in the upper aquifer wells during October 2006.

Historically, hexavalent chromium concentrations have been the highest at MW-04. Water purged from MW-04 has typically been yellow in color since the wells were sampled on a quarterly basis, beginning in January 1989. During this sampling round, the color of water from MW-04 and MW-09 were both noted as yellow. Figure 10 shows the concentrations of hexavalent chromium and groundwater elevations in MW-04 over time. Hexavalent chromium concentrations fell from a high of 120 mg/L in July 1989 and have fluctuated between non-detect and 33 mg/L since October 2001.

Dissolved Total Chromium

Dissolved total chromium was detected above its reporting limit in six monitoring wells during the October 2006 sampling event. Chromium concentrations ranged from 0.0051 (MW-06B) to 16 mg/L (MW-04). The MCL of total chromium is 0.05 mg/L. Figure 11 shows the concentrations of total chromium detected in upper aquifer monitoring wells during October 2006.

Figure 12 shows the concentrations of dissolved total chromium and corresponding groundwater elevations in MW-04 over time. Comparison of historical dissolved total chromium data with present data (Appendix C) indicates that dissolved total chromium concentrations over time have exhibited the same general trends in well MW-04 as hexavalent chromium. Historically, the highest dissolved total chromium concentrations have been detected in MW-04. Sporadic detections of dissolved total chromium close to the detection limit have occurred historically in nearly all upper aquifer wells on site. Dissolved total chromium concentrations have decreased significantly from a high observed during 1989, and have fluctuated between 0.044 and 39.8 mg/L since October 2001.

Cadmium

During the October 2006 sampling event, cadmium was detected at one monitoring well, MW-04 at 0.56 mg/L. The MCL for cadmium is 0.005 mg/L. Figure 13 shows the cadmium concentrations detected in the on-site wells during October 2006.

Cadmium has been detected consistently only in well MW-04. Figure 14 shows the concentrations of cadmium and corresponding groundwater elevations in MW-04 over time. As shown on Figure 14, cadmium concentrations have fluctuated considerably since July 1990.

Copper

Copper was detected at a concentration greater than the reporting limit in five samples, at concentrations ranging from 0.01 (MW-06D) to 0.04 mg/L (MW-14S). None of the concentrations exceed the MCL of 1.3 mg/L. Figure 15 shows the copper concentrations detected in the on-site wells during October 2006. Historically with the exception of well MW-14S, concentrations of copper above the MCL have not been detected in on-site monitoring wells.

pH

Groundwater samples from all wells were measured for pH in the field during purging activities, and also by the analytical laboratory on the samples submitted for analysis. Field pH measurements were recorded on the field purge sheets during well purging. In October 2006, the field measurements of pH generally correlated with the values shown in Table 5, which range from 6.87 (MW-09) to 7.71 (MW-15S).

Section 7
Statistical Evaluation

The following sections contain a statistical evaluation of the analytical results designed to determine if on-site wells have been impacted by metals, BTEX compounds (benzene, toluene, ethylbenzene, xylenes) or TCE (trichloroethene). The statistical evaluation was performed using the Compliance and Remediation Statistics (CARStat) software. A detailed explanation of the software and statistical methods used is presented in Gibbons (1994). The statistical methods used are in compliance with applicable California Code of Regulations (Title 22, Division 4.5, Chapter 14, Article 6, Section 66264.97 [General Water Quality Monitoring and System Requirements]).

7.1 Determination of Background Prediction Interval

Overview

The prediction interval is a method that is typically used in compliance monitoring to compare on-site or downgradient monitoring well analytical data to upgradient or background monitoring well data. The prediction interval represents the range for which the next measurement will be contained at a specified confidence level. For instance, an upper prediction limit (UPL) with 95 percent coverage and a 95 percent confidence level represents a value which, with 95 percent confidence, any new measurement in the background well will be exceeded less than 5 percent of the time.

For this evaluation, UPLs for the background wells (MW-1S and MW-1D) were calculated and compared to each individual on-site analytical result using a confidence level and coverage of 95 percent. When the concentrations of compounds detected in on-site wells exceed the calculated background UPL consistently, it suggests that those compounds may be present in on-site wells at concentrations that are significantly higher than background.

Results

The statistical evaluation results are presented in Appendix E. Appendix E-1 includes all of the tabular data output from the CARStat evaluation for shallow wells. Table 1 of Appendix E lists the background data from monitoring well MW-1S that were used to calculate the UPLs. Table 2 lists the current on-site data (from the October 2006 monitoring event). The frequencies of detection for each parameter in the background well and onsite wells is provided in Table 3. Table 4 lists the background well distribution results, based on the Shapiro-Wilk test for normality. In all cases except for TCE, the low detection frequencies required the use of the nonparametric prediction limit (a normal prediction limit was used for TCE in shallow wells). Table 5 presents background well summary statistics, including the prediction limit and associated confidence level. A UPL calculation sheet for each compound is presented in Appendix E-1. Appendix E-2 includes all of the tabular data output from the CARStat evaluation for deep wells.

7.2 Comparison of Background and On-site Wells

Overview

The on-site monitoring well data were compared to the UPL for each compound that was included in the statistical analysis. All historical and current on-site analytical data are compared to the background UPL in verification resampling mode. Verification resampling means that the test fails if a compound in on-site monitoring wells exceeds background if it is higher than the UPL for 2 consecutive monitoring events. Constituent-location combinations that failed the current statistical evaluation or need to be verified are highlighted by the statistical program.

Results

The results of the UPL tests for the shallow and deep on-site wells are included in Appendices E-1 and E-2, respectively. Each Appendix lists the constituent-location combinations that failed the current evaluation, concentration versus time charts for each constituent and on-site well location.

A summary of the results of the statistical evaluation for the shallow wells is presented in Table 6 of the main report. Exceedances in on-site shallow monitoring wells were observed for MW-3 (benzene and TCE), MW-4 (hexavalent chromium, total chromium, cadmium, benzene, ethylbenzene, total xylenes, and TCE), MW-7 (TCE), MW-9 (hexavalent chromium, total chromium, benzene, and TCE), MW-11 (ethylbenzene, toluene, total xylenes, and TCE), MW-14S (hexavalent chromium, total chromium, ethylbenzene, and TCE), and MW-16 (total chromium, benzene and TCE). No exceedances were observed for shallow monitoring well MW-6B. In general, these results are similar to those presented in previous monitoring reports. Only those compounds actually detected above the prediction limits were identified as an exceedance. The compounds with detection limits (for non-detects) that were higher than the background UPL were not flagged as an exceedance. The statistical evaluation of deep wells indicated that an exceedance was only observed for MW-4A (TCE).

Section 8
Monitoring Program Status

In the October 1990 groundwater monitoring report, changes in the quarterly groundwater sampling program were proposed. These changes were first implemented during the April 1991 sampling event and included reducing the number of wells sampled and parameters analyzed in each well. The current groundwater sampling program will only be used as an interim program, until the draft Water Quality Sampling and Analysis Plan (WQSAP) (Iris Environmental, August 2006) has been finalized. Based on over 20 years of quarterly monitoring at the site, off-site migration of the soluble metals plume has not been observed.

The analytical parameters for the October 2006 quarterly monitoring were as follows:

Wells	Volatile Organic Compounds (EPA 8260B)	Chromium, Cadmium, Copper (EPA 6010B)	Hexavalent Chromium (EPA 7199)	pH (EPA 150.1)	Appendix IX (Various Methods)
MW-01S	X	X	X	X	
MW-01D	X	X	X	X	
MW-03	X	X	X	X	
MW-04	X	X	X	X	X
MW-04A	X	X	X	X	
MW-06B	X	X	X	X	
MW-06D	X	X	X	X	
MW-07	X	X	X	X	X
MW-09	X	X	X	X	
MW-11	X	X	X	X	X
MW-14S	X	X	X	X	X
MW-15S	X	X	X	X	
MW-15D	X	X	X	X	
MW-16	X	X	X	X	

As discussed above, an updated WQSAP was submitted to DTSC in August 2006, detailing upgrades to the sampling program. The updated plan incorporated several of DTSC's comments to the prior draft plans, along with updating sampling and analytical protocols to meet current standards. Iris Environmental recommends that these changes be implemented, pursuant to DTSC approval of the WQSAP.

Gauging and sampling in October 2006 were conducted using the same procedures and locations as the July sampling 2006 event.

Section 9
References

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Table 1
PHIBRO-TECH, INC.
Groundwater Monitoring Program Summary

Sampling Event	Indicator Parameters	Trace Metals	Hexavalent Chromium	Chloride	Nitrate	Volatile Organics	Appendix IX	1,4-Dioxane	Comments
3/85	Quad	Cu & Zn	X	X	X	--	--	--	Sampled wells MW-1, 2, 3, 4, 5, & 6B. Sulfide, nickel, copper and zinc requested by DOHS and RWQCB. Also Appendix III parameters and water quality parameters (see footnote).
7/85	Quad	Cd, Cr	X	--	X	--	--	--	Sampled wells MW-4A, 7, 8, 10 and 11
3/86	Quad	Cu & Zn	X	X	X	--	--	--	Sampled 12 wells (MW1, 2, 3, 4, 4A, 5, 6B, 7, 8, 9, 10 & 11). Also Appendix III parameters and water quality parameters (see footnote).
7/86, 9/86, 12/86	Quad	Cd, Cr, Cu, Zn	X	X	X	624	--	--	Sampled all 12 wells (as previous)
3/87	Quad	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	Sampled 11 wells, not 4A
7/87, 10/87, 2/88	Quad	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	After July 1987, all 12 wells were sampled during each event
6/88	X (not Quad)	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	Performed statistical analysis (t-test) on Indicator Parameters (IPs).
9/88	--	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	IPs & volatile organics from MW1, 2, 4A, 5, 6, 7 analyzed semi-annually in June/Dec.
1/89	Quad	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	After Jan. 1989, volatile organics analyzed for all 12 wells.
4/89	--	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	
7/89	Quad	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	Performed statistical analysis of Jan. thru July 1989 data (IPs, total and hexavalent chromium).
10/89	--	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	
1/90	Quad	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	
4/90	--	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	
7/90	Quad	Cd, Cr, Cu, Zn	X	X	X	601/602	--	--	Performed statistical analysis of Jan. 1989 data (IPs, total and hexavalent chromium).
10/90	--	Cd, Cr, Cu, Fe, Ni, Pb, Zn	X	X	X	601/602	X	--	Sampled 22 wells, Appendix IX parameters analyses were performed on wells 4, 4A, 6B, 6D, 12S, 12D, 15S, 15D, plus a duplicate of 4.
1/91	Quad	Cd, Cr, Cu, Fe, Ni, Pb, Zn	X	X	X	601/602	--	--	Sampled 22 wells.
4/91	pH	Cd, Cr, Cu	X	--	--	601/602	--	--	New sampling program was initiated. Sampled 11 wells including wells MW-01S, MW-01D, -03, -04, -04A, -07, -09, -11, -14S, -15S, -15D.
7/91	pH	Cd, Cr, Cu	X	--	--	601/602	--	--	Performed annual statistical analysis.
10/91	pH	Cd, Cr, Cu	X	--	--	601/602	--	--	
1/92	pH only (all) TOC only (MW-01 & -04)	Cd, Cr, Cu	X	--	Ammonia as N (MW-01 & -04)	601/602	--	--	Ammonia & TOC analyses added at MW-01S and MW-04.

Table 1
PHIBRO-TECH, INC.
Groundwater Monitoring Program Summary (continued)

Sampling Event	Indicator Parameters	Trace Metals	Hexavalent Chromium	Chloride	Nitrate	Volatile Organics	Appendix IX	1,4-Dioxane	Comments
4/92	pH only TOC only (MW-01 , -04, -09, -14S)	Cd, Cr, Cu	X	--	Ammonia as N (MW-01, -04, -09, -14S)	601/602	EDB (MW-04) TPH (W-16)	--	Sampled 14 wells including Wells MW-01S, -01D, -03, -04, -04A, -06B, -06D, -07, -09, -11, -14S, -15S, -15D, -16. Additional analysis as part of Phase II RFI; unfiltered metals on MW-04S and -14S. Pb and Ni on wells 1, 4, 14S, 15S, 16; Fe, Zn on well 16.
7/92	pH	Cd, Cr, Cu	X	--	--	601/602	--	--	Sampled 14 wells. Performed annual statistical analysis.
10/92	pH	Cd, Cr, Cu	X	--	--	601/602	--	--	Sampled 14 wells.
1/93, 4/93	pH	Cd, Cr, Cu	X	--	--	8010/8020	--	--	Sampled 14 wells.
7/93	pH	Cd, Cr, Cu	X	--		8010/8020 (TVPH, TEPH)	--	--	Sampled 15 wells. (MW-13S was added) TVPH and TEPH analysis on MW-09, 13S, and 16 only. Performed annual statistical analysis.
10/93	pH	Cd, Cr, Cu	X	--	--	8010/8020	--	--	Sampled 15 wells (MW-13S not analyzed for metals and pH) TVPH & TEPH analysis on MW-04, 07, 09, 13S, and 16 only. Performed statistical analysis.
1/94, 4/94	pH	Cd, Cr, Cu	X	--	--	8010/8020	--	--	Sampled 14 wells Performed statistical analysis.
7/94	pH	Cd, Cr, Cu	X	See comment	--	8010/8020	--	--	Sampled 14 wells, chloride and sulfate analyses on MW-04, MW-09, MW-14S, MW-15S, MW-15D, and MW-16. Performed statistical analysis
10/94, 1/95, 4/95, 7/95, 10/95	pH	Cd, Cr, Cu	X	--	--	8010/8020	--	--	Sampled 14 wells Performed statistical analysis.
1/96	pH	Cd, Cr, Cu	X	--	--	8010/8020	--	--	Sampled 14 wells Performed statistical analysis. 1995 Annual Report included as Appendix F.
4/96, 7/96	pH	Cd, Cr, Cu	X	--	--	8010/8020	--	--	Sampled 14 wells Performed statistical analysis.
10/96	pH	Cd, Cr, Cu	X	--	--	8010/ 8020	--	--	Sampled 14 wells Performed statistical analysis. 1996 Annual Report included as Appendix F.
1/97	pH	Cd, Cr, Cu	X	--	--	8260, MTBE	--	--	Sampled 14 wells Performed statistical analysis.
4/97, 7/97	pH	Cd, Cr, Cu	X	--	--	8260	--	--	Sampled 14 wells Performed statistical analysis.
10/97	pH	Cd, Cr, Cu	X	--	--	8260	--	--	Sampled 14 wells Performed statistical analysis. 1997 Annual Report included as Appendix F.
1/98	pH	Cd, Cr, Cu	X	--	--	8260	--	--	Sampled 14 wells Performed statistical analysis. Hexavalent Chromium by Method 7196 in all wells; and by Method 218.6 in wells MW-4A, MW-14S, MW-15S, and MW-15D.

Table 1
PHIBRO-TECH, INC.
Groundwater Monitoring Program Summary (continued)

Sampling Event	Indicator Parameters	Trace Metals	Hexavalent Chromium	Chloride	Nitrate	Volatile Organics	Appendix IX	1,4-Dioxane	Comments
4/98, 7/98	pH	Cd, Cr, Cu	X	--	--	8260	--	--	Sampled 14 wells Performed statistical analysis.
10/98	pH	Cd, Cr, Cu	X	--	--	8260	--	--	Sampled 14 wells Performed statistical analysis. 1998 Annual Report included as Appendix F.
1/99, 4/99, 7/99, 10/99, 01/00, 04/00, 10/00, 04/01	pH	Cd,Cr,Cu	X*	--	--	8260	_	--	Sampled 14 wells Performed statistical analysis. Monitoring and reporting frequency changed from quarterly to semi-annually in April 2000. Monitoring and reporting frequency changed back from semi-annually to quarterly in April 2001.
07/01, 10/01	pH	Cd,Cr,Cu	X*	--	--	8260	_	MW-015 MW-04 MW-09 MW-11 MW-06D MW-15D	Sampled 14 wells Performed statistical analysis. 2001 Annual Report included as Appendix G (10/01) 1,4-Dioxane sampled in selected wells (MW-01S, MW-04, MW-04A, MW-06D, MW-11, and MW-15D) during 07/01 and 10/01.
1/02, 4/02, 7/02	pH	Cd,Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.
10/02	pH	Title 22 Metals	X	-	-	8260B	X	-	Sampled 14 wells Performed statistical analysis. Annual Report included results for Appendix IX analyses performed on samples from wells MW-04, MW-07, MW-11, and MW-14S.
1/03, 4/03, 7/03	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.
10/03	pH	Title 22 Metals	X	-	-	8260B	X	-	Sampled 14 wells Performed statistical analysis. Annual Report includes results for Appendix IX analyses performed on samples from wells MW-04, MW-07, MW-11, and MW-14S.
1/04, 4/04, 7/04	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis. Analyzed sample from MW-15S for PCBs (EPA Method 8082) during July 2004.
10/04	pH	Cd, Cr, Cu	X	-	-	8260B	X	-	Sampled 12 wells (MW-01S and MW-16 contained insufficient water to sample). Performed statistical analysis. Annual Report includes results for Appendix IX analyses and CA Title 22 Metals performed on samples from wells MW-04, MW-07, MW-11, and MW-14S.
1/05, 4/05, 7/05	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.

Table 1
PHIBRO-TECH, INC.
Groundwater Monitoring Program Summary (continued)

Sampling Event	Indicator Parameters	Trace Metals	Hexavalent Chromium	Chloride	Nitrate	Volatile Organics	Appendix IX	1,4-Dioxane	Comments
10/05	pH	Cd, Cr, Cu	X	-	-	8260B	X	-	Sampled 14 wells Performed statistical analysis. Annual Report includes results for Appendix IX analyses and CA Title 22 Metals performed on samples from wells MW-04, MW-07, MW-11, and MW-14S.
1/06, 4/06, 7/06	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.
10/06	pH	Cd, Cr, Cu	X	-	-	8260B	X	-	Sampled 14 wells Performed statistical analysis. Annual Report includes results for Appendix IX analyses and CA Title 22 Metals performed on samples from wells MW-04, MW-07, MW-11, and MW-14S.

Notes:

Appendix III Parameters - As, Ba, Cd, Cr, F, Pb, Hg, N, Se, Ag, Endrin, Lindane, Methoxychlor, Toxaphene, 2,4-D, 2,4,5-TP (Silvex), Radium, Gross Alpha & Beta, Turbidity, coliform bacteria.

Water Quality Parameters - Cl, Fe, Mn, Phenols, Na, SO4

Notes *(continued)*:

Indicator Parameters (IP) - TOX, TOC, pH, EC (quadruplicate)
624 - Volatile organic compounds
601/602 - Volatile organic compounds
8010/8020 - Volatile organic compounds
8260 - Volatile organic compounds
MTBE - Methyl tertiary butyl ether
Appendix IX Parameters - See Appendix F in the October 1990 Quarterly Sampling Report for a complete listing of parameters.
* - Analytical method changed from EPA 7196 to 7199 beginning with the October 2000 Sampling Event

Table 2
Phibro-Tech, Inc.
Groundwater Analytical Results - October 2006
Field Quality Control Sample Analytical Summary

Well Number	Sample Date	Sample Type	pH	Metals (mg/L)				VOCs (ug/L)													
				CD	CR	CR+6	CU	BEN	EBEN	TX	Chloro benzene	Chloro-ethane	CFM	cis-1,2-DCE	1,1-DCA	1,2-DCA	1,1-DCE	PCE	1,1,2-TCA	TCE	trans-1,2-DCE
EB	10/24/2006	N	7.53	0.005 U	0.005 U	0.001 U	0.01 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
	10/25/2006	N	7.3	0.005 U	0.005 U	0.001 U	0.01 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
	10/26/2006	N	7.61	0.005 U	0.005 U	0.001 U	0.01 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
FB	10/26/2006	F	7.29	0.005 U	0.005 U	0.001 U	0.01 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
TB	10/24/2006	M						0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
	10/25/2006	M						0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
	10/26/2006	M						0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U
MW-04	10/26/2006		6.89	0.51	15	18	0.05 RL-1,U	10	170 P1	36.3	2.9	5 U	14	77	120	41	63	4.7	2 U	250	3.6
		K	6.82	0.56	16	19	0.1 RL-1,U	9.4	280	32.3	2.5	1 U	16	75	140	56	61	4.2	1 U	280	3.8
		RPD	1 %	9.3 %	6.5 %	5.4 %		6.2 %	48.9 %	11.7 %	14.8 %		13.3 %	2.6 %	15.4 %	30.9 %	3.2 %	11.2 %		11.3 %	5.4 %
MW-09	10/26/2006		6.87	0.005 U	7.1	7.4	0.01 U	1	1 U	1 U	1	1 U	68	9.3	190	260	52	5.5	1 U	430	1.4
		K	6.92	0.005 U	7.5	7.8	0.01 U	1.2	1 U	1 U	1.1	1 U	74	11	210	270	58	6.7	1.2	420	1.9
		RPD	0.7 %		5.5 %	5.3 %		18.2 %			9.5 %		8.5 %	16.7 %	10 %	3.8 %	10.9 %	19.7 %		2.4 %	30.3 %

Notes:
CD = CADMIUM; CR = CHROMIUM; CR+6 = HEXAVALENT CHROMIUM; CU = COPPER; BEN = BENZENE; EBEN = ETHYLBENZENE; TX = TOTAL XYLENES; CFM = CHLOROFORM; DCE = DICHLOROETHENE; DCA = DICHLOROETHANE; PCE = TETRACHLOROETHENE; TCA = TRICHLOROETHANE; TCE = TRICHLOROETHENE

pH analyzed by EPA Method 150.1. CD, CR, CU analyzed by EPA Method 6010B. CR+6 analyzed by EPA 7199. VOCs analyzed by EPA 8260B.
U = Not detected at a concentration greater than the reporting limit shown
RL-1 = Reporting limits were elevated due to dilution multiplication factors

Sample Type:
K = Split sample
N = Equipment decontamination blank
RPD = Relative Percent Difference between original and duplicate samples.
It is the difference divided by the average of the two values: $|((A-B)/(A+B)/2)| \times 100\%$
TB = Trip blank
FB = Field blank

Table 3
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-01D	79.5-94.5	0.0 / 0.0	94.8	95.15	152.36	18-Oct-2005	47.21	--	105.15
		0.0 / 0.2	94.8	95.48	152.36	25-Jan-2006	48.40	--	103.96
		1.6 / 0.0	94.8	95.45	152.36	25-Apr-2006	45.45	--	106.91
		1.7 / 0.0	94.8	95.47	152.36	25-Jul-2006	45.22	--	107.14
		0.0 / 0.0	94.8	95.45	152.36	24-Oct-2006	47.32	--	105.04
MW-01S	47-62.5	0.0 / 0.0	62.5	61.59	152.19	18-Oct-2005	47.11	0.9	105.08
		0.0 / 0.1	62.5	61.79	152.19	25-Jan-2006	48.13	0.7	104.06
		0.0 / 0.8	62.5	61.4	152.19	25-Apr-2006	45.23	1.1	106.96
		0.0 / 0.0	62.5	61.75	152.19	25-Jul-2006	45.11	0.8	107.08
		0.0 0.0	62.5	61.7	152.19	24-Oct-2006	47.20	0.8	104.99
MW-03	45-75	NR / NR	75	75.22	154.36	18-Oct-2005	50.86	--	103.5
		1.8 / 1.0	75	75.63	154.36	25-Jan-2006	52.29	--	102.07
		1.6 / 0.0	75	75.71	154.36	25-Apr-2006	49.20	--	105.16
		0.6 / 0.0	75	75.04	154.36	25-Jul-2006	48.80	--	105.56
		1.6 / 0.0	75	75.55	154.36	24-Oct-2006	51.10	--	103.26
MW-04	45-75	7.3 / 0.0	67.5	69.71	152.11	18-Oct-2005	48.82	--	103.29
		1.2 / 0.8	67.5	69.89	152.11	25-Jan-2006	50.05	--	102.06
		0.0 / 0.8	67.5	70.05	152.11	25-Apr-2006	47.07	--	105.04
		4.0 / 0.0	67.5	69.93	152.11	25-Jul-2006	46.56	--	105.55
		3.0 / 0.0	67.5	69.92	152.11	24-Oct-2006	48.76	--	103.35
MW-04A	87-107	0.0 / 0.0	107	107.1	151.34	18-Oct-2005	47.82	--	103.52
		1.3 / 1.1	107	107.4	151.34	25-Jan-2006	49.20	--	102.14
		0.0 / 0.8	107	107.5	151.34	25-Apr-2006	46.15	--	105.19
		6.5 / 0.0	107	107.4	151.34	25-Jul-2006	45.75	--	105.59
		0.8 / 0.0	107	107.34	151.34	24-Oct-2006	47.98	--	103.36
MW-05	45-75	0.0 / 0.0	75	72.78	153.11	18-Oct-2005	50.25	2.2	102.86
		1.0 / 1.0	75	73	153.11	25-Jan-2006	51.74	2.0	101.37
		0.0 / 0.8	75	73	153.11	25-Apr-2006	48.77	2.0	104.34
		0.0 / 0.0	75	72.87	153.11	25-Jul-2006	48.20	2.1	104.91
		0.0 / 0.0	75	72.90	153.11	24-Oct-2006	50.47	2.1	102.64
MW-06A	10-30	117.8 / 0.2	30	28.6	--	18-Oct-2005	DRY	1.4	--
		1.6 / 1.0	30	29.76	--	25-Jan-2006	DRY	0.2	--
		0.0 / 0.8	30	28.71	--	25-Apr-2006	DRY	1.3	--
		0.6 / 0.0	30	28.75	--	25-Jul-2006	DRY	1.3	--
		1.4 / 0.0	30	28.64	--	24-Oct-2006	DRY	1.4	--
MW-06B	45-75	2.5 / 0.0	77	75.12	149.35	18-Oct-2005	45.82	1.9	103.53
		1.4 / 1.0	77	75.3	149.35	25-Jan-2006	47.10	1.7	102.25
		1.6 / 0.0	77	75.35	149.35	25-Apr-2006	44.25	1.7	105.10
		1.5 / 0.0	77	75.2	149.35	25-Jul-2006	43.70	1.8	105.65
		1.9 / 0.0	77	75.35	149.35	24-Oct-2006	45.84	1.7	103.51
MW-06D	79-94	0.2 / 0.0	95.5	90.07	149.85	18-Oct-2005	46.28	5.4	103.57
		1.1 / 1.0	95.5	90.41	149.85	25-Jan-2006	47.49	5.1	102.36
		1.6 / 0.0	95.5	90.42	149.85	25-Apr-2006	44.67	5.1	105.18
		1.2 / 0.0	95.5	90.35	149.85	25-Jul-2006	44.16	5.2	105.69
		1.3 / 0.0	95.5	90.14	149.85	24-Oct-2006	46.32	5.4	103.53
MW-07	45-75	0.0 / 0.0	75	70.37	149.18	18-Oct-2005	45.98	4.6	103.20
		1.0 / 1.0	75	70.8	149.18	25-Jan-2006	47.29	4.2	101.89
		0.8 / 0.0	75	70.5	149.18	25-Apr-2006	44.47	4.5	104.71
		0.0 / 0.0	75	70.53	149.18	25-Jul-2006	43.96	4.5	105.22
		0.0 / 0.0	75	69.9	149.18	24-Oct-2006	46.10	5.1	103.08
MW-08	41-71	1.9 / 0.0	71	69.35	149.70	18-Oct-2005	46.20	1.7	103.50

Table 3
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-08	41-71	6.3 / 1.3	71	69.65	149.70	25-Jan-2006	47.21	1.3	102.49
		1.6 / 0.0	71	69.6	149.70	25-Apr-2006	44.35	1.4	105.35
		0.7 / 0.0	71	69.65	149.70	25-Jul-2006	43.90	1.3	105.80
		3.4 / 337	71	69.54	149.70	24-Oct-2006	46.12	1.5	103.58
MW-09	44-77	21.7 / 0.0	77	74.7	152.41	18-Oct-2005	48.54	2.3	103.87
		4.5 / 1.4	77	75.01	152.41	25-Jan-2006	49.89	2.0	102.52
		4.9 / 0.0	77	75.05	152.41	25-Apr-2006	46.90	2.0	105.51
		16.0 / 0.0	77	74.8	152.41	25-Jul-2006	46.47	2.2	105.94
		17.1 / 0.5	77	75.13	152.41	24-Oct-2006	48.70	1.9	103.71
MW-10	45-75	5.7 / 0.2	75	75.71	153.64	18-Oct-2005	50.35	--	103.29
		0.8 / 0.8	75	75.94	153.64	25-Jan-2006	51.04	--	102.60
		0.8 / 0.0	75	76.01	153.64	25-Apr-2006	48.13	--	105.51
		0.0 / 0.0	75	76.00	153.64	25-Jul-2006	47.77	--	105.87
		1.0 / 0.2	75	75.98	153.64	24-Oct-2006	50.00	--	103.64
MW-11	55-75	27.4 / 0.0	75.5	76.14	155.45	18-Oct-2005	51.35	--	104.10
		1.3 / 1.0	75.5	76.54	155.45	25-Jan-2006	52.62	--	102.83
		2.4 / 0.0	75.5	76.5	155.45	25-Apr-2006	49.50	--	105.95
		6.5 / 0.0	75.5	76.43	155.45	25-Jul-2006	49.25	--	106.20
		181.0 / 26.0	75.5	76.42	155.45	24-Oct-2006	51.51	--	103.94
MW-12D	84.5-100	0.0 / 0.0	101.0	102.02	155.09	18-Oct-2005	50.61	--	104.48
		0.9 / 0.9	101	102.23	155.09	25-Jan-2006	51.92	--	103.17
		0.0 / 0.8	101	102.25	155.09	25-Apr-2006	48.85	--	106.24
		0.0 / 0.0	101.0	102.11	155.09	25-Jul-2006	48.60	--	106.49
		0.0 / 0.0	101.0	102.03	155.09	24-Oct-2006	50.85	--	104.24
MW-12S	51-72	0.0 / 0.0	72.0	73.75	155.16	18-Oct-2005	50.65	--	104.51
		0.9 / 0.9	72	74.3	155.16	25-Jan-2006	51.75	--	103.41
		0.0 / 0.8	72	74.1	155.16	25-Apr-2006	48.75	--	106.41
		2.2 / 0.0	72	73.98	155.16	25-Jul-2006	48.52	--	106.64
		33.6 / 0.0	72	74.18	155.16	24-Oct-2006	50.80	--	104.36
MW-13D	78.3-93.3	2.4 / 0.0	93.3	48.55	151.29	18-Oct-2005	46.95	44.8	104.34
		1.0 / 1.0	93.3	49.2	151.29	25-Jan-2006	48.37	44.1	102.92
		5.8 / 1.6	93.3	49.74	151.29	25-Apr-2006	45.25	43.6	106.04
		2.0 / 0.0	93.3	49.85	151.29	25-Jul-2006	44.95	43.5	106.34
		0.0 / 0.0	93.3	50.07	151.29	24-Oct-2006	47.20	43.2	104.09
MW-13S	50.3-70.3	0.2 / 0.0	70.3	68.77	151.27	18-Oct-2005	47.10	1.5	104.17
		5.9 / 0.8	70.3	68.75	151.27	25-Jan-2006	48.29	1.6	102.98
		2.4 / 0.0	70.3	68.77	151.27	25-Apr-2006	45.25	1.5	106.02
		1.8 / 0.0	70.3	68.86	151.27	25-Jul-2006	45.05	1.4	106.22
		0.0 / 0.0	70.3	68.82	151.27	24-Oct-2006	47.08	70.3	104.19
MW-14D	88-103	0.5 / 0.2	103.3	103.29	150.23	18-Oct-2005	47.08	0.01	103.15
		1.0 / 0.9	103.3	103.59	150.23	25-Jan-2006	48.50	--	101.73
		0.0 / 0.8	103.3	103.55	150.23	25-Apr-2006	45.52	--	104.71
		0.0 / 0.0	103.3	103.48	150.23	25-Jul-2006	45.00	--	105.23
		0.0 / 0.0	103.3	103.5	150.23	24-Oct-2006	47.30	--	102.93
MW-14S	46-72	1.7 / 0.0	71.5	69.88	150.11	18-Oct-2005	47.00	1.6	103.11
		>7.0 / 1.0	71.5	70.28	150.11	25-Jan-2006	48.40	1.2	101.71
		3.3 / 0.0	71.5	70.2	150.11	25-Apr-2006	45.64	1.3	104.47
		1.5 / 0.0	71.5	70.12	150.11	25-Jul-2006	44.85	1.4	105.26
		10.9 / 0.0	71.5	70.15	150.11	24-Oct-2006	47.05	1.3	103.06
MW-15D	108.5-123.5	0.2 / 0.0	123.8	123.4	150.62	18-Oct-2005	48.00	0.4	102.62
		1.1 / 1.0	123.8	123.65	150.62	25-Jan-2006	49.33	0.1	101.29

Table 3
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-15D	108.5-123.5	0.0 / 0.8	123.8	123.52	150.62	25-Apr-2006	46.45	0.3	104.17
		0.0 / 0.0	123.8	123.4	150.62	25-Jul-2006	45.83	0.4	104.79
		0.0 / 0.0	123.8	123.48	150.62	24-Oct-2006	48.13	0.3	102.49
MW-15S	51.5-71.5	0.2 / 0.0	71.5	70.97	150.74	18-Oct-2005	47.85	0.5	102.89
		1.1 / 1.0	71.5	71.21	150.74	25-Jan-2006	49.32	0.3	101.42
		0.0 / 0.8	71.5	71.1	150.74	25-Apr-2006	46.37	0.4	104.37
		0.0 / 0.0	71.5	71.1	150.74	25-Jul-2006	45.86	0.4	104.88
		0.0 / 0.0	71.5	71.1	150.74	24-Oct-2006	48.50	0.4	102.24
MW-16	42-62	1.0 / 0.0	62.5	61.48	149.98	18-Oct-2005	46.65	1.0	103.33
		11.2 / 1.1	62.5	61.74	149.98	25-Jan-2006	47.65	0.8	102.33
		19.0 / 0.0	62.5	60.43	149.98	25-Apr-2006	44.89	2.1	105.09
		5.6 / 0.1	62.5	61.73	149.98	25-Jul-2006	44.33	0.8	105.65
		16.9 / 0.0	62.5	61.70	149.98	24-Oct-2006	46.60	0.8	103.38

MP = Measuring point (top of steel casing)
--- = Not measured or not calculated.
bgs = below ground surface
ppm = parts per million
NM = Not measured
MSL = mean sea level
* Measured with PID prior to sampling (casing/background).

Table 4
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	ISB	N-Propyl benzene	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	Chloroethane	cis-1,2-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,4-DCB (5)	1,1-DCE (6)	MCL (5)	trans-1,2-DCE (10)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01D	10/18/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1.1	1 U	0.5 U	1 U	1 U	3.5	5 U	1 U	7.5	1 U	1 U	1 U	47	12	0.5 U
	1/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1.4	1 U	1 U	1.2	1 U	0.5 U	1 U	1 U	4.1	5 U	1 U	9.9	1 U	1 U	1 U	61	13	0.5 U
	4/25/2006		0.63	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	3.4	5 U	1 U	8.2	1 U	1 U	1 U	48	10	0.5 U
	7/26/2006		1.3	1 U	1 U	1 U	1 L,U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	2.3	5 U	1 U	7	1 U	1 U	1 U	43	7.6	0.5 U
	10/24/2006		1.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	2.4	5 U	1 U	8.1	1 U	1 U	1 U	47	9.2	0.5 U
MW-01S	10/18/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	3.7	1.2	0.69	1 U	1 U	1 U	5 U	1 U	3.8	1 U	1 U	1 U	8.2	1 U	0.5 U
	1/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	3.4	1.2	0.65	1 U	1 U	1 U	5 U	1 U	3.5	1 U	1 U	1 U	7.8	1 U	0.5 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	2	1 U	0.81	1 U	1 U	1 U	5 U	1 U	4.2	1 U	1 U	1 U	7.1	1 U	0.5 U
	7/26/2006		0.5 U	1 U	1 U	1 U	1 L,U	1 U	1 U	1 U	0.5 U	1 U	1 U	4.3	1.5	0.5 U	1 U	1 U	1 U	5 U	1 U	2.2	1 U	1 U	1 U	7.4	1 U	0.5 U
	10/24/2006		0.5 U	1 U	1 U	1 U	1 R,U	1 R,U	1 U	1 U	0.5 U	1 U	1 U	3.6	1.2	0.5 U	1 R,U	1 U	1 U	5 U	1 U	1.5	1 U	1 U	1 R,U	6.2	1 U	0.5 U
MW-03	10/18/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	66	55	1 U	1.3	30	27	1 U	1 U	22	5 U	1 U	6.4	1 U	1 U	1 U	160	1 U	0.5 U
	1/25/2006		2 U	4 U	4 U	5 U	4 U	4 U	4 U	4 U	52	48	4 U	4 U	26	18	4 U	4 U	22	20 U	4 U	7.1	4 U	4 U	4 U	170	4 U	2 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	60	54	1 U	1	26	20	1 U	1 U	20	5 U	1 U	6.7	1 U	1 U	1 U	130	1 U	0.5 U
	7/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	34	43	1 U	1.4	39	14	1 U	1 U	25	5 U	1 U	6.6	1 U	1 U	1 U	150	1 U	0.5 U
	10/24/2006		0.59	1 U	1 U	1 U	1 U	1 U	1 U	1 U	37	39	1 U	1.3	30	19	1 U	1 U	20	5 U	1 U	6.7	1 U	1 U	1 U	160	1 U	0.5 U
MW-04	10/20/2005		8 U	8 U	97	16 U			8 U	8 U	20 U	14	20 U	51	160	41	8 U	8 U	81	58	8 U	8 U	8 U	8 U	10 U	390	20 U	20 U
	10/20/2005	K	5 U	10 U	91	20 U	10 U	10 U	10 U	10 U	5 U	14	10 U	50	160	42	10 U	10 U	81	63	10 U	10 U	10 U	10 U	10 U	390	10 U	5 U
	1/26/2006		5 U	10 U	34	20 U	10 U	10 U	10 U	10 U	5 U	14	10 U	42	190	96	10 U	10 U	82	52	10 U	10 U	10 U	10 U	10 U	540	10 U	5 U
	1/26/2006	K	5 U	10 U	32	20 U	10 U	10 U	10 U	10 U	5 U	14	10 U	42	180	110	10 U	10 U	82	55	10 U	10 U	10 U	10 U	10 U	520	10 U	5 U
	4/26/2006		5	5 U	17	10 U	5 U	5 U	5 U	5 U	2.5 U	17	5 U	44	190	110	5 U	5 U	87	63	5 U	7.2	5 U	5 U	5 U	430	5 U	2.5 U
	4/26/2006	K	4.6	5 U	17	17 U	5 U	5 U	5 U	5 U	2.5 U	17	5 U	43	190	100	5 U	5 U	82	62	5 U	6.9	5 U	5 U	5 U	420	5 U	2.5 U
	7/27/2006		5.5	10 U	14	10 U	10 U	10 U	10 U	10 U	5 U	25	10 U	49	240	71	10 U	10 U	93	56	10 U	10 U	10 U	10 U	10 U	470	10 U	5 L,U
	7/27/2006	K	5.2	10 U	14	10 U	10 U	10 U	10 U	10 U	5 U	24	10 U	47	230	66	10 U	10 U	86	51	10 U	10 U	10 U	10 U	10 U	430	10 U	5 L,U
	10/26/2006		10	2 U	170 P1	36.3			2.4	2.9	5 U	14	5 U	77	120	41	2 U	2 U	63	61	3.6	4.7	2 U	2 U	9.52 U	250	5 U	5 U
	10/26/2006	K	9.4	1 U	280	32.3	23	1.4	1 U	2.5	0.5 U	16	1 U	75	140	56	1 U	1 U	61	61	3.8	4.2	1 U	1 U	1 U	280	1 U	0.5 U

Table 4
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs						Chlorinated VOCs																			
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	ISB	N-Propyl benzene	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	Chloroethane	cis-1,2-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,4-DCB (5)	1,1-DCE (6)	MCL (5)	trans-1,2-DCE (10)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04A	10/20/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	7.2	1 U	10	160	0.5 U	1 U	1 U	26	5 U	1.1	9.6	2.4	1 U	1 U	130	1.4	0.5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1.7	1 U	2.8	38	0.5 U	1 U	1 U	7.4	5 U	1 U	1.6	1 U	1 U	1 U	35	1 U	0.5 U
	4/26/2006		1.1	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	7.3	1 U	13	160	0.5 U	1 U	1 U	33	5 U	3.4	3.3	2.4	1 U	1 U	87	1.6	0.5 U
	7/27/2006		2.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	13	5 U	17	310	2.5 U	5 U	5 U	42	25 U	5 U	10	5 U	5 U	5 U	220	5 U	2.5 U
	10/26/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	9.3	1 U	14	210	0.5 U	1 U	1 U	30	5 U	2.5	5.8	2.2	1 U	1 U	150	1 U	0.5 U
MW-06B	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1.1	1.3	0.5 U	1 U	1 U	1.9	5 U	1 U	10	1 U	1 U	1 U	11	1 U	0.5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	7.7	1 U	1 U	1 U	13	1 U	0.5 U
	4/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	8	1 U	1 U	1 U	14	1.5	0.5 U
	7/26/2006		0.5 U	1 U	1 U	1 U	1 L,U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1.1	0.5 U	1 U	1 U	1 U	5 U	1 U	4.8	1 U	1 U	1 U	13	1 U	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	4.6	1 U	1 U	1 U	13	1 U	0.5 U
MW-06D	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1	1 U	0.5 U	1 U	1 U	3.4	5 U	1 U	35	1 U	1 U	1 U	62	14	0.5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1.1	1 U	0.5 U	1 U	1 U	2.6	5 U	1 U	31	1 U	1 U	1 U	73	14	0.5 U
	4/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.93	1 U	1 U	1.1	1 U	0.5 U	1 U	1 U	3.4	5 U	1 U	27	1 U	1 U	1 U	63	13	0.5 U
	7/26/2006		0.5 U	1 U	1 U	1 U	1 L,U	1 U	1 U	1 U	0.5 U	1 U	1 U	1.1	1 U	0.5 U	1 U	1 U	3.2	5 U	1 U	17	1 U	1 U	1 U	54	8	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	2.8	5 U	1 U	23	1 U	1 U	1 U	62	9.6	0.5 U
MW-07	10/19/2005		2 U	2 U	2 U	4 U			2 U	2 U	5 U	2.1	5 U	31	93	80	2 U	2 U	14	5 U	3.3	2.8	2 U	4 U	10 U	89	5 U	5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	16	51	17	1 U	1 U	7.5	5 U	1.7	2.6	1 U	1 U	1 U	56	1 U	0.5 U
	4/26/2006		0.57	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1.7	1 U	22	69	23	1 U	1 U	10	5 U	2.3	2.7	1 U	1 U	1 U	68	1 U	0.5 U
	7/26/2006		0.55	1 U	1 U	1 U	1 L,U	1 U	1 U	1 U	0.5 U	1.5	1 U	19	49	34	1 U	1 U	6.3	5 U	1.9	1.4	1 U	1 U	1 U	55	1 U	0.5 U
	10/25/2006		2 U	2 U	2 U	2 U			2 U	2 U	5 U	2 U	5 U	24	95	31	2 U	2 U	9.9	5 U	3.3	2.3	2 U	2 U	9.43 U	88	5 U	5 U
MW-09	10/20/2005		3.5	4 U	4 U	8 U	8.4	4 U	4 U	4 U	2 U	110	4 U	21	330	290	4 U	4 U	80	32	4 U	9.2	10	4 U	4 U	380	4 U	2 U
	10/20/2005	K	3.3	4 U	4.1	8 U	9.8	4 U	4 U	4 U	2 U	94	4 U	17	290	290	4 U	4 U	72	28	4 U	8.4	7.4	4 U	4 U	350	4 U	2 U
	1/27/2006		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U	5 U	2.5 U	90	5 U	14	320	280	5 U	5 U	100	120	5 U	8.9	5 U	5 U	5 U	450	5 U	2.5 U
	1/27/2006	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U	5 U	2.5 U	89	5 U	13	320	280	5 U	5 U	98	120	5 U	8.4	5 U	5 U	5 U	430	5 U	2.5 U

Table 4
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs						Chlorinated VOCs																			
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	ISB	N-Propyl benzene	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	Chloroethane	cis-1,2-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,4-DCB (5)	1,1-DCE (6)	MCL (5)	trans-1,2-DCE (10)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	4/26/2006		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U	5 U	2.5 U	86	5 U	10	330	360	5 U	5 U	81	56	5 U	11	5 U	5 U	5 U	470	5 U	2.5 U
	4/26/2006	K	1.2	1 U	1 U	2 U	1 U	1 M1,U	1 M1,U	1.6	0.5 U	77	1	11	390	410	1 U	1 U	82 M1	60	1.6	10	2.7 M1	1.2	1 U	520	1 U	0.5 U
	7/27/2006		2.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	57	5 U	9.8	180	630	5 U	5 U	44	25 U	5 U	8.2	5 U	5 U	5 U	260	5 U	2.5 U
	7/27/2006	K	2.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	58	5 U	10	180	710	5 U	5 U	45	25 U	5 U	9.2	5 U	5 U	5 U	280	5 U	2.5 U
	10/26/2006		1	1 U	1 U	1 U	1 U	1 U	1 U	1	0.5 U	68	1 U	9.3	190	260	1 U	1 U	52	79	1.4	5.5	1.4	1 U	1 U	430	1 U	0.5 U
	10/26/2006	K	1.2	1 U	1 U	1 U	1 U	1 U	1 U	1.1	0.5 U	74	1 U	11	210	270	1 U	1 U	58	79	1.9	6.7	2	1.2	1 U	420	1 U	0.5 U
MW-11	10/20/2005		20 U	20 U	20 U	40 U			20 U	20 U	50 U	39	50 U	34	240	20 U	20 U	20 U	70	50 U	20 U	20 U	20 U	20 U	10 U	810	50 U	50 U
	1/27/2006		5 U	10 U	490	287	10 U	10 U	10 U	10 U	5 U	36	10 U	52	280	13	10 U	10 U	71	50 U	10 U	12	10 U	10 U	10 U	1000	10 U	5 U
	4/26/2006		10 U	20 U	1300	670	20 U	20 U	20 U	20 U	10 U	22	20 U	35	160	19	20 U	20 U	40	100 U	20 U	20 U	20 U	20 U	20 U	690	20 U	10 U
	7/27/2006		1.4	1 U	78	16.1	1	1 U	1 U	4.2	0.5 U	39	1 U	68	310	4.2	5.5	1.4	59	5 U	1 U	13	7.3	1 U	1 U	930	1 U	0.5 L,U
	10/25/2006		20 U	54	300	430			20 U	20 U	50 U	42	50 U	69	320	20 U	20 U	20 U	54	50 U	20 U	20 U	20 U	20 U	9.43 U	1100	50 U	50 U
MW-14S	10/20/2005		2 U	2 U	2 U	4 U			2 U	2.3	7.7	28	5 U	14	50	35	2 U	2 U	31	5.2	2 U	6.5	2 U	2 U	10 U	180	5 U	5 U
	1/26/2006		1.7	1 U	40	2 U	1 U	1 U	1 U	1.7	4.7	15	1 U	23	47	31	1 U	1 U	32	5 U	1 U	3.4	1 U	1 U	1.7	190	1 U	0.5 U
	4/25/2006		3.4	5 U	320	37	6.6	5 U	5 U	5 U	4.4	14	5 U	21	45	25	5 U	5 U	30	25 U	5 U	5 U	5 U	5 U	5 U	180	5 U	2.5 U
	7/26/2006		1.6	1 U	15	1	2	1 U	1 U	1.8	6.2	19	1 U	18	51	30	1 U	1 U	35	5 U	1 U	3.6	1 U	1 U	1.1	170	1 U	0.5 U
	10/25/2006		2 U	2 U	2 U	2 U			2 U	2.4	5 U	18	5 U	35	75	34	2 U	2 U	36	5 U	2 U	3.5	2 U	2 U	9.43 U	280	5 U	5 U
MW-15D	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	2.6	1 U	0.5 U
	1/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	3.2	1 U	0.5 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	2.5	1 U	0.5 U
	7/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	2	1 U	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	2.5	1 U	0.5 U
MW-15S	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.55	5.6	1 U	1 U	1 U	18	1 U	1 U	1 U	5 U	1 U	1.9	1 U	1 U	1 U	5.8	1 U	0.5 U
	1/25/2006		0.64	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1.3	1 U	1 U	1 U	33	1 U	1 U	1 U	5 U	1 U	3.2	1 U	1 U	1 U	11	1 U	0.5 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	10	1 U	1 U	1 U	5 U	1 U	1.8	1 U	1 U	1 U	6	1 U	0.5 U
	7/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	3.4	1 U	1 U	1 U	6.9	1 U	1 U	1 U	5 U	1 U	1.5	1 U	1 U	1 U	6.6	1 U	0.5 U

Table 4
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs						Chlorinated VOCs																			
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	ISB	N-Propyl benzene	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	Chloroethane	cis-1,2-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,4-DCB (5)	1,1-DCE (6)	MCL (5)	trans-1,2-DCE (10)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15S	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1.6	1 U	1 U	1 U	5.1	1 U	1 U	1 U	5 U	1 U	2.2	1 U	1 U	1 U	4.5	1 U	0.5 U
MW-16	10/20/2005		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U	5 U	2.5 U	5 U	5 U	51	350	58	5 U	5 U	42	25 U	9.9	7.8	5 U	5 U	5 U	120	5 U	2.5 U
	1/27/2006		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U	5 U	2.5 U	5 U	5 U	24	270	30	5 U	5 U	30	25 U	5 U	5.4	5 U	5 U	5 U	90	5 U	2.5 U
	4/26/2006		0.58	1 U	2.3	2 U	1 U	1 U	1 U	1 U	0.5 U	1.1	1 U	10	140	33	1 U	1 U	16	5 U	1.9	4.5	1 U	1 U	1 U	61	1 U	0.5 U
	7/26/2006		0.64	1 U	1 U	1 U	1 L,U	1 U	1 U	1 U	0.5 U	1.4	1 U	34	230	76	1 U	1 U	23	5 U	6.4	3.7	1 U	1 U	1 U	68	1 U	0.59
	10/24/2006		0.68	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	37	210	35	1 U	1 U	24	5 U	6.7	3.5	1 U	1 U	1 U	68	1 U	0.5 U

Notes:

Ben = benzene; Tol = toluene; e-Ben = ethylbenzene; T-Xyl = total xylenes; ISB = Isopropylbenzene; NAP = Naphthalene; BDCM = Bromodichloromethane; CCl4 = Carbon tetrachloride; CFM = Chloroform; DBE = Dibromoethane; DCA = Dichloroethane; DCB = Dichlorobenzene; DCE = Dichloroethene; DCFM = Dichlorodifluoromethane; MCL = Methylene chloride; PCA = Tetrachloroethane; PCE = Tetrachloroethene; TCA = Trichloroethane; TCB = Trichlorobenzene; TCE = Trichloroethene; TFM = Trichlorofluoromethane

California Maximum Contaminant Levels (MCLs) are shown in parenthesis. MCL shown for chloroform is the sum of trihalomethane isomers.

All concentrations are reported in micrograms per liter (ug/L).
Only compounds detected in one or more samples are listed.
U = Not detected at a concentration greater than the reporting limit shown.
C = Calibration vertification recovery was above the method control limit.
R = The Relative Percent Difference (RPD) was above the method control limit due to sample matrix effects. The individual analyte QA/QC recoveries were within acceptance limits.
L = The Laboratory Control Sample recovery was above the method control limits.
M1 = The MS and/or MSD were above the acceptance limits due to sample matrix interference.

Sample Type:
K = Split sample

Table 5
Phibro-Tech, Inc.
Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Cadmium (0.005)	Chromium (0.05)	Cr (+6)	Copper (1.3)
MW-01D	10/18/2005		7.4	0.005 U	0.005 U	0.001 U	0.019
	1/25/2006		7.32	0.005 U	0.005 U	0.001 U	0.022
	4/25/2006		7.4	0.005 U	0.005 U	0.001 U	0.019
	7/26/2006		7.5	0.005 U	0.005 U	0.0013	0.019
	10/24/2006		7.63	0.005 U	0.005 U	0.001 U	0.031
MW-01S	10/18/2005		6.76	0.005 U	0.005 U	0.001 U	0.01 U
	1/25/2006		6.81	0.005 U	0.005 U	0.001 U	0.01 U
	4/25/2006		6.91	0.005 U	0.005 U	0.001 U	0.01 U
	7/26/2006		6.81	0.01 RL-1,U	0.01 RL-1,U	0.001 U	0.02 RL-1,U
	10/24/2006		7.03	0.005 U	0.005 U	0.001 U	0.01 U
MW-03	10/18/2005		6.98	0.005 U	0.005 U	0.001 U	0.017
	1/25/2006		7	0.005 U	0.005 U	0.001 U	0.01 U
	4/25/2006		7.08	0.005 U	0.005 U	0.001 U	0.01 U
	7/25/2006		7.01	0.005 U	0.005 U	0.001 U	0.01 U
	10/24/2006		7.23	0.005 U	0.005 U	0.001 U	0.01 U
MW-04	10/20/2005		6.72	0.41	13	15	0.02 U
		K	6.75	0.41	13	15	0.02 U
	1/26/2006		6.55	0.6	25	25	0.02 U
		K	6.55	0.61	25	28	0.03 U
	4/26/2006		6.63	0.56	15	16	0.02 U
		K	6.62	0.57	15	16	0.02 U
	7/27/2006		6.44	0.62	27	26	0.04 RL-1,U
		K	6.47	0.62	26	29	0.04 RL-1,U
	10/26/2006		6.89	0.51	15	18	0.05 RL-1,U
		K	6.82	0.56	16	19	0.1 RL-1,U
MW-04A	10/20/2005		7	0.005 U	0.0081	0.0085	0.01 U
	1/26/2006		7.23	0.005 U	0.0088	0.0073	0.01 U
	4/26/2006		6.88	0.005 U	0.0074	0.0068	0.01 U
	7/27/2006		6.63	0.005 U	0.0064	0.0057	0.014
	10/26/2006		6.88	0.005 U	0.0065	0.0038	0.017
MW-06B	10/19/2005		6.78	0.005 U	0.005 U	0.0016	0.01 U
	1/26/2006		7.13	0.005 U	0.005 U	0.0034	0.01 U
	4/26/2006		7.11	0.005 U	0.008	0.0076	0.01 U
	7/26/2006		6.98	0.005 U	0.0054	0.0063	0.01 U
	10/25/2006		7.24	0.005 U	0.0051	0.0043	0.01 U
MW-06D	10/19/2005		7.25	0.005 U	0.005 U	0.003	0.01
	1/26/2006		7.46	0.005 U	0.005 U	0.0011	0.01
	4/26/2006		7.36	0.005 U	0.005	0.0035	0.016
	7/26/2006		7.45	0.005 U	0.005 U	0.0045	0.01 U

Table 5
Phibro-Tech, Inc.
Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Cadmium (0.005)	Chromium (0.05)	Cr (+6)	Copper (1.3)
MW-06D	10/25/2006		7.54	0.005 U	0.005 U	0.0022	0.01
MW-07	10/19/2005		6.7	0.005 U	0.005 U	0.001 U	0.01 U
	1/26/2006		6.81	0.005 U	0.005 U	0.001 U	0.01 U
	4/26/2006		6.71	0.01 U	0.01 U	0.001 U	0.031
	7/26/2006		6.75	0.01 RL-1,U	0.01 RL-1,U	0.001 M2,U	0.048
	10/25/2006		6.92	0.025 RL-1,U	0.025 RL-1,U	0.001 U	0.05 RL-1,U
MW-09	10/20/2005		6.68	0.005 U	1.3	1.3	0.01 U
		K	6.67	0.005 U	1.2	1.3	0.01 U
	1/27/2006		6.72	0.005 U	10	9.7	0.025
		K	6.73	0.005 U	10	10	0.01 U
	4/26/2006		6.72	0.005 U	3.9	4	0.01 U
		K	6.73	0.005 U	3.8	4.1	0.01 U
	7/27/2006		6.57	0.005 U	1.7	1.6	0.01 U
		K	6.6	0.005 U	1.7	1.6	0.01 U
	10/26/2006		6.87	0.005 U	7.1	7.4	0.01 U
		K	6.92	0.005 U	7.5	7.8	0.01 U
MW-11	10/20/2005		6.88	0.005 U	0.0057	0.001 U	0.01 U
	1/27/2006		6.83	0.005 U	0.005 U	0.001 U	0.01 U
	4/26/2006		7.1	0.005 U	0.005 U	0.001 U	0.01 U
	7/27/2006		6.59	0.005 U	0.005 U	0.001 U	0.01 U
	10/25/2006		7.14	0.005 U	0.005 U	0.001 U	0.01 U
MW-14S	10/20/2005		7.03	0.005 U	0.18	0.21	0.01
	1/26/2006		6.89	0.005 U	0.44	0.46	0.02
	4/25/2006		7.06	0.005 U	0.25	0.18	0.035
	7/26/2006		7.04	0.005 U	0.27	0.19	0.036
	10/25/2006		7.27	0.005 U	0.32	0.44	0.04
MW-15D	10/19/2005		7.39	0.005 U	0.005 U	0.001 U	0.01 U
	1/25/2006		7.38	0.005 U	0.005 U	0.001 U	0.015
	4/25/2006		7.46	0.005 U	0.005 U	0.001 U	0.071
	7/25/2006		7.53	0.005 U	0.005 U	0.001 U	0.01 U
	10/25/2006		7.65	0.005 U	0.005 U	0.001 U	0.01 U
MW-15S	10/19/2005		7.26	0.005 U	0.005 U	0.001 U	0.01 U
	1/25/2006		7.35	0.005 U	0.005 U	0.001 U	0.01 U
	4/25/2006		7.46	0.005 U	0.005 U	0.001 U	0.01 U
	7/25/2006		7.42	0.005 U	0.005 U	0.001 U	0.01 U
	10/25/2006		7.71	0.005 U	0.005 U	0.001 U	0.01 U
MW-16	10/20/2005		6.79	0.005 U	0.012	0.014	0.01 U
	1/27/2006		6.8	0.005 U	0.005 U	0.0019	0.01 U
	4/26/2006		6.8	0.005 U	0.0095	0.0094	0.017

Table 5
Phibro-Tech, Inc.
Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Cadmium (0.005)	Chromium (0.05)	Cr (+6)	Copper (1.3)
MW-16	7/26/2006		6.87	0.005 U	0.0083	0.013	0.015
	10/24/2006		7	0.005 U	0.013	0.019	0.017

Notes:
California Maximum Contaminant Levels (MCLs) are shown in parenthesis. Secondary MCL is shown for copper.

All concentrations are reported in milligrams per liter (mg/L).
Metals analyzed by EPA Method 6010B, except for Cr (+6), which was analyzed by EPA Method 7199.
pH analyzed by EPA Method 150.1.

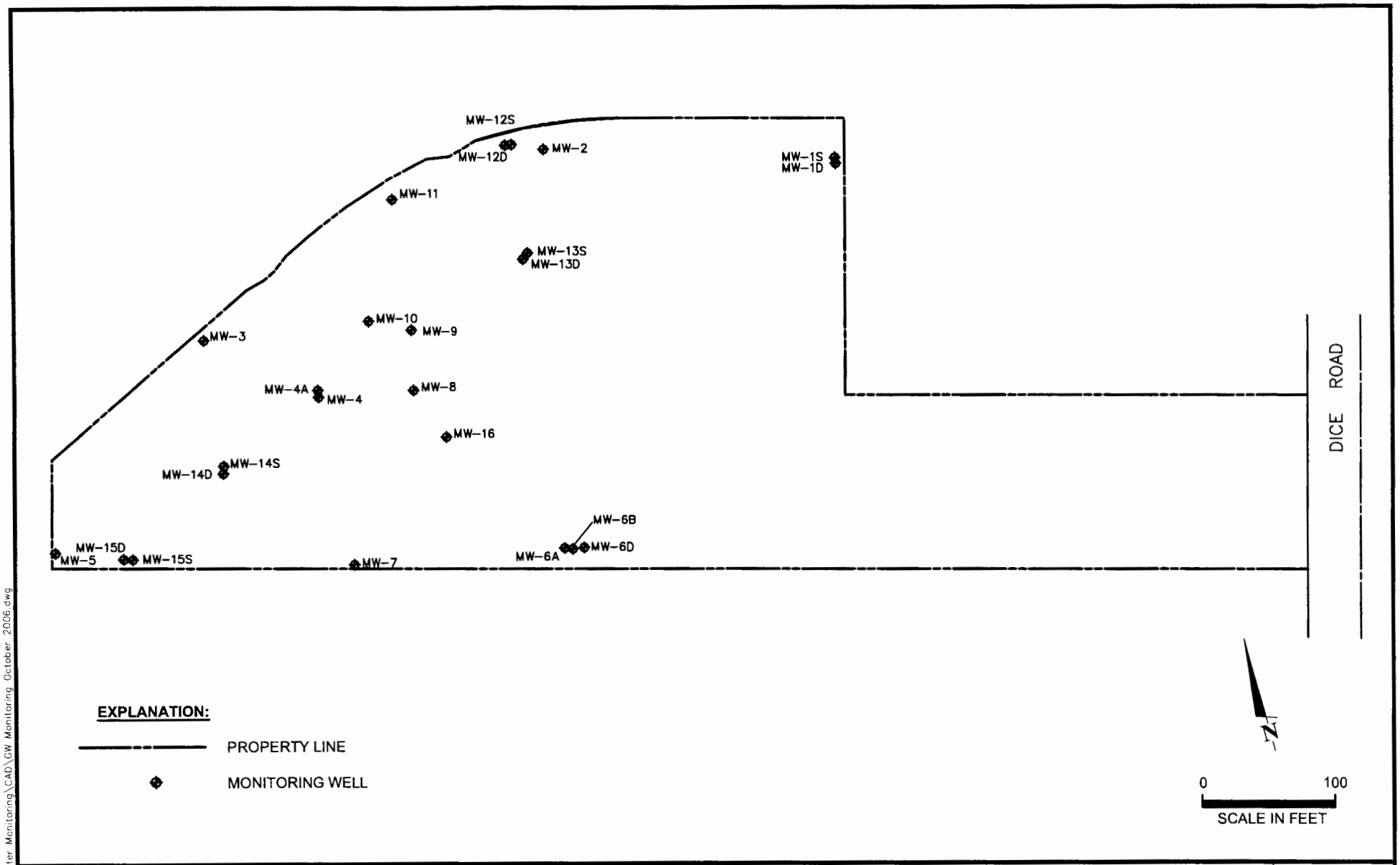
U = Not detected at a concentration greater than the reporting limit shown.
M-2 = The matrix spike and/or matrix spike duplicate were below the acceptance limits due to sample matrix interference.
RL-1 = Reporting limits were elevated due to dilution multiplication factors.

Sample Type:
K = Split sample

Table 6
Phibro-Tech, Inc.
Comparison of Upper Hollydale Aquifer Background and On-Site Wells Quarterly Data
October 2006

Parameter	MW-03	MW-04	MW-06B	MW-07	MW-09	MW-11	MW-14S	MW-15S	MW-16
Metals									
Hexavalent chromium [1]									
Total chromium [1]									
Cadmium [1]									
Copper [1]									
Aromatics									
Benzene [1]									
Toluene [1]									
Ethylbenzene [1]									
Total xylenes [1]									
Halocarbons									
Trichloroethene [2]									

[1]	Background to onsite using nonparametric prediction limit
[2]	Background to onsite comparison using the normal prediction limit
	Exceedance observed over background
	No exceedance observed



IRIS ENVIRONMENTAL
1439 Webster Street, Suite 302
Oakland, California 94612
Ph. (510) 834-4747 Fax: (510)834-4199

Monitoring Well Location Map

Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
1

Drafter: EBH | Date: 12/12/06 | Contract Number: 06-441-A

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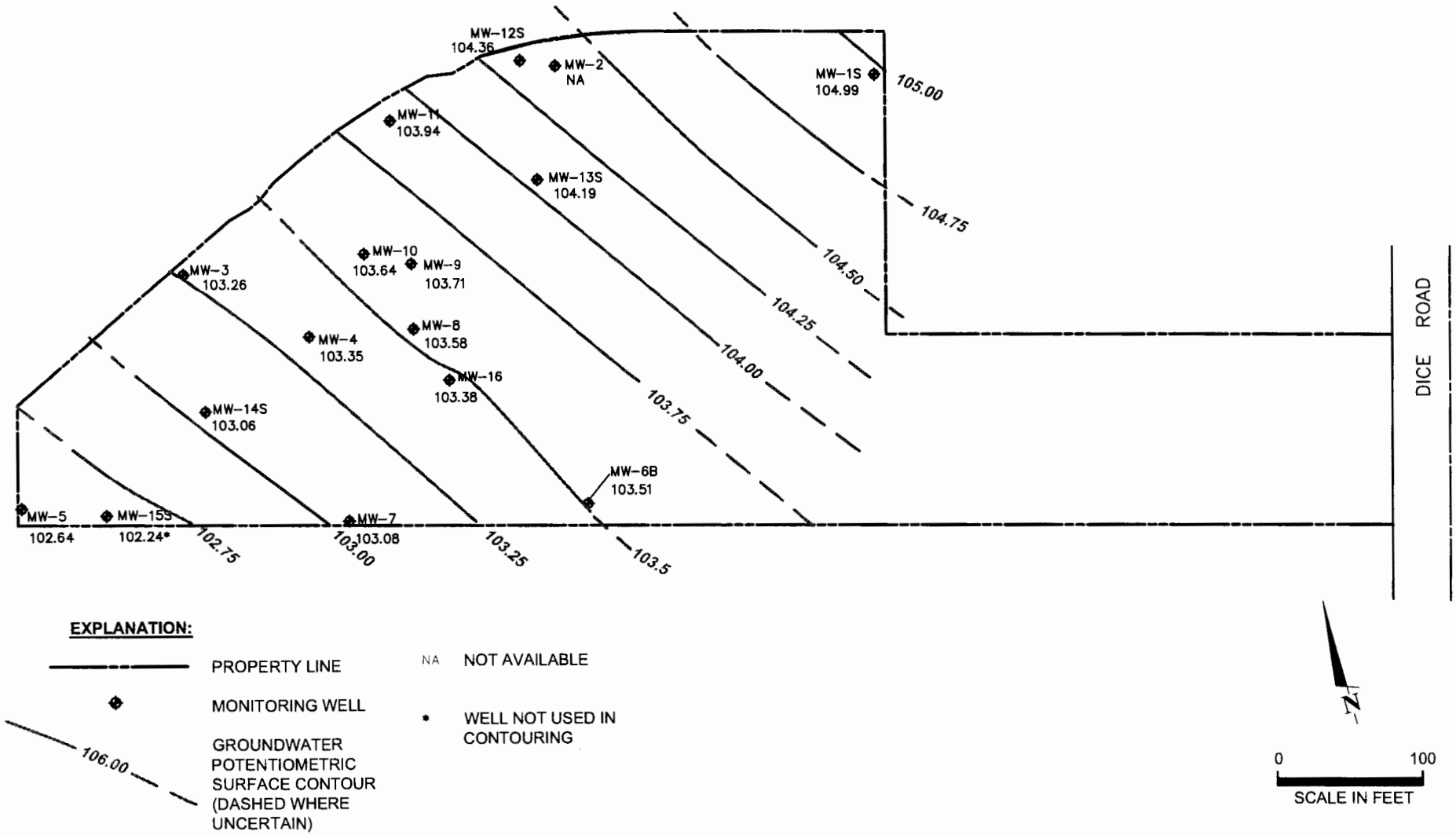

EXPLANATION:

PROPERTY LINE

MONITORING WELL

106.00 GROUNDWATER POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE UNCERTAIN)

NA NOT AVAILABLE

* WELL NOT USED IN CONTOURING

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Groundwater Iso-contours - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure **2**

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

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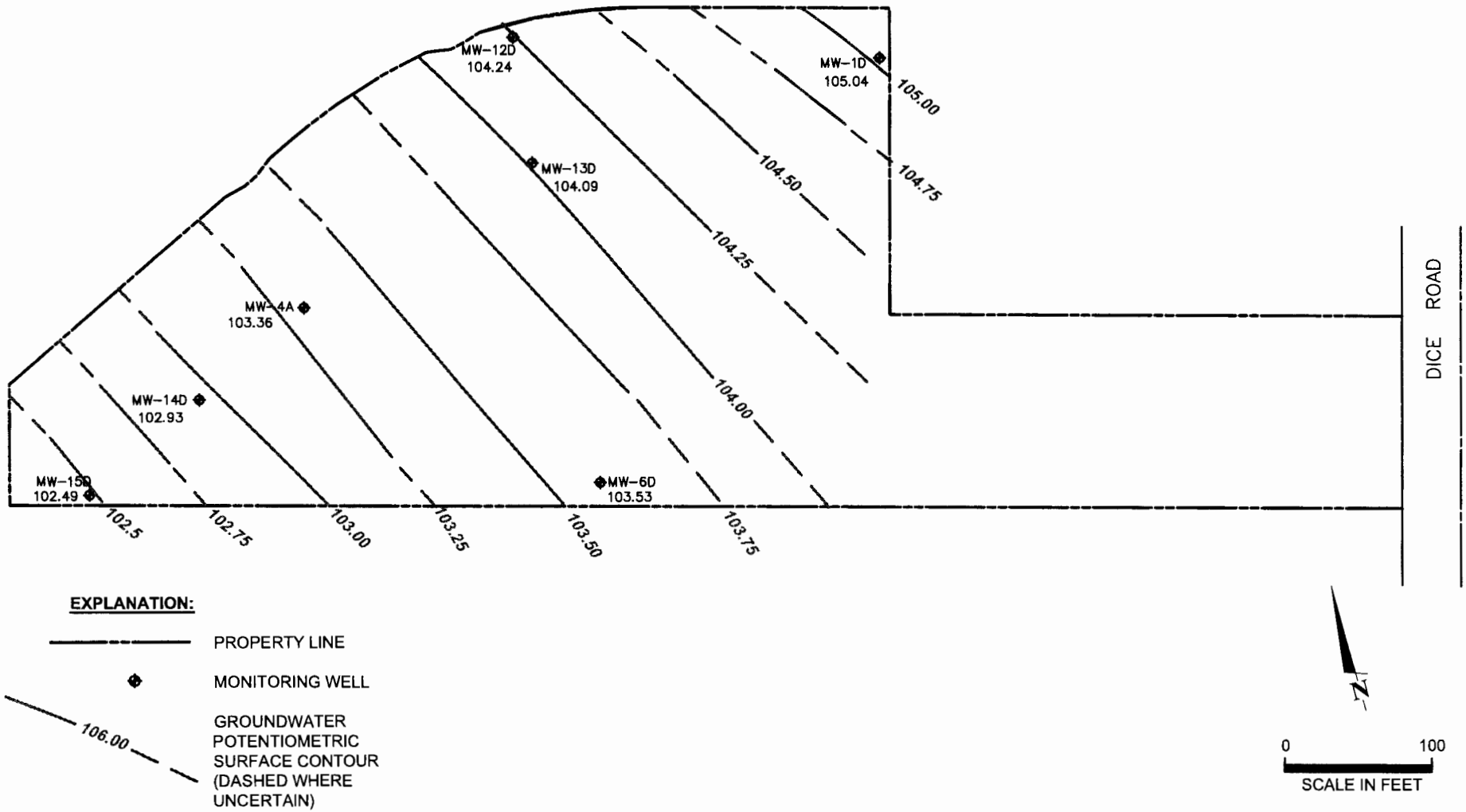

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Groundwater Iso-Contours - Lower Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
3

Drafter: EBH | Date: 12/18/06 | Contract Number: 06-441-A

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Figure 4
Phibrotech, Inc.
Upper Hollydale Aquifer Well Groundwater Hydrographs

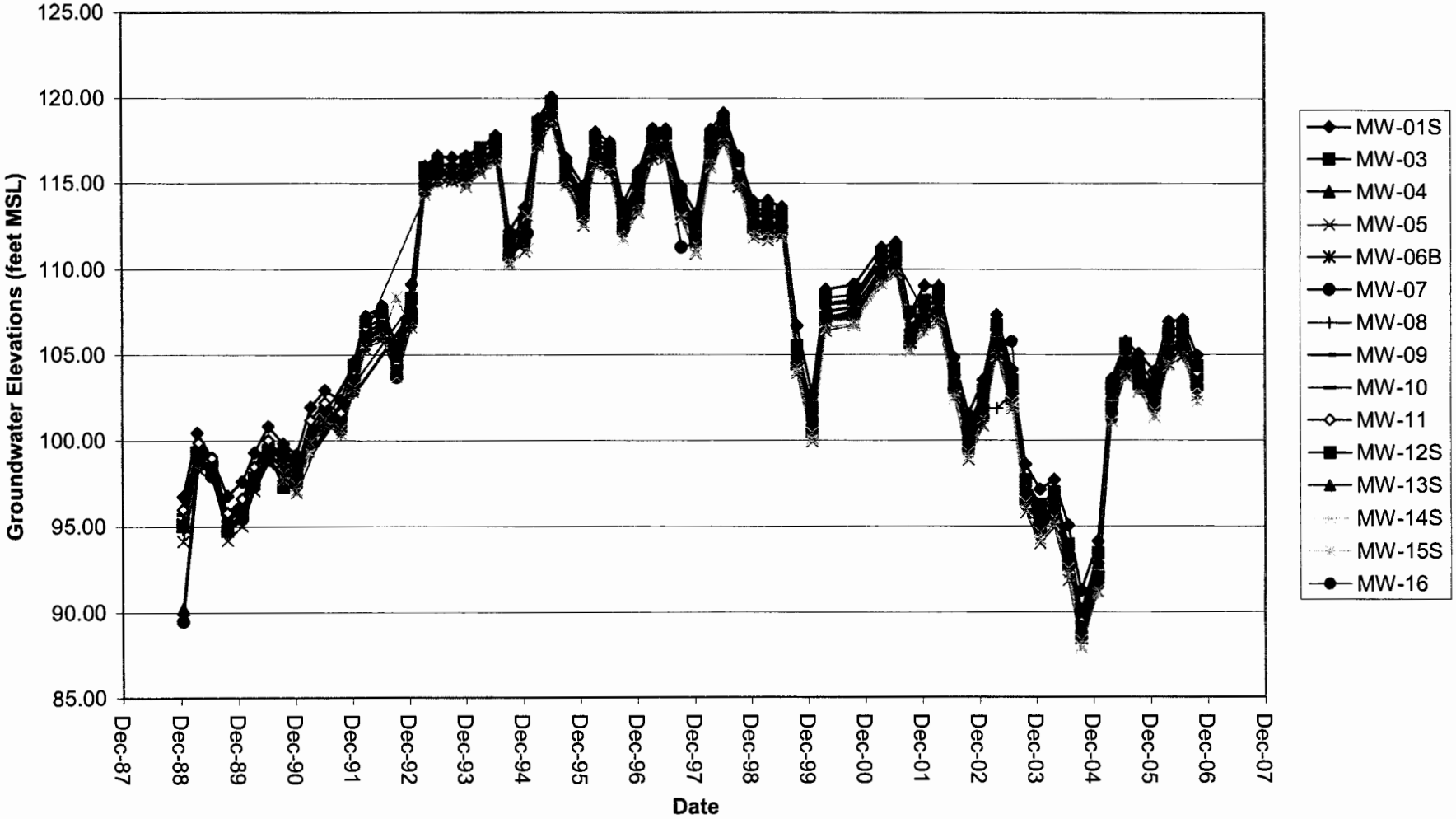
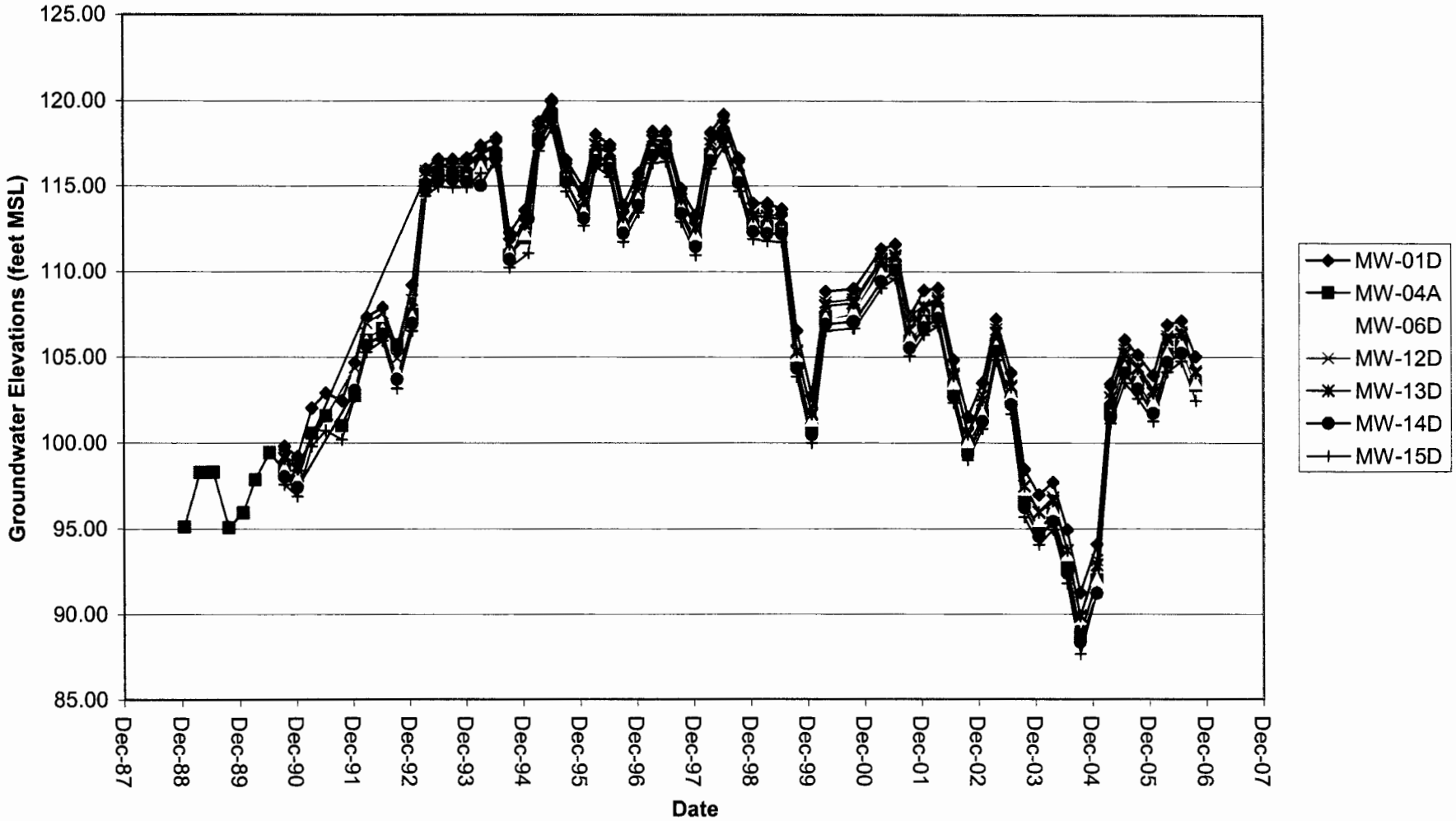
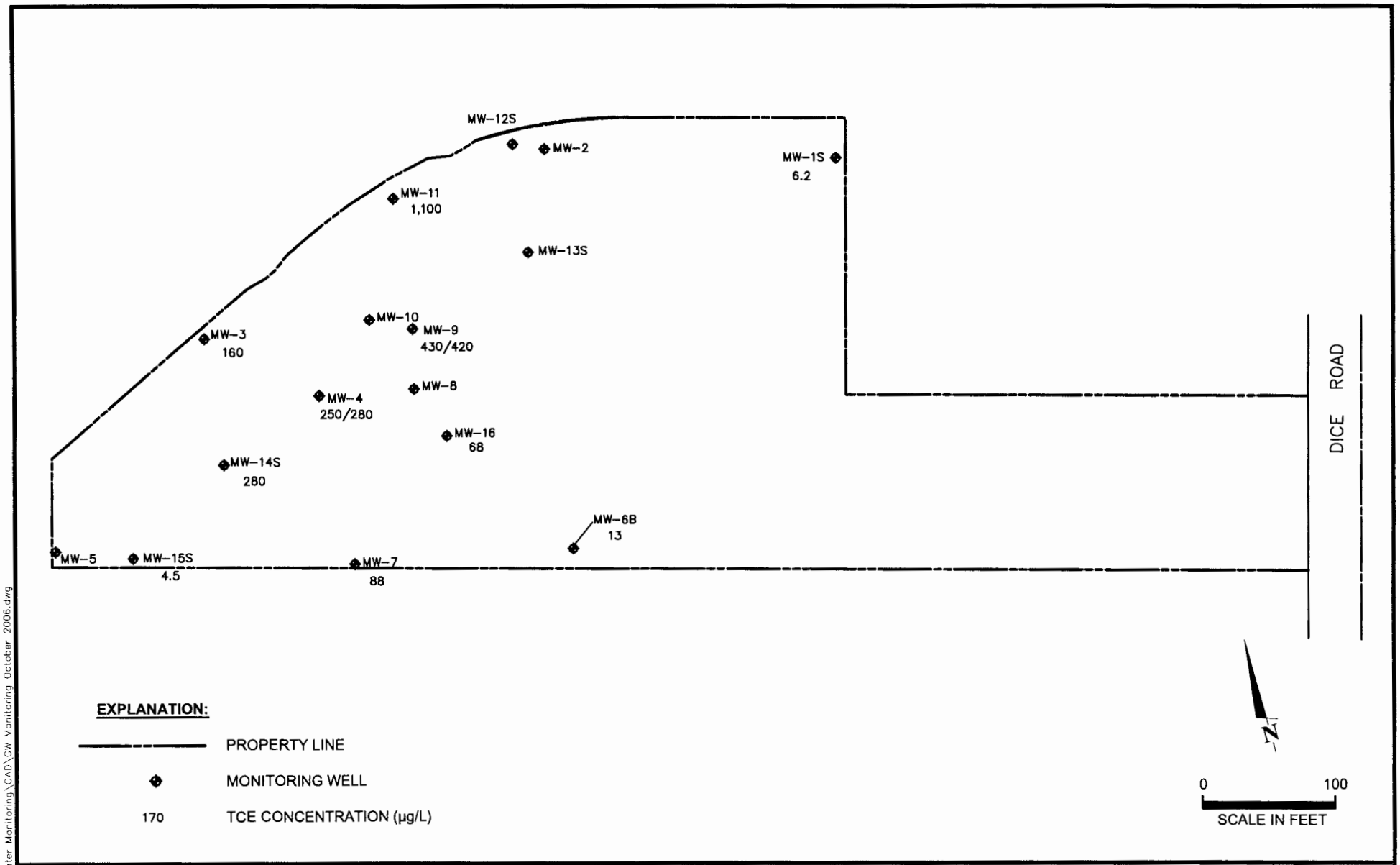


Figure 5
Phibrotech, Inc.
Lower Hollydale Aquifer Well Groundwater Hydrographs



IRIS ENVIRONMENTAL
I:\Phibro-Tech\Groundwater Monitoring\Oct 06 Qtr Report\Table 3 WLs and Hydrographs_OctTable 3 WLs and Hydrographs_OctFig 5 Lower



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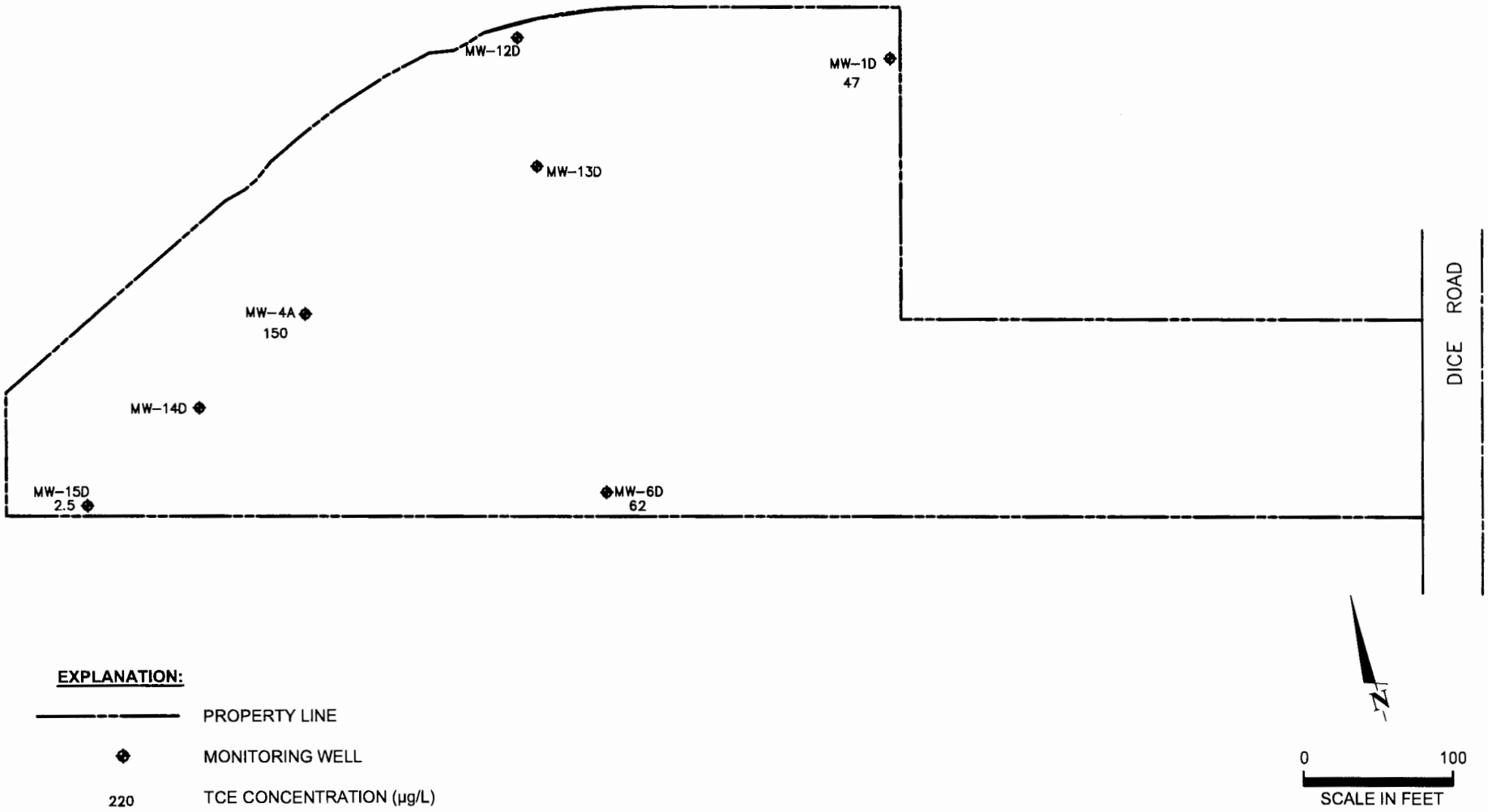
TCE Concentrations - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
6

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

I:\Phibro-Tech\Groundwater Monitoring\CAD\GW Monitoring October 2006.dwg



EXPLANATION:

PROPERTY LINE

MONITORING WELL

220 TCE CONCENTRATION (µg/L)

RIS ENVIRONMENTAL
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TCE Concentrations - Lower Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
7

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

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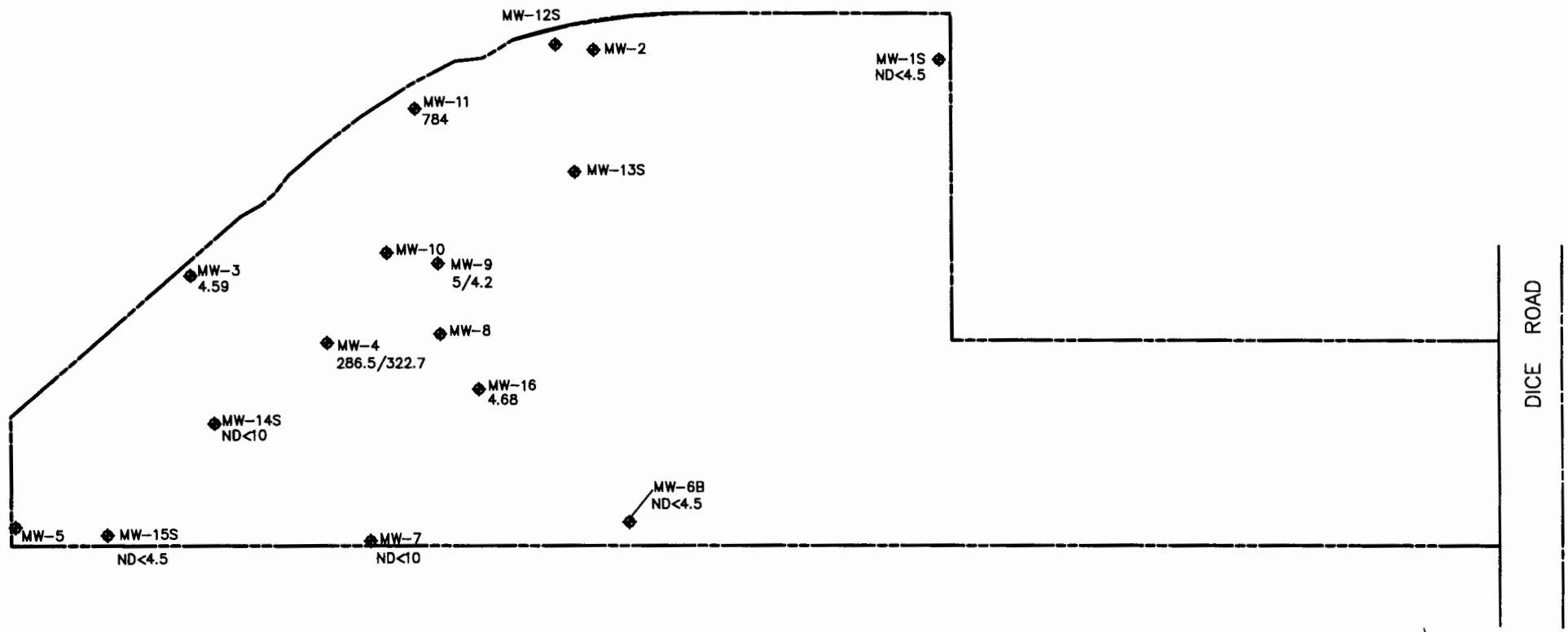

EXPLANATION:

———	PROPERTY LINE
◆	MONITORING WELL
0.55	TOTAL BTEX CONCNETRATION (µg/L)
ND<3.5	NOT DETECTED

0 100
SCALE IN FEET

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Ph. (510) 834-4747 Fax: (510)834-4199

BTEX Concentrations - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
8

Drafter: EBH | Date: 1/25/07 | Contract Number: 06-441-A

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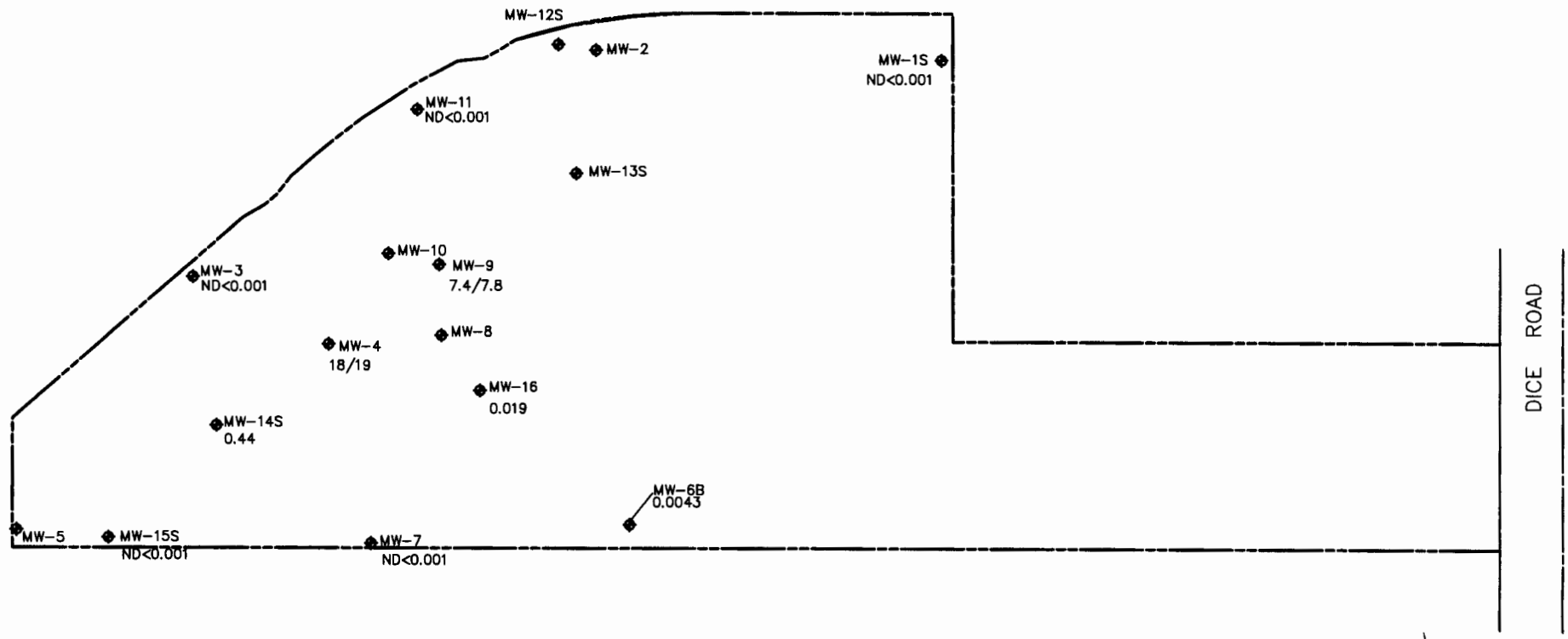

EXPLANATION:

———	PROPERTY LINE
◆	MONITORING WELL
0.013	HEXAVALENT CHROMIUM CONCENTRATION (mg/L)
ND<0.001	NOT DETECTED

0 100
SCALE IN FEET

RIS ENVIRONMENTAL
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Hexavalent Chromium Concentrations - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
9

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

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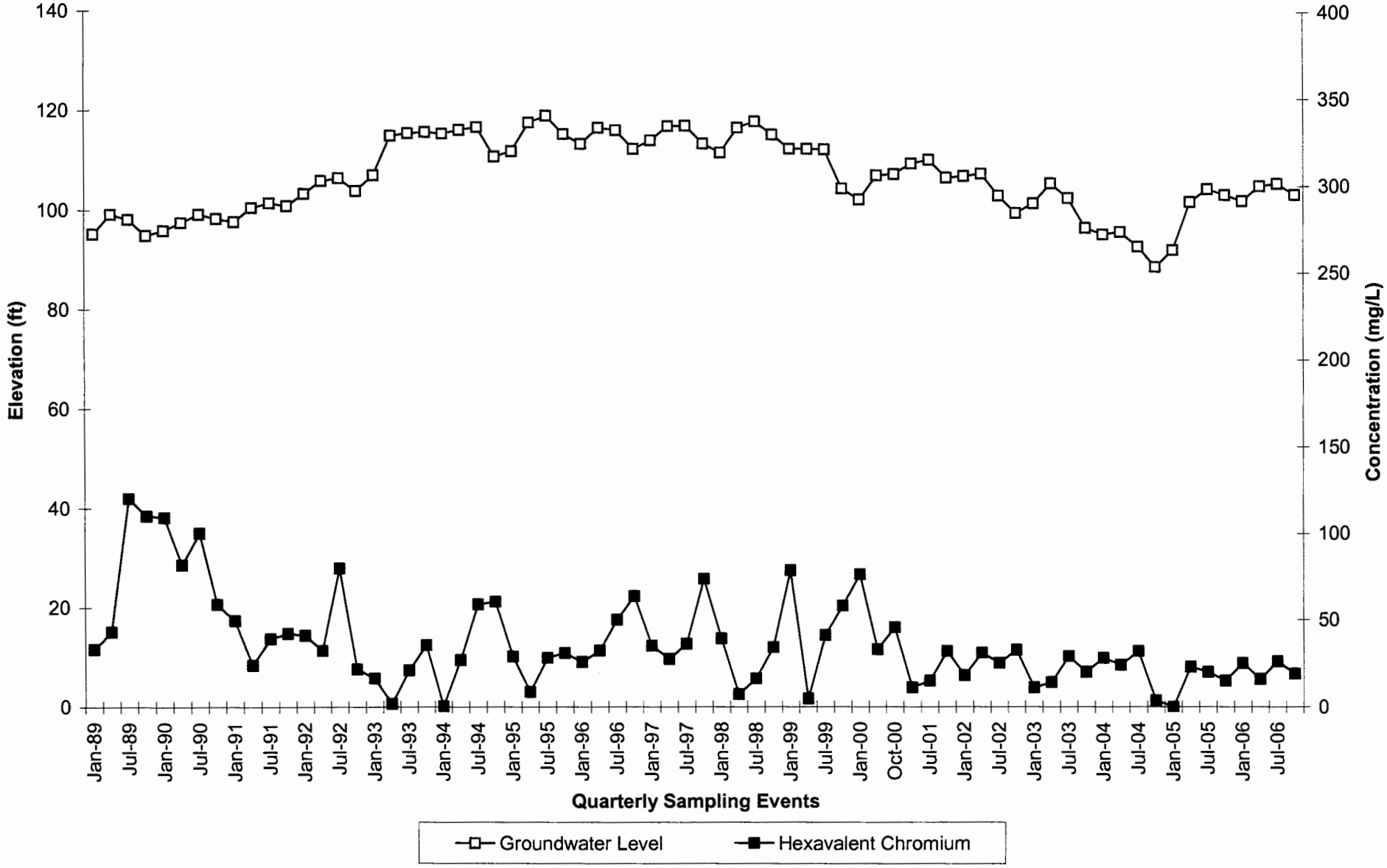
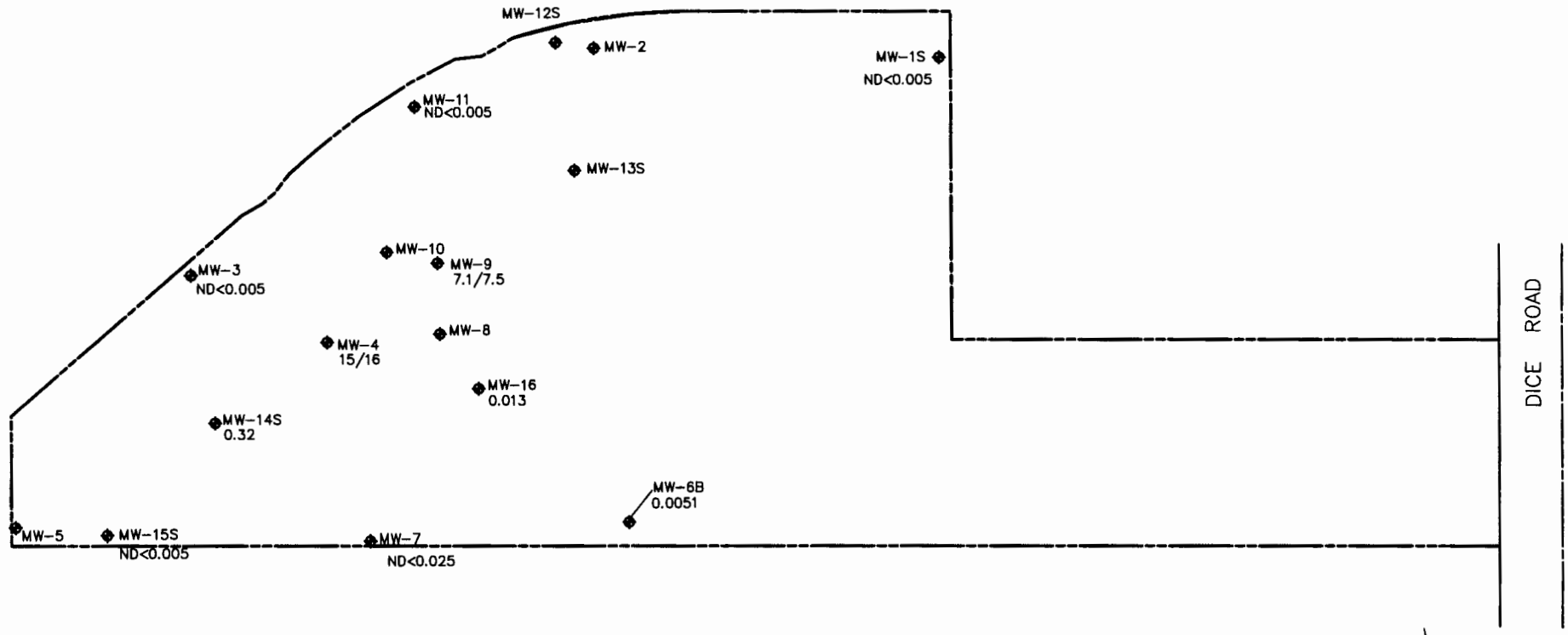
Figure 10
Hexavalent Chromium Concentration and Groundwater Elevation MW04
January 1989 - October 2006





EXPLANATION:

———	PROPERTY LINE
◆	MONITORING WELL
0.19	TOTAL CHROMIUM CONCENTRATION (mg/L)
ND<0.005	NOT DETECTED

0 100
SCALE IN FEET

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Total Chromium Concentrations - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
11

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

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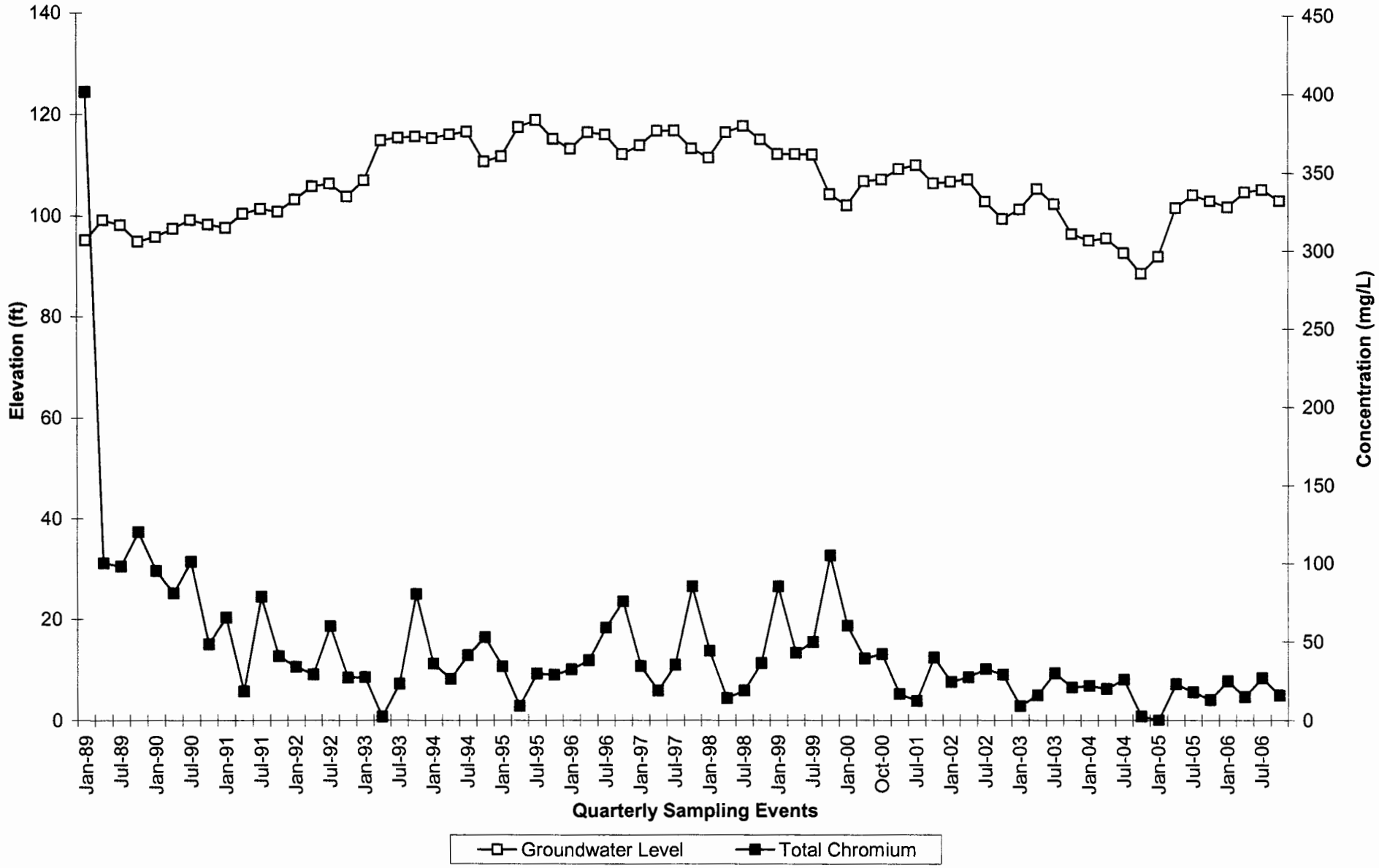
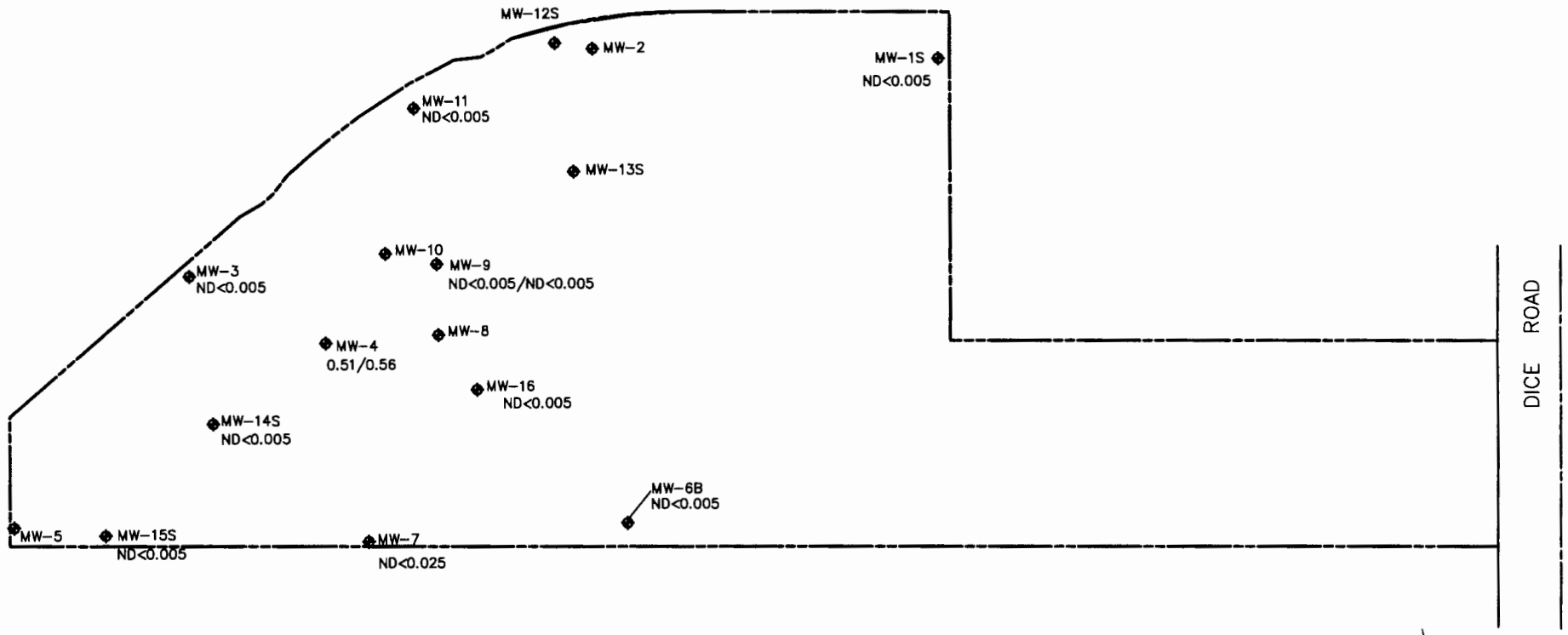
Figure 12
Total Chromium Concentration and Groundwater Elevation MW04
January 1989 - October 2006





EXPLANATION:

———	PROPERTY LINE
◆	MONITORING WELL
0.62	CADMIUM CONCENTRATION (mg/L)
ND<0.005	NOT DETECTED

N

0 100
SCALE IN FEET

RIS ENVIRONMENTAL
1439 Webster Street, Suite 302
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Ph. (510) 834-4747 Fax: (510)834-4199

Cadmium Concentrations - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
13

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

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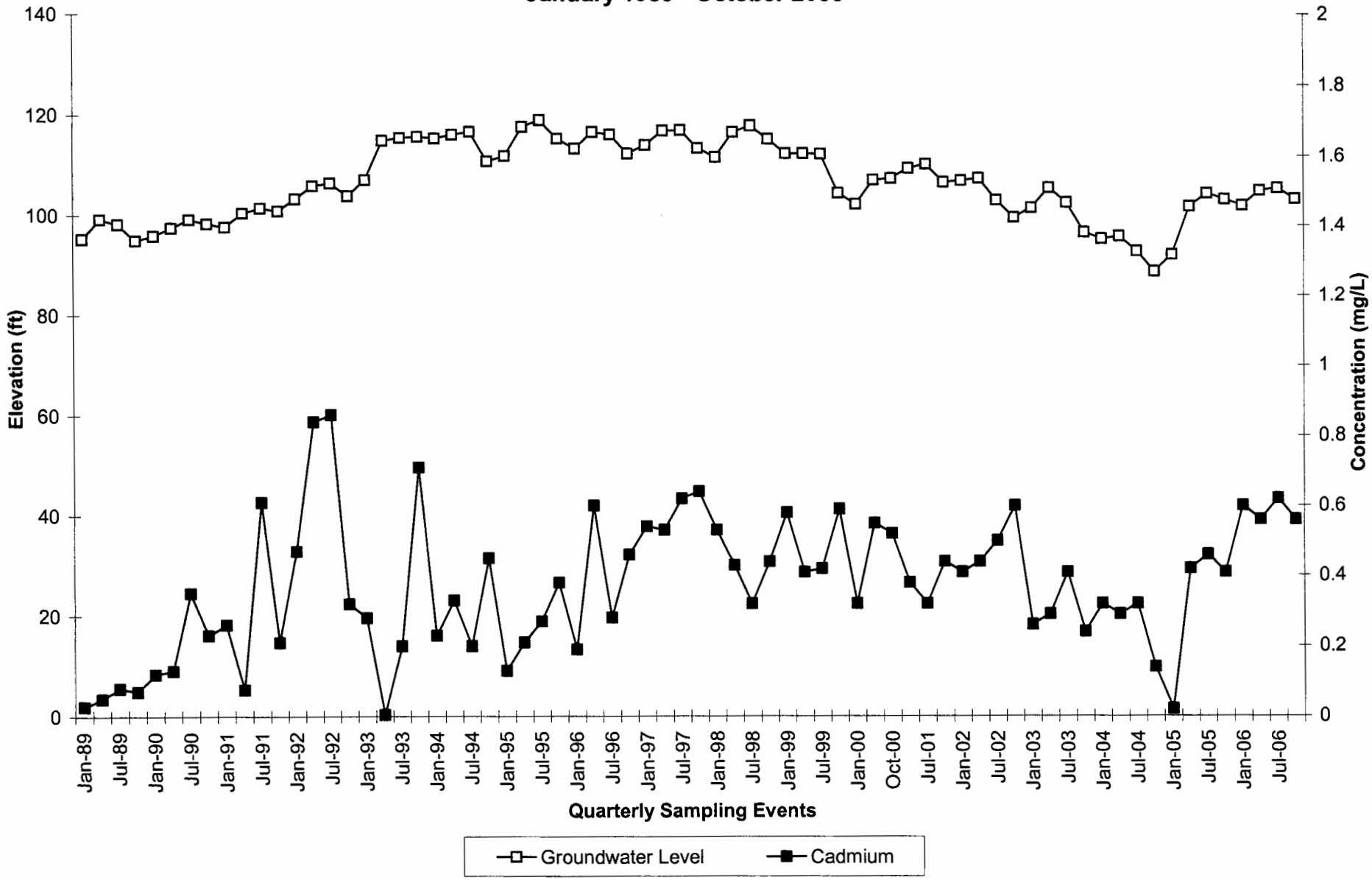
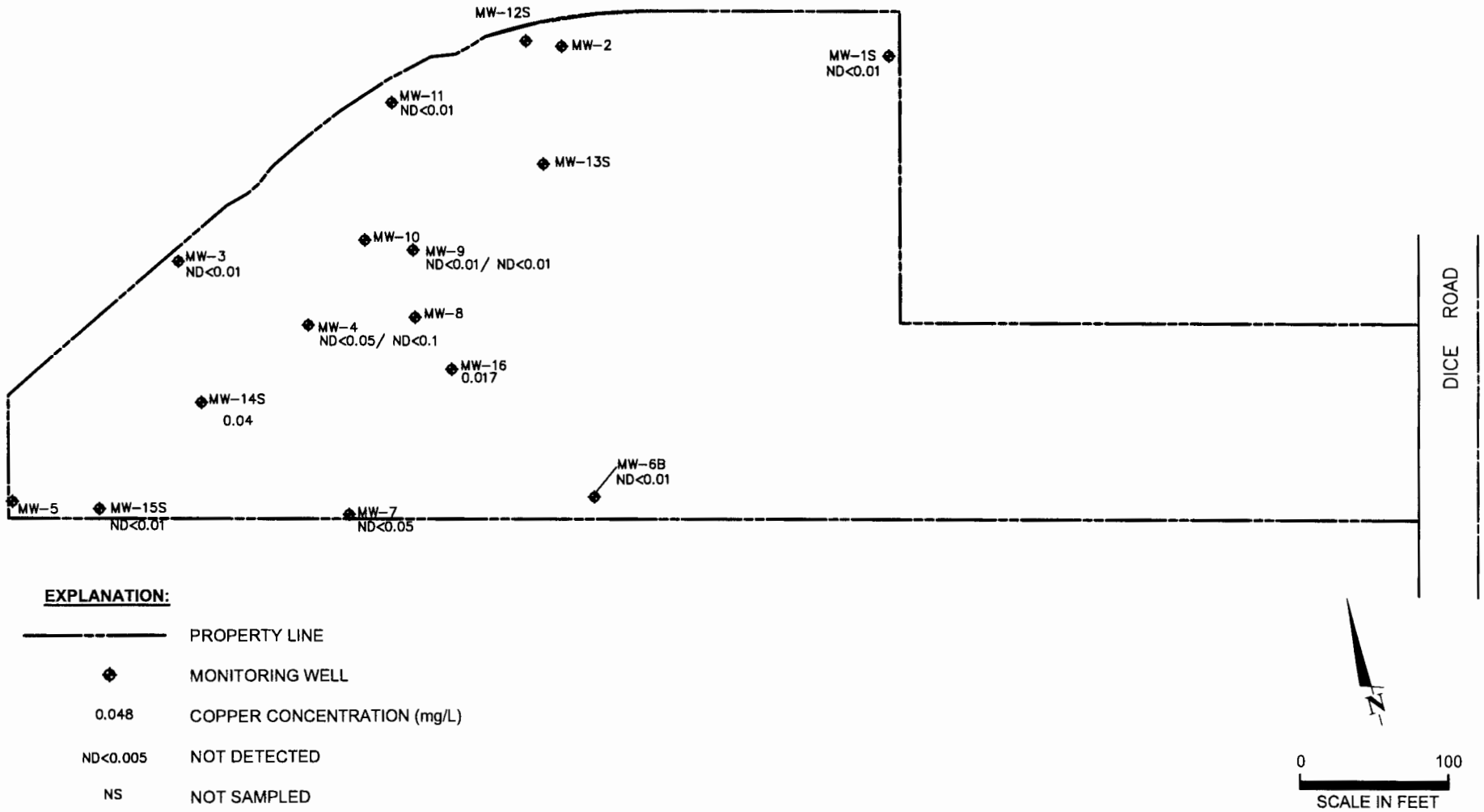
Figure 14
Cadmium Concentration and Groundwater Elevation MW04
January 1989 - October 2006





EXPLANATION:

———	PROPERTY LINE
◆	MONITORING WELL
0.048	COPPER CONCENTRATION (mg/L)
ND<0.005	NOT DETECTED
NS	NOT SAMPLED

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Copper Concentrations - Upper Hollydale Aquifer
October 2006
Phibro-Tech, Inc. - Santa Fe Springs, California

Figure
15

Drafter: EBH | Date: 12/14/06 | Contract Number: 06-441-A

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Appendix A
Completed Field Forms and COC Forms

...S ENVIRONMENTAL
...438 Webster Street, Suite 302
Oakland, California 94612
(510) 834-4747 tel
(510) 834-4199 fax

CHAIN-OF-CUSTODY

Date: 10/24/06 Page: 1 of 1

Sampler Name(s): Joan Ball

Signature(s): Joan Ball

Analyses Required

Sample ID	Date	Time	Matrix	Pres.	Cd, Cu, Cr (6010B)	Cr VI (1.4 ...)	PH (150.1)	VOCs (8-60)												Number of Containers
PTI-MW015-071	10/24/06	1155	H2O	VAR.	X	X	X	X												[illegible]
PTI-EB1-071	↓	1215	↓	↓	X	X	X	X												[illegible]
PTI-MW010-071	↓	1255	↓	↓	X	X	X	X												[illegible]
PTI-MW[illegible]-071	↓	1455	↓	↓	X	X	X	X												[illegible]
PTI-MW16-071	10/24/06	[illegible]	H2O	VAR	X	X	X	X												[illegible]
PTI-TB1-071	10/24/06	0700	H2O	HCl				X												[illegible]

PROJECT INFORMATION

Project Name: PTI

Project Number: [illegible]

Contact Person: Joan Ball

E-mail: jball@[illegible]env.com

Contact Telephone: (510) [illegible]-4609 (510) 834-4747 [illegible]

Report: Routine (Level 2) Level 3 Level 4 EDD

TAT: 10-day 5-day 72-hr 48-hr 24-hr Other:

Special Instructions/Comments:

RELINQUISHED BY:	RECEIVED BY:
Printed Name: Joan Ball	Printed Name:
Signature: Joan Ball	Signature:
Company: Trist environmental	Company:
Time/Date: 1615 10/24/06	Time/Date:

RELINQUISHED BY:	RECEIVED BY:
Printed Name:	Printed Name:
Signature:	Signature:
Company:	Company:
Time/Date:	Time/Date:

IRIS ENVIRONMENTAL
1438 Webster Street, Suite 302
Oakland, California 94612
(510) 834-4747 tel
(510) 834-4199 fax

CHAIN-OF-CUSTODY

Date: 10/25/06 Page: 1 of 1

Sampler Name(s): Jian Ball

Signature(s): Jian S. Ball

Analyses Required

Sample ID	Date	Time	Matrix	Pres.	VOCs (8260)	* [illegible]	[illegible] (7470)	pH (150.1)	VOCs by 8260B	VOCs by 8260B SIM	* [illegible]	* [illegible] - A+A	[illegible] 8270/1625	[illegible] 8151A	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Number of Containers
PTI-TB2-071	10/25/06	07 00	H2O	HCl	X															
PTI-MW07-071	↓	08 40	↓	VAR			X	X	X	X	X	X	X	X	X	X	X	X		[illegible]
PTI-MW08D-071	↓	10:00	↓	VAR	X	X	X	X												[illegible]
PTI-MW08B-071	↓	10 55	↓	VAR	X	X	X	X												[illegible]
PTI-MW15D-071	↓	1200	↓	VAR	X	X	X	X												[illegible]
PTI-MW15S-071	↓	1400	↓	VAR	X	X	X	X												[illegible]
PTI-MW14S-071	↓	1500	↓	VAR			X	X	X	X	X	X	X	X	X	X	X	X		[illegible]
PTI-MW11-071	10/25/06	1600	H2O	VAR			X	X	X	X	X	X	X	X	X	X	X	X		[illegible]

PROJECT INFORMATION

Project Name: PTI

Project Number: [illegible]

Contact Person: Jian Ball

E-mail: [illegible]

Contact Telephone: (510) 834-4747 or (510) 834-4747x13

Report: Routine (Level 2) Level 3 Level 4 EDD

TAT: 10-day 5-day 72-hr 48-hr 24-hr Other:

Special Instructions/Comments: [illegible]

RELINQUISHED BY:	RECEIVED BY:
Printed Name: Jian Ball	Printed Name:
Signature: Jian S. Ball	Signature:
Company: Iris Environmental	Company:
Time/Date: 1635 10/25/06	Time/Date:

RELINQUISHED BY:	RECEIVED BY:
Printed Name:	Printed Name:
Signature:	Signature:
Company:	Company:
Time/Date:	Time/Date:

IRIS ENVIRONMENTAL
1438 Webster Street, Suite 302
Oakland, California 94612
(510) 834-4747 tel
(510) 834-4199 fax

CHAIN-OF-CUSTODY

Date: 10/25/06 Page: 2 of 2 № 2534

Sampler Name(s): Joan Ball

Signature(s): Joan S Ball

Analyses Required

Sample ID	Date	Time	Matrix	Pres.	VOCs (8260)	Cd, Cr, Cr (6010B)*	CN (7199)	pH (150.1)												Number of Containers
PT1-EB2-071	10/25/06	1230	H2O	VAC	X	X	X	X												

PROJECT INFORMATION

Project Name: PT1

Project Number: Ch 441-C

Contact Person: Joan Ball

E-mail: jball@irisenv.com

Contact Telephone: (510) 385-4609

Report: Routine (Level 2) Level 3 Level 4 EDD

TAT: 10-day 5-day 72-hr 48-hr 24-hr Other:

Special Instructions/Comments:

* field filtered

RELINQUISHED BY:	RECEIVED BY:
Printed Name: Joan E. Ball	Printed Name:
Signature: Joan S. Ball	Signature:
Company: Iris Environmental	Company:
Time/Date: 1635 10/25/06	Time/Date: [illegible]

RELINQUISHED BY:	RECEIVED BY:
Printed Name:	Printed Name:
Signature:	Signature:
Company:	Company:
Time/Date:	Time/Date:

IRIS ENVIRONMENTAL
1438 Webster Street, Suite 302
Oakland, California 94612
(510) 834-4747 tel
(510) 834-4199 fax

CHAIN-OF-CUSTODY

Date: 10 / 26 / 06 Page: 1 of 1 2586

Sampler Name(s): Joan Ball

Signature(s): Joan E. Ball

Analyses Required

Sample ID	Date	Time	Matrix	Pres.	VOCs (8260)	Cd, Cr, Pb (6010)	Cd, Cr, Pb (7000)	pH (150.1)	VOCs (8260B)	SVOCs (8270C)	Carbon Chain Pet. Hydr. (8015B)	8260B - 4A	Methane, Ethane, Ethene	Methane, Ethane, Ethene	Methane, Ethane, Ethene	Methane, Ethane, Ethene	Methane, Ethane, Ethene	Methane, Ethane, Ethene	Number of Containers
MTI-TB3-071	10/26/06	0700	H2O	HCL	X														
MTI-MW9-071	↓	0842	↓	VAP	X	X	X	X											
MTI-MW5-071		0840		VAP	X	X	X	X											
MTI-TB1-071		0935		VAP	X	X	X	X											
MTI-MW4A-071		1035		VAP	X	X	X	X											
MTI-MW04-071		1108		VAP			X	X	X	X	X	X	X	X	X	X	X	X	
MTI-MW4-071	↓	1109	↓	VAP	X	X	X	X											
MTI-EB3-071	10/26/06	0910	H2O	VAP	X	X	X	X											

PROJECT INFORMATION

Project Name: Iris Tech
Project Number: [illegible]
Contact Person: Joan Ball
E-mail: [illegible]@[illegible].com
Contact Telephone: (510) 785-4604
Report: Routine (Level 2) Level 3 Level 4 EDD
TAT: 10-day 5-day 72-hr 48-hr 24-hr Other:

Special Instructions/Comments:

[illegible]

RELINQUISHED BY:	RECEIVED BY:
Printed Name: Joan Ball	Printed Name: [illegible]
Signature: Joan E. Ball	Signature: [illegible]
Company: Iris Environmental	Company: [illegible]
Time/Date: 10/26/06	Time/Date: 10/26/06 [illegible]

RELINQUISHED BY:	RECEIVED BY:
Printed Name	Printed Name
Signature	Signature
Company	Company
Time/Date	Time/Date

IRIS ENVIRONMENTAL
FIELD INVESTIGATION DAILY REPORT

Project Name Phibro-Tech **Sheet** 1 **of** 2
Contract No. 06-441-C **Date** 10/24/06

Field Staff Joan B. & Nora M. **Subcontractors** Blaine Tech

Equipment Used

Visitors to Site

Time	Activities
0700	Arrive on-site. Meet Blaine Technician (Steve) and have safety tailgate.
0730	Drive on-site and begin monitoring wells. Blaine only sent one water level gauge rather than two requested; so can only do one at a time.
0815	Measure well 13D that had filled so abruptly during previous quarter (where we suspected an obstruction). Steve, Joanie and Nora all check depth to bottom. As let probe drop against bottom, depth increases gradually (a total of 2 ft.)
0840	Well 6A is covered w/ dirt and we cannot find it. Joanie calls Mark Illing to get someone to uncover it.
0920	Wells 14S and 14D are covered w/ pallets. Get forklift operator to uncover.
0956	When we first get a PID reading for well 11 background is 0.0 & well max is 1.5 - but as reading water levels we notice background ~25 and will up to 181 ppm. When we walk away background cont. to be high ~ 5-15 ppm. Wind has picked up a little, perhaps an influence? Joanie calls Chris. Meanwhile PID reading at MW-08 (which went up to 337) are back down to 5-15 range (We let sit for 10 min)
1025	We tell Alonso about pallets that we need moved to sample MW01S & 01D. Also about 15S & 15D - They will have drums moved so that we can access these wells tomorrow morn.
1100	Pallets moved. Steve begins setting up for samples.
1150	First Sample taken at MW-01S.
1215	PT1-EB01-071 taken after decon of pump.
1415	LNAPL Test at MW-03. No product. No LNAPL in any of wells sampled today.
1600	Finish Offloading
1610	Relinquish samples to Test America.

Reviewed by _____ **Date** _____

IRIS ENVIRONMENTAL
FIELD INVESTIGATION DAILY REPORT

Project Name Phibro-Tech **Sheet** 2 **of** 2
Contract No. 06-441-KC **Date** 10/24

Field Staff Joan Ball **Subcontractors** Blaine Tech (Site-e)
~~Genevieve Pesold~~ Nora Mattell

Equipment Used PID, water depth gauge

Visitors to Site

Time	Well #	PID Back	PID max	Activities DTW	Total depth	
0735	01D	0.0	0.0	47.32	95.45	
0742	01S	0.0	0.0	47.20	61.70	needs new screws & cap
0757	12D	0.0	0.0	50.85	102.03	
0801	12S	0.0	33.6	50.80	74.18	
0810	13D	0.0	0.0	47.2	50.07	went down 4/10 weight hit bottom tried - keeps going down gradually as if sediment
0808	13S	0.0	0.0	47.08	68.82	52.42
0822	06D	0.0	1.3	46.32	90.14	needs screws
0825	06B	0.0	1.9	45.84	75.35	well casing filled w/sediment up to top
0834	16	0.0	16.9	46.60	61.70	needs new bolt screws
0945	06A	0.0	1.4	dry	28.64	covered by dirt/gravel
0848	07	0.0	0.0	46.1	69.9	
0859	05	0.0	0.0	50.47	72.9	
0902	15D	0.0	0.0	48.13	123.48	tubing really long - Joanie had to pull it out and hold while gauge went down
0913	15S	0.0	0.0	48.5	71.10	
0918	03	0.0	1.6	51.10	75.55	casing mostly filled w/sediment
0935	14D	0.0	0.0	47.3	103.5	
0940	14S	0.0	10.9	47.05	70.15	
0950	11	26*	181*	51.51	76.42	PID readings all of a sudden jump back and forth high see back page
0957	08	3.4/0.7*	337/5.6*	46.12	69.54	needs new bolts *see back page
1012	09	0.5	17.1	48.7	75.13	0.9 breathing zone
1015	10	0.2	1.0	50.0	75.98	
1018	04A	0.0	0.8	47.98	107.34	
1020	04	0.0	3.0	48.76	69.92	

additional comments on other sheet

Reviewed by _____ **Date** _____

IRIS ENVIRONMENTAL
FIELD INVESTIGATION DAILY REPORT

Project Name DTI **Sheet** 2 **of** 2
Contract No. 06-441-C **Date** 10/25/06

Field Staff Joan Ball **Subcontractors** Blaine

Equipment Used PID

Visitors to Site

Time	Activities
0705	Arrive on-site and check in at gate.
0715	Meet at well MW15. They are still moving drums
	out of the way. Steve starts setting up and calibrating
	equipment.
0755	We are still having access issues regarding MW-15, so
	we moved on to MW-07, 06B, 06D. Steve cannot
	get close to MW-07 so we will have to use extra
	tubing to reach well.
0840	~~Finished~~ Start sampling MW-07. Water is brown. Turbidity
0910	Finish MW-07. Bottles for App IX sample. Called
	Chris to ask about possibility of sampling through tubing.
	However, we cannot do this due to pump heating up water
	slightly. So, we use a bailer as usual.
0925	LNAPL Test at MW06D. None detected.
1015	LNAPL Test at MW06B. None detected in bailer.
1020	Begin purging at MW-06B.
1100-12	Lunch
1210	Set up at MW-15D
1220	Take equip blank sample using disposable bailer and filter.
	No LNAPL at MW-15D, MW15S, OMW14S, MW11

Reviewed by _____ **Date** _____

IRIS ENVIRONMENTAL
FIELD INVESTIGATION DAILY REPORT

Project Name Phibro Tech **Sheet** 1 **of** 1
Contract No. 06-441-C **Date** 10/26/06

Field Staff Joan Ball **Subcontractors** Blaine Tech

Equipment Used

Visitors to Site

Time	Activities
07:00	Arrive on-site. Fill Trip blanks out in parking lot
07:20	Steve will be arriving late today. Go into plant area
	and prepare for sample MW-09.
07:50	Steve arrives.
08:05	LNAPL Test at MW-09. None detected. Water is yellow.
09:20	" " MW-04A None detected. Water is clear
	" " MW-04, None detected
0935	Field blank sample taken during purging of MW-04A.
	Filled bottles with DI water on-site. Ran through a bailer
	and filter for the field filtered Cd, Cu, Cr analyses
	bottle.
1100	Water from MW-04 is brownish yellow w/precipitates.
11:30	Begin offloading water.
	We removed tubing from MW-04A b/c we could not
	get it back into the well. We will order more from Blaine
	Next time. Carmelo disposed of the tubing for me.

Reviewed by _____ **Date** _____

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW-01D

PROJECT NAME Phibro-Tech

DATE 10/27/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	95.45
DEPTH TO WATER (DTW) (ft)	47.32
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	7.7

PURGING/SAMPLING DATA

Flow Rate = 1 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1225					
1229 4gal	21.8	7.1	1751	202	
1233 8gal	21.8	7.1	1648	25	
1237 12gal	21.7	7.1	1642	7	
1241 16gal	21.7	7.1	1643	5	
1245 20gal	21.7	7.0	1643	3	
1247 22gal	21.7	7.0	1642	2	
1249 24gal	21.7	7.0	1643	2	

PURGING STOP TIME 1250 CASING VOLUMES PURGED 3

GALLONS PURGED 24

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW-015

PROJECT NAME Phibro-Tech

DATE 10/24/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	61.70
DEPTH TO WATER (DTW) (ft)	37.20
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.9 gal

PURGING/SAMPLING DATA

Flow Rate = 0.5 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1123					
1126 1.5gal	22.1	6.2	6341	98	
1129 3 gal	22.7	6.3	6408	45	
1132 4.5gal	23.0	6.4	6285	45	
1135 6gal	23.2	6.4	6054	48	
1138 7.5gal	23.4	6.3	5760	39	
1141 9gal	23.4	6.4	5497	40	
1143 10gal	23.3	6.4	5343	35	
1145 11gal	23.5	6.4	5164	35	
1147 12gal	23.6	6.4	5065	34	

PURGING STOP TIME 1148 CASING VOLUMES PURGED 3

GALLONS PURGED 12

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW-03

PROJECT NAME Phibro-Tech

DATE 10/24/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

Flow Rate = 0.5 gpm

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	75.55
DEPTH TO WATER (DTW) (ft)	51.10
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.9

PURGING/SAMPLING DATA

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1425					
1429 2gal	22.6	6.8	2638	17	
1433 4gal	22.3	6.8	2221	10	
1437 6gal	22.2	6.8	2073	5	
1441 8gal	22.1	6.8	1992	3	
1445 10gal	22.0	6.8	1933	2	
1447 11gal	22.0	6.8	1938	2	
1449 12gal	22.1	6.8	1920	1	

PURGING STOP TIME 1450 CASING VOLUMES PURGED 3

GALLONS PURGED 12

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW04

PROJECT NAME Phibro-Tech

DATE 10/26/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	69.92
DEPTH TO WATER (DTW) (ft)	48.76
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.3

PURGING/SAMPLING DATA

Flow Rate = 0.5 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1044					
1048 2gal	21.9	6.3	8610	20	
1052 4gal	21.9	6.3	7374	52	
1056 6gal	22.0	6.4	6646	42	
1100 8gal	22.1	6.5	6293	41	
1102 9gal	22.1	6.5	6216	35	
1104 10gal	22.2	6.5	6081	31	
1106 11gal	22.2	6.5	5908	25	
1108 12gal	22.2	6.5	5717	19	

PURGING STOP TIME 1110 CASING VOLUMES PURGED 3.6

GALLONS PURGED 12

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW04A

PROJECT NAME Phibro-Tech

DATE 10/26/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	2
TOTAL DEPTH (TD) OF WELL (ft	107.34
DEPTH TO WATER (DTW) (ft)	47.98
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	38.5

PURGING/SAMPLING DATA

Flow Rate = 2GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 0923					
0931 16gal	19.6	7.1	1688	3	
0939 32gal	19.4	7.2	1695	1	
0947 48gal	19.8	7.2	1689	1	
0955 64gal	20.0	7.2	1691	1	
1003 80gal	20.3	7.1	1694	1	
1011 96gal	20.6	7.2	1689	1	
1021 116gal	20.3	7.2	1687	1	

PURGING STOP TIME 1022 CASING VOLUMES PURGED 3

GALLONS PURGED 116.5

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW 06B

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	75.35
DEPTH TO WATER (DTW) (ft)	45.84
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	4.7

PURGING/SAMPLING DATA

Flow Rate = 0.5 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1020					
1025 2.5gal	21.0	7.0	1929	180	
1030 5gal	21.3	7.0	1940	71	
1035 7.5gal	21.5	7.0	1951	28	
1040 10gal	21.6	7.0	1965	7	
1045 12.5gal	21.7	7.0	1964	5	
1048 14gal	21.6	6.9	1966	4	
1050 15gal	21.6	6.9	1963	3	

PURGING STOP TIME 1050 CASING VOLUMES PURGED 3.2

GALLONS PURGED 15

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW06D

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	90.14
DEPTH TO WATER (DTW) (ft)	46.32
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	7.0

PURGING/SAMPLING DATA

Flow Rate = 1 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 0937					
0940 3gal	20.6	7.0	1553	25	
0943 6gal	21.0	7.0	1519	3	
0946 9gal	21.1	7.0	1520	1	
0949 12gal	21.3	7.0	1524	1	
0952 15gal	21.2	7.0	1524	2	
0955 18gal	21.3	7.0	1527	1	
0958 21gal	21.3	7.0	1526	1	

PURGING STOP TIME 1000 CASING VOLUMES PURGED 3

GALLONS PURGED 21

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. Mw 07

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	69.9
DEPTH TO WATER (DTW) (ft)	46.1
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.8

PURGING/SAMPLING DATA

Flow Rate = 0.5 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 0809					
0813 2gal	20.8	6.4	4480	215	
0817 4gal	21.2	6.5	3777	50	
0821 6gal	21.2	6.5	3585	44	
0825 8gal	21.3	6.5	3404	29	
0829 10gal	21.4	6.5	3263	23	
0833 12gal	21.3	6.6	3209	20	
0835 13gal	21.4	6.6	3176	21	

PURGING STOP TIME 0836

CASING VOLUMES PURGED 3

GALLONS PURGED 13

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW-09

PROJECT NAME Phibro-Tech

DATE 10/26/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	2
TOTAL DEPTH (TD) OF WELL (ft	75.13
DEPTH TO WATER (DTW) (ft)	48.7
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	17.1

PURGING/SAMPLING DATA

Flow Rate = 2 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 0811					
0814 6gal	20.0	6.4	2927	4	
0817 12gal	20.8	6.6	2452	4	
0820 18gal	21.0	6.6	2280	3	
0824 26gal	20.8	6.6	2153	1	
0828 34gal	20.6	6.6	2059	1	
0832 42gal	20.8	6.7	2037	1	
0837 52gal	20.6	6.7	2034	1	

PURGING STOP TIME 0838 CASING VOLUMES PURGED 3

GALLONS PURGED 52

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW 11

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	76.42
DEPTH TO WATER (DTW) (ft)	51.51
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.9

PURGING/SAMPLING DATA

Flow Rate = 0.5 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1528					
1532 2gal	22.5	6.7	3615	8	
1536 4gal	22.3	6.7	3139	10	
1540 6gal	22.3	6.7	2716	10	
1544 8gal	22.3	6.7	2487	7	
1548 10gal	22.2	6.7	2398	8	
1552 12gal	22.2	6.8	2277	8	
1554 13gal	22.2	6.8	2221	6	

PURGING STOP TIME 1555 CASING VOLUMES PURGED 3.2

GALLONS PURGED 13

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW 14S

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	70.5
DEPTH TO WATER (DTW) (ft)	47.05
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.6

PURGING/SAMPLING DATA

Flow Rate = 0.5 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1430					
1434 2gal	22.8	6.5	4018	41	
1438 4gal	22.7	6.6	3436	10	
1442 6gal	22.7	6.6	3292	7	
1446 8gal	22.7	6.6	3235	6	
1450 10gal	22.7	6.6	3200	6	
1452 11gal	22.7	6.6	3178	5	
1454 12gal	22.7	6.6	3163	4	

PURGING STOP TIME 1455 CASING VOLUMES PURGED 3

GALLONS PURGED 12

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW 15D

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	123.48
DEPTH TO WATER (DTW) (ft)	48.13
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	12.0

PURGING/SAMPLING DATA

Flow Rate = 1 GPM

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1221					
1226 5gal	20.8	7.0	1405	79	
1231 10gal	21.0	7.0	1397	6	
1236 15gal	21.0	7.0	1401	3	
1241 20gal	21.1	7.0	1409	1	
1246 25gal	21.5	7.0	1408	1	
1251 30gal	21.6	7.0	1409	1	
1256 35gal	21.4	7.0	1406	1	
1258 37gal	21.3	7.0	1411	1	

PURGING STOP TIME 1259 CASING VOLUMES PURGED 3

GALLONS PURGED 37

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW 155

PROJECT NAME Phibro-Tech

DATE 10/25/06

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

Flow Rate = 0.5 GPM

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	71.10
DEPTH TO WATER (DTW) (ft)	48.50
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	3.6

PURGING/SAMPLING DATA

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1329					
1333 2gal	22.8	7.0	1385	292	
1337 4gal	22.6	7.0	1383	141	
1341 6gal	22.5	6.9	1385	67	
1345 8gal	22.5	6.9	1384	41	
1349 10gal	22.7	6.9	1384	16	
1351 11gal	22.6	6.9	1383	9	
1358 12gal	22.5	6.9	1384	10	

PURGING STOP TIME 1354 CASING VOLUMES PURGED 3

GALLONS PURGED 12

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

PRELIMINARY FIELD DRAFT
REVIEW PENDING

IRIS ENVIRONMENTAL
WATER PURGING AND SAMPLING LOG

WELL NO. MW #16

PROJECT NAME Phibro-Tech

DATE 10/24/00

CONTRACT NO. 06-441-A

P.M./SAMPLER(S) Chris Alger/ Joan Ball

EQUIPMENT CALIBRATION INFORMATION

EQUIPMENT MODEL/TYPE	SERIAL NO.	DATE CALIBRATED	TEMP (C°)	STANDARD/ACTUAL

Flow Rate = 0.5 GPM

CASING VOLUME CALCULATION

WELL CASING RADIUS (CR) (in)	1
TOTAL DEPTH (TD) OF WELL (ft	61.70
DEPTH TO WATER (DTW) (ft)	46.60
CASING VOLUME (gal) = (TD-DTW) $(CR)^2$ (.163) =	2.4

PURGING/SAMPLING DATA

TIME/GALLONS SINCE START	TEMP (C°)	pH	CONDUCTIVITY (umhos/cm)	TURBIDITY (NTU)	OTHER
Start 1528					
1530 1gal	22.2	6.6	3394	4	
1532 2gal	22.2	6.6	3299	2	
1534 3gal	22.2	6.5	3227	2	
1536 4gal	22.2	6.5	3091	1	
1538 5gal	22.2	6.6	3083	1	
1540 6gal	22.2	6.6	3007	1	
1542 7gal	22.3	6.6	2952	1	
1544 8gal	22.3		2928	1	

PURGING STOP TIME 1545 CASING VOLUMES PURGED 3

GALLONS PURGED 8

EQUIPMENT CLEANING METHOD(S)

PURGE WATER DISPOSAL METHOD

OBSERVATIONS/COMMENTS

Appendix B
General Analytical Detection Limits

Table B-1
Phibro-Tech, Inc.
Metals Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
EPA 6010B-Diss	CADMIUM	0.005	mg/l
EPA 6010B-Diss	CHROMIUM	0.005	mg/l
EPA 7199	CHROMIUM (VI)	0.001	mg/l
EPA 6010B-Diss	COPPER	0.01	mg/l

Table B-2
Phibro-Tech, Inc.
Volatile Organic Compounds
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
EPA 8260B	1,1,1,2-TETRACHLOROETHANE	1	ug/l
EPA 8260B	1,1,1-TRICHLOROETHANE	1	ug/l
EPA 8260B	1,1,2,2-TETRACHLOROETHANE	1	ug/l
EPA 8260B	1,1,2-TRICHLOROETHANE	1	ug/l
EPA 8260B	1,1-DICHLOROETHANE	1	ug/l
EPA 8260B	1,1-DICHLOROETHENE	1	ug/l
EPA 8260B	1,1-DICHLOROPROPENE	1	ug/l
EPA 8260B	1,2,3-TRICHLOROBENZENE	1	ug/l
EPA 8260B	1,2,3-TRICHLOROPROPANE	1	ug/l
EPA 8260B	1,2,4-TRICHLOROBENZENE	1	ug/l
EPA 8260B	1,2,4-TRIMETHYLBENZENE	1	ug/l
EPA 8260B	1,2-DIBROMO-3-CHLOROPROPANE	5	ug/l
EPA 8260B	1,2-DIBROMOETHANE	1	ug/l
EPA 8260B	1,2-DICHLOROBENZENE	1	ug/l
EPA 8260B	1,2-DICHLOROETHANE	0.5	ug/l
EPA 8260B	1,2-DICHLOROPROPANE	1	ug/l
EPA 8260B	1,3,5-TRIMETHYLBENZENE	1	ug/l
EPA 8260B	1,3-DICHLOROBENZENE	1	ug/l
EPA 8260B	1,3-DICHLOROPROPANE	1	ug/l
EPA 8260B	1,4-DICHLOROBENZENE	1	ug/l
EPA 8260B	2,2-DICHLOROPROPANE	1	ug/l
EPA 8260B	2-CHLOROTOLUENE	1	ug/l
EPA 8260B	4-CHLOROTOLUENE	1	ug/l
EPA 8260B	BENZENE	0.5	ug/l
EPA 8260B	BROMOBENZENE	1	ug/l
EPA 8260B	BROMOCHLOROMETHANE	1	ug/l
EPA 8260B	BROMODICHLOROMETHANE	1	ug/l
EPA 8260B	BROMOFORM	1	ug/l
EPA 8260B	BROMOMETHANE	1	ug/l
EPA 8260B	CARBON TETRACHLORIDE	0.5	ug/l
EPA 8260B	CHLOROBENZENE	1	ug/l
EPA 8260B	CHLORODIBROMOMETHANE	1	ug/l
EPA 8260B	CHLOROETHANE	1	ug/l
EPA 8260B	CHLOROFORM	1	ug/l
EPA 8260B	CHLOROMETHANE	1	ug/l
EPA 8260B	CIS-1,2-DICHLOROETHENE	1	ug/l
EPA 8260B	CIS-1,3-DICHLOROPROPENE	0.5	ug/l
EPA 8260B	DIBROMOMETHANE	1	ug/l
EPA 8260B	DICHLORODIFLUOROMETHANE	5	ug/l

Table B-2
Phibro-Tech, Inc.
Volatile Organic Compounds
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
EPA 8260B	ETHYLBENZENE	1	ug/l
EPA 8260B	HEXACHLOROBUTADIENE	1	ug/l
EPA 8260B	ISOPROPYLBENZENE	1	ug/l
EPA 8260B	M,P-XYLENE	1	ug/l
EPA 8260B	METHYLENE CHLORIDE	5	ug/l
EPA 8260B	NAPHTHALENE	1	ug/l
EPA 8260B	N-BUTYLBENZENE	1	ug/l
EPA 8260B	N-PROPYLBENZENE	1	ug/l
EPA 8260B	O-XYLENE	1	ug/l
EPA 8260B	P-ISOPROPYLTOLUENE	1	ug/l
EPA 8260B	SEC-BUTYLBENZENE	1	ug/l
EPA 8260B	STYRENE	1	ug/l
EPA 8260B	TERT-BUTYLBENZENE	1	ug/l
EPA 8260B	TETRACHLOROETHENE	1	ug/l
EPA 8260B	TOLUENE	1	ug/l
EPA 8260B	TOTAL XYLENES	1	ug/l
EPA 8260B	TRANS-1,2-DICHLOROETHENE	1	ug/l
EPA 8260B	TRANS-1,3-DICHLOROPROPENE	0.5	ug/l
EPA 8260B	TRICHLOROETHENE	1	ug/l
EPA 8260B	TRICHLOROFLUOROMETHANE	1	ug/l
EPA 8260B	VINYL CHLORIDE	0.5	ug/l

Appendix C
Historical Sampling Results

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-01D	79.5-94.5	0.0 / 0.0	98.0	96.2	152.60	15-Oct-1990	52.80	1.8	99.80
		0.0 / 0.0	98.0	96.2	152.60	7-Jan-1991	53.40	1.8	99.20
		0.0 / 0.0	98.0	95.6	152.60	8-Apr-1991	50.56	2.4	102.04
		1.3 / 0.0	94.8	96.0	152.60	8-Jul-1991	49.68	--	102.92
		9.1 / 0.0	94.8	96.1	152.60	21-Oct-1991	50.14	--	102.46
		1.3 / 0.0	94.8	96.1	152.60	13-Jan-1992	47.92	--	104.68
		250.0 / 0.0	94.8	96.0	152.60	30-Mar-1992	45.28	--	107.32
		0.0 / 0.0	94.8	96.1	152.60	13-Jul-1992	44.70	--	107.90
		25.0 / 0.0	94.8	94.9	152.60	13-Oct-1992	47.09	--	105.51
		0.0 / 0.0	94.8	95.7	152.60	19-Jan-1993	43.40	--	109.20
		0.0 / 0.0	94.8	96.4	152.60	19-Apr-1993	36.61	--	115.99
		0.0 / 0.0	94.8	96.1	152.60	12-Jul-1993	36.02	--	116.58
		0.0 / 0.0	94.8	96.2	152.60	12-Oct-1993	36.04	--	116.56
		0.0 / 0.0	94.8	96.2	152.60	10-Jan-1994	35.95	--	116.65
		0.0 / 0.0	94.8	96.2	152.60	11-Apr-1994	35.21	--	117.39
		27.0 / 21.0	94.8	96.0	152.60	18-Jul-1994	34.77	--	117.83
		4.9 / 4.0	94.8	95.9	152.60	10-Oct-1994	40.35	--	112.25
		1.8 / 0.0	94.8	95.9	152.60	16-Jan-1995	39.02	--	113.58
		0.0 / 0.0	94.8	96.1	152.60	17-Apr-1995	33.83	--	118.77
		23.0 / 0.0	94.8	95.9	152.60	10-Jul-1995	32.52	--	120.08
		0.0 / 0.0	94.8	96.0	152.60	9-Oct-1995	36.07	--	116.53
		0.0 / 0.0	94.8	96.2	152.60	29-Jan-1996	37.73	--	114.87
		0.0 / 0.0	94.8	96.2	152.60	15-Apr-1996	34.56	--	118.04
		0.0 / 0.0	94.8	96.2	152.60	15-Jul-1996	35.16	--	117.44
		1.0 / 1.0	94.8	96.3	152.60	7-Oct-1996	38.72	--	113.88
		0.0 / 0.0	94.8	96.3	152.60	13-Jan-1997	36.86	--	115.74
		2.0 / 1.5	94.8	96.3	152.60	15-Apr-1997	34.37	--	118.23
		0.0 / 0.0	94.8	96.0	152.60	8-Jul-1997	34.37	--	118.23
		1.0 / 0.0	94.8	96.0	152.60	14-Oct-1997	37.75	--	114.85
		0.0 / 0.0	94.8	96.0	152.60	13-Jan-1998	39.31	--	113.29
		105.0 / 0.0	94.8	95.9	152.60	21-Apr-1998	34.43	--	118.17
		0.0 / 0.0	94.8	95.9	152.60	14-Jul-1998	33.40	--	119.20
		0.0 / 0.0	94.8	96.0	152.60	19-Oct-1998	35.95	--	116.65
		7.1 / 0.4	94.8	96.0	152.60	19-Jan-1999	38.60	--	114.00
		1.1 / 0.0	94.8	95.9	152.60	20-Apr-1999	38.59	--	114.01
		1.2 / 0.0	94.8	95.9	152.60	20-Jul-1999	38.93	--	113.67
		0.0 / 0.0	94.8	95.7	152.60	22-Oct-1999	46.05	--	106.55
		2.0 / 0.0	94.8	94.8	152.60	25-Jan-2000	49.84	0.0	102.76
		0.0 / 0.0	94.8	96.3	152.60	24-Apr-2000	43.76	--	108.84
		0.0 / 0.0	94.8	95.7	152.60	17-Oct-2000	43.61	--	108.99
		0.0 / 0.0	94.8	95.7	152.60	25-Oct-2000	43.61	--	108.99
		0.0 / 0.0	94.8	94.8	152.60	17-Apr-2001	41.28	0.0	111.32
		0.0 / 0.0	94.8	94.8	152.60	17-Jul-2001	40.99	0.0	111.61
		0.0 / 0.0	94.8	96.0	152.60	16-Oct-2001	45.21	--	107.39
		-- / --	94.8	95.7	152.60	15-Jan-2002	43.69	--	108.91
		0.0 / 0.0	94.8	95.7	152.60	16-Apr-2002	43.57	--	109.03
		0.3 / 0.0	94.8	96.0	152.60	24-Jul-2002	47.76	--	104.84
		43.9 / 0.0	94.8	96.0	152.60	22-Oct-2002	51.07	--	101.53
		0.1 / 0.1	94.8	96.0	152.60	24-Jan-2003	49.09	--	103.51
		1.0 / 0.1	94.8	95.90	152.60	23-Apr-2003	45.37	--	107.23
		0.0 / 0.0	94.8	96.00	152.60	29-Jul-2003	48.50	--	104.10
		1.9 / 0.0	94.8	95.90	152.60	21-Oct-2003	54.15	--	98.45
		0.0 / 0.0	94.8	95.92	152.60	21-Jan-2004	55.61	--	96.99
		0.2 / 0.2	94.8	95.92	152.60	20-Apr-2004	54.88	--	97.72
		0.4 / 0.4	94.8	95.68	152.60	20-Jul-2004	57.65	--	94.95
		0.2 / 0.0	94.8	95.69	152.60	11-Oct-2004	61.34	--	91.26
		-- / --	94.8	95.51	152.36	26-Jan-2005	58.26	--	94.10
		2.0 / 0.0	94.8	95.35	152.36	26-Apr-2005	48.90	--	103.46
		1.5 / 0.0	94.8	95.55	152.36	26-Jul-2005	46.33	--	106.03
		0.0 / 0.0	94.8	95.15	152.36	18-Oct-2005	47.21	--	105.15
		0.0 / 0.2	94.8	95.48	152.36	25-Jan-2006	48.40	--	103.96
		1.6 / 0.0	94.8	95.45	152.36	25-Apr-2006	45.45	--	106.91
		1.7 / 0.0	94.8	95.47	152.36	25-Jul-2006	45.22	--	107.14
		0.0 / 0.0	94.8	95.45	152.36	24-Oct-2006	47.32	--	105.04

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-01S	47-62.5	2.0 / 0.0	62.5	61.7	152.60	15-Jan-1989	55.86	0.8	96.74
		-- / --	62.5	--	152.60	15-Apr-1989	52.15	--	100.45
		0.0 / 0.0	62.5	61.5	152.60	17-Jul-1989	53.60	1.0	99.00
		0.0 / 0.0	62.5	62.4	152.60	23-Oct-1989	55.84	0.1	96.76
		7.0 / 0.0	62.5	62.4	152.60	22-Jan-1990	55.00	0.1	97.60
		0.0 / 0.0	62.5	62.4	152.60	9-Apr-1990	53.30	0.1	99.30
		0.0 / 0.0	62.5	62.4	152.60	10-Jul-1990	51.77	0.1	100.83
		0.0 / 0.0	62.5	61.9	152.63	15-Oct-1990	52.82	0.6	99.81
		14.0 / 0.0	62.5	62.0	152.63	7-Jan-1991	53.44	0.5	99.19
		0.0 / 0.0	62.5	62.9	152.63	8-Apr-1991	50.68	--	101.95
		1.7 / 0.0	62.5	62.3	152.63	8-Jul-1991	49.69	0.2	102.94
		1.4 / 0.0	62.5	62.0	152.63	21-Oct-1991	50.30	0.5	102.33
		1.3 / 0.0	62.5	62.0	152.63	13-Jan-1992	48.03	0.5	104.60
		11.2 / 0.0	62.5	62.0	152.63	30-Mar-1992	45.35	0.5	107.28
		0.0 / 0.0	62.5	62.2	152.63	13-Jul-1992	44.76	0.3	107.87
		25.0 / 0.0	62.5	62.0	152.63	13-Oct-1992	47.10	0.5	105.53
		0.2 / 0.0	62.5	61.5	152.63	19-Jan-1993	43.51	1.0	109.12
		0.0 / 0.0	62.5	62.2	152.63	19-Apr-1993	36.62	0.3	116.01
		0.0 / 0.0	62.5	62.0	152.63	12-Jul-1993	36.01	0.5	116.62
		0.0 / 0.0	62.5	62.2	152.63	12-Oct-1993	36.13	0.3	116.50
		0.0 / 0.0	62.5	62.2	152.63	10-Jan-1994	36.03	0.3	116.60
		0.7 / 0.0	62.5	62.2	152.63	11-Apr-1994	35.53	0.3	117.10
		7.8 / 3.0	62.5	62.0	152.63	18-Jul-1994	34.83	0.5	117.80
		13.0 / 4.3	62.5	62.0	152.63	10-Oct-1994	40.40	0.5	112.23
		0.1 / 0.1	62.5	62.0	152.63	16-Jan-1995	39.04	0.5	113.59
		0.0 / 0.0	62.5	62.2	152.63	17-Apr-1995	33.85	0.3	118.78
		18.0 / 0.0	62.5	62.0	152.63	10-Jul-1995	32.57	0.5	120.06
		1.2 / 0.5	62.5	62.1	152.63	9-Oct-1995	36.15	0.4	116.48
		0.0 / 0.0	62.5	62.4	152.63	29-Jan-1996	37.79	0.1	114.84
		0.0 / 0.0	62.5	62.4	152.63	15-Apr-1996	34.60	0.1	118.03
		1.2 / 0.8	62.5	62.3	152.63	15-Jul-1996	35.21	0.2	117.42
		1.0 / 1.0	62.5	62.4	152.63	7-Oct-1996	38.78	0.1	113.85
		1.0 / 1.0	62.5	62.4	152.63	13-Jan-1997	36.90	0.1	115.73
		0.4 / 0.4	62.5	62.4	152.63	15-Apr-1997	34.42	0.1	118.21
		2.0 / 0.0	62.5	62.4	152.63	8-Jul-1997	34.45	0.1	118.18
		2.2 / 0.0	62.5	62.7	152.63	14-Oct-1997	37.81	--	114.82
		5.8 / 0.0	62.5	62.6	152.63	13-Jan-1998	39.40	--	113.23
		109.0 / 0.0	62.5	62.6	152.63	21-Apr-1998	34.47	--	118.16
		0.1 / 0.0	62.5	62.5	152.63	14-Jul-1998	33.51	--	119.12
		0.0 / 0.0	62.5	62.7	152.63	19-Oct-1998	36.06	--	116.57
		10.8 / 1.5	62.5	62.6	152.63	19-Jan-1999	38.69	--	113.94
		1.1 / 0.0	62.5	62.5	152.63	20-Apr-1999	38.62	0.0	114.01
		2.1 / 0.0	62.5	62.4	152.63	20-Jul-1999	39.01	0.1	113.62
		0.0 / 0.0	62.5	62.1	152.63	22-Oct-1999	45.93	0.4	106.70
		1.4 / 0.0	62.5	62.5	152.63	25-Jan-2000	49.90	0.0	102.73
		12.0 / 0.0	62.5	62.5	152.63	24-Apr-2000	43.80	0.0	108.83
		0.0 / 0.0	62.5	62.0	152.63	17-Oct-2000	43.54	0.5	109.09
		0.0 / 0.0	62.5	62.0	152.63	25-Oct-2000	43.54	0.5	109.09
		0.0 / 0.0	62.5	62.5	152.63	17-Apr-2001	41.35	0.0	111.28
		0.0 / 0.0	62.5	61.4	152.63	17-Jul-2001	41.05	1.2	111.58
		0.0 / 0.0	62.5	62.0	152.63	16-Oct-2001	45.20	0.5	107.43
		-- / --	62.5	62.3	152.63	15-Jan-2002	43.59	0.2	109.04
		0.0 / 0.0	62.5	62.1	152.63	16-Apr-2002	43.62	0.4	109.01
		1.1 / 0.0	62.5	62.3	152.63	24-Jul-2002	47.79	0.2	104.84
		53.6 / 0.0	62.5	62.3	152.63	22-Oct-2002	51.08	0.2	101.55
		0.1 / 0.1	62.5	62.3	152.63	24-Jan-2003	49.10	0.2	103.53
		0.1 / 0.1	62.5	62.22	152.63	23-Apr-2003	45.29	0.3	107.34
		0.3 / 0.0	62.5	62.21	152.63	29-Jul-2003	48.48	0.3	104.15
		1.0 / 0.0	62.5	62.24	152.63	21-Oct-2003	54.03	0.3	98.60
		0.7 / 0.0	62.5	62.34	152.63	21-Jan-2004	55.49	0.2	97.14
		NM / NM	62.5	62.19	152.63	20-Apr-2004	54.93	0.3	97.70
		0.4 / 0.4	62.5	62.08	152.63	20-Jul-2004	57.57	0.4	95.06
		0.0 / 0.0	62.5	62.2	152.63	11-Oct-2004	61.36	0.3	91.27
		0.0 / 0.0	62.5	61.78	152.19	26-Jan-2005	58.06	0.7	94.13
		0.0 / 0.0	62.5	61.72	152.19	26-Apr-2005	48.60	0.8	103.59
		0.0 / 0.0	62.5	61.75	152.19	26-Jul-2005	46.40	0.8	105.79
		0.0 / 0.0	62.5	61.59	152.19	18-Oct-2005	47.11	0.9	105.08
		0.0 / 0.1	62.5	61.79	152.19	25-Jan-2006	48.13	0.7	104.06
		0.0 / 0.8	62.5	61.4	152.19	25-Apr-2006	45.23	1.1	106.96
		0.0 / 0.0	62.5	61.75	152.19	25-Jul-2006	45.11	0.8	107.08
		0.0 0.0	62.5	61.7	152.19	24-Oct-2006	47.20	0.8	104.99

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-03	45-75	-- / --	75	70.4	151.62	15-Jan-1989	56.6	4.6	95.02
		5.0 / 0.0	75	68.8	151.62	15-Apr-1989	52.33	6.2	99.29
		36.0 / 0.0	75	71.0	151.62	17-Jul-1989	53.41	4.0	98.21
		60.0 / 0.0	75	70.5	151.62	23-Oct-1989	56.87	4.5	94.75
		90.0 / 0.0	75	71.7	151.62	22-Jan-1990	55.77	3.3	95.85
		53.0 / 0.0	75	71.4	151.62	9-Apr-1990	53.90	3.6	97.72
		15.0 / 0.0	75	71.7	151.62	10-Jul-1990	52.35	3.3	99.27
		22.0 / 0.0	75	72.4	151.71	15-Oct-1990	54.42	2.6	97.29
		49.0 / 0.0	75	71.3	151.71	7-Jan-1991	54.02	3.7	97.69
		-- / --	75	70.8	151.71	8-Apr-1991	51.90	4.2	99.81
		2.1 / 0.0	75	74.2	151.71	8-Jul-1991	50.08	0.8	101.63
		11.8 / 0.0	75	73.4	151.71	21-Oct-1991	50.72	1.6	100.99
		2.5 / 0.0	75	72.4	151.71	13-Jan-1992	48.27	2.6	103.44
		3.5 / 0.0	75	72.2	151.71	30-Mar-1992	45.67	2.8	106.04
		1.6 / 0.0	75	71.9	151.71	13-Jul-1992	45.10	3.1	106.61
		10.2 / 0.0	75	71.9	151.71	13-Oct-1992	47.78	3.1	103.93
		-- / --	75	71.4	151.71	19-Jan-1993	44.43	3.6	107.28
		0.0 / 0.0	75	71.3	151.71	19-Apr-1993	36.54	3.7	115.17
		0.0 / 0.0	75	71.0	151.71	12-Jul-1993	35.99	4.0	115.72
		0.5 / 0.0	75	71.2	151.71	12-Oct-1993	36.04	3.8	115.67
		4.0 / 0.0	75	71.2	151.71	10-Jan-1994	36.12	3.8	115.59
		5.0 / 0.0	75	71.3	151.71	11-Apr-1994	35.38	3.7	116.33
		0.0 / 0.0	75	70.8	151.71	18-Jul-1994	34.80	4.2	116.91
		13.0 / 4.3	75	70.7	151.71	10-Oct-1994	40.86	4.3	110.85
		11.0 / 1.2	75	70.6	151.71	16-Jan-1995	39.88	4.4	111.83
		1.0 / 0.0	75	70.8	151.71	17-Apr-1995	33.88	4.2	117.83
		0.0 / 0.0	75	70.5	151.71	10-Jul-1995	32.51	4.5	119.20
		2.2 / 0.0	75	70.6	151.71	9-Oct-1995	36.26	4.4	115.45
		0.0 / 0.0	74.1	74.1	151.71	29-Jan-1996	38.30	0.0	113.41
		7.2 / 0.0	74.1	73.8	151.71	15-Apr-1996	34.98	0.3	116.73
		0.4 / 0.2	74.1	73.8	151.71	15-Jul-1996	35.38	0.3	116.33
		1.8 / 1.2	74.1	73.8	151.71	7-Oct-1996	39.26	0.3	112.45
		5.1 / 1.7	74.1	73.8	151.71	13-Jan-1997	37.52	0.3	114.19
		2.4 / 0.9	74.1	73.8	151.71	15-Apr-1997	34.58	0.3	117.13
		-- / --	74.1	73.8	151.71	8-Jul-1997	34.53	0.3	117.18
		2.4 / 0.0	74.1	73.5	151.71	14-Oct-1997	38.11	0.6	113.60
		8.7 / 0.0	74.1	73.3	151.71	13-Jan-1998	40.03	0.8	111.68
		3400.0 / 0.1	74.1	73.3	151.71	21-Apr-1998	34.89	0.8	116.82
		13.0 / 0.0	74.1	73.5	154.75	14-Jul-1998	36.73	0.6	118.02
		> 2,000 / 0.0	74.1	73.4	154.75	19-Oct-1998	39.35	0.7	115.40
		69.0 / 3.8	74.1	73.4	154.75	19-Jan-1999	42.27	0.7	112.48
		8.1 / 0.0	74.1	73.4	154.75	20-Apr-1999	42.26	0.7	112.49
		7.3 / 1.7	74.1	73.4	154.75	20-Jul-1999	42.44	0.7	112.31
		3.3 / 0.0	74.1	73.4	154.75	22-Oct-1999	50.33	0.7	104.42
		12.0 / 0.0	74.1	73.4	154.75	25-Jan-2000	54.25	0.7	100.50
		24.2 / 0.0	74.1	73.4	154.75	24-Apr-2000	47.55	0.7	107.20
		21.8 / 0.0	74.1	73.4	154.75	17-Oct-2000	47.29	0.7	107.46
		21.8 / 0.0	74.1	73.4	154.75	25-Oct-2000	47.29	0.7	107.46
		14.2 / 0.2	74.1	73.4	154.75	17-Apr-2001	44.90	0.7	109.85
		14.2 / 0.2	74.1	73.3	154.75	17-Jul-2001	44.40	0.8	110.35
		0.0 / 0.0	75	76.3	154.75	16-Oct-2001	48.94	--	105.81
		0.0 / 0.0	75	76.0	154.75	15-Jan-2002	47.61	--	107.14
		15.5 / 0.0	75	73.1	154.75	16-Apr-2002	47.20	1.9	107.55
		6.1 / 0.1	75	73.3	154.75	24-Jul-2002	51.67	1.7	103.08
		19.6 / 0.6	75	73.3	154.75	22-Oct-2002	55.20	1.7	99.55
		3.9 / 0.1	75	73.3	154.75	24-Jan-2003	53.09	1.7	101.66
		9.7 / 0.0	75	76.15	154.75	23-Apr-2003	49.05	--	105.70
		6.3 / 0.0	75	76.10	154.75	29-Jul-2003	52.31	--	102.44
		5.7 / 0.0	75	76.16	154.75	21-Oct-2003	58.33	--	96.42
		22.0 / 0.0	75	76.33	154.75	21-Jan-2004	59.87	--	94.88
		12.2 / 0.2	75	76.15	154.75	20-Apr-2004	58.90	--	95.85
		0.0 / 0.0	75	76.05	154.75	20-Jul-2004	62.00	--	92.75
		0.0 / 0.0	75	75.99	154.75	11-Oct-2004	66.33	--	88.42
		0.4 / 0.0	75	75.58	154.36	26-Jan-2005	62.41	--	91.95
		1.2 / 0.0	75	75.6	154.36	26-Apr-2005	52.35	--	102.01
		3.1 / 0.0	75	75.41	154.36	26-Jul-2005	49.87	--	104.49
		NR / NR	75	75.22	154.36	18-Oct-2005	50.86	--	103.5
		1.8 / 1.0	75	75.63	154.36	25-Jan-2006	52.29	--	102.07
		1.6 / 0.0	75	75.71	154.36	25-Apr-2006	49.20	--	105.16
		0.6 / 0.0	75	75.04	154.36	25-Jul-2006	48.80	--	105.56
		1.6 / 0.0	75	75.55	154.36	24-Oct-2006	51.10	--	103.26

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-04	45-75	-- / --	75	67.03	149.76	15-Jan-1989	59.55	8.0	90.21
		0.0 / 0.0	75	--	149.76	25-Apr-1989	50.57	--	99.19
		2.0 / 0.0	75	71.5	149.76	17-Jul-1989	51.57	3.5	98.19
		0.0 / 0.0	75	67.7	149.76	23-Oct-1989	54.84	7.3	94.92
		0.0 / 0.0	75	67.7	149.76	22-Jan-1990	54.02	7.3	95.74
		49.0 / 0.0	75	68.2	149.76	9-Apr-1990	52.26	6.8	97.50
		1.0 / 0.0	75	67.7	149.76	10-Jul-1990	50.56	7.3	99.20
		2.0 / 0.0	75	72.4	149.90	15-Oct-1990	51.57	2.6	98.33
		10.0 / 0.0	75	67.5	149.90	7-Jan-1991	52.22	7.5	97.68
		0.0 / 0.0	75	67.0	149.90	8-Apr-1991	49.40	8.0	100.50
		0.8 / 0.0	75	68.6	149.90	8-Jul-1991	48.43	6.4	101.47
		4.2 / 0.0	75	69.6	149.90	21-Oct-1991	48.99	5.4	100.91
		1.3 / 0.0	75	67.5	149.90	13-Jan-1992	46.57	7.5	103.33
		0.0 / 0.0	75	67.5	149.90	30-Mar-1992	43.96	7.5	105.94
		19.0 / 0.0	75	67.4	149.90	13-Jul-1992	43.40	7.6	106.50
		11.5 / 0.0	75	67.4	149.90	13-Oct-1992	45.98	7.6	103.92
		2.9 / 0.0	75	67.6	149.90	19-Jan-1993	42.77	7.4	107.13
		0.0 / 0.0	75	67.8	149.90	19-Apr-1993	34.90	7.2	115.00
		0.0 / 0.0	75	67.5	149.90	12-Jul-1993	34.38	7.5	115.52
		0.2 / 0.0	75	67.6	149.90	12-Oct-1993	34.14	7.4	115.76
		45.0 / 0.0	75	67.6	149.90	10-Jan-1994	34.48	7.4	115.42
		4.0 / 0.7	75	67.2	149.90	11-Apr-1994	33.70	7.8	116.20
		0.7 / 0.0	75	67.5	149.90	18-Jul-1994	33.14	7.5	116.76
		167.0 / 4.2	75	67.6	149.90	10-Oct-1994	39.04	7.4	110.86
		15.0 / 2.0	75	67.5	149.90	16-Jan-1995	38.02	7.5	111.88
		3.6 / 0.0	75	67.6	149.90	17-Apr-1995	32.21	7.4	117.69
		0.0 / 0.0	75	67.5	149.90	10-Jul-1995	30.85	7.5	119.05
		4.4 / 0.0	75	67.6	149.90	9-Oct-1995	34.55	7.4	115.35
		15.0 / 0.0	75	67.5	152.37	29-Jan-1996	39.00	7.5	113.37
		21.0 / 0.0	75	67.3	152.37	15-Apr-1996	35.72	7.7	116.65
		6.0 / 0.0	67.5	67.3	152.37	15-Jul-1996	36.20	0.2	116.17
		4.1 / 0.7	67.5	67.3	152.37	7-Oct-1996	39.99	0.2	112.38
		11.0 / 3.1	67.5	67.2	152.37	13-Jan-1997	38.30	0.3	114.07
		3.5 / 0.6	67.5	67.2	152.37	15-Apr-1997	35.41	0.3	116.96
		-- / --	67.5	67.1	152.37	8-Jul-1997	35.33	0.4	117.04
		20.0 / 0.0	67.5	70.3	152.37	14-Oct-1997	38.91	--	113.46
		48.0 / 0.0	67.5	70.2	152.37	13-Jan-1998	40.71	--	111.66
		261.0 / 0.1	67.5	67.7	152.37	21-Apr-1998	35.68	--	116.69
		0.9 / 0.0	67.5	67.8	152.37	14-Jul-1998	34.42	--	117.95
		8.0 / 0.0	67.5	67.6	152.37	19-Oct-1998	37.06	--	115.31
		79.5 / 2.0	67.5	67.7	152.37	19-Jan-1999	39.96	--	112.41
		17.5 / 0.0	67.5	67.8	152.37	20-Apr-1999	39.94	--	112.43
		16.8 / 1.4	67.5	67.3	152.37	20-Jul-1999	40.04	0.2	112.33
		0.0 / 0.0	67.5	67.8	152.37	22-Oct-1999	47.88	--	104.49
		1.0 / 0.0	67.5	67.5	152.37	25-Jan-2000	51.71	0.0	100.66
		14.2 / 0.0	67.5	68.0	152.37	24-Apr-2000	45.36	--	107.01
		27.0 / 0.0	67.5	67.0	152.37	25-Oct-2000	44.95	0.5	107.42
		20.1 / 0.0	67.5	67.0	152.37	17-Apr-2001	42.61	0.5	109.76
		20.1 / 0.0	67.5	67.3	152.37	17-Jul-2001	42.09	0.2	110.28
		0.0 / 0.0	67.5	70.4	152.37	16-Oct-2001	46.68	--	105.69
		2.3 / 0.0	67.5	70.3	152.37	15-Jan-2002	45.35	--	107.02
		16.4 / 0.0	67.5	67.6	152.37	16-Apr-2002	44.88	--	107.49
		0.8 / 0.0	67.5	70.5	152.37	24-Jul-2002	49.27	--	103.10
		3.8 / 0.1	67.5	70.5	152.37	22-Oct-2002	52.75	--	99.62
		0.1 / 0.1	67.5	70.5	152.37	24-Jan-2003	50.81	--	101.56
		1.1 / 0.0	67.5	70.33	152.37	23-Apr-2003	46.77	--	105.60
		6.4 / 0.1	67.5	70.38	152.37	29-Jul-2003	49.77	--	102.60
		1.0 / 0.0	67.5	70.30	152.37	21-Oct-2003	55.72	--	96.65
		2.2 / 0.0	67.5	70.14	152.37	21-Jan-2004	57.31	--	95.06
		1.4 / 1.0	67.5	70.31	152.37	20-Apr-2004	56.54	--	95.83
		0.0 / 0.0	67.5	70.2	152.37	20-Jul-2004	59.50	--	92.87
		0.0 / 0.0	67.5	70.04	152.37	11-Oct-2004	63.60	--	88.77
		23.9 / 20.0	67.5	69.86	152.11	26-Jan-2005	60.20	--	91.91
		5.8 / 0.0	67.5	69.99	152.11	26-Apr-2005	50.25	--	101.86
		6.0 / 0.0	67.5	69.9	152.11	26-Jul-2005	47.65	--	104.46
		7.3 / 0.0	67.5	69.71	152.11	18-Oct-2005	48.82	--	103.29
		1.2 / 0.8	67.5	69.89	152.11	25-Jan-2006	50.05	--	102.06
		0.0 / 0.8	67.5	70.05	152.11	25-Apr-2006	47.07	--	105.04
		4.0 / 0.0	67.5	69.93	152.11	25-Jul-2006	46.56	--	105.55
		3.0 / 0.0	67.5	69.92	152.11	24-Oct-2006	48.76	--	103.35

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-04A	87-107	75.0 / 0.0	107.0	108.37	152.49	15-Jan-1989	57.36	--	95.13
		0.0 / 0.0	107.0	107.7	152.49	25-Apr-1989	54.21	--	98.28
		0.0 / 0.0	107.0	107.0	152.49	17-Jul-1989	54.19	0.0	98.30
		0.0 / 0.0	107.0	107.5	152.49	23-Oct-1989	57.41	--	95.08
		1.2 / 0.0	107.0	108.3	152.49	22-Jan-1990	56.55	--	95.94
		8.0 / 0.0	107.0	108.7	152.49	9-Apr-1990	54.62	--	97.87
		3.0 / 0.0	107.0	108.7	152.49	10-Jul-1990	53.06	--	99.43
		1.0 / 0.0	107.0	108.4	152.46	15-Oct-1990	54.05	--	98.41
		6.0 / 0.0	107.0	108.5	152.46	7-Jan-1991	54.71	--	97.75
		0.0 / 0.0	107.0	106.0	152.46	8-Apr-1991	51.90	1.0	100.56
		0.8 / 0.0	107.0	106.8	152.46	8-Jul-1991	50.89	0.2	101.57
		4.3 / 0.0	107.0	106.8	152.46	21-Oct-1991	51.46	0.2	101.00
		6.1 / 0.0	107.0	108.4	152.46	13-Jan-1992	49.70	--	102.76
		0.0 / 0.0	107.0	110.0	152.46	30-Mar-1992	46.48	--	105.98
		0.3 / 0.0	107.0	111.8	152.46	13-Jul-1992	45.82	--	106.64
		5.1 / 0.0	107.0	106.8	152.46	13-Oct-1992	46.78	0.2	105.68
		-- / --	107.0	104.3	152.46	19-Jan-1993	45.00	2.7	107.46
		0.0 / 0.0	107.0	108.7	152.46	19-Apr-1993	37.44	--	115.02
		0.0 / 0.0	107.0	108.5	152.46	12-Jul-1993	36.88	--	115.58
		0.5 / 0.0	107.0	108.6	152.46	12-Oct-1993	36.85	--	115.61
		0.5 / 0.0	107.0	108.6	152.46	10-Jan-1994	36.92	--	115.54
		0.2 / 0.2	107.0	108.2	152.46	11-Apr-1994	36.15	--	116.31
		0.0 / 0.0	107.0	108.5	152.46	18-Jul-1994	35.62	--	116.84
		4.5 / 0.0	107.0	108.5	152.46	10-Oct-1994	41.52	--	110.94
		3.6 / 1.2	107.0	108.5	152.46	16-Jan-1995	40.50	--	111.96
		0.5 / 0.0	107.0	108.6	152.46	17-Apr-1995	34.71	--	117.75
		0.0 / 0.0	107.0	108.5	152.46	10-Jul-1995	33.33	--	119.13
		0.0 / 0.0	107.0	108.5	152.46	9-Oct-1995	37.05	--	115.41
		2.6 / 0.0	107.0	108.8	152.46	29-Jan-1996	39.00	--	113.46
		0.0 / 0.0	107.0	108.8	152.46	15-Apr-1996	35.66	--	116.80
		0.0 / 0.0	107.0	108.8	152.46	15-Jul-1996	36.17	--	116.29
		0.4 / 0.4	107.0	106.9	152.46	7-Oct-1996	39.95	0.1	112.51
		1.7 / 1.0	107.0	106.9	152.46	13-Jan-1997	38.26	0.1	114.20
		0.4 / 0.4	107.0	106.9	152.46	15-Apr-1997	35.39	0.1	117.07
		-- / --	107.0	107.0	152.46	8-Jul-1997	35.30	0.0	117.16
		0.0 / 0.0	107.0	108.6	152.46	14-Oct-1997	38.85	--	113.61
		0.0 / 0.0	107.0	108.4	152.46	13-Jan-1998	40.66	--	111.80
		0.0 / 0.0	107.0	106.6	152.46	21-Apr-1998	35.63	0.4	116.83
		0.0 / 0.0	107.0	105.7	152.46	14-Jul-1998	34.42	1.3	118.04
		0.0 / 0.0	107.0	106.8	152.46	19-Oct-1998	37.03	0.2	115.43
		36.1 / 4.1	107.0	106.7	152.46	19-Jan-1999	39.83	0.3	112.63
		0.0 / 0.0	107.0	106.6	152.46	20-Apr-1999	39.88	0.4	112.58
		1.7 / 1.4	107.0	106.6	152.46	20-Jul-1999	40.00	0.4	112.46
		0.0 / 0.0	107.0	106.6	152.46	22-Oct-1999	47.82	0.4	104.64
		0.0 / 0.0	107.0	107.0	152.46	25-Jan-2000	51.64	0.0	100.82
		0.0 / 0.0	107.0	106.7	152.46	24-Apr-2000	45.16	0.3	107.30
		1.1 / 0.0	107.0	106.7	152.46	25-Oct-2000	44.98	0.3	107.48
		2.0 / 0.5	107	107.0	152.46	17-Apr-2001	42.13	0.0	110.33
		2.0 / 0.5	107.0	105.7	152.46	17-Jul-2001	42.08	1.3	110.38
		0.0 / 0.0	107	108.8	152.46	16-Oct-2001	46.55	--	105.91
		2.5 / 0.0	107	108.2	152.46	15-Jan-2002	45.35	--	107.11
		5.4 / 0.0	107	105.5	152.46	16-Apr-2002	44.84	1.5	107.62
		0.0 / 0.0	107	106.8	152.46	24-Jul-2002	49.27	0.2	103.19
		3.4 / 0.1	107	106.8	152.46	22-Oct-2002	52.72	0.2	99.74
		5.8 / 0.1	107	106.8	152.46	24-Jan-2003	50.78	0.2	101.68
		1.1 / 0.0	107	108.65	152.46	23-Apr-2003	46.76	--	105.70
		8.2 / 0.1	107	108.54	152.46	29-Jul-2003	49.89	--	102.57
		1.9 / 0.1	107	108.56	152.46	21-Oct-2003	55.81	--	96.65
		0.0 / 0.0	107	108.62	152.46	21-Jan-2004	57.49	--	94.97
		1.0 / 1.0	107	108.6	152.46	20-Apr-2004	56.59	--	95.87
		0.0 / 0.0	107	108.42	152.46	20-Jul-2004	59.61	--	92.85
		0.0 / 0.0	107	108.4	152.46	11-Oct-2004	63.70	--	88.76
		0.0 / 0.0	107	107.43	151.34	26-Jan-2005	59.33	--	92.01
		0.0 / 0.0	107	107.32	151.34	26-Apr-2005	49.43	--	101.91
		0.1 / 0.0	107	107.05	151.34	26-Jul-2005	46.87	--	104.47
		0.0 / 0.0	107	107.1	151.34	18-Oct-2005	47.82	--	103.52
		1.3 / 1.1	107	107.4	151.34	25-Jan-2006	49.20	--	102.14
		0.0 / 0.8	107	107.5	151.34	25-Apr-2006	46.15	--	105.19
		6.5 / 0.0	107	107.4	151.34	25-Jul-2006	45.75	--	105.59
		0.8 / 0.0	107	107.34	151.34	24-Oct-2006	47.98	--	103.36

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-05	45-75	11.3 / 0.0	75.0	72.1	153.21	15-Jan-1989	59.07	2.9	94.14
		0.0 / 0.0	75.0	73.9	153.21	25-Apr-1989	54.9	1.1	98.31
		0.0 / 0.0	75.0	73.3	153.21	17-Jul-1989	54.78	1.7	98.43
		0.0 / 0.0	75.0	73.7	153.21	23-Oct-1989	59.02	1.3	94.19
		0.0 / 0.0	75.0	73.4	153.21	22-Jan-1990	58.18	1.6	95.03
		13.0 / 0.0	75.0	73.3	153.21	9-Apr-1990	56.14	1.7	97.07
		7.0 / 0.0	75.0	73.3	153.21	10-Jul-1990	54.53	1.7	98.68
		11.0 / 0.0	75.0	72.8	153.26	15-Oct-1990	55.43	2.2	97.83
		2.0 / 0.0	75.0	73.1	153.26	7-Jan-1991	56.29	2.0	96.97
		0.0 / 0.0	75.0	--	153.26	19-Apr-1993	38.90	--	114.36
		0.0 / 0.0	75.0	--	153.26	12-Jul-1993	38.28	--	114.98
		0.1 / 0.0	75.0	--	153.26	12-Oct-1993	38.06	--	115.20
		0.5 / 0.0	75.0	--	153.26	10-Jan-1994	38.45	--	114.81
		0.7 / 0.2	75.0	--	153.26	11-Apr-1994	37.64	--	115.62
		0.0 / 0.0	75.0	--	153.26	18-Jul-1994	37.03	--	116.23
		3.2 / 3.0	75.0	--	153.26	10-Oct-1994	42.94	--	110.32
		2.9 / 0.5	75.0	73.0	153.26	16-Jan-1995	42.23	2.0	111.03
		0.0 / 0.0	75.0	73.2	153.26	17-Apr-1995	36.17	1.8	117.09
		0.0 / 0.0	75.0	73.0	153.26	10-Jul-1995	34.75	2.0	118.51
		0.0 / 0.0	75.0	73.1	153.26	9-Oct-1995	38.36	1.9	114.90
		0.0 / 0.0	75.0	73.3	153.26	29-Jan-1996	40.69	1.7	112.57
		0.0 / 0.0	75.0	73.3	153.26	15-Apr-1996	37.24	1.7	116.02
		1.0 / 0.0	75.0	73.3	153.26	15-Jul-1996	37.65	1.7	115.61
		0.7 / 0.4	75.0	--	153.26	7-Oct-1996	41.50	--	111.76
		0.3 / 0.3	75.0	--	153.26	13-Jan-1997	39.96	--	113.30
		0.4 / 0.4	75.0	--	153.26	15-Apr-1997	36.85	--	116.41
		-- / --	75.0	--	153.26	8-Jul-1997	36.76	--	116.50
		1.3 / 0.0	75.0	--	153.26	14-Oct-1997	40.30	--	112.96
		0.9 / 0.0	75.0	--	153.26	13-Jan-1998	42.33	--	110.93
		4435.0 / 0.1	75.0	--	153.26	21-Apr-1998	37.32	--	115.94
		0.0 / 0.0	75.0	--	153.26	14-Jul-1998	35.90	--	117.36
		220.0 / 0.0	75.0	--	153.26	19-Oct-1998	38.46	--	114.80
		54.6 / 6.0	75.0	--	153.26	19-Jan-1999	41.39	--	111.87
		1.1 / 0.0	75.0	--	153.26	20-Apr-1999	41.56	--	111.70
		1.7 / 1.4	75.0	--	153.26	20-Jul-1999	41.31	--	111.95
		0.0 / 0.0	75.0	--	153.26	22-Oct-1999	49.31	--	103.95
		0.0 / 0.0	75.0	--	153.26	25-Jan-2000	53.32	--	99.94
		0.0 / 0.0	75.0	--	153.26	24-Apr-2000	46.85	--	106.41
		1.0 / 0.0	75	--	153.26	17-Oct-2000	46.50	--	106.76
		1.0 / 0.0	75.0	--	153.26	25-Oct-2000	46.50	--	106.76
		0.0 / 0.0	75	--	153.26	17-Apr-2001	44.18	--	109.08
		0.0 / 0.0	75.0	--	153.26	17-Jul-2001	43.50	--	109.76
		0.0 / 0.0	75	--	153.26	16-Oct-2001	48.05	--	105.21
		-- / -	75	73.0	153.26	15-Jan-2002	46.93	2.0	106.33
		0.1 / 0.1	75	70.0	153.26	16-Apr-2002	46.34	5.0	106.92
		0.1 / 0.1	75	73.3	153.26	24-Jul-2002	50.77	1.7	102.49
		0.1 / 0.1	75	73.3	153.26	22-Oct-2002	54.38	1.7	98.88
		0.1 / 0.1	75	73.3	153.26	24-Jan-2003	52.42	1.7	100.84
		0.5 / 0.1	75	73.16	153.26	23-Apr-2003	48.31	1.8	104.95
		0.0 / 0.0	75	73.20	153.26	29-Jul-2003	51.37	1.8	101.89
		1.9 / 0.0	75	73.16	153.26	21-Oct-2003	57.46	1.8	95.80
		0.0 / 0.0	75	73.30	153.26	21-Jan-2004	59.23	1.7	94.03
		1.0 / 1.0	75	73.2	153.26	20-Apr-2004	58.30	1.8	94.96
		0.0 / 0.0	75	73.06	153.26	20-Jul-2004	61.39	1.9	91.87
		0.0 / 0.0	75	73.09	153.26	11-Oct-2004	65.34	1.9	87.92
		0.0 / 0.0	75	73.03	153.11	26-Jan-2005	62.02	2.0	91.09
		0.0 / 0.0	75	72.94	153.11	26-Apr-2005	51.98	2.1	101.13
		0.0 / 0.0	75	72.88	153.11	26-Jul-2005	49.34	2.1	103.77
		0.0 / 0.0	75	72.78	153.11	18-Oct-2005	50.25	2.2	102.86
		1.0 / 1.0	75	73	153.11	25-Jan-2006	51.74	2.0	101.37
		0.0 / 0.8	75	73	153.11	25-Apr-2006	48.77	2.0	104.34
		0.0 / 0.0	75	72.87	153.11	25-Jul-2006	48.20	2.1	104.91
		0.0 / 0.0	75	72.90	153.11	24-Oct-2006	50.47	2.1	102.64

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-06A	10-30	6.0 / 0.0	30.5	28.5	149.3	15-Jan-1989	DRY	2.0	--
		-- / --	30	28.6	149.3	25-Apr-1989	DRY	1.4	--
		0.0 / 0.0	30	29.0	149.3	17-Jul-1989	DRY	1.0	--
		0.0 / 0.0	30	29.2	149.3	23-Oct-1989	DRY	0.8	--
		119.0 / 0.0	30	29.5	149.3	22-Jan-1990	DRY	0.5	--
		0.0 / 0.0	30	29.1	149.3	9-Apr-1990	DRY	0.9	--
		0.0 / 0.0	30	30.1	149.3	10-Jul-1990	DRY	--	--
		-- / --	30	--	149.3	15-Oct-1990	DRY	--	--
		7.0 / 0.0	30	28.6	149.3	7-Jan-1991	DRY	1.4	--
		0.0 / 0.0	30	--	--	12-Jul-1993	DRY	--	--
		501.0 / 0.5	30	--	--	10-Jan-1994	DRY	--	--
		0.2 / 0.2	30	--	--	11-Apr-1994	DRY	--	--
		6.8 / 0.0	30	--	--	18-Jul-1994	DRY	--	--
		4.2 / 3.0	30	--	--	10-Oct-1994	DRY	--	--
		51.0 / 0.1	30	--	--	16-Jan-1995	DRY	--	--
		0.0 / 0.0	30	--	--	17-Apr-1995	DRY	--	--
		0.0 / 0.0	30	--	--	10-Jul-1995	DRY	--	--
		0.0 / 0.0	30	--	--	9-Oct-1995	DRY	--	--
		66.0 / 0.0	30	--	--	29-Jan-1996	DRY	--	--
		14.0 / 0.0	30	--	--	15-Apr-1996	DRY	--	--
		6.1 / 0.0	30	--	--	15-Jul-1996	DRY	--	--
		1.8 / 0.0	30	--	--	7-Oct-1996	DRY	--	--
		0.3 / 0.3	30	--	--	13-Jan-1997	DRY	--	--
		11.0 / 0.9	30	--	--	15-Apr-1997	DRY	--	--
		-- / --	30	--	--	8-Jul-1997	DRY	--	--
		130.7 / 0.0	30	29.2	--	14-Oct-1997	DRY	0.8	--
		218.0 / 0.0	30	--	--	13-Jan-1998	DRY	--	--
		134.0 / 0.1	30	--	--	21-Apr-1998	DRY	--	--
		51.0 / 0.0	30	--	--	14-Jul-1998	DRY	--	--
		151.0 / 0.0	30	--	--	19-Oct-1998	DRY	--	--
		-	30	--	--	19-Jan-1999	DRY	--	--
		117.0 / 0.0	30	--	--	20-Apr-1999	DRY	--	--
		128.6 / 1.4	30	--	--	20-Jul-1999	DRY	--	--
		13.3 / 0.0	30	--	--	22-Oct-1999	DRY	--	--
		183.0 / 0.0	30	--	--	25-Jan-2000	DRY	--	--
		-- / --	30	--	--	24-Apr-2000	DRY	--	--
		-- / --	30	--	--	17-Oct-2000	DRY	--	--
		-- / --	30	--	--	25-Oct-2000	DRY	--	--
		-- / --	30	--	--	17-Apr-2001	DRY	--	--
		-- / --	30	--	--	17-Jul-2001	DRY	--	--
		41.0 / 0.0	30	--	--	16-Oct-2001	DRY	--	--
		-- / --	30	--	--	15-Jan-2002	DRY	--	--
		0.0 / 0.0	30	28.9	--	16-Apr-2002	DRY	1.1	--
		116.0 / 0.0	30	29.2	--	24-Jul-2002	DRY	0.8	--
		0.1 / 0.1	30	29.2	--	22-Oct-2002	DRY	0.8	--
		0.1 / 0.1	30	29.2	--	24-Jan-2003	DRY	0.8	--
		1.5 / 0.0	30	29.08	--	23-Apr-2003	DRY	0.9	--
		117.0 / 0.0	30	29.04	--	29-Jul-2003	DRY	1.0	--
		44.0 / 0.0	30	29.05	--	21-Oct-2003	DRY	0.9	--
		0.0 / 0.0	30	29.01	--	21-Jan-2004	DRY	1.0	--
		3.1 / 0.2	30	29.03	--	20-Apr-2004	DRY	1.0	--
		1.4 / 0.4	30	29	--	20-Jul-2004	DRY	1.0	--
		NM /	30	29.05	--	11-Oct-2004	DRY	0.9	--
		0.0 / 0.0	30	28.72	--	26-Jan-2005	DRY	1.3	--
		6.3 / 0.0	30	28.73	--	26-Apr-2005	DRY	1.3	--
		0.0 / 0.0	30	28.7	--	26-Jul-2005	DRY	1.3	--
		117.8 / 0.2	30	28.6	--	18-Oct-2005	DRY	1.4	--
		1.6 / 1.0	30	29.76	--	25-Jan-2006	DRY	0.2	--
		0.0 / 0.8	30	28.71	--	25-Apr-2006	DRY	1.3	--
		0.6 / 0.0	30	28.75	--	25-Jul-2006	DRY	1.3	--
		1.4 / 0.0	30	28.64	--	24-Oct-2006	DRY	1.4	--

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-06B	45-75	6.0 / 0.0	77.5	74.9	149.46	15-Jan-1989	54.34	2.6	95.12
		-- / --	77.0	74.2	149.46	25-Apr-1989	50.35	2.8	99.11
		0.0 / 0.0	77.0	75.0	149.46	17-Jul-1989	51.07	2.0	98.39
		0.0 / 0.0	77.0	70.2	149.46	23-Oct-1989	54.11	6.8	95.35
		0.0 / 0.0	77.0	74.9	149.46	22-Jan-1990	53.49	2.1	95.97
		-- / --	77.0	74.9	149.46	9-Apr-1990	51.70	2.1	97.76
		1.0 / 0.0	77.0	74.9	149.46	10-Jul-1990	50.18	2.1	99.28
		3.0 / 0.0	77.0	76.6	149.53	15-Oct-1990	51.08	0.4	98.45
		8.0 / 0.0	77.0	74.6	149.53	7-Jan-1991	51.66	2.4	97.87
		14.7 / 0.0	77.0	--	149.53	13-Jan-1992	46.30	--	103.23
		0.0 / 0.0	77.0	74.7	149.53	30-Mar-1992	43.67	2.3	105.86
		0.0 / 0.0	77.0	74.4	149.53	13-Jul-1992	42.96	2.6	106.57
		6.8 / 0.0	77.0	74.6	149.53	13-Oct-1992	45.41	2.4	104.12
		-- / --	74.7	74.7	149.53	19-Jan-1993	42.30	0.0	107.23
		0.0 / 0.0	74.7	74.9	149.53	19-Apr-1993	34.89	--	114.64
		0.0 / 0.0	74.7	74.5	149.53	12-Jul-1993	34.19	0.2	115.34
		0.2 / 0.0	74.7	74.7	149.53	12-Oct-1993	34.07	0.0	115.46
		0.5 / 0.0	77.0	76.7	149.53	10-Jan-1994	34.16	0.3	115.37
		0.7 / 0.0	77.0	74.2	149.53	11-Apr-1994	33.38	2.8	116.15
		16.5 / 0.0	77.0	74.4	149.53	18-Jul-1994	32.86	2.6	116.67
		4.2 / 3.8	77.0	74.3	149.53	10-Oct-1994	38.40	2.7	111.13
		0.9 / 0.9	77.0	74.1	149.53	16-Jan-1995	37.34	2.9	112.19
		0.0 / 0.0	77.0	74.3	149.53	17-Apr-1995	32.11	2.7	117.42
		0.0 / 0.0	77.0	74.1	149.53	10-Jul-1995	30.60	2.9	118.93
		0.0 / 0.0	77.0	74.1	149.53	9-Oct-1995	34.08	2.9	115.45
		0.0 / 0.0	77.6	77.6	149.53	29-Jan-1996	36.06	0.0	113.47
		1.3 / 0.0	77.6	77.5	149.53	15-Apr-1996	32.88	0.1	116.65
		0.0 / 0.0	77.6	77.5	149.53	15-Jul-1996	33.35	0.1	116.18
		47.0 / 4.1	77.6	77.4	149.53	7-Oct-1996	36.87	0.2	112.66
		1.0 / 0.3	77.6	77.5	149.53	13-Jan-1997	35.33	0.1	114.20
		0.6 / 0.1	77.6	77.5	149.53	15-Apr-1997	32.58	0.1	116.95
		-- / --	77.6	77.5	149.53	8-Jul-1997	32.52	0.1	117.01
		38.0 / 0.5	77.6	77.2	149.53	14-Oct-1997	35.82	0.4	113.71
		0.9 / 0.0	77.6	77.1	149.53	13-Jan-1998	37.47	0.5	112.06
		0.1 / 0.1	77.6	77.0	149.53	21-Apr-1998	32.77	0.6	116.76
		0.0 / 0.0	77.6	77.1	149.53	14-Jul-1998	31.58	0.5	117.95
		2.9 / 1.4	77.6	77.1	149.53	19-Oct-1998	34.70	0.5	114.83
		-	77.6	77.0	149.53	19-Jan-1999	36.79	0.6	112.74
		1.1 / 0.0	77.6	76.9	149.53	20-Apr-1999	36.97	0.7	112.56
		1.4 / 1.4	77.6	76.9	149.53	20-Jul-1999	37.10	0.7	112.43
		0.0 / 0.0	77.6	77.0	149.53	22-Oct-1999	44.49	0.6	105.04
		39.0 / 0.0	77.6	77.3	149.53	25-Jan-2000	48.27	0.3	101.26
		-- / --	77.6	76.9	149.53	24-Apr-2000	42.32	0.7	107.21
		0.5 / 0.5	77	76.6	149.53	17-Oct-2000	41.98	0.4	107.55
		0.5 / 0.5	77.6	76.6	149.53	25-Oct-2000	41.98	1.0	107.55
		0.0 / 0.0	77	77.5	149.53	17-Apr-2001	39.72	--	109.81
		0.0 / 0.0	77.6	76.5	149.53	17-Jul-2001	39.24	1.1	110.29
		0.0 / 0.0	77	76.6	149.53	16-Oct-2001	43.47	0.4	106.06
		0.2 / 0.0	77	76.3	149.53	15-Jan-2002	42.52	0.7	107.01
		0.0 / 0.0	77	76.2	149.53	16-Apr-2002	41.95	0.8	107.58
		0.0 / 0.0	77	76.4	149.53	24-Jul-2002	46.09	0.6	103.44
		0.1 / 0.1	77	76.4	149.53	22-Oct-2002	49.50	0.6	100.03
		0.1 / 0.1	77	76.4	149.53	24-Jan-2003	47.83	0.6	101.70
		0.0 / 0.0	77	76.05	149.53	23-Apr-2003	43.98	1.0	105.55
		0.2 / 0.0	77	75.88	149.53	29-Jul-2003	46.75	1.1	102.78
		1.0 / 0.0	77	75.93	149.53	21-Oct-2003	52.29	1.1	97.24
		0.0 / 0.0	77	76.00	149.53	21-Jan-2004	54.05	1.0	95.48
		0.2 / 0.2	77	75.86	149.53	20-Apr-2004	53.45	1.1	96.08
		0.4 / 0.4	77	75.73	149.53	20-Jul-2004	56.15	1.3	93.38
		0.0 / 0.0	77	75.75	149.53	11-Oct-2004	59.91	1.3	89.62
		10.3 / 10.0	77	75.31	149.35	26-Jan-2005	57.39	1.7	91.96
		0.7 / 0.0	77	75.42	149.35	26-Apr-2005	47.80	1.6	101.55
		3.2 / 0.0	77	75.34	149.35	26-Jul-2005	45.00	1.7	104.35
		2.5 / 0.0	77	75.12	149.35	18-Oct-2005	45.82	1.9	103.53
		1.4 / 1.0	77	75.3	149.35	25-Jan-2006	47.10	1.7	102.25
		1.6 / 0.0	77	75.35	149.35	25-Apr-2006	44.25	1.7	105.10
		1.5 / 0.0	77	75.2	149.35	25-Jul-2006	43.70	1.8	105.65
		1.9 / 0.0	77	75.35	149.35	24-Oct-2006	45.84	1.7	103.51

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-06D	79-94	3.0 / 0.0	95.5	96.9	150.16	15-Oct-1990	51.64	--	98.52
		5.0 / 0.0	95.5	94.5	150.16	7-Jan-1991	52.25	1.0	97.91
		10.0 / 0.0	95.5	--	150.16	13-Jan-1992	46.87	--	103.29
		0.0 / 0.0	95.5	94.6	150.16	30-Mar-1992	44.26	0.9	105.90
		0.2 / 0.0	95.5	94.6	150.16	13-Jul-1992	43.60	0.9	106.56
		71.1 / 0.0	95.5	94.3	150.16	13-Oct-1992	45.99	1.2	104.17
		-- / --	95.5	94.3	150.16	19-Jan-1993	42.83	1.2	107.33
		0.0 / 0.0	95.5	94.5	150.16	19-Apr-1993	35.48	1.0	114.68
		0.0 / 0.0	95.5	94.3	150.16	12-Jul-1993	34.81	1.2	115.35
		0.5 / 0.0	95.5	94.5	150.16	12-Oct-1993	34.68	1.0	115.48
		0.0 / 0.0	95.5	94.4	150.16	10-Jan-1994	34.73	1.1	115.43
		0.7 / 0.0	95.5	93.9	150.16	11-Apr-1994	33.99	1.6	116.17
		10.5 / 0.0	95.5	93.8	150.16	18-Jul-1994	33.46	1.7	116.70
		12.0 / 6.0	95.5	93.8	150.16	10-Oct-1994	39.00	1.7	111.16
		7.6 / 0.8	95.5	93.8	150.16	16-Jan-1995	37.96	1.7	112.20
		8.7 / 0.0	95.5	93.9	150.16	17-Apr-1995	32.71	1.6	117.45
		0.0 / 0.0	95.5	93.7	150.16	10-Jul-1995	31.20	1.8	118.96
		0.7 / 0.0	95.5	93.6	150.16	9-Oct-1995	34.66	1.9	115.50
		0.0 / 0.0	95.5	94.0	150.16	29-Jan-1996	36.65	1.5	113.51
		9.0 / 0.0	95.5	94.0	150.16	15-Apr-1996	33.46	1.5	116.70
		2.1 / 0.0	95.5	94.0	150.16	15-Jul-1996	33.92	1.5	116.24
		1.0 / 0.7	95.5	94.0	150.16	7-Oct-1996	37.46	1.5	112.70
		1.0 / 0.3	95.5	93.9	150.16	13-Jan-1997	35.92	1.6	114.24
		0.4 / 0.4	95.5	93.9	150.16	15-Apr-1997	33.14	1.6	117.02
		-- / --	95.5	93.9	150.16	8-Jul-1997	33.06	1.6	117.10
		0.0 / 0.0	95.5	93.9	150.16	14-Oct-1997	36.40	1.6	113.76
		4.9 / 0.0	95.5	93.9	150.16	13-Jan-1998	38.04	1.6	112.12
		3.9 / 0.1	95.5	93.9	150.16	21-Apr-1998	33.36	1.6	116.80
		0.0 / 0.0	95.5	93.9	150.13	14-Jul-1998	32.16	1.6	117.97
		837.0 / 0.0	95.5	93.9	150.13	19-Oct-1998	34.61	1.6	115.52
		41.5 / 5.2	95.5	93.4	150.13	19-Jan-1999	37.35	2.1	112.78
		5.8 / 0.0	95.5	90.3	150.13	20-Apr-1999	37.51	5.2	112.62
		17.0 / 0.4	95.5	93.5	150.13	20-Jul-1999	37.70	2.0	112.43
		0.0 / 0.0	95.5	93.4	150.13	22-Oct-1999	45.03	2.1	105.10
		0.0 / 0.0	95.5	90.7	150.13	25-Jan-2000	48.81	4.8	101.32
		-- / --	95.5	90.5	150.13	24-Apr-2000	42.88	5.0	107.25
		0.0 / 0.0	95.5	90.3	150.13	17-Oct-2000	42.54	5.3	107.59
		0.0 / 0.0	95.5	90.3	150.13	25-Oct-2000	42.54	5.3	107.59
		0.0 / 0.0	95.5	92.5	150.13	17-Apr-2001	40.26	3.0	109.87
		0.0 / 0.0	95.5	90.6	150.13	17-Jul-2001	39.82	5.0	110.31
		0.0 / 0.0	95.5	92.9	150.13	16-Oct-2001	44.04	2.6	106.09
		0.0 / 0.0	95.5	92.3	150.13	15-Jan-2002	43.12	3.2	107.01
		0.0 / 0.0	95.5	90.4	150.13	16-Apr-2002	42.52	5.1	107.61
		0.0 / 0.0	95.5	92.9	150.13	24-Jul-2002	46.65	2.6	103.48
		13.7 / 0.0	95.5	92.9	150.13	22-Oct-2002	50.05	2.6	100.08
		0.1 / 0.1	95.5	92.9	150.13	24-Jan-2003	48.40	2.6	101.73
		0.5 / 0.5	95.5	92.74	150.13	23-Apr-2003	44.52	2.8	105.61
		0.3 / 0.1	95.5	92.57	150.13	29-Jul-2003	47.27	2.9	102.86
		1.9 / 0.1	95.5	90.60	150.13	21-Oct-2003	52.82	4.9	97.31
		0.0 / 0.0	95.5	90.76	150.13	21-Jan-2004	54.63	4.7	95.50
		0.2 / 0.2	95.5	90.67	150.13	20-Apr-2004	54.04	4.8	96.09
		0.4 / 0.4	95.5	90.57	150.13	20-Jul-2004	56.65	4.9	93.48
		0.0 / 0.0	95.5	90.62	150.13	11-Oct-2004	60.40	4.9	89.73
		0.0 / 0.0	95.5	90.23	149.85	26-Jan-2005	57.84	5.3	92.01
		1.1 / 0.0	95.5	89.97	149.85	26-Apr-2005	48.26	5.5	101.59
		0.6 / 0.0	95.5	89.96	149.85	26-Jul-2005	45.50	5.5	104.35
		0.2 / 0.0	95.5	90.07	149.85	18-Oct-2005	46.28	5.4	103.57
		1.1 / 1.0	95.5	90.41	149.85	25-Jan-2006	47.49	5.1	102.36
		1.6 / 0.0	95.5	90.42	149.85	25-Apr-2006	44.67	5.1	105.18
		1.2 / 0.0	95.5	90.35	149.85	25-Jul-2006	44.16	5.2	105.69
		1.3 / 0.0	95.5	90.14	149.85	24-Oct-2006	46.32	5.4	103.53

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-07	45-75	6.0 / 5.0	75.5	74.39	149.27	15-Jan-1989	59.8	1.1	89.47
		-- / 0.0	75	74.8	149.27	25-Apr-1989	50.44	0.2	98.83
		11.0 / 0.0	75	74.5	149.27	17-Jul-1989	51.37	0.5	97.90
		29.0 / 0.0	75	74.9	149.27	23-Oct-1989	54.55	0.1	94.72
		6.0 / 0.0	75	74.6	149.27	22-Jan-1990	53.82	0.4	95.45
		35.0 / 0.0	75	74.5	149.27	9-Apr-1990	51.95	0.5	97.32
		0.0 / 0.0	75	74.6	149.27	10-Jul-1990	50.42	0.4	98.85
		13.0 / 0.0	75	76.5	149.42	15-Oct-1990	51.40	--	98.02
		13.0 / 0.0	75	74.3	149.42	7-Jan-1991	52.01	0.7	97.41
		0.0 / 0.0	75	73.8	149.42	8-Apr-1991	49.36	1.2	100.06
		3.0 / 0.0	75	74.4	149.42	8-Jul-1991	48.22	0.6	101.20
		10.6 / 0.0	75	74.3	149.42	21-Oct-1991	48.80	0.7	100.62
		6.7 / 0.0	75	74.3	149.42	13-Jan-1992	46.52	0.7	102.90
		3.2 / 0.0	75	74.2	149.42	30-Mar-1992	43.88	0.8	105.54
		0.7 / 0.0	75	74.4	149.42	13-Jul-1992	43.26	0.6	106.16
		18.3 / 0.0	75	74.5	149.42	13-Oct-1992	45.74	0.5	103.68
		-- / 0.0	75	70.9	149.42	19-Jan-1993	42.60	4.1	106.82
		0.0 / 0.0	75	71.5	149.42	19-Apr-1993	34.88	3.5	114.54
		0.0 / 0.0	75	71.2	149.42	12-Jul-1993	34.28	3.8	115.14
		5.0 / 0.0	75	71.4	149.42	12-Oct-1993	34.19	3.6	115.23
		1.1 / 0.0	75	71.4	149.42	10-Jan-1994	34.34	3.6	115.08
		0.7 / 0.2	75	71.2	149.42	11-Apr-1994	33.54	3.8	115.88
		11.1 / 0.0	75	71.2	149.42	18-Jul-1994	32.98	3.8	116.44
		41.0 / 9.3	75	71.1	149.42	10-Oct-1994	38.73	3.9	110.69
		5.5 / 0.2	75	71.3	149.42	16-Jan-1995	37.83	3.7	111.59
		1.0 / 0.0	75	71.6	149.42	17-Apr-1995	32.18	3.4	117.24
		0.0 / 0.0	75	71.4	149.42	10-Jul-1995	30.79	3.6	118.63
		0.2 / 0.0	75	71.5	149.42	9-Oct-1995	34.34	3.5	115.08
		0.0 / 0.0	75	71.6	149.42	29-Jan-1996	36.44	3.4	112.98
		2.5 / 0.0	71.6	71.6	149.42	15-Apr-1996	33.03	0.0	116.39
		0.6 / 0.0	71.6	71.6	149.42	15-Jul-1996	33.59	0.0	115.83
		1.0 / 0.7	71.6	71.6	149.42	7-Oct-1996	37.25	0.0	112.17
		4.4 / 0.3	71.6	71.6	149.42	13-Jan-1997	35.66	0.0	113.76
		0.1 / 0.1	71.6	71.6	149.42	15-Apr-1997	32.80	0.0	116.62
		-- / --	71.6	71.6	149.42	8-Jul-1997	32.68	0.0	116.74
		6.0 / 0.0	71.6	71.5	149.42	14-Oct-1997	38.15	0.1	111.27
		56.0 / 1.9	71.6	71.5	149.42	13-Jan-1998	37.95	0.1	111.47
		1.3 / 0.1	71.5	71.5	149.42	21-Apr-1998	33.04	0.0	116.38
		0.0 / 0.0	71.5	71.4	149.42	14-Jul-1998	31.80	0.1	117.62
		2.9 / 1.4	71.5	71.5	149.42	19-Oct-1998	34.36	0.0	115.06
		-	71.5	71.6	149.42	19-Jan-1999	37.14	--	112.28
		3.5 / 0.0	71.5	71.5	149.42	20-Apr-1999	37.31	--	112.11
		4.3 / 1.4	71.5	71.5	149.42	20-Jul-1999	37.33	--	112.09
		13.2 / 0.0	71.5	71.5	149.42	22-Oct-1999	44.92	0.0	104.50
		7.0 / 0.0	71.5	71.5	149.42	25-Jan-2000	48.75	0.0	100.67
		-- / --	71.5	71.4	149.42	24-Apr-2000	42.58	0.1	106.84
		0.5 / 0.5	75	71.2	149.42	17-Oct-2000	42.18	3.8	107.24
		0.5 / 0.5	71.5	71.2	149.42	25-Oct-2000	42.18	0.3	107.24
		0.0 / 0.0	75	71.2	149.42	17-Apr-2001	39.95	3.8	109.47
		0.0 / 0.0	71.5	71.4	149.42	17-Jul-2001	39.44	0.1	109.98
		0.0 / 0.0	75	71.8	149.42	16-Oct-2001	43.78	3.3	105.64
		0.7 / 0.0	75	71.0	149.42	15-Jan-2002	42.72	4.0	106.70
		0.0 / 0.0	75	71.0	149.42	16-Apr-2002	42.20	4.0	107.22
		0.8 / 0.0	75	71.2	149.42	24-Jul-2002	46.46	3.8	102.96
		0.1 / 0.1	75	71.2	149.42	22-Oct-2002	49.92	3.8	99.50
		4.7 / 0.1	75	71.2	149.42	24-Jan-2003	48.14	3.8	101.28
		1.7 / 0.1	75	71.10	149.42	23-Apr-2003	44.15	3.9	105.27
		0.8 / 0.0	75	71.05	149.42	29-Jul-2003	46.98	4.0	102.44
		2.9 / 0.0	75	70.98	149.42	21-Oct-2003	52.81	4.0	96.61
		0.0 / 0.0	75	71.24	149.42	21-Jan-2004	54.59	3.8	94.83
		0.2 / 0.2	75	71	149.42	20-Apr-2004	53.82	4.0	95.60
		0.4 / 0.4	75	70.95	149.42	20-Jul-2004	56.56	4.1	92.86
		0.0 / 0.0	75	71.29	149.42	11-Oct-2004	60.69	3.7	88.73
		0.0 / 0.0	75	70.77	149.18	26-Jan-2005	57.65	4.2	91.53
		5.2 / 0.0	75	70.66	149.18	26-Apr-2005	47.90	4.3	101.28
		0.5 / 0.0	75	70.54	149.18	26-Jul-2005	45.17	4.5	104.01
		0.0 / 0.0	75	70.37	149.18	18-Oct-2005	45.98	4.6	103.20
		1.0 / 1.0	75	70.8	149.18	25-Jan-2006	47.29	4.2	101.89
		0.8 / 0.0	75	70.5	149.18	25-Apr-2006	44.47	4.5	104.71
		0.0 / 0.0	75	70.53	149.18	25-Jul-2006	43.96	4.5	105.22
		0.0 / 0.0	75	69.9	149.18	24-Oct-2006	46.10	5.1	103.08

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-08	41-71	25.0 / 6.0	76.0	69.6	149.53	15-Jan-1989	54.69	6.4	94.84
		23.0 / 0.0	71.0	69.9	149.53	25-Apr-1989	50.47	1.1	99.06
		0.0 / 0.0	71.0	71.0	149.53	17-Jul-1989	51.40	0.0	98.13
		55.0 / 0.0	71.0	70.3	149.53	23-Oct-1989	54.63	0.7	94.90
		11.0 / 0.0	71.0	70.1	149.53	22-Jan-1990	53.91	0.9	95.62
		4.9 / 0.0	71.0	69.7	149.53	9-Apr-1990	52.02	1.3	97.51
		-- / --	71.0	70.1	149.53	10-Jul-1990	50.45	1.0	99.08
		52.0 / 0.0	71.0	69.8	149.98	15-Oct-1990	51.47	1.2	98.51
		12.0 / 0.0	71.0	69.8	149.98	7-Jan-1991	52.05	1.2	97.93
		-- / --	71.0	--	149.98	19-Jan-1993	42.58	--	107.40
		52.0 / 0.0	71.0	--	149.98	19-Apr-1993	34.92	--	115.06
		0.0 / 0.0	71.0	--	149.98	12-Jul-1993	34.34	--	115.64
		0.2 / 0.0	71.0	--	149.98	12-Oct-1993	34.33	--	115.65
		10.2 / 0.0	71.0	--	149.98	10-Jan-1994	34.39	--	115.59
		7.0 / 5.0	71.0	--	149.98	11-Apr-1994	33.63	--	116.35
		22.0 / 2.0	71.0	--	149.98	18-Jul-1994	33.10	--	116.88
		720.0 / 8.0	71.0	--	149.98	10-Oct-1994	38.92	--	111.06
		232.0 / 10.0	71.0	69.8	149.98	16-Jan-1995	37.84	1.2	112.14
		5.7 / 0.0	71.0	69.9	149.98	17-Apr-1995	32.22	1.1	117.76
		3.7 / 0.0	71.0	69.8	149.98	10-Jul-1995	30.81	1.2	119.17
		47.0 / 0.2	71.0	69.8	149.98	9-Oct-1995	34.45	1.2	115.53
		151.0 / 1.3	71.0	70.1	149.98	29-Jan-1996	36.40	0.9	113.58
		144.0 / 1.1	71.0	70.3	149.98	15-Apr-1996	33.10	0.7	116.88
		3.9 / 1.4	71.0	70.3	149.98	15-Jul-1996	33.59	0.7	116.39
		63.0 / 6.5	71.0	--	149.98	7-Oct-1996	37.31	--	112.67
		223.0 / 1.7	71.0	--	149.98	13-Jan-1997	35.66	--	114.32
		3.5 / 0.4	71.0	--	149.98	15-Apr-1997	32.80	--	117.18
		-- / --	71.0	--	149.98	8-Jul-1997	32.73	--	117.25
		28.1 / 0.0	71.0	--	149.98	14-Oct-1997	36.24	--	113.74
		227.0 / 0.0	71.0	--	149.98	13-Jan-1998	38.02	--	111.96
		8748.0 / 0.1	71.0	--	149.98	21-Apr-1998	33.03	--	116.95
		20.3 / 0.0	71.0	--	150.17	14-Jul-1998	32.05	--	118.12
		142.0 / 0.0	71.0	--	150.17	19-Oct-1998	34.61	--	115.56
		252.0 / 2.3	71.0	--	150.17	19-Jan-1999	37.40	--	112.77
		37.2 / 0.0	71.0	--	150.17	20-Apr-1999	37.50	--	112.67
		38.0 / 0.8	71.0	--	150.17	20-Jul-1999	37.63	--	112.54
		20.1 / 0.0	71.0	--	150.17	22-Oct-1999	45.29	--	104.88
		28.0 / 0.0	71.0	--	150.17	25-Jan-2000	49.05	--	101.12
		32.0 / 0.0	71.0	--	150.17	24-Apr-2000	42.73	--	107.44
		39.0 / 0.0	71	--	150.17	17-Oct-2000	42.25	--	107.92
		39.0 / 0.0	71.0	--	150.17	25-Oct-2000	42.25	--	107.92
		35.0 / 0.0	71	--	150.17	17-Apr-2001	40.23	--	109.94
		35.0 / 0.0	71.0	--	150.17	17-Jul-2001	39.70	--	110.47
		10.0 / 0.0	71	--	150.17	16-Oct-2001	44.08	--	106.09
		-- / --	71	70.1	150.17	15-Jan-2002	42.92	0.9	107.25
		0.8 / 0.0	71	69.9	150.17	16-Apr-2002	42.42	1.1	107.75
		0.6 / 0.0	71	70.3	150.17	24-Jul-2002	46.73	0.8	103.44
		4.8 / 0.0	71	70.3	150.17	22-Oct-2002	50.20	0.8	99.97
		1.1 / 0.1	71	70.3	150.17	24-Jan-2003	48.28	0.8	101.89
		1.1 / 0.1	71	70.25	150.17	23-Apr-2003	48.28	0.8	101.89
		5.1 / 0.1	71	70.17	150.17	29-Jul-2003	47.38	0.8	102.79
		1.9 / 0.1	71	70.10	150.17	21-Oct-2003	53.17	0.9	97.00
		2.2 / 0.0	71	70.20	150.17	21-Jan-2004	54.75	0.8	95.42
		1.4 / 0.2	71	70.18	150.17	20-Apr-2004	54.10	0.8	96.07
		0.9 / 0.4	71	70.02	150.17	20-Jul-2004	57.00	1.0	93.17
		0.0 / 0.0	71	70.03	150.17	11-Oct-2004	60.77	1.0	89.40
		0.0 / 0.0	71	69.59	149.70	26-Jan-2005	57.50	1.4	92.20
		1.1 / 0.0	71	69.59	149.70	26-Apr-2005	47.57	1.4	102.13
		1.9 / 0.0	71	69.58	149.70	26-Jul-2005	45.05	1.4	104.65
		1.9 / 0.0	71	69.35	149.70	18-Oct-2005	46.20	1.7	103.50
		6.3 / 1.3	71	69.65	149.70	25-Jan-2006	47.21	1.3	102.49
		1.6 / 0.0	71	69.6	149.70	25-Apr-2006	44.35	1.4	105.35
		0.7 / 0.0	71	69.65	149.70	25-Jul-2006	43.90	1.3	105.80
		3.4 / 337.0	71	69.54	149.70	24-Oct-2006	46.12	1.5	103.58

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-09	44-77	22.0 / 2.0	78.0	73.1	151.14	15-Jan-1989	55.59	4.9	95.55
		56.0 / 0.0	77.0	78.5	151.14	25-Apr-1989	51.47	--	99.67
		42.0 / 0.0	77.0	74.0	151.14	17-Jul-1989	52.37	3.0	98.77
		34.0 / 0.0	77.0	74.6	151.14	23-Oct-1989	55.52	2.4	95.62
		86.0 / 0.0	77.0	73.7	151.14	22-Jan-1990	54.83	3.3	96.31
		45.0 / 0.0	77.0	73.6	151.14	9-Apr-1990	52.88	3.4	98.26
		11.0 / 0.0	77.0	73.7	151.14	10-Jul-1990	51.36	3.3	99.78
		34.0 / 0.0	77.0	73.3	151.03	15-Oct-1990	52.34	3.7	98.69
		92.0 / 0.0	77.0	73.3	151.03	7-Jan-1991	52.99	3.7	98.04
		-- / --	77.0	76.9	151.03	8-Apr-1991	50.20	0.1	100.83
		17.9 / 0.0	77.0	73.4	151.03	8-Jul-1991	49.15	3.6	101.88
		57.8 / 0.0	77.0	74.2	151.03	21-Oct-1991	49.73	2.8	101.30
		240.0 / 0.0	77.0	73.4	151.03	13-Jan-1992	47.41	3.6	103.62
		52.5 / 0.0	77.0	73.4	151.03	30-Mar-1992	44.76	3.6	106.27
		105.0 / 0.0	77.0	73.3	151.03	13-Jul-1992	44.10	3.7	106.93
		75.4 / 0.0	77.0	73.4	151.03	13-Oct-1992	46.73	3.6	104.30
		-- / 0.0	77.0	73.0	151.03	19-Jan-1993	43.48	4.0	107.55
		48.0 / 0.0	77.0	73.5	151.03	19-Apr-1993	35.77	3.5	115.26
		0.0 / 0.0	77.0	73.3	151.03	12-Jul-1993	35.22	3.7	115.81
		0.4 / 0.0	77.0	73.4	151.03	12-Oct-1993	35.24	3.6	115.79
		79.0 / 11.0	77.0	73.4	151.03	10-Jan-1994	35.27	3.6	115.76
		47.0 / 13.0	77.0	73.4	151.03	11-Apr-1994	34.52	3.6	116.51
		10.3 / 8.4	77.0	73.2	151.03	18-Jul-1994	34.00	3.8	117.03
		199.0 / 43.0	77.0	73.3	151.03	10-Oct-1994	39.86	3.7	111.17
		49.0 / 4.1	77.0	73.4	151.03	16-Jan-1995	38.78	3.6	112.25
		125.0 / 4.1	77.0	73.4	151.03	17-Apr-1995	33.11	3.6	117.92
		116.0 / 10.6	77.0	73.3	151.03	10-Jul-1995	31.72	3.7	119.31
		63.0 / 24.0	77.0	73.3	151.03	9-Oct-1995	35.36	3.7	115.67
		345.0 / 0.0	73.5	73.5	152.96	29-Jan-1996	39.23	0.0	113.73
		21.0 / 0.0	73.5	73.5	152.96	15-Apr-1996	35.96	0.0	117.00
		32.0 / 25.0	73.5	73.5	152.96	15-Jul-1996	36.47	0.0	116.49
		130.0 / 96.0	73.5	73.5	152.96	7-Oct-1996	40.23	0.0	112.73
		129.0 / 52.0	73.5	73.5	152.96	13-Jan-1997	38.50	0.0	114.46
		3.9 / 3.4	73.5	73.5	152.96	15-Apr-1997	35.67	0.0	117.29
		-- / --	73.5	73.5	152.96	8-Jul-1997	35.62	0.0	117.34
		56.0 / 2.0	73.5	75.6	152.96	14-Oct-1997	39.21	--	113.75
		23.4 / 0.0	73.5	75.5	152.96	13-Jan-1998	40.90	--	112.06
		169.0 / 0.1	73.5	73.5	152.96	21-Apr-1998	35.89	--	117.07
		27.5 / 0.0	73.5	73.6	152.96	14-Jul-1998	34.70	--	118.26
		49.0 / 0.0	73.5	73.5	152.96	19-Oct-1998	37.47	0.0	115.49
		45.9 / 1.0	73.5	73.4	152.96	19-Jan-1999	40.28	0.1	112.68
		86.5 / 0.0	73.5	73.5	152.96	20-Apr-1999	40.19	0.0	112.77
		15.1 / 0.8	73.5	73.5	152.96	20-Jul-1999	40.39	0.0	112.57
		0.0 / 0.0	73.5	73.5	152.96	22-Oct-1999	48.05	0.0	104.91
		29.0 / 0.0	73.5	73.5	152.96	25-Jan-2000	51.81	0.0	101.15
		54.0 / 0.0	73.5	73.7	152.96	24-Apr-2000	45.40	--	107.56
		11.0 / 0.0	77	73.7	152.96	17-Oct-2000	45.15	3.3	107.81
		11.0 / 0.0	73.5	73.7	152.96	25-Oct-2000	45.15	--	107.81
		9.1 / 0.0	77	73.5	152.96	17-Apr-2001	42.81	3.5	110.15
		9.1 / 0.0	73.5	72.7	152.96	17-Jul-2001	42.33	0.8	110.63
		7.0 / 0.0	77	75.6	152.96	16-Oct-2001	46.75	1.4	106.21
		0.6 / 0.0	77	75.3	152.96	15-Jan-2002	45.57	1.7	107.39
		2.8 / 0.0	77	72.5	152.96	16-Apr-2002	45.07	4.5	107.89
		6.1 / 0.0	77	72.8	152.96	24-Jul-2002	49.45	4.2	103.51
		12.0 / 0.1	77	72.8	152.96	22-Oct-2002	52.86	4.2	100.10
		4.2 / 0.1	77	72.8	152.96	24-Jan-2003	50.94	4.2	102.02
		4.0 / 0.5	77	75.64	152.96	23-Apr-2003	46.83	1.4	106.13
		32.8 / 0.0	77	75.51	152.96	29-Jul-2003	50.07	1.5	102.89
		21.1 / 0.0	77	75.62	152.96	21-Oct-2003	55.90	1.4	97.06
		5.8 / 0.0	77	75.70	152.96	21-Jan-2004	57.56	1.3	95.40
		2.2 / 0.2	77	75.63	152.96	20-Apr-2004	56.72	1.4	96.24
		1.9 / 0.0	77	75.5	152.96	20-Jul-2004	59.67	1.5	93.29
		0.0 / 0.0	77	75.48	152.96	11-Oct-2004	63.61	1.5	89.35
		50.2 / 34.1	77	74.92	152.41	26-Jan-2005	60.03	2.1	92.38
		19.6 / 1.0	77	74.97	152.41	26-Apr-2005	50.06	2.0	102.35
		6.0 / 1.0	77	74.97	152.41	26-Jul-2005	47.61	2.0	104.80
		21.7 / 0.0	77	74.7	152.41	18-Oct-2005	48.54	2.3	103.87
		4.5 / 1.4	77	75.01	152.41	25-Jan-2006	49.89	2.0	102.52
		4.9 / 0.0	77	75.05	152.41	25-Apr-2006	46.90	2.0	105.51
		16.0 / 0.0	77	74.8	152.41	25-Jul-2006	46.47	2.2	105.94
		17.1 / 0.5	77	75.13	152.41	24-Oct-2006	48.70	1.9	103.71

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-10	45-75	135.0 / 1.0	75.0	73.9	151.60	15-Jan-1989	55.89	1.1	95.71
		-- / --	75.0	--	151.60	25-Apr-1989	52.06	--	99.54
		107.0 / 0.0	75.0	75.0	151.60	17-Jul-1989	52.94	0.0	98.66
		0.0 / 0.0	75.0	74.6	151.60	23-Oct-1989	56.26	0.4	95.34
		153.0 / 0.0	75.0	74.4	151.60	22-Jan-1990	55.35	0.6	96.25
		76.0 / 0.0	75.0	74.1	151.60	9-Apr-1990	53.50	0.9	98.10
		127.0 / 0.0	75.0	74.4	151.60	10-Jul-1990	51.86	0.6	99.74
		192.0 / 0.0	75.0	74.2	151.62	15-Oct-1990	53.00	0.8	98.62
		185.0 / 0.0	75.0	74.1	151.62	7-Jan-1991	53.64	1.0	97.98
		-- / --	75.0	--	151.62	19-Jan-1993	44.06	--	107.56
		8.0 / 0.0	75.0	--	151.62	19-Apr-1993	36.34	--	115.28
		0.0 / 0.0	75.0	--	151.62	12-Jul-1993	35.80	--	115.82
		2.5 / 0.0	75.0	--	151.62	12-Oct-1993	35.79	--	115.83
		137.0 / 0.0	75.0	--	151.62	10-Jan-1994	35.88	--	115.74
		157.0 / 0.2	75.0	--	151.62	11-Apr-1994	35.12	--	116.50
		61.3 / 0.6	75.0	--	151.62	18-Jul-1994	34.60	--	117.02
		687.0 / 6.0	75.0	--	151.62	10-Oct-1994	40.47	--	111.15
		85.0 / 8.8	75.0	73.9	151.62	16-Jan-1995	39.39	1.1	112.23
		0.5 / 0.0	75.0	74.2	151.62	17-Apr-1995	33.73	0.8	117.89
		83.0 / 0.0	75.0	74.0	151.62	10-Jul-1995	32.33	1.0	119.29
		56.0 / 0.2	75.0	74.1	151.62	9-Oct-1995	35.99	0.9	115.63
		0.0 / 0.0	75.0	74.5	153.89	29-Jan-1996	40.19	0.5	113.70
		154.0 / 0.0	75.0	74.5	153.89	15-Apr-1996	36.86	0.5	117.03
		98.0 / 1.0	75.0	74.5	153.89	15-Jul-1996	37.43	0.5	116.46
		7.3 / 1.0	75.0	--	153.89	7-Oct-1996	41.16	--	112.73
		9.3 / 1.7	75.0	--	153.89	13-Jan-1997	39.47	--	114.42
		10.0 / 0.9	75.0	--	153.89	15-Apr-1997	36.62	--	117.27
		-- / --	75.0	--	153.89	8-Jul-1997	36.54	--	117.35
		41.1 / 0.0	75.0	--	153.89	14-Oct-1997	40.10	--	113.79
		4.8 / 0.0	75.0	--	153.89	13-Jan-1998	41.89	--	112.00
		107.0 / 0.1	75.0	--	153.89	21-Apr-1998	36.84	--	117.05
		66.0 / 0.0	75.0	--	153.89	14-Jul-1998	35.65	--	118.24
		43.0 / 0.0	75.0	--	153.89	19-Oct-1998	38.26	--	115.63
		23.7 / 3.5	75.0	--	153.89	19-Jan-1999	41.09	--	112.80
		71.8 / 0.0	75.0	--	153.89	20-Apr-1999	41.08	--	112.81
		29.3 / 1.4	75.0	--	153.89	20-Jul-1999	41.24	--	112.65
		16.7 / 0.0	75.0	--	153.89	22-Oct-1999	49.01	--	104.88
		2.0 / 0.0	75.0	--	153.89	25-Jan-2000	52.76	--	101.13
		8.2 / 0.0	75.0	--	153.89	24-Apr-2000	46.41	--	107.48
		11.0 / 0.0	75	--	153.89	17-Oct-2000	46.09	--	107.80
		11.0 / 0.0	75.0	--	153.89	25-Oct-2000	46.09	--	107.80
		8.3 / 0.0	75	--	153.89	17-Apr-2001	43.76	--	110.13
		8.3 / 0.0	75.0	--	153.89	17-Jul-2001	43.30	--	110.59
		-- / --	75	76.1	153.89	15-Jan-2002	46.40	--	107.49
		4.6 / 0.0	75	74.0	153.89	16-Apr-2002	46.02	1.0	107.87
		0.0 / 0.0	75	76.4	153.89	24-Jul-2002	50.38	--	103.51
		1.0 / 0.0	75	76.4	153.89	22-Oct-2002	53.84	--	100.05
		2.8 / 0.1	75	76.4	153.89	24-Jan-2003	51.88	--	102.01
		1.0 / 0.5	75	76.17	153.89	23-Apr-2003	47.77	--	106.12
		0.8 / 0.0	75	76.20	153.89	29-Jul-2003	51.04	--	102.85
		1.8 / 0.0	75	76.15	153.89	21-Oct-2003	56.88	--	97.01
		0.7 / 0.0	75	76.32	153.89	21-Jan-2004	58.40	--	95.49
		1.4 / 1.0	75	76.26	153.89	20-Apr-2004	57.58	--	96.31
		1.4 / 0.0	75	76.25	153.89	20-Jul-2004	60.55	--	93.34
		0.0 / 0.0	75	76.2	153.89	11-Oct-2004	64.57	--	89.32
		5.5 / 0.9	75	76.04	153.64	26-Jan-2005	61.19	--	92.45
		0.6 / 0.0	75	75.88	153.64	26-Apr-2005	51.30	--	102.34
		0.4 / 0.0	75	75.75	153.64	26-Jul-2005	48.79	--	104.85
		5.7 / 0.2	75	75.71	153.64	18-Oct-2005	50.35	--	103.29
		0.8 / 0.8	75	75.94	153.64	25-Jan-2006	51.04	--	102.60
		0.8 / 0.0	75	76.01	153.64	25-Apr-2006	48.13	--	105.51
		0.0 / 0.0	75	76.00	153.64	25-Jul-2006	47.77	--	105.87
		1.0 / 0.2	75	75.98	153.64	24-Oct-2006	50.00	--	103.64

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-11	55-75	337.0 / 2.0	76.0	75.7	152.80	15-Jan-1989	56.83	0.3	95.97
		63.0 / 0.0	75.5	73.0	152.80	25-Apr-1989	52.95	2.5	99.85
		0.0 / 0.0	75.5	74.2	152.80	17-Jul-1989	53.85	1.3	98.95
		218.0 / 0.0	75.5	75.2	152.80	23-Oct-1989	57.03	0.3	95.77
		125.0 / 0.0	75.5	75.0	152.80	22-Jan-1990	56.21	0.5	96.59
		56.0 / 0.0	75.5	74.7	152.80	9-Apr-1990	54.36	0.8	98.44
		28.0 / 0.0	75.5	74.9	152.80	10-Jul-1990	52.80	0.6	100.00
		49.0 / 0.0	75.5	74.7	152.81	15-Oct-1990	53.84	0.8	98.97
		52.0 / 0.0	75.5	74.7	152.81	7-Jan-1991	54.52	0.8	98.29
		-- / --	75.5	76.4	152.81	8-Apr-1991	51.64	--	101.17
		35.8 / 0.0	75.5	74.5	152.81	8-Jul-1991	50.62	1.0	102.19
		45.5 / 0.0	75.5	75.0	152.81	21-Oct-1991	51.20	0.5	101.61
		1.8 / 0.0	75.5	74.5	152.81	13-Jan-1992	48.72	1.0	104.09
		3.9 / 0.0	75.5	74.8	152.81	30-Mar-1992	46.20	0.7	106.61
		2.4 / 0.0	75.5	74.3	152.81	13-Jul-1992	45.69	1.2	107.12
		34.2 / 0.0	75.5	72.4	152.81	13-Oct-1992	48.26	3.1	104.55
		-- / 0.0	75.5	74.5	152.81	19-Jan-1993	44.54	1.0	108.27
		0.0 / 0.0	75.5	74.6	152.81	19-Apr-1993	37.21	0.9	115.60
		0.0 / 0.0	75.5	74.1	152.81	12-Jul-1993	36.74	1.4	116.07
		0.2 / 0.0	75.5	74.3	152.81	12-Oct-1993	36.80	1.2	116.01
		0.2 / 0.0	75.5	74.3	152.81	10-Jan-1994	36.78	1.2	116.03
		0.2 / 0.0	75.5	74.1	152.81	11-Apr-1994	35.98	1.4	116.83
		12.0 / 3.9	75.5	74.2	152.81	18-Jul-1994	35.58	1.3	117.23
		8.8 / 4.1	75.5	74.1	152.81	10-Oct-1994	41.51	1.4	111.30
		13.0 / 0.7	75.5	74.0	152.81	16-Jan-1995	40.28	1.5	112.53
		18.2 / 0.0	75.5	74.2	152.81	17-Apr-1995	34.55	1.3	118.26
		0.0 / 0.0	75.5	74.0	152.81	10-Jul-1995	33.30	1.5	119.51
		2.0 / 0.0	75.5	74.0	152.81	9-Oct-1995	37.01	1.5	115.80
		104.0 / 0.0	75.5	74.1	152.81	29-Jan-1996	38.83	1.4	113.98
		25.0 / 0.0	75.5	74.2	152.81	15-Apr-1996	35.44	1.3	117.37
		1355.0 / 1255.0	75.5	74.3	152.81	15-Jul-1996	36.06	1.2	116.75
		35.0 / 2.7	75.5	74.2	152.81	7-Oct-1996	39.86	1.3	112.95
		3.1 / 1.3	75.5	74.3	152.81	13-Jan-1997	38.03	1.2	114.78
		2.6 / 1.7	75.5	74.3	152.81	15-Apr-1997	35.21	1.2	117.60
		-- / --	75.5	74.1	152.81	8-Jul-1997	35.20	1.4	117.61
		48.0 / 0.0	75.5	74.0	152.81	14-Oct-1997	38.79	1.5	114.02
		56.5 / 0.0	75.5	74.0	152.81	13-Jan-1998	40.58	1.5	112.23
		3.5 / 0.0	75.5	74.0	152.81	21-Apr-1998	35.45	1.5	117.36
		4.0 / 0.0	75.5	74.1	155.76	14-Jul-1998	37.19	1.5	118.57
		2.9 / 1.4	75.5	74.1	155.76	19-Oct-1998	39.85	1.4	115.91
		45.5 / 2.7	75.5	74.1	155.76	19-Jan-1999	42.71	1.5	113.05
		79.2 / 1.1	75.5	73.8	155.76	20-Apr-1999	42.62	1.7	113.14
		6.4 / 2.4	75.5	73.8	155.76	20-Jul-1999	42.88	1.7	112.88
		3.8 / 0.0	75.5	74.2	155.76	22-Oct-1999	50.71	1.3	105.05
		0.0 / 0.0	75.5	74.4	155.76	25-Jan-2000	54.45	1.1	101.31
		2.0 / 0.0	75.5	74.1	155.76	24-Apr-2000	47.85	1.5	107.91
		2.1 / 0.0	75.5	74.1	155.76	17-Oct-2000	47.70	1.5	108.06
		2.1 / 0.0	75.5	74.1	155.76	25-Oct-2000	47.70	1.5	108.06
		1.4 / 0.5	75.5	74.1	155.76	17-Apr-2001	45.29	1.4	110.47
		1.4 / 0.5	75.5	73.8	155.76	17-Jul-2001	44.90	1.7	110.86
		0.0 / 0.0	75.5	77.0	155.76	16-Oct-2001	49.34	--	106.42
		0.0 / 0.0	75.5	76.8	155.76	15-Jan-2002	48.00	--	107.76
		0.3 / 0.0	75.5	73.9	155.76	16-Apr-2002	47.56	1.6	108.20
		3.2 / 0.0	75.5	75.1	155.76	24-Jul-2002	52.00	0.4	103.76
		3.4 / 0.1	75.5	75.1	155.76	22-Oct-2002	55.44	0.4	100.32
		22.8 / 0.1	75.5	75.1	155.76	24-Jan-2003	53.28	0.4	102.48
		1.7 / 0.0	75.5	76.93	155.76	23-Apr-2003	49.35	--	106.41
		5.6 / 0.0	75.5	77.08	155.76	29-Jul-2003	52.68	--	103.08
		1.9 / 0.0	75.5	76.90	155.76	21-Oct-2003	58.53	--	97.23
		0.0 / 0.0	75.5	76.93	155.76	21-Jan-2004	59.97	--	95.79
		2.6 / 0.2	75.5	76.9	155.76	20-Apr-2004	59.11	--	96.65
		6.7 / 0.0	75.5	76.8	155.76	20-Jul-2004	62.30	--	93.46
		2.0 / 0.0	75.5	76.71	155.76	11-Oct-2004	66.32	--	89.44
		0.9 / 0.0	75.5	76.55	155.45	26-Jan-2005	62.60	--	92.85
		20.1 / 0.0	75.5	76.45	155.45	26-Apr-2005	52.75	--	102.70
		3.7 / 0.0	75.5	76.38	155.45	26-Jul-2005	50.26	--	105.19
		27.4 / 0.0	75.5	76.14	155.45	18-Oct-2005	51.35	--	104.10
		1.3 / 1.0	75.5	76.54	155.45	25-Jan-2006	52.62	--	102.83
		2.4 / 0.0	75.5	76.5	155.45	25-Apr-2006	49.50	--	105.95
		6.5 / 0.0	75.5	76.43	155.45	25-Jul-2006	49.25	--	106.20
		181.0 / 26.0	75.5	76.42	155.45	24-Oct-2006	51.51	--	103.94

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-12D	84.5-100	1.0 / 0.0	101.0	101.9	152.63	15-Oct-1990	53.33	--	99.30
		0.0 / 0.0	101.0	99.5	152.63	7-Jan-1991	53.93	1.5	98.70
		20.0 / 0.0	101.0	--	152.63	13-Jan-1992	48.22	--	104.41
		222.0 / 0.0	101.0	--	152.63	30-Mar-1992	45.65	--	106.98
		2.4 / 0.0	101.0	--	152.63	13-Jul-1992	45.04	--	107.59
		32.5 / 0.0	101.0	--	152.63	13-Oct-1992	47.67	--	104.96
		-- / 0.0	101.0	--	152.63	19-Jan-1993	44.30	--	108.33
		0.0 / 0.0	101.0	--	152.63	19-Apr-1993	36.73	--	115.90
		0.0 / 0.0	101.0	--	152.63	12-Jul-1993	36.35	--	116.28
		1.0 / 0.0	101.0	--	152.63	12-Oct-1993	36.32	--	116.31
		1.0 / 0.0	101.0	--	152.63	10-Jan-1994	36.31	--	116.32
		0.7 / 0.2	101.0	--	152.63	11-Apr-1994	35.60	--	117.03
		38.0 / 4.0	101.0	--	152.63	18-Jul-1994	35.15	--	117.48
		695.0 / 495.0	101.0	--	152.63	10-Oct-1994	41.04	--	111.59
		1.2 / 0.0	101.0	99.6	152.63	16-Jan-1995	39.66	1.4	112.97
		0.0 / 0.0	101.0	99.8	152.63	17-Apr-1995	34.07	1.2	118.56
		1.1 / 1.0	101.0	99.5	152.63	10-Jul-1995	32.77	1.5	119.86
		0.5 / 0.0	101.0	99.6	152.63	9-Oct-1995	36.46	1.4	116.17
		0.0 / 0.0	101.0	99.8	152.63	29-Jan-1996	38.22	1.2	114.41
		1.6 / 0.0	101.0	99.9	152.63	15-Apr-1996	34.94	1.1	117.69
		7.4 / 0.4	101.0	99.8	152.63	15-Jul-1996	35.56	1.2	117.07
		271.0 / 2.4	101.0	--	152.63	7-Oct-1996	39.33	--	113.30
		29.0 / 18.0	101.0	--	152.63	13-Jan-1997	37.42	--	115.21
		2.6 / 1.5	101.0	--	152.63	15-Apr-1997	34.68	--	117.95
		-- / --	101.0	--	152.63	8-Jul-1997	34.69	--	117.94
		1.3 / 0.0	101.0	--	152.63	14-Oct-1997	38.18	--	114.45
		0 / 0.0	101.0	--	152.63	13-Jan-1998	39.94	--	112.69
		1.3 / 0.0	101.0	--	152.63	21-Apr-1998	34.85	--	117.78
		0.4 / 0.0	101.0	--	155.72	14-Jul-1998	36.93	--	118.79
		2.9 / 1.4	101.0	--	155.72	19-Oct-1998	39.59	--	116.13
		-	101.0	--	155.72	19-Jan-1999	42.35	--	113.37
		1.0 / 0.0	101.0	--	155.72	20-Apr-1999	42.22	--	113.50
		1.7 / 1.4	101.0	--	155.72	20-Jul-1999	42.58	--	113.14
		0.0 / 0.0	101.0	--	155.72	22-Oct-1999	50.32	--	105.40
		0.0 / 0.0	101.0	--	155.72	25-Jan-2000	53.93	--	101.79
		0.0 / 0.0	101.0	--	155.72	24-Apr-2000	47.49	--	108.23
		0.0 / 0.0	101.0	--	155.72	17-Oct-2000	47.34	--	108.38
		0.0 / 0.0	101.0	--	155.72	25-Oct-2000	47.34	--	108.38
		0.0 / 0.0	101.0	--	155.72	17-Apr-2001	44.95	--	110.77
		0.0 / 0.0	101.0	--	155.72	17-Jul-2001	44.95	--	110.77
		0.0 / 0.0	101.0	--	155.72	16-Oct-2001	48.33	--	107.39
		-- / --	101.0	102.6	155.72	15-Jan-2002	47.67	--	108.05
		0.0 / 0.0	101.0	99.6	155.72	16-Apr-2002	47.27	1.4	108.45
		0.6 / 0.0	101.0	99.7	155.72	24-Jul-2002	51.65	1.3	104.07
		10.2 / 0.0	101.0	99.7	155.72	22-Oct-2002	55.08	1.3	100.64
		0.1 / 0.1	101.0	99.7	155.72	24-Jan-2003	52.91	1.3	102.81
		1.1 / 0.1	101.0	102.85	155.72	23-Apr-2003	49.07	--	106.65
		0.0 / 0.0	101.0	102.87	155.72	29-Jul-2003	52.35	--	103.37
		0.0 / 0.0	101.0	102.75	155.72	21-Oct-2003	58.20	--	97.52
		0.0 / 0.0	101.0	102.83	155.72	21-Jan-2004	59.69	--	96.03
		0.2 / 0.2	101.0	102.88	155.72	20-Apr-2004	58.88	--	96.84
		0.0 / 0.0	101.0	102.75	155.72	20-Jul-2004	61.98	--	93.74
		0.0 / 0.0	101.0	107.72	155.72	11-Oct-2004	65.79	--	89.93
		1.4 / 0.0	101.0	102.20	155.09	26-Jan-2005	61.89	--	93.20
		0.0 / 0.0	101.0	102.13	155.09	26-Apr-2005	52.10	--	102.99
		0.0 / 0.0	101.0	102.03	155.09	26-Jul-2005	49.64	--	105.45
		0.0 / 0.0	101.0	102.02	155.09	18-Oct-2005	50.61	--	104.48
		0.9 / 0.9	101.0	102.23	155.09	25-Jan-2006	51.92	--	103.17
		0.0 / 0.8	101.0	102.25	155.09	25-Apr-2006	48.85	--	106.24
		0.0 / 0.0	101.0	102.11	155.09	25-Jul-2006	48.60	--	106.49
		0.0 / 0.0	101.0	102.03	155.09	24-Oct-2006	50.85	--	104.24

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-12S	51-72	7.0 / 0.0	72.0	73.2	152.64	15-Oct-1990	53.36	--	99.28
		10.0 / 0.0	72.0	71.8	152.64	7-Jan-1991	53.80	0.2	98.84
		11.3 / 0.0	72.0	--	152.64	13-Jan-1992	48.24	--	104.40
		205.0 / 0.0	72.0	--	152.64	30-Mar-1992	45.64	--	107.00
		6.9 / 0.0	72.0	--	152.64	13-Jul-1992	45.10	--	107.54
		42.0 / 0.0	72.0	--	152.64	13-Oct-1992	47.68	--	104.96
		3.1 / 0.0	72.0	--	152.64	19-Jan-1993	44.30	--	108.34
		0.0 / 0.0	72.0	--	152.64	19-Apr-1993	36.73	--	115.91
		0.0 / 0.0	72.0	--	152.64	12-Jul-1993	36.30	--	116.34
		0.4 / 0.0	72.0	--	152.64	12-Oct-1993	30.27*	--	
		0.0 / 0.0	72.0	--	152.64	10-Jan-1994	36.24	--	116.40
		1.0 / 1.0	72.0	--	152.64	11-Apr-1994	35.53	--	117.11
		11.7 / 8.5	72.0	--	152.64	18-Jul-1994	35.08	--	117.56
		8.3 / 4.0	72.0	--	152.64	10-Oct-1994	40.94	--	111.70
		54.0 / 6.7	72.0	71.5	152.64	16-Jan-1995	39.70	0.5	112.94
		1.9 / 0.0	72.0	72.0	152.64	17-Apr-1995	34.06	0.0	118.58
		73.0 / 49.0	72.0	71.8	152.64	10-Jul-1995	32.80	0.2	119.84
		7.2 / 0.0	72.0	71.9	152.64	9-Oct-1995	36.55	0.1	116.09
		17.0 / 0.0	72.0	72.2	152.64	29-Jan-1996	38.21	--	114.43
		15.0 / 0.0	72.0	72.2	152.64	15-Apr-1996	34.91	--	117.73
		1.0 / 0.0	72.0	72.2	152.64	15-Jul-1996	35.53	--	117.11
		0.7 / 0.7	72.0	--	152.64	7-Oct-1996	39.28	--	113.36
		62.0 / 47.0	72.0	--	152.64	13-Jan-1997	37.38	--	115.26
		1.7 / 0.4	72.0	--	152.64	15-Apr-1997	34.70	--	117.94
		-- / --	72.0	--	152.64	8-Jul-1997	34.68	--	117.96
		1.3 / 0.0	72.0	--	152.64	14-Oct-1997	38.22	--	114.42
		75 / 0.0	72.0	--	152.64	13-Jan-1998	39.96	--	112.68
		21 / 0.0	72.0	--	152.64	21-Apr-1998	34.83	--	117.81
		0 / 0.0	72.0	--	155.79	14-Jul-1998	36.96	--	118.83
		2.9 / 1.4	72.0	--	155.79	19-Oct-1998	39.53	--	116.26
		-	72.0	--	155.79	19-Jan-1999	42.29	--	113.50
		-	72.0	--	155.79	20-Apr-1999	42.29	--	113.50
		7.3 / 1.4	72.0	--	155.79	20-Jul-1999	42.55	--	113.24
		31 / 0.0	72.0	--	155.79	22-Oct-1999	50.27	--	105.52
		69 / 0.0	72.0	--	155.79	25-Jan-2000	53.89	--	101.90
		1.2 / 0.0	72.0	--	155.79	24-Apr-2000	47.44	--	108.35
		0.0 / 0.0	72.0	--	155.79	17-Oct-2000	47.27	--	108.52
		0.0 / 0.0	72.0	--	155.79	25-Oct-2000	47.27	--	108.52
		0.0 / 0.0	72.0	--	155.79	17-Apr-2001	44.92	--	110.87
		0.0 / 0.0	72.0	--	155.79	17-Jul-2001	44.49	--	111.30
		0.0 / 0.0	72.0	--	155.79	16-Oct-2001	48.25	--	107.54
		-- / --	72.0	74.4	155.79	15-Jan-2002	47.60	--	108.19
		1.7 / 0.0	72.0	71.7	155.79	16-Apr-2002	47.19	0.3	108.60
		42.7 / 0.0	72.0	74.8	155.79	24-Jul-2002	51.59	--	104.20
		33.3 / 0.0	72.0	74.8	155.79	22-Oct-2002	55.01	--	100.78
		5.8 / 0.1	72.0	74.8	155.79	24-Jan-2003	52.84	--	102.95
		1.1 / 0.1	72.0	74.60	155.79	23-Apr-2003	49.00	--	106.79
		35.8 / 0.1	72.0	74.75	155.79	29-Jul-2003	52.27	--	103.52
		1.8 / 0.1	72.0	74.65	155.79	21-Oct-2003	58.10	--	97.69
		1.9 / 0.0	72.0	74.93	155.79	21-Jan-2004	59.53	--	96.26
		0.2 / 0.2	72.0	74.83	155.79	20-Apr-2004	58.80	--	96.99
		0.0 / 0.0	72.0	74.77	155.79	20-Jul-2004	61.83	--	93.96
		0.0 / 0.0	72.0	74.65	155.79	11-Oct-2004	65.64	--	90.15
		56.4 / 0.0	72.0	74.19	155.16	26-Jan-2005	61.71	--	93.45
		16.4 / 0.0	72.0	74.09	155.16	26-Apr-2005	51.95	--	103.21
		0.8 / 0.0	72.0	73.9	155.16	26-Jul-2005	49.50	--	105.66
		0.0 / 0.0	72.0	73.75	155.16	18-Oct-2005	50.65	--	104.51
		0.9 / 0.9	72	74.3	155.16	25-Jan-2006	51.75	--	103.41
		0.0 / 0.8	72	74.1	155.16	25-Apr-2006	48.75	--	106.41
		2.2 / 0.0	72	73.98	155.16	25-Jul-2006	48.52	--	106.64
		33.6 / 0.0	72	74.18	155.16	24-Oct-2006	50.80	--	104.36

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-13D	78.3-93.3	2.0 / 0.0	98.0	95.2	151.52	15-Oct-1990	52.44	2.8	99.08
		1.0 / 0.0	98.0	93.4	151.52	7-Jan-1991	53.05	4.6	98.47
		0.0 / 0.0	93.3	--	151.52	19-Apr-1993	35.98	--	115.54
		0.0 / 0.0	93.3	--	151.52	12-Jul-1993	35.38	--	116.14
		0.0 / 0.0	93.3	--	151.52	12-Oct-1993	35.42	--	116.10
		0.2 / 0.0	93.3	--	151.52	10-Jan-1994	35.40	--	116.12
		0.2 / 0.2	93.3	--	151.52	11-Apr-1994	34.68	--	116.84
		10.2 / 2.2	93.3	--	151.52	18-Jul-1994	34.19	--	117.33
		9.1 / 6.0	93.3	--	151.52	10-Oct-1994	39.96	--	111.56
		1.9 / 1.0	93.3	93.3	151.52	16-Jan-1995	38.77	0.0	112.75
		0.0 / 0.0	93.3	93.5	151.52	17-Apr-1995	33.26	--	118.26
		176.0 / 115.0	93.3	93.3	151.52	10-Jul-1995	31.91	0.0	119.61
		0.0 / 0.0	93.3	93.3	151.52	9-Oct-1995	35.55	0.0	115.97
		0.0 / 0.0	93.3	93.6	151.52	29-Jan-1996	37.40	--	114.12
		0.9 / 0.0	93.3	93.6	151.52	15-Apr-1996	34.11	--	117.41
		111.0 / 15.0	93.3	93.6	151.52	15-Jul-1996	34.63	--	116.89
		5.0 / 3.8	93.3	--	151.52	7-Oct-1996	38.35	--	113.17
		1.7 / 1.0	93.3	--	151.52	13-Jan-1997	36.56	--	114.96
		14.0 / 3.6	93.3	--	151.52	15-Apr-1997	33.85	--	117.67
		-- / --	93.3	--	151.52	8-Jul-1997	33.80	--	117.72
		1.0 / 0.0	93.3	--	151.52	14-Oct-1997	37.29	--	114.23
		0.0 / 0.0	93.3	--	151.52	13-Jan-1998	39.01	--	112.51
		2.0 / 0.1	93.3	--	151.52	21-Apr-1998	34.04	--	117.48
		0.8 / 0.0	93.3	--	151.68	14-Jul-1998	33.14	--	118.54
		0.0 / 0.0	93.3	--	151.68	19-Oct-1998	35.47	--	116.21
		11.2 / 3.0	93.3	--	151.68	19-Jan-1999	38.47	--	113.21
		1.1 / 0.0	93.3	--	151.68	20-Apr-1999	38.45	--	113.23
		2.4 / 2.4	93.3	--	151.68	20-Jul-1999	38.68	--	113.00
		3.0 / 0.0	93.3	--	151.68	22-Oct-1999	46.38	--	105.30
		0.0 / 0.0	93.3	--	151.68	25-Jan-2000	50.02	--	101.66
		1.2 / 0.0	93.3	--	151.68	24-Apr-2000	43.70	--	107.98
		0.0 / 0.0	93.3	--	151.68	17-Oct-2000	43.53	--	108.15
		0.0 / 0.0	93.3	--	151.68	25-Oct-2000	43.53	--	108.15
		0.0 / 0.0	93.3	--	151.68	17-Apr-2001	41.07	--	110.61
		0.0 / 0.0	93.3	--	151.68	17-Jul-2001	40.75	--	110.93
		0.0 / 0.0	93.3	--	151.68	16-Oct-2001	45.10	--	106.58
		-- / --	93.3	93.4	151.68	15-Jan-2002	43.78	--	107.90
		2.1 / 0.0	93.3	93.4	151.68	16-Apr-2002	43.43	--	108.25
		0.3 / 0.1	93.3	93.8	151.68	24-Jul-2002	47.76	--	103.92
		29.3 / 0.1	93.3	93.8	151.68	22-Oct-2002	51.18	--	100.50
		5.8 / 0.1	93.3	93.8	151.68	24-Jan-2003	49.17	--	102.51
		9.2 / 0.1	93.3	93.61	151.68	23-Apr-2003	45.28	--	106.40
		4.2 / 0.0	93.3	93.60	151.68	29-Jul-2003	48.43	--	103.25
		1.0 / 0.0	93.3	93.60	151.68	21-Oct-2003	54.20	--	97.48
		0.0 / 0.0	93.3	93.70	151.68	21-Jan-2004	55.72	--	95.96
		1.6 / 0.2	93.3	93.6	151.68	20-Apr-2004	55.05	--	96.63
		0.0 / 0.0	93.3	93.5	151.68	20-Jul-2004	57.94	--	93.74
		0.0 / 0.0	93.3	93.5	151.68	11-Oct-2004	61.82	--	89.86
		0.9 / 0.4	93.3	93.2	151.29	26-Jan-2005	58.40	0.1	92.89
		18.7 / 0.0	93.3	93.13	151.29	26-Apr-2005	48.64	0.2	102.65
		5.7 / 0.0	93.3	93.02	151.29	26-Jul-2005	46.11	0.3	105.18
		2.4 / 0.0	93.3	48.55	151.29	18-Oct-2005	46.95	44.8	104.34
		1.0 / 1.0	93.3	49.2	151.29	25-Jan-2006	48.37	44.1	102.92
		5.8 / 1.6	93.3	49.74	151.29	25-Apr-2006	45.25	43.6	106.04
		2.0 / 0.0	93.3	49.85	151.29	25-Jul-2006	44.95	24.2	106.34
		0.0 / 0.0	93.3	50.07	151.29	24-Oct-2006	47.20	--	104.09

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-13S	50.3-70.3	8.0 / 0.0	72.0	70.7	151.51	15-Oct-1990	52.40	1.3	99.11
		32.0 / 0.0	72.0	69.1	151.51	7-Jan-1991	53.01	2.9	98.50
		5.2 / 0.0	70.3	--	151.51	19-Jan-1993	43.50	--	108.01
		0.0 / 0.0	70.3	--	151.51	19-Apr-1993	35.96	--	115.55
		0.0 / 0.0	70.3	69.1	151.51	12-Jul-1993	35.39	1.2	116.12
		0.4 / 0.0	70.3	--	151.51	12-Oct-1993	35.42	--	116.09
		0.0 / 0.0	70.3	--	151.51	10-Jan-1994	35.40	--	116.11
		1.0 / 1.0	70.3	--	151.51	11-Apr-1994	34.67	--	116.84
		23.4 / 16.1	70.3	--	151.51	18-Jul-1994	34.18	--	117.33
		183.0 / 38.0	70.3	--	151.51	10-Oct-1994	39.95	--	111.56
		53.0 / 6.2	70.3	69.1	151.51	16-Jan-1995	38.77	1.2	112.74
		6.2 / 3.9	70.3	69.3	151.51	17-Apr-1995	33.25	1.0	118.26
		73.0 / 49.0	70.3	69.0	151.51	10-Jul-1995	31.90	1.3	119.61
		12.3 / 0.0	70.3	69.0	151.51	9-Oct-1995	35.56	1.3	115.95
		40.0 / 0.0	70.3	69.4	151.51	29-Jan-1996	37.36	0.9	114.15
		4.1 / 0.0	70.3	69.4	151.51	15-Apr-1996	34.08	0.9	117.43
		132.0 / 24.0	70.3	69.4	151.51	15-Jul-1996	34.66	0.9	116.85
		13.0 / 12.0	70.3	--	151.51	7-Oct-1996	38.32	--	113.19
		5.8 / 3.1	70.3	--	151.51	13-Jan-1997	36.58	--	114.93
		7.5 / 4.5	70.3	--	151.51	15-Apr-1997	33.82	--	117.69
		-- / --	70.3	--	151.51	8-Jul-1997	33.79	--	117.72
		3.2 / 0.0	70.3	--	151.51	14-Oct-1997	37.28	--	114.23
		26.0 / 0.0	70.3	--	151.51	13-Jan-1998	39.10	--	112.41
		6.5 / 0.1	70.3	--	151.51	21-Apr-1998	34.03	--	117.48
		2.4 / 0.0	70.3	--	151.72	14-Jul-1998	33.16	--	118.56
		17.0 / 0.0	70.3	--	151.72	19-Oct-1998	35.44	--	116.28
		65.1 / 0.8	70.3	--	151.72	19-Jan-1999	38.51	--	113.21
		2.3 / 1.1	70.3	--	151.72	20-Apr-1999	38.46	--	113.26
		5.2 / 2.1	70.3	--	151.72	20-Jul-1999	38.71	--	113.01
		13.6 / 0.0	70.3	--	151.72	22-Oct-1999	46.37	--	105.35
		7.0 / 0.0	70.3	--	151.72	25-Jan-2000	50.04	--	101.68
		0.0 / 0.0	70.3	--	151.72	24-Apr-2000	43.70	--	108.02
		3.8 / 0.0	70.3	--	151.72	17-Oct-2000	43.52	--	108.20
		3.8 / 0.0	70.3	--	151.72	25-Oct-2000	43.52	--	108.20
		2.1 / 0.0	70.3	--	151.72	17-Apr-2001	41.09	--	110.63
		2.1 / 0.0	70.3	--	151.72	17-Jul-2001	40.76	--	110.96
		0.9 / 0.0	70.3	--	151.72	16-Oct-2001	45.11	--	106.61
		-- / --	70.3	69.0	151.72	15-Jan-2002	43.89	1.3	107.83
		0.8 / 0.0	70.3	69.1	151.72	16-Apr-2002	43.44	1.2	108.28
		3.4 / 0.0	70.3	69.3	151.72	24-Jul-2002	47.78	1.0	103.94
		29.3 / 0.0	70.3	69.3	151.72	22-Oct-2002	51.20	1.0	100.52
		3.6 / 0.0	70.3	69.3	151.72	24-Jan-2003	49.16	1.0	102.56
		3.8 / 0.1	70.3	69.38	151.72	23-Apr-2003	45.30	0.9	106.42
		4.6 / 0.1	70.3	69.24	151.72	29-Jul-2003	48.44	1.1	103.28
		1.9 / 0.1	70.3	69.25	151.72	21-Oct-2003	54.26	1.1	97.46
		2.9 / 0.0	70.3	69.47	151.72	21-Jan-2004	55.70	0.8	96.02
		2.2 / 0.2	70.3	69.44	151.72	20-Apr-2004	55.02	0.9	96.70
		1.9 / 0.0	70.3	69.25	151.72	20-Jul-2004	57.90	1.1	93.82
		0.0 / 0.0	70.3	69.37	151.72	11-Oct-2004	61.70	0.9	90.02
		16.3 / 9.3	70.3	68.89	151.27	26-Jan-2005	58.41	1.4	92.86
		56.6 / 0.0	70.3	68.83	151.27	26-Apr-2005	48.56	1.5	102.71
		14.0 / 0.1	70.3	68.77	151.27	26-Jul-2005	45.93	1.5	105.34
		0.2 / 0.0	70.3	68.77	151.27	18-Oct-2005	47.10	1.5	104.17
		5.9 / 0.8	70.3	68.75	151.27	25-Jan-2006	48.29	1.6	102.98
		2.4 / 0.0	70.3	68.77	151.27	25-Apr-2006	45.25	1.5	106.02
		1.8 / 0.0	70.3	68.86	151.27	25-Jul-2006	45.05	1.4	106.22
		0.0 / 0.0	70.3	68.82	151.27	24-Oct-2006	47.08	1.5	104.19

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-14D	88-103	1.0 / 0.0	109.0	106.0	150.56	15-Oct-1990	52.54	3.0	98.02
		0.0 / 0.0	109.0	104.7	150.56	7-Jan-1991	53.15	4.3	97.41
		3.6 / 0.0	109.0	--	150.56	13-Jan-1992	47.51	--	103.05
		0.0 / 0.0	109.0	--	150.56	30-Mar-1992	44.89	--	105.67
		0.3 / 0.0	109.0	--	150.56	13-Jul-1992	44.24	--	106.32
		26.4 / 0.0	109.0	--	150.56	13-Oct-1992	46.87	--	103.69
		-- / 0.0	109.0	--	150.56	19-Jan-1993	43.61	--	106.95
		0.0 / 0.0	109.0	--	150.56	19-Apr-1993	35.81	--	114.75
		0.0 / 0.0	109.0	--	150.56	12-Jul-1993	35.26	--	115.30
		0.2 / 0.0	109.0	--	150.56	12-Oct-1993	35.20	--	115.36
		0.0 / 0.0	109.0	--	150.56	10-Jan-1994	35.32	--	115.24
		0.2 / 0.2	109.0	--	150.56	11-Apr-1994	35.54	--	115.02
		10.2 / 0.0	109.0	--	150.56	18-Jul-1994	33.98	--	116.58
		3.4 / 3.4	109.0	--	150.56	10-Oct-1994	39.87	--	110.69
		0.0 / 0.0	109.0	103.8	150.56	8-Feb-1995	37.50	5.2	113.06
		0.0 / 0.0	109.0	104.0	150.56	17-Apr-1995	33.10	5.0	117.46
		0.0 / 0.0	109.0	103.7	150.56	10-Jul-1995	31.69	5.3	118.87
		0.0 / 0.0	109.0	103.8	150.56	9-Oct-1995	35.35	5.2	115.21
		0.0 / 0.0	109.0	104.1	150.56	29-Jan-1996	37.47	4.9	113.09
		0.0 / 0.0	109.0	104.2	150.56	15-Apr-1996	34.08	4.8	116.48
		0.0 / 0.0	109.0	104.3	150.56	15-Jul-1996	34.55	4.7	116.01
		1.0 / 0.7	109.0	--	150.56	7-Oct-1996	38.34	--	112.22
		0.3 / 0.3	109.0	--	150.56	13-Jan-1997	36.71	--	113.85
		0.1 / 0.1	109.0	--	150.56	15-Apr-1997	33.77	--	116.79
		-- / --	109.0	--	150.56	8-Jul-1997	33.65	--	116.91
		0.3 / 0.0	109.0	--	150.56	14-Oct-1997	37.19	--	113.37
		0.0 / 0.0	109.0	--	150.56	13-Jan-1998	39.12	--	111.44
		0.1 / 0.1	109.0	--	150.56	21-Apr-1998	34.09	--	116.47
		0.0 / 0.0	109.0	--	150.56	14-Jul-1998	32.78	--	117.78
		7.0 / 0.0	109.0	--	150.56	19-Oct-1998	35.38	--	115.18
		21.2 / 4.3	109.0	--	150.56	19-Jan-1999	38.24	--	112.32
		0.0 / 0.0	109.0	--	150.56	20-Apr-1999	38.35	--	112.21
		1.4 / 1.4	109.0	--	150.56	20-Jul-1999	38.37	--	112.19
		0.0 / 0.0	109.0	--	150.56	22-Oct-1999	46.21	--	104.35
		0.0 / 0.0	109.0	--	150.56	25-Jan-2000	50.10	--	100.46
		0.0 / 0.0	109.0	--	150.56	24-Apr-2000	43.65	--	106.91
		1.4 / 0.0	103.3	--	150.56	17-Oct-2000	43.51	--	107.05
		1.4 / 0.0	109.0	--	150.56	25-Oct-2000	43.51	--	107.05
		1.4 / 0.0	103.3	--	150.56	17-Apr-2001	41.16	--	109.40
		1.4 / 0.0	109.0	--	150.60	17-Jul-2001	40.53	--	110.07
		0.0 / 0.0	103.3	--	150.60	16-Oct-2001	45.07	--	105.53
		-- / --	103.3	--	150.60	15-Jan-2002	43.90	--	106.70
		0.0 / 0.0	103.3	103.8	150.60	16-Apr-2002	43.35	--	107.25
		0.0 / 0.0	103.3	104.0	150.60	24-Jul-2002	47.88	--	102.72
		35.8 / 0.0	103.3	104.0	150.60	22-Oct-2002	51.30	--	99.30
		0.1 / 0.1	103.3	103.0	150.60	24-Jan-2003	49.35	0.3	101.25
		1.7 / 0.0	103.3	103.91	150.60	23-Apr-2003	45.28	--	105.32
		0.0 / 0.0	103.3	104.56	150.60	29-Jul-2003	48.36	--	102.24
		1.7 / 0.0	103.3	103.86	150.60	21-Oct-2003	54.36	--	96.24
		0.7 / 0.0	103.3	104.02	150.60	21-Jan-2004	56.03	--	94.57
		1.0 / 1.0	103.3	104	150.60	20-Apr-2004	55.18	--	95.42
		0.0 / 0.0	103.3	103.82	150.60	20-Jul-2004	58.20	--	92.40
		0.0 / 0.0	103.3	103.67	150.60	11-Oct-2004	62.27	--	88.33
		0.0 / 0.0	103.3	103.81	150.23	26-Jan-2005	59.01	--	91.22
		0.0 / 0.0	103.3	103.5	150.23	26-Apr-2005	48.75	--	101.48
		0.0 / 0.0	103.3	103.51	150.23	26-Jul-2005	46.15	--	104.08
		0.5 / 0.2	103.3	103.29	150.23	18-Oct-2005	47.08	0.01	103.15
		1.0 / 0.9	103.3	103.59	150.23	25-Jan-2006	48.50	--	101.73
		0.0 / 0.8	103.3	103.55	150.23	25-Apr-2006	45.52	--	104.71
		0.0 / 0.0	103.3	103.48	150.23	25-Jul-2006	45.00	--	105.23
		0.0 / 0.0	103.3	103.5	150.23	24-Oct-2006	47.30	--	102.93

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-14S	46-72	2.0 / 0.0	72.0	72.4	150.50	15-Oct-1990	52.43	--	98.07
		10.0 / 0.0	72.0	70.8	150.50	7-Jan-1991	53.12	1.3	97.38
		-- / --	72.0	70.4	150.50	8-Apr-1991	51.24	1.6	99.26
		9.2 / 0.0	71.5	70.8	150.50	8-Jul-1991	49.23	0.7	101.27
		6.3 / 0.0	71.5	71.4	150.50	21-Oct-1991	49.84	0.1	100.66
		21.5 / 0.0	71.5	71.0	150.50	13-Jan-1992	47.42	0.5	103.08
		1.2 / 0.0	71.5	71.0	150.50	30-Mar-1992	44.80	0.5	105.70
		8.1 / 0.0	71.5	71.2	150.50	13-Jul-1992	44.12	0.3	106.38
		21.3 / 0.0	71.5	70.8	150.50	13-Oct-1992	46.78	0.7	103.72
		-- / 0.0	71.5	70.8	150.50	19-Jan-1993	43.50	0.7	107.00
		0.0 / 0.0	71.5	71.1	150.50	19-Apr-1993	35.70	0.4	114.80
		0.0 / 0.0	71.5	70.8	150.50	12-Jul-1993	35.14	0.7	115.36
		0.2 / 0.0	71.5	71.0	150.50	12-Oct-1993	35.08	0.5	115.42
		0.0 / 0.0	71.5	69.1	150.50	10-Jan-1994	35.22	2.4	115.28
		1.2 / 0.2	71.5	69.0	150.50	11-Apr-1994	34.44	2.5	116.06
		3.7 / 0.0	71.5	70.8	150.50	18-Jul-1994	33.86	0.7	116.64
		22.0 / 4.2	71.5	70.7	150.50	10-Oct-1994	39.80	0.8	110.70
		5.3 / 0.0	71.5	70.7	150.50	8-Feb-1995	37.40	0.8	113.10
		2.4 / 0.0	71.5	70.9	150.50	17-Apr-1995	33.00	0.6	117.50
		0.0 / 0.0	71.5	70.7	150.50	10-Jul-1995	31.57	0.8	118.93
		6.9 / 0.0	71.5	70.8	150.50	9-Oct-1995	35.25	0.7	115.25
		2.5 / 0.0	71.5	71.0	150.50	29-Jan-1996	37.37	0.5	113.13
		14.0 / 0.0	71.5	71.0	150.50	15-Apr-1996	33.98	0.5	116.52
		4.7 / 0.2	71.5	71.0	150.50	15-Jul-1996	34.46	0.5	116.04
		0.7 / 0.7	71.5	71.0	150.50	7-Oct-1996	38.28	0.5	112.22
		3.1 / 0.0	71.5	71.0	150.50	13-Jan-1997	36.65	0.5	113.85
		1.7 / 0.1	71.5	71.0	150.50	15-Apr-1997	33.68	0.5	116.82
		-- / --	71.5	71.0	150.50	8-Jul-1997	33.29	0.5	117.21
		6.5 / 0.0	71.5	79.0	150.50	14-Oct-1997	37.11	--	113.39
		15.6 / 0.0	71.5	70.8	150.50	13-Jan-1998	39.07	0.8	111.43
		1.0 / 0.1	71.5	70.7	150.50	21-Apr-1998	34.03	0.8	116.47
		0.1 / 0.0	71.5	70.8	150.50	14-Jul-1998	32.71	0.7	117.79
		2.0 / 0.0	71.5	70.8	150.50	19-Oct-1998	35.31	0.8	115.19
		28.6 / 13.5	71.5	70.8	150.50	19-Jan-1999	38.19	0.8	112.31
		7.0 / 1.0	71.5	70.7	150.50	20-Apr-1999	38.29	0.8	112.21
		17.2 / 1.4	71.5	70.7	150.50	20-Jul-1999	38.31	0.8	112.19
		53.0 / 0.0	71.5	70.8	150.50	22-Oct-1999	46.19	0.7	104.31
		71.0 / 0.0	71.5	71.0	150.50	25-Jan-2000	50.07	0.5	100.43
		23.0 / 0.0	71.5	70.9	150.50	24-Apr-2000	43.59	0.6	106.91
		19.0 / 0.0	71.5	70.4	150.50	17-Oct-2000	43.44	1.1	107.06
		19.0 / 0.0	71.5	70.4	150.50	25-Oct-2000	43.44	1.1	107.06
		15.2 / 0.1	71.5	70.4	150.50	17-Apr-2001	41.08	1.1	109.42
		15.2 / 0.1	71.5	70.9	150.54	17-Jul-2001	40.47	0.6	110.07
		4.0 / 0.0	71.5	70.9	150.54	16-Oct-2001	45.00	0.6	105.54
		2.6 / 0.0	71.5	70.6	150.54	15-Jan-2002	43.80	0.9	106.74
		9.6 / 0.0	71.5	70.6	150.54	16-Apr-2002	43.27	0.9	107.27
		19.0 / 0.0	71.5	71.0	150.54	24-Jul-2002	47.70	0.5	102.84
		31.7 / 0.2	71.5	71.0	150.54	22-Oct-2002	51.24	0.5	99.30
		22.7 / 0.1	71.5	71.0	150.54	24-Jan-2003	49.27	0.5	101.27
		45.8 / 0.0	71.5	70.76	150.54	23-Apr-2003	45.19	0.7	105.35
		18.4 / 0.0	71.5	70.82	150.54	29-Jul-2003	48.30	0.7	102.24
		5.7 / 0.0	71.5	70.75	150.54	21-Oct-2003	54.18	0.8	96.36
		2.2 / 0.0	71.5	70.87	150.54	21-Jan-2004	55.89	0.6	94.65
		15.0 / 1.0	71.5	70.77	150.54	20-Apr-2004	55.08	0.7	95.46
		2.8 / 0.0	71.5	70.6	150.54	20-Jul-2004	58.00	0.9	92.54
		0.0 / 0.0	71.5	70.49	150.54	11-Oct-2004	62.20	1.0	88.34
		0.0 / 0.0	71.5	70.64	150.11	26-Jan-2005	58.86	0.9	91.25
		0.0 / 0.0	71.5	70.22	150.11	26-Apr-2005	48.51	1.3	101.60
		6.0 / 0.0	71.5	70.06	150.11	26-Jul-2005	46.01	1.4	104.10
		1.7 / 0.0	71.5	69.88	150.11	18-Oct-2005	47.00	1.6	103.11
		>7.0 / 1.0	71.5	70.28	150.11	25-Jan-2006	48.40	1.2	101.71
		3.3 / 0.0	71.5	70.2	150.11	25-Apr-2006	45.64	1.3	104.47
		1.5 / 0.0	71.5	70.12	150.11	25-Jul-2006	44.85	1.4	105.26
		10.9 / 0.0	71.5	70.15	150.11	24-Oct-2006	47.05	1.3	103.06

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-15D	108.5-123.5	0.0 / 0.0	125.0	123.8	150.96	15-Oct-1990	53.37	1.2	97.59
		0.0 / 0.0	125.0	123.7	150.96	7-Jan-1991	54.06	1.3	96.90
		-- / 0.0	125.0	125.7	150.96	8-Apr-1991	51.16	--	99.80
		0.8 / 0.0	123.8	125.0	150.96	8-Jul-1991	50.23	--	100.73
		1.2 / 0.0	123.8	125.0	150.96	21-Oct-1991	50.76	--	100.20
		1.2 / 0.0	123.8	123.8	150.96	13-Jan-1992	48.26	--	102.70
		0.0 / 0.0	123.8	123.8	150.96	30-Mar-1992	45.67	--	105.29
		1.3 / 0.0	123.8	123.8	150.96	13-Jul-1992	45.00	--	105.96
		8.1 / 0.0	123.8	122.8	150.96	13-Oct-1992	47.78	1.0	103.18
		-- / 0.0	123.8	123.4	150.96	19-Jan-1993	44.42	0.4	106.54
		0.0 / 0.0	123.8	124.1	150.96	19-Apr-1993	36.54	--	114.42
		0.0 / 0.0	123.8	123.5	150.96	12-Jul-1993	35.98	0.3	114.98
		0.2 / 0.0	123.8	124.0	150.96	12-Oct-1993	36.04	--	114.92
		0.0 / 0.0	123.8	124.0	150.96	10-Jan-1994	36.02	--	114.94
		0.2 / 0.2	123.8	123.9	150.96	11-Apr-1994	35.19	--	115.77
		1.8 / 0.0	123.8	123.8	150.96	18-Jul-1994	34.77	--	116.19
		3.1 / 3.0	123.8	124.1	150.96	10-Oct-1994	40.72	--	110.24
		1.6 / 1.3	123.8	123.9	150.96	8-Feb-1995	39.87	--	111.09
		0.0 / 0.0	123.8	124.0	150.96	17-Apr-1995	33.88	--	117.08
		0.0 / 0.0	123.8	123.9	150.96	10-Jul-1995	32.52	--	118.44
		0.0 / 0.0	123.8	123.9	150.96	9-Oct-1995	36.27	--	114.69
		0.0 / 0.0	123.8	124.2	150.96	29-Jan-1996	38.27	--	112.69
		0.0 / 0.0	123.8	124.2	150.96	15-Apr-1996	34.80	--	116.16
		0.6 / 0.2	123.8	124.2	150.96	15-Jul-1996	35.40	--	115.56
		-- / --	123.8	124.2	150.96	7-Oct-1996	39.22	--	111.74
		0.0 / 0.0	123.8	124.3	150.96	13-Jan-1997	37.50	--	113.46
		0.6 / 0.2	123.8	124.3	150.96	15-Apr-1997	34.60	--	116.36
		-- / --	123.8	124.3	150.96	8-Jul-1997	34.51	--	116.45
		0.3 / 0.0	123.8	124.0	150.96	14-Oct-1997	38.03	--	112.93
		0.0 / 0.0	123.8	123.6	150.96	13-Jan-1998	39.99	0.2	110.97
		11.7 / 0.1	123.8	123.8	150.96	21-Apr-1998	34.92	--	116.04
		0.0 / 0.0	123.8	123.8	150.96	14-Jul-1998	33.63	--	117.33
		1.4 / 1.4	123.8	124.1	150.96	19-Oct-1998	36.24	--	114.72
		28.4 / 2.5	123.8	124.0	150.96	19-Jan-1999	39.04	--	111.92
		1.1 / 0.0	123.8	123.9	150.96	20-Apr-1999	39.15	--	111.81
		1.4 / 1.4	123.8	123.9	150.96	20-Jul-1999	39.22	--	111.74
		0.0 / 0.0	123.8	124.0	150.96	22-Oct-1999	47.08	--	103.88
		0.0 / 0.0	123.8	124.3	150.96	25-Jan-2000	50.95	--	100.01
		0.0 / 0.0	123.8	124.0	150.96	24-Apr-2000	44.42	--	106.54
		1.8 / 0.0	123.8	123.7	150.96	17-Oct-2000	44.27	0.1	106.69
		1.8 / 0.0	123.8	123.7	150.96	25-Oct-2000	44.27	0.1	106.69
		0.0 / 0.0	123.8	123.4	150.96	17-Apr-2001	41.92	0.4	109.04
		0.0 / 0.0	123.8	123.8	150.96	17-Jul-2001	41.34	--	109.62
		0.0 / 0.0	123.8	123.9	150.96	16-Oct-2001	45.88	--	105.08
		0.0 / 0.0	123.8	124.5	150.96	15-Jan-2002	44.64	--	106.32
		0.0 / 0.0	123.8	123.8	150.96	16-Apr-2002	44.13	--	106.83
		0.0 / 0.0	123.8	123.8	150.96	24-Jul-2002	48.60	--	102.36
		38.1 / 0.0	123.8	123.8	150.96	22-Oct-2002	51.95	--	99.01
		0.1 / 0.1	123.8	123.8	150.96	24-Jan-2003	50.11	--	100.85
		0.0 / 0.0	123.8	124.05	150.96	23-Apr-2003	46.10	--	104.86
		0.2 / 0.0	123.8	124.92	150.96	29-Jul-2003	49.24	--	101.72
		1.1 / 0.0	123.8	124.10	150.96	21-Oct-2003	55.27	--	95.69
		0.7 / 0.0	123.8	124.05	150.96	21-Jan-2004	56.87	--	94.09
		0.4 / 0.4	123.8	124.06	150.96	20-Apr-2004	55.98	--	94.98
		0.9 / 0.0	123.8	123.77	150.96	20-Jul-2004	59.14	0.0	91.82
		0.0 / 0.0	123.8	123.92	150.96	11-Oct-2004	63.31	--	87.65
		0.0 / 0.0	123.8	123.57	150.62	26-Jan-2005	59.29	0.2	91.33
		0.6 / 0.1	123.8	123.6	150.62	26-Apr-2005	49.45	0.2	101.17
		0.0 / 0.0	123.8	123.63	150.62	26-Jul-2005	47.09	0.2	103.53
		0.2 / 0.0	123.8	123.4	150.62	18-Oct-2005	48.00	0.4	102.62
		1.1 / 1.0	123.8	123.65	150.62	25-Jan-2006	49.33	0.1	101.29
		0.0 / 0.8	123.8	123.52	150.62	25-Apr-2006	46.45	0.3	104.17
		0.0 / 0.0	123.8	123.4	150.62	25-Jul-2006	45.83	0.4	104.79
		0.0 / 0.0	123.8	123.48	150.62	24-Oct-2006	48.13	0.3	102.49

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-15S	51.5-71.5	0.0 / 0.0	72.0	73.0	151.01	15-Oct-1990	53.30	--	97.71
		3.0 / 0.0	72.0	71.5	151.01	7-Jan-1991	53.91	0.5	97.10
		-- / 0.0	72.0	71.0	151.01	8-Apr-1991	51.13	1.0	99.88
		5.9 / 0.0	71.5	71.2	151.01	8-Jul-1991	50.07	0.3	100.94
		6.7 / 0.0	71.5	71.2	151.01	21-Oct-1991	50.66	0.3	100.35
		1.2 / 0.0	71.5	71.4	151.01	13-Jan-1992	48.26	0.1	102.75
		8.4 / 0.0	71.5	71.2	151.01	30-Mar-1992	45.72	0.3	105.29
		0.2 / 0.0	71.5	71.9	151.01	13-Jul-1992	45.06	--	105.95
		19.0 / 0.0	71.5	71.9	151.01	13-Oct-1992	42.64	--	108.37
		-- / 0.0	71.5	70.4	151.01	19-Jan-1993	44.43	1.1	106.58
		0.0 / 0.0	71.5	71.7	151.01	19-Apr-1993	36.60	--	114.41
		0.0 / 0.0	71.5	71.4	151.01	12-Jul-1993	36.00	0.1	115.01
		0.4 / 0.0	71.5	71.5	151.01	12-Oct-1993	35.94	--	115.07
		0.0 / 0.0	71.5	71.6	151.01	10-Jan-1994	36.11	--	114.90
		0.2 / 0.2	71.5	71.6	151.01	11-Apr-1994	35.29	--	115.72
		4.5 / 0.0	71.5	71.5	151.01	18-Jul-1994	34.70	--	116.31
		8.9 / 4.4	71.5	71.5	151.01	10-Oct-1994	40.59	--	110.42
		1.5 / 0.4	71.5	71.4	151.01	8-Feb-1995	39.84	0.1	111.17
		0.0 / 0.0	71.5	71.6	151.01	17-Apr-1995	33.86	--	117.15
		0.0 / 0.0	71.5	71.4	151.01	10-Jul-1995	32.40	0.1	118.61
		0.7 / 0.0	71.5	71.4	151.01	9-Oct-1995	36.06	0.1	114.95
		0.0 / 0.0	71.5	71.7	151.01	29-Jan-1996	38.32	--	112.69
		0.9 / 0.0	71.5	71.7	151.01	15-Apr-1996	34.92	--	116.09
		14.0 / 0.8	71.5	71.7	151.01	15-Jul-1996	35.32	--	115.69
		0.7 / 0.4	71.5	71.7	151.01	7-Oct-1996	39.20	--	111.81
		0.3 / 0.3	71.5	71.8	151.01	13-Jan-1997	37.59	--	113.42
		0.1 / 0.1	71.5	71.8	151.01	15-Apr-1997	34.66	--	116.35
		-- / --	71.5	71.8	151.01	8-Jul-1997	34.41	--	116.60
		0.5 / 0.0	71.5	70.6	151.01	14-Oct-1997	37.93	0.9	113.08
		0.9 / 0.0	71.5	71.5	151.01	13-Jan-1998	39.95	0.0	111.06
		237.0 / 0.1	71.5	71.4	151.01	21-Apr-1998	34.96	0.1	116.05
		0.0 / 0.0	71.5	71.4	151.01	14-Jul-1998	33.54	0.1	117.47
		2.0 / 0.0	71.5	71.4	151.01	19-Oct-1998	36.14	0.1	114.87
		31.4 / 1.9	71.5	71.5	151.01	19-Jan-1999	39.03	--	111.98
		2.3 / 1.1	71.5	71.4	151.01	20-Apr-1999	39.16	0.1	111.85
		1.7 / 1.4	71.5	71.4	151.01	20-Jul-1999	39.12	0.1	111.89
		0.0 / 0.0	71.5	71.4	151.01	22-Oct-1999	46.94	0.1	104.07
		4.0 / 0.0	71.5	71.5	151.01	25-Jan-2000	50.92	--	100.09
		1.2 / 0.0	71.5	71.4	151.01	24-Apr-2000	44.45	0.1	106.56
		0.0 / 0.0	71.5	71.2	151.01	17-Oct-2000	44.19	0.3	106.82
		0.0 / 0.0	71.5	71.2	151.01	25-Oct-2000	44.19	0.3	106.82
		0.0 / 0.0	71.5	71.4	151.01	17-Apr-2001	41.88	0.1	109.13
		0.0 / 0.0	71.5	71.4	151.01	17-Jul-2001	41.17	0.1	109.84
		0.0 / 0.0	71.5	71.6	151.01	16-Oct-2001	45.74	--	105.27
		0.0 / 0.0	71.5	71.2	151.01	15-Jan-2002	44.64	0.3	106.37
		0.0 / 0.0	71.5	71.3	151.01	16-Apr-2002	44.02	0.2	106.99
		0.1 / 0.1	71.5	71.0	151.01	24-Jul-2002	48.44	0.5	102.57
		30.8 / 0.1	71.5	71.0	151.01	22-Oct-2002	51.98	0.5	99.03
		0.4 / 0.1	71.5	71.0	151.01	24-Jan-2003	50.10	0.5	100.91
		4.0 / 0.1	71.5	71.46	151.01	23-Apr-2003	46.02	0.0	104.99
		0.6 / 0.0	71.5	71.40	151.01	29-Jul-2003	49.02	0.1	101.99
		0.0 / 0.0	71.5	71.43	151.01	21-Oct-2003	55.02	0.1	95.99
		0.0 / 0.0	71.5	71.49	151.01	21-Jan-2004	56.77	0.0	94.24
		0.4 / 0.4	71.5	71.47	151.01	20-Apr-2004	55.88	0.0	95.13
		0.9 / 0.0	71.5	71.25	151.01	20-Jul-2004	58.85	0.3	92.16
		0.0 / 0.0	71.5	71.45	151.01	11-Oct-2004	63.02	0.0	87.99
		0.0 / 0.0	71.5	71.26	150.74	26-Jan-2005	59.66	0.2	91.08
		0.5 / 0.0	71.5	71.12	150.74	26-Apr-2005	49.63	0.4	101.11
		0.3 / 0.0	71.5	71.12	150.74	26-Jul-2005	46.96	0.4	103.78
		0.2 / 0.0	71.5	70.97	150.74	18-Oct-2005	47.85	0.5	102.89
		1.1 / 1.0	71.5	71.21	150.74	25-Jan-2006	49.32	0.3	101.42
		0.0 / 0.8	71.5	71.1	150.74	25-Apr-2006	46.37	0.4	104.37
		0.0 / 0.0	71.5	71.1	150.74	25-Jul-2006	45.86	0.4	104.88
		0.0 / 0.0	71.5	71.1	150.74	24-Oct-2006	48.50	0.4	102.24

Table C-1
Phibrotech, Inc.
Groundwater Elevations

Well ID	Perforated Intervals (feet bgs)	Well Headspace* (ppm)	Total Depth Constructed (feet bgs)	Total Depth Measured (feet below MP)	MP Elevation (feet MSL)	Date	Depth to Water (feet below MP)	Calculated Casing Fill (feet)	Groundwater Elevation (feet MSL)
MW-16	42-62	0.0 / 0.0	62.5	62.5	150.22	30-Mar-1992	44.23	--	105.99
		3.0 / 0.0	62.5	62.5	150.22	13-Jul-1992	43.52	--	106.70
		30.0 / 0.0	62.5	61.6	150.22	13-Oct-1992	46.15	0.9	104.07
		-- / 0.0	62.5	61.8	150.22	19-Jan-1993	42.92	0.7	107.30
		155.0 / 0.0	62.5	71.7	150.22	19-Apr-1993	35.32	--	114.90
		0.0 / 0.0	62.5	61.8	150.22	12-Jul-1993	34.68	0.7	115.54
		0.5 / 0.0	62.5	62.0	150.22	12-Oct-1993	34.71	0.5	115.51
		13.0 / 0.0	62.5	62.0	150.22	10-Jan-1994	34.76	0.5	115.46
		1.0 / 0.7	62.5	62.0	150.22	11-Apr-1994	33.97	0.5	116.25
		15.0 / 0.1	62.5	61.9	150.22	18-Jul-1994	33.44	0.6	116.78
		143.0 / 44.0	62.5	61.9	150.22	10-Oct-1994	39.20	0.6	111.02
		70.0 / 11.0	62.5	61.9	150.22	8-Feb-1995	38.14	0.6	112.08
		1.0 / 0.0	62.5	62.0	150.22	17-Apr-1995	32.62	0.5	117.60
		0.0 / 0.0	62.5	61.9	150.22	10-Jul-1995	31.23	0.6	118.99
		7.4 / 1.0	62.5	61.9	150.22	9-Oct-1995	34.77	0.6	115.45
		68.0 / 0.0	62.5	62.2	150.22	29-Jan-1996	36.73	0.3	113.49
		31.0 / 0.0	62.5	62.2	150.22	15-Apr-1996	33.50	0.3	116.72
		18.0 / 2.1	62.5	62.2	150.22	15-Jul-1996	33.98	0.3	116.24
		15.0 / 12.0	62.5	62.2	150.22	7-Oct-1996	37.63	0.3	112.59
		8.6 / 0.3	62.5	62.3	150.22	13-Jan-1997	36.04	0.2	114.18
		6.7 / 1.5	62.5	62.3	150.22	15-Apr-1997	33.21	0.2	117.01
		-- / --	62.5	62.3	150.22	8-Jul-1997	33.10	0.2	117.12
		25.8 / 0.0	62.5	62.1	150.22	14-Oct-1997	36.56	0.4	113.66
		33.1 / 0.0	62.5	61.9	150.22	13-Jan-1998	38.30	0.6	111.92
		9.1 / 0.1	62.5	61.9	150.22	21-Apr-1998	33.43	0.6	116.79
		5.0 / 0.4	62.5	62.0	150.27	14-Jul-1998	32.27	0.5	118.00
		16.0 / 0.0	62.5	62.0	150.27	19-Oct-1998	34.85	0.5	115.42
		51.0 / 3.4	62.5	62.0	150.27	19-Jan-1999	37.59	0.5	112.68
		14.0 / 1.1	62.5	62.0	150.27	20-Apr-1999	37.68	0.5	112.59
		10.2 / 1.4	62.5	62.0	150.27	20-Jul-1999	37.84	0.5	112.43
		35.7 / 0.0	62.5	62.0	150.27	22-Oct-1999	45.46	0.5	104.81
		9.0 / 0.0	62.5	62.4	150.27	25-Jan-2000	49.24	0.1	101.03
		-- / --	62.5	62.0	150.27	24-Apr-2000	43.02	0.5	107.25
		6.3 / 0.0	62.5	61.8	150.27	17-Oct-2000	42.76	0.8	107.51
		6.3 / 0.0	62.5	61.8	150.27	25-Oct-2000	42.76	0.8	107.51
		3.2 / 0.0	62.5	62.0	150.27	17-Apr-2001	40.40	0.5	109.87
		3.2 / 0.0	62.5	61.8	150.27	17-Jul-2001	39.93	0.7	110.34
		0.0 / 0.0	62.5	62.2	150.27	16-Oct-2001	44.29	0.3	105.98
		0.6 / 0.0	62.5	62.2	150.27	15-Jan-2002	43.10	0.3	107.17
		7.7 / 0.1	62.5	61.9	150.27	16-Apr-2002	42.67	0.6	107.60
		0.8 / 0.0	62.5	62.2	150.27	24-Jul-2002	46.96	0.3	103.31
		2.8 / 0.0	62.5	62.2	150.27	22-Oct-2002	50.43	0.3	99.84
		2.1 / 0.1	62.5	62.2	150.27	24-Jan-2003	48.50	0.3	101.77
		2.8 / 0.1	62.5	62.13	150.27	23-Apr-2003	44.62	0.4	105.65
		3.7 / 0.0	62.5	62.12	150.27	29-Jul-2003	44.49	0.4	105.78
		-- / 0.0	62.5	62.11	150.27	21-Oct-2003	53.32	0.4	96.95
		1.4 / 0.0	62.5	62.11	150.27	21-Jan-2004	54.94	0.4	95.33
		36.0 / 0.2	62.5	62.10	150.27	20-Apr-2004	54.30	0.4	95.97
		1.4 / 0.4	62.5	62.00	150.27	20-Jul-2004	57.15	0.5	93.12
		0.0 / 0.0	62.5	62.00	150.27	11-Oct-2004	61.15	0.5	89.12
		14.9 / 5.5	62.5	61.65	149.98	26-Jan-2005	58.17	0.9	91.81
		19.3 / 0.0	62.5	61.74	149.98	26-Apr-2005	48.22	0.8	101.76
		6.7 / 0.0	62.5	61.61	149.98	26-Jul-2005	45.56	0.9	104.42
		1.0 / 0.0	62.5	61.48	149.98	18-Oct-2005	46.65	1.0	103.33
		11.2 / 1.1	62.5	61.74	149.98	25-Jan-2006	47.65	0.8	102.33
		19.0 / 0.0	62.5	60.43	149.98	25-Apr-2006	44.89	2.1	105.09
		5.6 / 0.1	62.5	61.73	149.98	25-Jul-2006	44.33	0.8	105.65
		16.9 / 0.0	62.5	61.70	149.98	24-Oct-2006	46.60	0.8	103.38

MP = Measuring point (top of steel casing)
--- = Not measured or not calculated.
bgs = below ground surface
ppm = parts per million
NM = Not measured
MSL = mean sea level
* Measured with PID prior to sampling (casing/background).

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01D	10/15/1990		0.5 U	1 U	1 U	1 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	6.3	5 U	5 U		26	5 U	5 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				1 U		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	2 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.6	1 U	1 U		40	1 U	1 U
	7/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	2.1	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		14	1 U	1 U
	10/23/1991		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	1 U		0.2 U	0.2 U	0.54	0.2 U	0.2 U		10	2 U	0.2 U
	1/15/1992		1 U	1 U	1 U	3						1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	2	1 U		3.6	1 U	1 U
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.6	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.2	1 U	1 U
	10/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.2	1 U	1 U
	1/15/1993		0.5 U	7.4	11	25						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	4/19/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.5 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	7/12/1993		0.5 U	3.5	3	7.1						1 U	1 U	1 U	1 U	1.8 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U
	10/12/1993		0.5 U	1 U	2.1	4.1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U
	1/10/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.4	1 U	1 U
	4/11/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.6	1 U	1 U
	7/18/1994		0.5 U	1.5	1 U	3.7						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.3	1 U	1 U
	10/10/1994		0.5 U	1 U	1 U	5.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	1/17/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.5	1 U	1 U		1 U	1 U	1 U
	4/17/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	6.1 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.6	1 U	1 U		1.3	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01D	7/10/1995		0.5 U	2.4	6	9.4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	4.7	1 U	1 U		1.2	1 U	1 U
	10/9/1995		0.5 U	1 U	1 U	2						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.9	1 U	1 U		1.4	1 U	1 U
	1/30/1996		0.5 U	1 U	1 U	1.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.4	1 U	1 U		1.2	1 U	1 U
	4/15/1996		0.5 U	1 U	4.1	5.7						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.4	1 U	1 U
	7/15/1996		0.5 U	1 U	3.5	5.5						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.4	1 U	1 U
	10/7/1996		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	1/13/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	4/15/1997		0.5 U	2.3	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	4.4	1 U	1 U		2.7	1 U	1 U
	7/8/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.9	1 U	1 U		2.1	1 U	1 U
	10/14/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2	1 U	1 U		3.2	1 U	1 U
	1/13/1998		0.5 U	1 U	1.1	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.8	1 U	1 U		3	1 U	1 U
	4/21/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.2	1 U	1 U
	7/15/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9	1 U	1 U
	10/20/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		2.4	1 U	1 U
	1/15/1999		0.5 U	1 U	1	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	4/15/1999		1 U	1 U	1.6	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.1	2 U	2 U
	7/15/1999		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	24	1 U	1 U		2.7	2 U	2 U
	10/15/1999		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	4.9	1 U	1 U		2	2 U	2 U
	1/25/2000		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	21	1 U	1 U		7.1	2 U	2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01D	4/15/2000		1 U	1.7	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	6	1 U	1 U		3.3	2 U	2 U
	10/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	7.6	1 U	1 U		3.1	2 U	2 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	5.6	1 U	1 U		2.7	2 U	2 U
	7/17/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.1	2 U	2 U
	10/16/2001		1.5	1 U	1 U	1.5						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	5.3	1 U	1 U		3.5	2 U	2 U
	1/15/2002		1.6	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.5	1 U	1 U		1.8	2 U	2 U
	4/16/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.9	1 U	1 U		3.3	2 U	2 U
	7/24/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.7	1 U	1 U		2.8	2 U	2 U
	10/22/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.5	1 U	1 U		1.8	2 U	2 U
	1/8/2003		0.67	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.8	1 U	1 U	1 U	2.2	1 U	0.5 U
	4/23/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.8	1 U	1 U	1 U	1.9	1 U	0.5 U
	7/30/2003		0.98	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.6	1 U	1 U	1 U	1.6	1 U	0.5 U
	10/21/2003		1.2	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.4	1 U	1 U	1 U	2.4	1 U	0.5 U
	1/21/2004		4	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	5.7	1 U	1 U	1 U	10	1 U	0.5 U
	4/20/2004		0.58	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	3	1 U	1 U	1 U	6.9	1 U	0.5 U
	7/20/2004		0.98	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	1 U	0.5 U	1 U	1 U	1 U	3	5 U	1 U	1 U	1 U	23	1 U	1 U	1 U	66	12	0.5 U
	10/11/2004		1.1	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	2.6	5 U	1 U	1 U	1 U	8.6	1 U	1 U	1 U	34	5.7	0.5 U
	1/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.5	1 U	1 U	0.5 U	1 U	1 U	1 U	4	5 U	1 U	1 U	1 U	24	1 U	1 U	1 U	53	13	0.5 U
	4/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.6	1 U	1 U	0.5 U	1 U	1 U	1 U	5.6	5 U	1 U	1 U	1 U	22	1 U	1 U	1 U	82	18	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01D	7/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1.2		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.4	1 U	1 U	0.5 U	1 U	1 U	1 U	4.2	5 U	1 U	1 U	1 U	9.8	1 U	1 U	1 U	58	13	0.5 U
	10/18/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	1 U	0.5 U	1 U	1 U	1 U	3.5	5 U	1 U	1 U	1 U	7.5	1 U	1 U	1 U	47	12	0.5 U
	1/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	1.4	1 U	5 U	1 U	1 U	1.2	1 U	1 U	0.5 U	1 U	1 U	1 U	4.1	5 U	1 U	1 U	1 U	9.9	1 U	1 U	1 U	61	13	0.5 U
	4/25/2006		0.63	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	3.4	5 U	1 U	1 U	1 U	8.2	1 U	1 U	1 U	48	10	0.5 U
	7/26/2006		1.3	1 U	1 U	1 U	1 U	1 L,U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	2.3	5 U	1 U	1 U	1 U	7	1 U	1 U	1 U	43	7.6	0.5 U
	10/24/2006		1.2	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	2.4	5 U	1 U	1 U	1 U	8.1	1 U	1 U	1 U	47	9.2	0.5 U
MW-01S	1/15/1989		0.1 U	0.1 U	0.1 U	0.2 U						0.1 U	0.1 U	0.1 U	0.2	1 U	0.1 U	0.2 U			0.1 U	0.7	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U		0.1 U	0.2 U	2.8	0.1 U	0.1 U		19	0.5 U	0.1 U
	4/15/1989		0.7 U	1 U	1 U	3						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	4	1 U	1 U		23	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1	1 U	1 U		13	1 U	1 U
	10/15/1989		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U		3	1 U	1 U		12	1 U	1 U
	1/22/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U			0.2 U	0.3	0.5 U	0.5 U	0.5 U	0.73	0.2 U			0.2 U	3.1	0.2 U	0.2 U		16	2 U	0.2 U
	4/10/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	2.5 U	1 U	1 U			1 U	3.8	1 U	1 U		20	10 U	1 U
	7/15/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.3	2 U	0.2 U	0.2 U	0.73		0.2 U	1.1	0.5 U	0.5 U	0.5 U	0.8	0.2 U		0.2 U	0.2 U	4	0.2 U	0.2 U		18	2 U	0.2 U
	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	5	1 U	1 U		18	1 U	1 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1				1 U				1 U	6.8				26		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.6 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.6	1 U	1 U		22	1 U	1 U
	7/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.4	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.8	1 U	1 U		17	1 U	1 U
	10/21/1991		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	0.4 U	4 U	0.4 U	0.4 U	1.8		0.4 U	0.7	1 U	1 U	1 U	0.4 U	2 U		0.4 U	0.4 U	1.9	0.4 U	0.4 U		14	4 U	0.4 U
	1/15/1992		1 U	1.5	1.2	4.3						1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		13	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01S	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8	0.5 U	0.5 U	0.5 U	9.9	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.6	1 U	1 U		10	1 U	1 U
	10/15/1992		0.95	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		11	1 U	1 U
	1/15/1993		0.5 U	2.2	1.3	5.6						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1.1		9.2	1 U	1 U
	4/19/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.2 B	1 U	1 U			1 U	1.4	1 U	1 U	1 U	1 U			1 U	1.6	1 U	1 U	1 U		5.7	1 U	1 U
	7/12/1993		0.5 U	1.7	1.7	4						1 U	1 U	1 U	1 U	1.8 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		11	1 U	1 U
	10/12/1993		0.5 U	1 U	2.2	4.3						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		14	1 U	1 U
	1/10/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		9.3	1 U	1 U
	4/11/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		14	1 U	1 U
	7/18/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		7.9	1 U	1 U
	10/10/1994		0.5 U	1 U	1 U	5.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		13	1 U	1 U
	1/16/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.2	1 U	1 U
	4/17/1995		0.5 U	1 U	1.3	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.6	1 U	1 U		4.4	1 U	1 U
	7/10/1995		0.5 U	1.2	3.5	6.1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1.3	1 U	1 U	1 U	1 U			1 U	1 U	1.9	1 U	1 U		6.2	1 U	1 U
	10/9/1995		0.5 U	1 U	1.7	3.9						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.4	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		15	1 U	1 U
	1/30/1996		0.5 U	1 U	1.7	5.1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		8.4	1 U	1 U
	4/15/1996		0.5 U	1 U	3.4	4.9						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1.2	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.9	1 U	1 U
	7/15/1996		0.5 U	1 U	2.2	3.7						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1.1	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		9.7	1 U	1 U
	10/7/1996		0.5 U	1 U	2.1	2.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.6	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		16	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01S	1/13/1997		0.5 U	1 U	1 U	2						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		6	1 U	1 U
	4/15/1997		0.5 U	1 U	1.4	1.2						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.4	1.1	1 U	1 U	1 U	1 U			1 U	1 U	5.4	1 U	1 U		15	1 U	1 U
	7/8/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.4	1.1	1 U	1 U	1 U	1 U			1 U	1 U	3.5	1 U	1 U		14	1 U	1 U
	10/14/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.5	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		12	1 U	1 U
	1/13/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		12	1 U	1 U
	4/21/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.8	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		14	1 U	1 U
	7/14/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.7	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		14	1 U	1 U
	10/19/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1	1.2	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		7.8	1 U	1 U
	1/15/1999		0.5 U	1 U	2	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.2	1.5	1 U	1 U	1 U	1 U			1 U	1 U	1.9	1 U	1 U		10	1 U	1 U
	4/15/1999		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	2.5		1 U	1.6	1 U	1 U	1 U	1			1 U	1 U	1.8	1 U	1 U		7.2	2 U	2 U
	7/15/1999		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	5.3		1.6	1 U	1 U	1 U	1 U	1			1 U	1 U	16	1 U	1 U		9.1	2 U	2 U
	10/15/1999		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	3.9		1.1	1.5	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		9.1	2 U	2 U
	1/25/2000		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	2.8		1.9	1.5	1 U	1 U	1 U	1 U			1 U	1 U	31	1 U	1 U		9.9	2 U	2 U
	4/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	7.6		2.5	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		16	2 U	2 U
	10/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	3.5		1.3	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		8.9	2 U	2 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	8.8		1.8	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		13	2 U	2 U
	7/17/2001		1 U	1 U	1 U	1 U				130		1 U	1 U	1 U	1 U	1 U	2 U	2 U	5.6		1.5	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		10	2 U	2 U
	10/16/2001		1 U	1 U	1 U	1 U				140		1 U	1 U	1 U	1 U	1 U	2 U	2 U	6.7		1.9	1.1	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		13	2 U	2 U
	1/15/2002		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1.2		1 U	1.3	1 U	1 U	1 U	1 U			1 U	1 U	1.6	1 U	1 U		7	2 U	2 U

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Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-01S	4/16/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1.2	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		5.3	2 U	2 U
	7/24/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1.8		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		6.2	2 U	2 U
	10/22/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	2.2		1 U	1.1	1 U	1 U	1 U	1 U			1 U	1 U	1.4	1 U	1 U		8.3	2 U	2 U
	1/8/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	2.5	1 U	1 U	1.3	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2	1 U	1 U	1 U	11	1 U	0.5 U
	4/23/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	8	1 U	1.8	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	11	1 U	0.5 U
	7/29/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	6.5	1 U	1.8	0.67	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	13	1 U	0.5 U
	10/21/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	2.6	1 U	1 U	1.1	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.5	1 U	1 U	1 U	12	1 U	0.5 U
	1/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.4	1 U	1.4	0.68	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	5.2	1 U	1 U	1 U	18	1 U	0.5 U
	4/20/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1.3	0.67	1 U	1 U	1 U	1	5 U	1 U	1 U	1 U	7.3	1 U	1 U	1 U	13	1 U	0.5 U
	7/20/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	2.1	0.74	1 U	1 U	1 U	1.5	5 U	1 U	1 U	1 U	9.5	1 U	1 U	1 U	14	1 U	0.5 U
	1/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1.1	0.5 U	1 U	1 U	1 U	1.1	5 U	1 U	1 U	1 U	24	1 U	1 U	1 U	10	1 U	0.5 U
	4/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	6.5	1 U	1.8	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.1	1 U	1 U	1 U	9.6	1 U	0.5 U
	7/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	4.6	1 U	1.4	0.51	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.8	1 U	1 U	1 U	12	1 U	0.5 U
	10/18/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	3.7	1 U	1.2	0.69	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	3.8	1 U	1 U	1 U	8.2	1 U	0.5 U
	1/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	3.4	1 U	1.2	0.65	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	3.5	1 U	1 U	1 U	7.8	1 U	0.5 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	2	1 U	1 U	0.81	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.2	1 U	1 U	1 U	7.1	1 U	0.5 U
	7/26/2006		0.5 U	1 U	1 U	1 U	1 U	1 L,U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	4.3	1 U	1.5	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.2	1 U	1 U	1 U	7.4	1 U	0.5 U
	10/24/2006		0.5 U	1 U	1 U	1 U	1 R,U	1 R,U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	3.6	1 U	1.2	0.5 U	1 R,U	1 R,U	1 U	1 U	5 U	1 U	1 U	1 U	1.5	1 U	1 U	1 R,U	6.2	1 U	0.5 U
MW-02	1/15/1989		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	1.8	0.2 U	0.2 U		60	0.2 U	0.2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-02	1/15/1989	K	0.5 U	0.5 U	0.5 U	0.5 U						0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U			0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.8	0.5 U	0.5 U		82	0.5 U	0.5 U
	4/15/1989		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U		45	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1	1 U	1 U		67	1 U	1 U
	10/15/1989		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U		2	1 U	1 U		35	1 U	1 U
	1/23/1990		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	0.4 U	4 U	0.4 U	0.4 U			0.4 U	0.4 U	1 U	1 U	1 U	0.4 U	0.4 U			0.4 U	0.54	0.4 U	0.4 U		27	4 U	0.4 U
	4/10/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U			0.2 U	0.2 U	0.2 U	0.2 U		36	2 U	0.2 U
	7/15/1990		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	0.65	4 U	0.4 U	0.4 U	0.4 U		1.6	4.3	1 U	1 U	1 U	0.72	0.4 U		0.4 U	0.4 U	1	0.4 U	0.4 U		30	4 U	0.4 U
	10/15/1990		0.5 U	1 U	1 U	1 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		24	5 U	5 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				15		
MW-03	1/15/1989		7.4	17	4900							0.2 U	0.2 U	15	13	3.2	0.2 U	0.2 U			4.4	240	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	4.6	0.2 U	0.2 U		74	0.2 U	0.2 U
	1/15/1989	K	50 U	50	3700	1100						50 U	50 U	50 U	50 U	50 U	50 U	50 U			50 U	210	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U		110	50 U	50 U
	4/15/1989		50 U	50 U	1200	60						50 U	50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U		120	50 U	50 U
	4/15/1989	K	5 U	5 U	670	71						5 U	5 U	47	35	5 U	5 U	5 U		5 U	11	36	5 U	5 U	5 U	23	5 U		5 U	5 U	5 U	5 U	5 U		110	5 U	5 U
	7/15/1989		7 U	10 U	10 U	10 U						10 U	10 U	60	33	20	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		120	10 U	10 U
	10/15/1989		50 U	100 U	1600	150						100 U	100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U		100 U	100 U	100 U
	10/15/1989	K	50 U	100 U	1700	160						100 U	100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U		100 U	100 U	100 U
	1/22/1990		5 U	5 U	110	10 U						2 U	2 U	28	23	20 U	5 U	2 U			2 U	20	5 U	5 U	5 U	4	2 U			2 U	5 U	2 U	2 U		65	20 U	2 U
	1/22/1990	K	5 U	0.17 U	140	10 U						2 U	2 U	34	25	20 U	5 U	2 U			2 U	21	5 U	5 U	5 U	4.9	2 U			2 U	5 U	2 U	2 U		74	20 U	2 U
	4/11/1990		50 U	50 U	2100	720						20 U	50 U	87	20 U	200 U	20 U	20 U			20 U	20 U	50 U	50 U	50 U	20 U	20 U			20 U	20 U	20 U	20 U		74	200 U	20 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-03	7/15/1990		5 U	5 U	5 U	10 U						2 U	5 U	130	46	20 U	2 U	2 U	2 U		8.5	3.7	5 U	5 U	5 U	14	2 U		2 U	2 U	2 U	2 U	2 U		130	20 U	2 U
	10/15/1990		9	2	1 U	1 U						10 U	10 U	150	56	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10			10 U	10 U	10 U	10 U	10 U		130	10 U	10 U
	1/15/1991		0.5 U	1 U	1 U	1 U								74	1 U	1 U					1 U	26				1 U				1 U	1 U				38		
	4/15/1991		0.5 U	1 U	1 U	1 U						2 U	2 U	63	17	8.5	2 U	2 U			1 U	1 U	2 U	2 U	2 U	1 U			2 U	2 U	1 U	1 U	2 U		27	2 U	2 U
	7/15/1991		0.5 U	1 U	1 U	1 U						2 U	2 U	38	47	6	2 U	2 U			2 U	2 U	2 U	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U		28	2 U	2 U
	10/23/1991		5 U	5 U	5 U	10 U						2 U	5 U	82	4.2	20 U	2 U	2 U	2 U		5.3	2 U	5 U	5 U	5 U	6.7	10 U		2 U	2 U	2 U	2 U	2 U		71	20 U	2 U
	1/15/1992		1 U	1 U	1 U	4						1 U	1 U	202	91	1 U	1 U	1 U	1 U		5.7	1 U	1 U	1 U	1 U	7.6			1 U	1 U	1 U	3	1 U		76	1 U	1 U
	4/15/1992		0.5 U	0.76	1.6	3	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	120	43	1.3	0.5 U	0.5 U	0.5 U	0.5 U	1.6	0.5 U	0.5 U	0.5 U	0.5 U	2.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	25	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						2 U	2 U	110	39	3.1	2 U	2 U			5.4	1 U	2 U	2 U	2 U	3.8			2 U	2 U	1 U	2 U	2 U		76	2 U	2 U
	10/15/1992		0.52	1 U	1 U	1 U						5 U	5 U	160	60	6.9	5 U	5 U			8.1	1 U	5 U	5 U	5 U	8.7			1 U	5 U	1 U	1 U	5 U		130	5 U	5 U
	1/15/1993		2.5 U	5 U	5 U	5 U						5 U	5 U	120	57	5 U	5 U	5 U			6.7	5 U	5 U	5 U	5 U	6.5			5 U	5 U	5 U	5 U	5 U		84	5 U	5 U
	4/20/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	100	29	11 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1.5			1 U	1 U	1 U	1 U	1 U		12	1 U	1 U
	7/12/1993		0.5 U	3.3	2.6	5.9						2.5 U	2.5 U	110	37	4.5 B	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		16	2.5 U	2.5 U
	10/12/1993		0.5 U	1 U	2.6	4.8						5 U	5 U	110	30	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		17	5 U	5 U
	1/11/1994		0.5 U	1 U	1 U	1 U						2 U	2 U	120	28	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U		10	2 U	2 U
	4/12/1994		0.5 U	1 U	1 U	1 U						2 U	2 U	68	26	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U		15	2 U	2 U
	7/18/1994		0.5 U	1 U	1 U	1 U						2.5 U	2.5 U	180	82	2.5 U	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		26	2.5 U	2.5 U
	10/11/1994		1.2	3.5	1.5	12						2.5 U	2.5 U	120	60	2.5 U	2.5 U	2.5 U			5.8	2.5 U	2.5 U	2.5 U	2.5 U	7.5			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		76	2.5 U	2.5 U
	1/17/1995		0.5 U	1 U	1 U	1 U						4 U	4 U	140	53	4 U	4 U	4 U			5.1	4 U	4 U	4 U	4 U	6			4 U	4 U	4 U	4 U	4 U		72	4 U	4 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-03	4/17/1995		0.5 U	1 U	1.3	1 U						10 U	10 U	180	72	65 B	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		57	10 U	10 U
	7/11/1995		0.5 U	2	5.2	8.8						5 U	5 U	91	35	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		9.5	5 U	5 U
	10/10/1995		0.5 U	1 U	1.7	3.3						10 U	10 U	110	56	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		30	10 U	10 U
	1/30/1996		0.5 U	1 U	1.8	5.2						2 U	2 U	56	27	2.5	2 U	2 U			3.3	2 U	2 U	2 U	2 U	3.3			2 U	2 U	2 U	2 U	2 U		26	2 U	2 U
	4/15/1996		0.5 U	1 U	2.6	3.6						5 U	5 U	100	46	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U	7			5 U	5 U	5 U	5 U	5 U		46	5 U	5 U
	7/16/1996		0.5 U	1.8	9	12						2.5 U	2.5 U	50	23	2.5 U	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		17	2.5 U	2.5 U
	10/8/1996		0.5 U	1 U	5.4	6.2						2 U	2 U	46	31	2 U	2 U	2 U			2.3	2 U	2 U	2 U	2 U	2.4			2 U	2 U	2 U	2 U	2 U		21	2 U	2 U
	1/14/1997		0.5 U	2.6	1.1	4.2						1 U	1 U	68	29	1 U	1 U	1 U			2.1	1 U	1 U	1 U	1 U	3.8			1 U	1 U	1 U	1 U	1 U		28	1 U	1 U
	4/15/1997		0.5 U	4.3	2.1	3						1 U	1 U	40	22	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1.7			1 U	1 U	7.1	1 U	1 U		13	1 U	1 U
	7/9/1997		0.5 U	1 U	2.5	3.7						1 U	1 U	27	14	1 U	1 U	1 U			1.8	2.3	1 U	1 U	1 U	1.8			1 U	1 U	8.7	1 U	1 U		13	1 U	1 U
	10/15/1997		0.57	1 U	1.7	1.2						1 U	1 U	34	21	1 U	1 U	1 U			2.6	1.3	1 U	1 U	1 U	3			1 U	1 U	3.6	1 U	1 U		24	1 U	1 U
	1/13/1998		0.5 U	1 U	1.3	1 U						1 U	1 U	27	19	1 U	1 U	1 U			2	1 U	1 U	1 U	1 U	3.2			1 U	1 U	1.6	1 U	1 U		25	1 U	1 U
	4/22/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	30	22	1 U	1 U	1 U			1.8	1 U	1 U	1 U	1 U	2.9			1 U	1 U	1 U	1 U	1 U		18	1 U	1 U
	7/15/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	42	36	1 U	1 U	1 U			2.8	1 U	1 U	1 U	1 U	3.6			1 U	1 U	2.2	1 U	1 U		25	1 U	1 U
	10/20/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	52	40	1 U	1 U	1 U			2.4	1 U	1 U	1 U	1 U	3.4			1 U	1 U	2.6	1 U	1 U		24	1 U	1 U
	1/15/1999		0.5 U	1 U	2.3	1 U						1 U	1 U	23	16	1 U	1 U	1 U			2.4	1 U	1 U	1 U	1 U	3.9			1 U	1 U	1.9	1 U	1 U		26	1 U	1 U
	4/15/1999		1 U	1 U	1.1	2 U						1 U	1 U	38	24	1 U	2 U	2 U	1 U		1.4	1 U	1 U	1 U	1 U	2.7			1 U	1 U	1.6	1 U	1 U		21	2 U	2 U
	7/15/1999		1 U	1 U	1.3	1 U						1 U	1 U	41	30	1 U	2 U	2 U	1 U		3.6	1 U	1 U	1 U	1 U	9			1 U	1 U	37	1.8	1 U		43	2 U	2 U
	10/15/1999		5 U	5 U	200	10 U						5 U	5 U	61	39	5 U	10 U	10 U	5 U		15	14	5 U	5 U	5 U	23			5 U	5 U	5 U	5 U	5 U		170	10 U	10 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																								
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-03	1/25/2000		2.5 U	2.5 U	54	70						2.5 U	2.5 U	40	27	2.5 U	5 U	5 U	8		18	2.5 U	2.5 U	2.5 U	2.5 U	30			2.5 U	2.5 U	19	2.5 U	2.5 U		170	5 U	5 U
	4/15/2000		2.5 U	2.5 U	65	2.5						2.5 U	2.5 U	65	41	2.5 U	5 U	5 U	2.5 U		18	6	2.5 U	2.5 U	2.5 U	30			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		170	5 U	5 U
	10/15/2000		1 U	1 U	2	1 U						1 U	1 U	1 U	1.3	1 U	2 U	2 U	1.1		9.5	1 U	1 U	1 U	1 U	3.7			1 U	1 U	1 U	1 U	1 U		43	2 U	2 U
	4/15/2001		2 U	2 U	12	3.1						2 U	2 U	48	42	2 U	4 U	4 U	2 U		17	6	2 U	2 U	2 U	24			2 U	2 U	5.4	2 U	2 U		150	4 U	4 U
	7/17/2001		1 U	1 U	1 U	1 U						1 U	1 U	29	20	1 U	2 U	2 U	1 U		5.1	1 U	1 U	1 U	1 U	6			1 U	1 U	2.3	1 U	1 U		41	2 U	2 U
	10/17/2001		5 U	5 U	5 U	5 U						5 U	5 U	39	35	5 U	10 U	10 U	5 U		35	5 U	5 U	5 U	5 U	35			5 U	5 U	5.1	5 U	5 U		290	10 U	10 U
	1/16/2002		2.5 U	2.5 U	2.5 U	2.5 U						2.5 U	2.5 U	33	30	2.5 U	5 U	5 U	2.5 U		30	2.5 U	2.5 U	2.5 U	2.5 U	28			2.5 U	2.5 U	5.6	2.5 U	2.5 U		220	5 U	5 U
	4/16/2002		5 U	5 U	5 U	10 U						5 U	5 U	36	38	5 U	10 U	10 U	5 U		44	5 U	5 U	5 U	5 U	35			5 U	5 U	5 U	5 U	5 U		280	10 U	10 U
	7/24/2002		5 U	5 U	5 U	10 U						5 U	5 U	28	31	5 U	10 U	10 U	5 U		34	5 U	5 U	5 U	5 U	36			5 U	5 U	5.5	5 U	5 U		260	10 U	10 U
	10/22/2002		10 U	10 U	63	700						10 U	10 U	10 U	13	10 U	20 U	20 U	10 U		17	25	10 U	10 U	10 U	30			10 U	10 U	10 U	10 U	10 U		190	20 U	20 U
	1/8/2003		1.6	2 U	2 U	2.3	2 U	2 U	2 U			2 U	2 U	2 U	22	27	10 U	2 U	2 U	2 U	32	15	2 U	2 U	2 U	48	10 U	2 U	2 U	2 U	5.6	2 U	2 U	2 U	250	2 U	1 U
	4/23/2003		1 U	2 U	2 U	4 U	2 U	2 U	2 U			2 U	2 U	2 U	46	47	10 U	2 U	2 U	2 U	34	3.8	2 U	2 U	2 U	34	10 U	2 U	2 U	2 U	8.3	2 U	2 U	2 U	190	2 U	1 U
	7/29/2003		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U			5 U	5 U	5 U	70	72	25 U	5 U	5 U	5 U	5 U	37	6	5 U	5 U	5 U	34	25 U	5 U	5 U	5 U	11	5 U	5 U	5 U	280	5 U	2.5 U
	10/21/2003		2.5	1 U	1600	209	2.4	11	1 U			1 U	1 U	1 U	17	18	5 U	1 U	1 U	12	1 U	19	9	1 U	1 U	1 U	18	5 U	1 U	1 U	1 U	4	1 U	1 U	1 U	110	1 U	0.5 U
	1/21/2004		1.8	1 U	60	2 U	1 U	1.4	1 U			1 U	1 U	1 U	25	24	5 U	1 U	1 U	18	1 U	34	76	1 U	1 U	1 U	33	5 U	1 U	1 U	1 U	4.1	1 U	1 U	1 U	200	1 U	0.5 U
	4/20/2004		1.2	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	49	32	5 U	1 U	1 U	9.6	1 U	29	40	1 U	1 U	1 U	31	5 U	1 U	1 U	1 U	5.1	1 U	1 U	1 U	180	1 U	0.5 U
	7/20/2004		0.74	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1	47	39	5 U	1 U	1 U	6.5	1 U	35	45	1 U	1 U	1 U	30	5 U	1 U	1 U	1 U	4.9	1 U	1 U	1 U	200	1 U	0.5 U
	10/12/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1.7	48	54	5 U	1 U	1 U	6	1 U	39	16	1 U	1 U	1 U	24	5 U	1 U	1 U	1 U	6.6	1 U	1 U	1 U	190	1 U	0.5 U
	1/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	3.9	4.3	5 U	1 U	1 U	1.7	1 U	7.6	19	1 U	1 U	1 U	6	5 U	1 U	1 U	1 U	3.8	1 U	1 U	1 U	60	1 U	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-03	4/26/2005		0.66	1 U	1 U	2	1 U	1 U	1 U		1 U	1 U	1 U	27	28	5 U	1 U	1 U	1 U	1 U	7.8	120	1 U	1 U	1 U	7.6	5 U	1 U	1 U	1 U	4.1	1 U	1 U	1 U	61	1 U	0.5 U
	7/26/2005		0.56	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	72	66	5 U	1 U	1 U	1	1 U	15	46	1 U	1 U	1 U	11	5 U	1 U	1 U	1 U	8.6	1 U	1 U	1 U	100	1 U	0.5 U
	10/18/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	66	55	5 U	1 U	1 U	1.3	1 U	30	27	1 U	1 U	1 U	22	5 U	1 U	1 U	1 U	6.4	1 U	1 U	1 U	160	1 U	0.5 U
	1/25/2006		2 U	4 U	4 U	5 U	4 U	4 U	4 U		4 U	4 U	4 U	52	48	20 U	4 U	4 U	4 U	4 U	26	18	4 U	4 U	4 U	22	20 U	4 U	4 U	4 U	7.1	4 U	4 U	4 U	170	4 U	2 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	60	54	5 U	1 U	1 U	1	1 U	26	20	1 U	1 U	1 U	20	5 U	1 U	1 U	1 U	6.7	1 U	1 U	1 U	130	1 U	0.5 U
	7/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	34	43	5 U	1 U	1 U	1.4	1 U	39	14	1 U	1 U	1 U	25	5 U	1 U	1 U	1 U	6.6	1 U	1 U	1 U	150	1 U	0.5 U
	10/24/2006		0.59	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	37	39	5 U	1 U	1 U	1.3	1 U	30	19	1 U	1 U	1 U	20	5 U	1 U	1 U	1 U	6.7	1 U	1 U	1 U	160	1 U	0.5 U
MW-04	1/15/1989		0.5 U	10	15							0.2 U	0.2 U	0.2 U	3.7	14	0.2 U	0.2 U			36	20	0.2 U	0.2 U	0.2 U	22	0.2 U		0.2 U	0.2 U	1.6	0.68	0.2 U		120	0.2 U	0.2 U
	1/15/1989	K	5 U	12	90	55						5 U	5 U	5 U	5 U	5 U	5 U	5 U			49	18	5 U	5 U	5 U	18	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
	4/15/1989		5 U	23	15	50						5 U	5 U	5 U	12	94	5 U	5 U			92	5 U	5 U	5 U	5 U	55	5 U		5 U	5 U	5 U	5 U	5 U		28	5 U	5 U
	4/15/1989	K	5 U	14	9	43						5 U	5 U	5 U	25	5 U	5 U	5 U		5 U	74	58	5 U	5 U	5 U	54	5 U		5 U	5 U	5 U	5 U	5 U		210	5 U	5 U
	7/15/1989		14 U	20 U	140	40						20 U	20 U	20 U	20 U	170	20 U	20 U			80	120	20 U	20 U	20 U	50			20 U	20 U	20 U	20 U	20 U		290	20 U	20 U
	7/15/1989	K	14 U	20	130	45						20 U	20 U	20 U	20 U	170	20 U	20 U			80	120	20 U	20 U	20 U	50			20 U	20 U	20 U	20 U	20 U		290	20 U	20 U
	10/15/1989		5 U	10 U	10 U	10 U						10 U	10 U	10 U	10	30	10 U	10 U			100	70	10 U	10 U	10 U	60			20	10 U	10 U	10	10 U		250	10 U	10 U
	10/15/1989	K	6	20	10 U	20						10 U	10 U	10 U	10	30	10 U	10 U			100	80	10 U	10 U	10 U	60			20	10 U	10 U	10	10 U		250	10 U	10 U
	1/24/1990		12 U	12 U	12 U	25 U						5 U	12 U	5 U	5.1	74	5 U	5 U			72	100	12 U	12 U	12 U	33	5 U			5 U	5 U	5 U	5 U		220	50 U	5 U
	1/24/1990	K	12 U	1.1 U	12 U	25 U						5 U	12 U	5 U	5.2	74	5 U	5 U			74	100	12 U	12 U	12 U	40	5 U			5 U	5 U	5 U	5 U		240	50 U	5 U
	4/11/1990		10 U	10 U	10 U	20 U						4 U	10 U	4 U	6	54	4 U	4 U			67	140	10 U	10 U	10 U	35	4 U			4 U	4 U	4 U	4 U		280	40 U	4 U
	4/11/1990	K	10 U	10 U	10 U	20 U						4 U	10 U	4 U	6.4	58	4 U	4 U			78	160	10 U	10 U	10 U	45	4 U			4 U	4 U	4 U	4 U		320	40 U	4 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
			Non-chlorinated VOCs									Chlorinated VOCs																									
MW-04	7/15/1990		50 U	50 U	1600	170						20 U	50 U	20 U	20 U	200 U	20 U	20 U	20 U		65	260	50 U	50 U	50 U	43	20 U		20 U	20 U	20 U	20 U	20 U		320	200 U	20 U
	7/15/1990	K	25 U	25 U	740	250						10 U	25 U	10 U	12	100 U	10 U	10 U	10 U		110	260	25 U	25 U	25 U	76	10 U		10 U	10 U	10 U	10 U	10 U		400	100 U	10 U
	10/15/1990		0.5 U	17	230	650			10 U	1250 U	13 U	13 U	13 U	13 U	13 U	38	25 U	25 U		25 U	80	360	10 U	10 U	10 U	54	50 U		13 U	13 U	13 U	13 U	13 U	10 U	250	13 U	25 U
	10/15/1990	K	13 U	17	220	640			10 U	1250 U	13 U	13 U	13 U	13 U	13 U	39	25 U	25 U		25 U	76	350	10 U	10 U	10 U	51	50 U		13 U	13 U	13 U	13 U	13 U	10 U	250	13 U	25 U
	1/15/1991		0.5 U	1 U	1 U	1								1 U	1 U	1 U					57	190				1 U				1 U	1 U				180		
	4/15/1991		10 U	20 U	730	880						10 U	10 U	10 U	10 U	43	10 U	10 U			40	180	10 U	10 U	10 U	21			10 U	10 U	10 U	10 U	10 U		170	10 U	10 U
	7/15/1991		0.5 U	16000	6700	18000						10 U	10 U	10 U	12	94	10 U	10 U			66	95	10 U	10 U	10 U	40			10 U	10 U	10 U	10 U	10 U		190	10 U	10 U
	7/15/1991	K	250 U	6800	16000	19000						10 U	10 U	10 U	13	10 U	10 U	10 U			70	98	10 U	10 U	10 U	39			10 U	10 U	10 U	10 U	10 U		200	10 U	10 U
	10/21/1991		1000 U	6900	4100	10000						400 U	1000 U	400 U	400 U	4000 U	400 U	400 U	400 U		400 U	400 U	1000 U	1000 U	1000 U	400 U	2000 U		400 U	400 U	400 U	400 U	400 U		400 U	4000 U	400 U
	1/15/1992		250 U	18000	10000	17200	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U	1300 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	500 U
	1/15/1992	K	250 U	18000	10000	16200	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U	1300 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	500 U
	4/15/1992		6.7	7.2	960	1010	5 U	5 U	5 U			5 U	5 U	5 U	5 U	15	18	5 U	5 U	24	5 U	120	49	5 U	5 U	5 U	57	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	280	5 U	5 U
	4/15/1992	K	12 U	12 U	1100	1010	12 U	21	12 U			12 U	12 U	12 U	12 U	17	56	12 U	12 U	25	12 U	140	57	12 U	12 U	12 U	77	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	350	12 U	12 U
	7/15/1992		5 U	10 U	200	280						10 U	10 U	10 U	12	61	10 U	10 U			74	32	10 U	10 U	10 U	53			10 U	10 U	10 U	10 U	10 U		280	10 U	10 U
	7/15/1992	K	5 U	10 U	200	260						10 U	10 U	10 U	12	57	10 U	10 U			74	30	10 U	10 U	10 U	51			10 U	10 U	10 U	10 U	10 U		250	10 U	10 U
	10/15/1992		71	1 U	1300	230						10 U	10 U	1 U	1 U	26	10 U	10 U			48	18	10 U	10 U	10 U	32			1 U	10 U	1 U	1 U	10 U		230	10 U	10 U
	10/15/1992	K	71	1 U	1200	200						10 U	10 U	1 U	1 U	28	10 U	10 U			53	18	10 U	10 U	10 U	37			1 U	10 U	1 U	1 U	10 U		260	10 U	10 U
	1/15/1993		130 U	10000	10000	19000						250 U	250 U	250 U	250 U	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
	1/15/1993	K	130 U	11000	11000	20000						250 U	250 U	250 U	250 U	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04	4/20/1993		0.5 U	1 U	88	13						1 U	1 U	1 U	1 U	3.8 B	1 U	1 U			4.2	11	1 U	1 U	1 U	3.9			1 U	1 U	1 U	1 U	1 U		25	1 U	1 U
	4/20/1993	K	0.5 U	1 U	85	15						1 U	1 U	1 U	1 U	8.4 B	1 U	1 U			4	11	1 U	1 U	1 U	3.4			1 U	1 U	1 U	1 U	1 U		21	1 U	1 U
	7/13/1993		0.6	2	1.8	11						2.5 U	2.5 U	2.5 U	2.6	17 B	2.5 U	2.5 U			29	9	2.5 U	2.5 U	2.5 U	23			3.3	2.5 U	2.5 U	2.5 U	2.5 U		100	2.5 U	2.5 U
	7/13/1993	K	0.55	1.7	1.5	9.9						2 U	2 U	2 U	3	20 B	2 U	2 U			29	9.6	2 U	2 U	2 U	24			4	2 U	2 U	2 U	2 U		100	2 U	2 U
	10/13/1993		1.3	1 U	1 U	40						10 U	10 U	10 U	11	59	10 U	10 U			65	13	10 U	10 U	10 U	55			10 U	10 U	10 U	10 U	10 U		290	10 U	10 U
	10/14/1993	K	5 U	10 U	320	10 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			24	8	1 U	1 U	1 U	4.8			1 U	1 U	1 U	1 U	1 U		21	1 U	1 U
	1/11/1994		0.81	1 U	8.3	14						5 U	5 U	5 U	5 U	23 B	5 U	5 U			42	5 U	5 U	5 U	5 U	43			5 U	5 U	5 U	5 U	5 U		130	5 U	5 U
	1/11/1994	K	1	1 U	7.2	20						5 U	5 U	5 U	5 U	30	5 U	5 U			52	5 U	5 U	5 U	5 U	56			5 U	5 U	5 U	5 U	5 U		180	5 U	5 U
	4/13/1994		0.5 U	1 U	4	6.5						5 U	5 U	5 U	5 U	19	5 U	5 U			42	5 U	5 U	5 U	5 U	33			5 U	5 U	5 U	5 U	5 U		190	5 U	5 U
	4/13/1994	K	0.5 U	1 U	3.2	6.4						5 U	5 U	5 U	5 U	20	5 U	5 U			42	5 U	5 U	5 U	5 U	32			5 U	5 U	5 U	5 U	5 U		190	5 U	5 U
	7/19/1994		0.58	1 U	1 U	4.2						10 U	10 U	10 U	10 U	33 B	10 U	10 U			68	10 U	10 U	10 U	10 U	59			10 U	10 U	10 U	10 U	10 U		340	10 U	10 U
	7/19/1994	K	0.59	1 U	1 U	3.6						10 U	10 U	10 U	10 U	34	10 U	10 U			67	10 U	10 U	10 U	10 U	60			10 U	10 U	10 U	10 U	10 U		340	10 U	10 U
	10/11/1994		5 U	10 U	270	39						10 U	10 U	10 U	21	97	10 U	10 U			110	10 U	10 U	10 U	10 U	78			10 U	10 U	10 U	10 U	10 U		390	10 U	10 U
	10/11/1994	K	5 U	10 U	320	46						10 U	10 U	10 U	20	100	10 U	10 U			120	10 U	10 U	10 U	10 U	86			10 U	10 U	10 U	10 U	10 U		420	10 U	10 U
	1/18/1995		5 U	10 U	350	130						10 U	10 U	10 U	10 U	21 B	10 U	10 U			51	10 U	10 U	10 U	10 U	37			10 U	10 U	10 U	10 U	10 U		190	10 U	10 U
	1/18/1995	K	5 U	10 U	360	120						10 U	10 U	10 U	10 U	20 B	10 U	10 U			51	10 U	10 U	10 U	10 U	37			10 U	10 U	10 U	10 U	10 U		190	10 U	10 U
	4/18/1995		100 U	1600	1700	2900						10 U	10 U	10 U	10 U	34 B	10 U	10 U			32	10 U	10 U	10 U	10 U	15			10 U	10 U	10 U	10 U	10 U		67	10 U	10 U
	4/18/1995	K	100 U	1400	1500	2600						10 U	10 U	10 U	10 U	41 B	10 U	10 U			31	10 U	10 U	10 U	10 U	15			10 U	10 U	10 U	10 U	10 U		61	10 U	10 U
	7/12/1995		10 U	270	260	890						5 U	5 U	5 U	5 U	19 B	5 U	5 U			27	6.3	5 U	5 U	5 U	17			5 U	5 U	5 U	5 U	5 U		90	5 U	5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04	7/12/1995	K	10 U	410	380	1300						10 U	10 U	10 U	10 U	20 B	10 U	10 U			27	10 U	10 U	10 U	10 U	17			10 U	10 U	10 U	10 U	10 U		94	10 U	10 U
	10/10/1995		2.5 U	5 U	75	21						10 U	10 U	10 U	10 U	42	10 U	10 U			59	10 U	10 U	10 U	10 U	34			10 U	10 U	10 U	10 U	10 U		150	10 U	10 U
	10/10/1995	K	2.5 U	5 U	79	23						10 U	10 U	10 U	10 U	42	10 U	10 U			61	10 U	10 U	10 U	10 U	36			10 U	10 U	10 U	10 U	10 U		160	10 U	10 U
	1/31/1996		50 U	100 U	2100	1400						10 U	10 U	10 U	10 U	26	10 U	10 U			46	14	10 U	10 U	10 U	25			10 U	10 U	10 U	10 U	10 U		160	10 U	10 U
	1/31/1996	K	50 U	120	2800	1800						10 U	10 U	10 U	10 U	30	10 U	10 U			52	19	10 U	10 U	10 U	28			10 U	10 U	10 U	10 U	10 U		150	10 U	10 U
	4/16/1996		25 U	680	1300	1400						10 U	10 U	10 U	10 U	31	10 U	10 U			52	15	10 U	10 U	10 U	39			10 U	10 U	10 U	10 U	10 U		130	10 U	10 U
	4/16/1996	K	25 U	600	1100	1200						10 U	10 U	10 U	10 U	35	10 U	10 U			86	16	10 U	10 U	10 U	46			10 U	10 U	10 U	10 U	10 U		150	10 U	10 U
	7/16/1996		50 U	100 U	1000	270						10 U	10 U	10 U	10 U	31	10 U	10 U			46	10 U	10 U	10 U	10 U	32			10 U	10 U	10 U	10 U	10 U		140	10 U	10 U
	7/16/1996	K	0.5 U	1 U	1000	250						10 U	10 U	10 U	10 U	29	10 U	10 U			44	10 U	10 U	10 U	10 U	30			10 U	10 U	10 U	10 U	10 U		130	10 U	10 U
	10/9/1996		50 U	380	1100	1900						20 U	20 U	20 U	22	110	20 U	20 U			100	20 U	20 U	20 U	20 U	48			20 U	20 U	20 U	20 U	20 U		310	20 U	20 U
	10/9/1996	K	50 U	370	1100	1900						20 U	20 U	20 U	24	110	20 U	20 U			110	20 U	20 U	20 U	20 U	27			20 U	20 U	20 U	20 U	20 U		330	20 U	20 U
	1/14/1997		6.2 U	12 U	1100	12 U						12 U	12 U	12 U	12 U	56	12 U	12 U			130	36	12 U	12 U	12 U	76			12 U	12 U	12 U	12 U	12 U		330	12 U	12 U
	1/14/1997	K	6.2 U	12 U	970	12 U						12 U	12 U	12 U	12 U	56	12 U	12 U			130	34	12 U	12 U	12 U	69			12 U	12 U	12 U	12 U	12 U		290	12 U	12 U
	4/16/1997		12 U	35	1300	620						25 U	25 U	25 U	25 U	31	25 U	25 U			67	25 U	25 U	25 U	25 U	32			25 U	25 U	25 U	25 U	25 U		150	25 U	25 U
	4/16/1997	K	12 U	34	1300	580						25 U	25 U	25 U	25 U	29	25 U	25 U			62	25 U	25 U	25 U	25 U	30			25 U	25 U	25 U	25 U	25 U		150	25 U	25 U
	7/9/1997		5 U	10 U	810	110						10 U	10 U	10 U	10 U	35	10 U	10 U			42	10 U	10 U	10 U	10 U	32			10 U	10 U	10 U	10 U	10 U		150	10 U	10 U
	7/9/1997	K	5 U	10 U	860	120						10 U	10 U	10 U	10 U	36	10 U	10 U			42	10 U	10 U	10 U	10 U	33			10 U	10 U	10 U	10 U	10 U		160	10 U	10 U
	10/16/1997		5 U	10 U	460	31						10 U	10 U	10 U	27	140	10 U	10 U			140	12	10 U	10 U	10 U	69			10 U	10 U	10 U	10 U	10 U		230	10 U	10 U
	10/16/1997	K	5 U	10 U	430	76						10 U	10 U	10 U	26	140	10 U	10 U			140	12	10 U	10 U	10 U	64			10 U	10 U	10 U	10 U	10 U		220	10 U	10 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04	1/14/1998		5 U	10 U	530	420						10 U	10 U	10 U	10 U	46	10 U	10 U			72	61	10 U	10 U	10 U	42			10 U	10 U	10 U	10 U	10 U		180	10 U	10 U
	1/14/1998	K	2.5 U	5 U	480	390						5 U	5 U	5 U	9.2	44	5 U	5 U			67	58	5 U	5 U	5 U	43			5 U	5 U	5 U	5 U	5 U		170	5 U	5 U
	4/22/1998		2.9	5 U	320	5 U						5 U	5 U	5 U	5 U	17	5 U	5 U			37	110	5 U	5 U	5 U	25			5 U	5 U	5 U	5 U	5 U		92	5 U	5 U
	4/22/1998	K	2.8	5 U	300	5 U						5 U	5 U	5 U	5 U	16	5 U	5 U			35	100	5 U	5 U	5 U	24			5 U	5 U	5 U	5 U	5 U		88	5 U	5 U
	7/15/1998		12 U	25 U	1200	300						25 U	25 U	25 U	25 U	28	25 U	25 U			28	25 U	25 U	25 U	25 U	25 U			25 U	25 U	25 U	25 U	25 U		120	25 U	25 U
	7/15/1998	K	12 U	25 U	1300	320						25 U	25 U	25 U	25 U	29	25 U	25 U			31	25 U	25 U	25 U	25 U	27			25 U	25 U	25 U	25 U	25 U		120	25 U	25 U
	10/21/1998		6.2 U	12 U	740	240						12 U	12 U	12 U	12	52	12 U	12 U			64	22	12 U	12 U	12 U	29			12 U	12 U	12 U	12 U	12 U		120	12 U	12 U
	10/21/1998	K	6.2 U	12 U	740	240						12 U	12 U	12 U	13	56	12 U	12 U			66	23	12 U	12 U	12 U	29			12 U	12 U	12 U	12 U	12 U		130	12 U	12 U
	1/15/1999		5 U	10 U	520	31						10 U	10 U	10 U	35	140	10 U	10 U			140	33	10 U	10 U	10 U	60			10 U	10 U	10 U	10 U	10 U		260	10 U	10 U
	1/15/1999	K	3.5 U	2.5 U	520 U	9.9 U						10 U	10 U	10 U	42	200	10 U	10 U			170	40	10 U	10 U	10 U	71			10 U	10 U	10 U	10 U	10 U		260 U	10 U	10 U
	4/15/1999		3.5	2.5 U	220	9.9						2.5 U	2.5 U	2.5 U	10	36	5 U	5 U	68		64	66	2.5 U	2.5 U	2.5 U	40			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		190	5 U	5 U
	4/15/1999	K	3.6	2.5 U	230	7.5						2.5 U	2.5 U	2.5 U	10	37	5 U	5 U	68		66	68	2.5 U	2.5 U	2.5 U	43			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		190	5 U	5 U
	7/15/1999		10 U	10 U	670	67						10 U	10 U	10 U	10 U	38	20 U	20 U	100		58	87	10 U	10 U	10 U	36			10 U	10 U	10 U	10 U	10 U		140	20 U	20 U
	7/15/1999	K	10 U	10 U	500	60						10 U	10 U	10 U	11	46	20 U	20 U	120		68	77	10 U	10 U	10 U	42			10 U	10 U	12	10 U	10 U		150	20 U	20 U
	10/15/1999		5 U	5 U	92	11						5 U	5 U	5 U	25	130	10 U	10 U	160		170	85	5 U	5 U	5 U	82			5 U	5 U	5 U	5 U	5 U		210	10 U	10 U
	10/15/1999	K	5 U	5 U	80	13						5 U	5 U	5 U	30	150	10 U	10 U	170		190	74	5 U	5 U	5 U	88			5.4	5 U	5 U	5 U	5 U		220	10 U	10 U
	1/27/2000		5.1	2.5 U	2.5 U	6						2.5 U	2.5 U	2.5 U	18	100	5 U	5 U	170		160	18	2.5 U	2.5 U	2.5 U	85			4.9	2.5 U	8.8	2.5 U	2.5 U		160	5 U	5 U
	1/27/2000	K	5	2.5 U	2.5 U	6						2.5 U	2.5 U	2.5 U	18	100	5 U	5 U	170		160	18	2.5 U	2.5 U	2.5 U	84			4.7	2.5 U	8.7	2.5 U	2.5 U		160	5 U	5 U
	4/15/2000		5 U	5 U	46	8.6						5 U	5 U	5 U	13	53	10 U	10 U	130		170	94	5 U	5 U	5 U	98			5 U	5 U	5 U	5 U	5 U		240	10 U	10 U

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Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04	4/15/2000	K	5 U	5 U	43	9.5						5 U	5 U	5 U	15	60	10 U	10 U	140		190	100	5 U	5 U	5 U	110			5 U	5 U	5 U	5 U	5 U		270	10 U	10 U
	10/15/2000		50 U	50 U	2500	50 U						50 U	50 U	50 U	50 U	50 U	100 U	100 U	130		74	99	50 U	50 U	50 U	1 U			50 U	50 U	50 U	50 U	50 U		170	100 U	100 U
	10/15/2000	K	50 U	50 U	2400	50 U						50 U	50 U	50 U	50 U	50 U	100 U	100 U	130		80	100	50 U	50 U	50 U	1 U			50 U	50 U	50 U	50 U	50 U		180	100 U	100 U
	4/15/2001		50 U	120	3100	830						50 U	50 U	50 U	50 U	50 U	100 U	100 U	100		58	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		150	100 U	100 U
	4/15/2001	K	50 U	120	3000	830						50 U	50 U	50 U	50 U	50 U	100 U	100 U	110		57	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		150	100 U	100 U
	7/18/2001		50 U	50 U	2400	50 U				16		50 U	50 U	50 U	50 U	50 U	100 U	100 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		74	100 U	100 U
	7/18/2001	K	50 U	50 U	2400	50 U				16		50 U	50 U	50 U	50 U	50 U	100 U	100 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		76	100 U	100 U
	10/18/2001		50 U	50 U	3700	50 U				37		50 U	50 U	50 U	50 U	50 U	100 U	100 U	65		73	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		170	100 U	100 U
	10/18/2001	K	50 U	50 U	2800	50 U				36		50 U	50 U	50 U	50 U	59	100 U	100 U	81		90	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		220	100 U	100 U
	1/17/2002		10 U	10 U	680	10 U						10 U	10 U	10 U	10 U	20	20 U	20 U	63		55	160	10 U	10 U	10 U	31			10 U	10 U	10 U	10 U	10 U		130	20 U	20 U
	1/17/2002	K	10 U	10 U	720	10 U						10 U	10 U	10 U	10 U	24	20 U	20 U	70		58	160	10 U	10 U	10 U	32			10 U	10 U	10 U	10 U	10 U		140	20 U	20 U
	4/18/2002		50 U	50 U	2200	170						50 U	50 U	50 U	50 U	58	100 U	100 U	86		100	50 U	50 U	50 U	50 U	57			50 U	50 U	50 U	50 U	50 U		260	100 U	100 U
	4/18/2002	K	50 U	50 U	1900	160						50 U	50 U	50 U	50 U	60	100 U	100 U	84		100	50 U	50 U	50 U	50 U	65			50 U	50 U	50 U	50 U	50 U		260	100 U	100 U
	7/25/2002		7.7	5 U	220	328						5 U	5 U	5 U	18	85	10 U	10 U	210		180	32	5 U	5 U	5 U	110			5 U	5 U	5 U	5 U	5 U		210	10 U	10 U
	7/25/2002	K	7.6	5 U	200	317						5 U	5 U	5 U	18	84	10 U	10 U	200		170	32	5 U	5 U	5 U	110			5 U	5 U	5 U	5 U	5 U		210	10 U	10 U
	10/23/2002		12 U	12 U	820	1650		10 U				12 U	12 U	12 U	20	87	25 U	25 U	240		200	31	12 U	12 U	12 U	76			12 U	12 U	12 U	12 U	12 U	10 U	130	25 U	25 U
	10/23/2002	K	12 U	12 U	880	1760		10 U				12 U	12 U	12 U	21	90	25 U	25 U	250		210	28	12 U	12 U	12 U	82			12 U	12 U	12 U	12 U	12 U	10 U	140	25 U	25 U
	12/30/2002		3.8	0.37 J	51	81					2.5 U	2.5 U	1.5 J	2.5 U	8.1	30	0.47 J	2.5 U	130 E	2.5 U	110	67	2.5 U	2.5 U	2.5 U	45	2.5 U		2.3 J	2.5 U	1.9 J	2.5 U	2.5 U		85	2.5 U	0.39 J
	12/30/2002	K	3.8 J	0.4 J	49	78					5 U	5 U	1.6 J	5 U	9.7	36	5 U	5 U	140	5 U	120	64	5 U	5 U	5 U	48	5 U		2.8 J	5 U	2.1 J	5 U	5 U		99	5 U	0.34 J

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Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04	4/25/2003		5.6	5 U	540	31	5 U	6.4	5 U		5 U	5 U	5 U	2.5 U	17	68	5 U	5 U	210	5 U	150	150	5 U	5 U	5 U	83	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	130	5 U	2.5 U
	4/25/2003	K	5.6	5 U	500	28.4	5 U	5.8	5 U		5 U	5 U	5 U	2.5 U	18	75	5 U	5 U	220	5 U	150	160	5 U	5 U	5 U	83	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	140	5 U	2.5 U
	7/30/2003		5.8	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	25	96	5 U	5 U	230	5 U	160	56	5 U	5 U	5 U	78	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	140	5 U	2.5 U
	7/30/2003	K	7	10 U	10 U	20 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	25	100	10 U	10 U	250	10 U	170	59	10 U	10 U	10 U	80	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	150	10 U	5 U
	10/23/2003		20 U	20 U	410	40 U			10 U		20 U	20 U	20 U	50 U	20 U	61	50 U	50 U	160		150	53	20 U	20 U	20 U	65	50 U		20 U	20 U	20 U	20 U	20 U	10 U	140	50 U	50 U
	10/23/2003	K	8 U	8 U	390	16 U			10 U		8 U	8 U	8 U	20 U	13	58	20 U	20 U	180		160	55	8 U	8 U	8 U	73	20 U		8 U	8 U	8 U	8 U	8 U	10 U	150	20 U	20 U
	1/23/2004		5.7	4 U	200	9.6	4 U	21	4 U		4 U	4 U	4 U	2 U	16	73	4 U	4 U	170	4 U	200	120	4 U	4 U	4 U	74	20 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	190	4 U	2 U
	1/23/2004	K	6.3	2.5 U	210	13	2.5 U	25	2.5 U		2.5 U	2.5 U	3.2	1.2 U	16	67	2.5 U	2.5 U	150	2.5 U	190	140	2.5 U	2.5 U	2.5 U	76	12 U	2.5 U	3.4	2.5 U	3	2.5 U	2.5 U	2.5 U	200	2.5 U	1.2 U
	4/21/2004		3.3	4 U	4 U	8 U	4 U	4.3	4 U		4 U	4 U	4 U	2 U	14	70	4 U	4 U	110	4 U	180	140	4 U	4 U	4 U	99	20 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	330	4 U	2 U
	4/21/2004	K	3.3	2.5 U	2.5 U	5 U	2.5 U	4.4	2.5 U		2.5 U	2.5 U	3.1	1.2 U	14	70	2.5 U	2.5 U	110	2.5 U	180	160	2.5 U	2.5 U	2.5 U	99	12 U	2.5 U	3	2.5 U	3.9	2.5 U	2.5 U	2.5 U	330	2.5 U	1.2 U
	7/21/2004		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	14	61	5 U	5 U	83	5 U	190	100	5 U	5 U	5 U	91	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	310	5 U	2.5 U
	7/21/2004	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	14	63	5 U	5 U	82	5 U	190	100	5 U	5 U	5 U	93	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	310	5 U	2.5 U
	10/12/2004		2 U	2 U	2 U	4 U			9.7 U		2 U	2 U	2 U	5 U	2	5 U	5 U	5 U	51		150	46	2 U	2 U	2 U	48	5 U		2 U	2 U	3.2	2 U	2 U	9.7 U	160	5 U	5 U
	10/12/2004	K	1.3	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1.8	0.5 U	2	5 U	1 U	1 U	51	1 U	170	48	1 U	1 U	1 U	52	5 U	1 U	2	1 U	3.5	1 U	1 U	1 U	190	1 U	0.5 U
	1/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	3.2	1 U	24	3.7	1 U	1 U	1 U	5.9	5 U	1 U	1 U	1 U	5.1	1 U	1 U	1 U	36	1 U	0.5 U
	1/27/2005	K	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	3.3	1 U	26	3.9	1 U	1 U	1 U	6.5	5 U	1 U	1 U	1 U	5.1	1 U	1 U	1 U	39	1 U	0.5 U
	4/27/2005		5 U	10 U	10 U	20 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	13	51	10 U	10 U	63	10 U	340	40	10 U	10 U	10 U	120	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	370	10 U	5 U
	4/27/2005	K	5 U	10 U	10 U	20 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	14	55	10 U	10 U	64	10 U	350	40	10 U	10 U	10 U	120	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	370	10 U	5 U
	7/27/2005		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	11	43	5 U	5 U	55	5 U	190	37	5 U	5 U	5 U	94	25 U	5 U	5 U	5 U	7.4	5 U	5 U	5 U	370	5 U	2.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04	7/27/2005	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	9.4	38	5 U	5 U	46	5 U	160	32	5 U	5 U	5 U	74	25 U	5 U	5 U	5 U	6.1	5 U	5 U	5 U	310	5 U	2.5 U
	10/20/2005		8 U	8 U	97	16 U			10 U		8 U	8 U	8 U	20 U	14	58	20 U	20 U	51		160	41	8 U	8 U	8 U	81	20 U		8 U	8 U	8 U	8 U	8 U	10 U	390	20 U	20 U
	10/20/2005	K	5 U	10 U	91	20 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	14	63	10 U	10 U	50	10 U	160	42	10 U	10 U	10 U	81	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	390	10 U	5 U
	1/26/2006		5 U	10 U	34	20 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	14	52	10 U	10 U	42	10 U	190	96	10 U	10 U	10 U	82	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	540	10 U	5 U
	1/26/2006	K	5 U	10 U	32	20 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	14	55	10 U	10 U	42	10 U	180	110	10 U	10 U	10 U	82	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	520	10 U	5 U
	4/26/2006		5	5 U	17	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	17	63	5 U	5 U	44	5 U	190	110	5 U	5 U	5 U	87	25 U	5 U	5 U	5 U	7.2	5 U	5 U	5 U	430	5 U	2.5 U
	4/26/2006	K	4.6	5 U	17	17 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	17	62	5 U	5 U	43	5 U	190	100	5 U	5 U	5 U	82	25 U	5 U	5 U	5 U	6.9	5 U	5 U	5 U	420	5 U	2.5 U
	7/27/2006		5.5	10 U	14	10 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	25	56	10 U	10 U	49	10 U	240	71	10 U	10 U	10 U	93	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	470	10 U	5 L,U
	7/27/2006	K	5.2	10 U	14	10 U	10 U	10 U	10 U		10 U	10 U	10 U	5 U	24	51	10 U	10 U	47	10 U	230	66	10 U	10 U	10 U	86	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	430	10 U	5 L,U
	10/26/2006		10	2 U	170 P1	36.3			9.52 U	33	2 U	2.4	2.9	5 U	14	61	5 U	5 U	77		120	41	2 U	2 U	2 U	63	5 U		3.6	2 U	4.7	2 U	2 U	9.52 U	250	5 U	5 U
	10/26/2006	K	9.4	1 U	280	32.3	1.4	23	1 U		1 U	1 U	2.5	0.5 U	16	61	1 U	1 U	75	1 U	140	56	1 U	1 U	1 U	61	5 U	1 U	3.8	1 U	4.2	1 U	1 U	1 U	280	1 U	0.5 U
MW-04A	1/15/1989		0.5 U	0.5 U	0.5 U							0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		6.7	0.2 U	0.2 U
	4/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U		7	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	2.7	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5	1 U	1 U
	10/15/1989		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3	1 U	1 U
	1/24/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U			0.2 U	0.2 U	0.2 U	0.2 U		8	2 U	0.2 U
	4/12/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U			0.2 U	0.2 U	0.2 U	0.2 U		2.7	2 U	0.2 U
	7/15/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U		1.7	0.2 U	0.5 U	0.5 U	0.5 U	0.42	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		6.1	2 U	0.2 U
	10/15/1990		0.5 U	1 U	1 U	1 U			10 U	500 U	5 U	5 U	5 U	1 U	1 U	1 U	10 U	10 U		10 U	1 U	1 U	10 U	10 U	10 U	1 U	20 U		1 U	5 U	1 U	1 U	5 U	10 U	1 U	5 U	10 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04A	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U					1 U		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	3.6 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9	1 U	1 U
	4/15/1991	K	0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	4.1 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	7/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	4.3	1 U	1 U			5	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.2	1 U	1 U
	10/23/1991		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.23	2 U	0.2 U	0.2 U	0.2 U		1.3	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	1 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		2.2	2 U	0.2 U
	1/15/1992		1	1	2	2						1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	0.5 U	0.5 U	0.5 U	1.4	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.1	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	10/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	4.2	4.7	1 U	1 U			49	1 U	1 U	1 U	1 U	12			1.4	1 U	1 U	1.2	1 U		45	1 U	1 U
	1/15/1993		0.5 U	3	3.5	8.9						1 U	1 U	1 U	1 U	1	1 U	1 U			1.9	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.1	1 U	1 U
	4/20/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.7 B	1 U	1 U			1.2	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.7	1 U	1 U
	7/13/1993		0.5 U	2.7	1.8	4.8						1 U	1 U	1 U	1 U	2.9 B	1 U	1 U			13	1 U	1 U	1 U	1 U	3			1.2	1 U	1 U	1 U	1 U		16	1 U	1 U
	10/13/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	2 B	1 U	1 U			6.5	1 U	1 U	1 U	1 U	1.6			1 U	1 U	1.1	1 U	1 U		7.8	1 U	1 U
	1/11/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			9.6	1 U	1 U	1 U	1 U	3.4			1 U	1 U	1 U	1 U	1 U		12	1 U	1 U
	4/13/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			4.2	1 U	1 U	1 U	1 U	1.5			1 U	1 U	1 U	1 U	1 U		9.2	1 U	1 U
	7/19/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			6.8	1 U	1 U	1 U	1 U	2.4			1 U	1 U	1 U	1 U	1 U		11	1 U	1 U
	10/12/1994		0.5 U	1 U	1 U	2.1						1 U	1 U	1 U	1 U	2.2 B	1 U	1 U			7.5	1 U	1 U	1 U	1 U	2.7			1 U	1 U	1 U	1 U	1 U		13	1 U	1 U
	1/18/1995		0.5 U	1.5	2.7	2.9						1 U	1 U	1 U	1.7	2.4 B	1 U	1 U			35	1 U	1 U	1 U	1 U	11			1 U	1 U	1.9	1 U	1 U		30	1 U	1 U
	4/18/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	3.5 B	1 U	1 U			13	1 U	1 U	1 U	1 U	2.5			1 U	1 U	1 U	1 U	1 U		10	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04A	7/12/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.3	1.3 B	1 U	1 U			20	1 U	1 U	1 U	1 U	5			1 U	1 U	1.6	1 U	1 U		19	1 U	1 U
	10/10/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.6	1.4	1 U	1 U			28	1 U	1 U	1 U	1 U	5.9			1 U	1 U	1.4	1 U	1 U		21	1 U	1 U
	1/31/1996		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.5	1.4	1 U	1 U			25	1 U	1 U	1 U	1 U	5.6			1 U	1 U	1.3	1 U	1 U		19	1 U	1 U
	4/16/1996		0.5 U	1 U	2.9	3.8						1 U	1 U	1 U	1.2	1 U	1 U	1 U			19	1 U	1 U	1 U	1 U	4.7			1 U	1 U	1 U	1 U	1 U		15	1 U	1 U
	7/16/1996		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.1	1.2	1 U	1 U			24	1 U	1 U	1 U	1 U	3.7			1 U	1 U	1 U	1 U	1 U		16	1 U	1 U
	10/9/1996		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.7	1 U	1 U	1 U			26	1 U	1 U	1 U	1 U	3.9			1 U	1 U	1.2	1 U	1 U		19	1 U	1 U
	1/14/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.1	1 U	1 U	1 U			23	1 U	1 U	1 U	1 U	5.1			1 U	1 U	1 U	1 U	1 U		20	1 U	1 U
	4/16/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			17	1 U	1 U	1 U	1 U	3.3			1 U	1 U	1.1	1 U	1 U		14	1 U	1 U
	7/9/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			9.8	1.2	1 U	1 U	1 U	2.4			1 U	1 U	2.7	1 U	1 U		11	1 U	1 U
	10/16/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			19	1 U	1 U	1 U	1 U	3.6			1 U	1 U	1.6	1 U	1 U		13	1 U	1 U
	1/14/1998		0.5 U	1 U	1.8	1.9						1 U	1 U	1 U	1 U	1 U	1 U	1 U			11	1 U	1 U	1 U	1 U	2.9			1 U	1 U	1.8	1 U	1 U		14	1 U	1 U
	4/22/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			9.1	1 U	1 U	1 U	1 U	2.3			1 U	1 U	1.2	1 U	1 U		11	1 U	1 U
	7/15/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			5.8	1 U	1 U	1 U	1 U	1.8			1 U	1 U	1.2	1 U	1 U		9.2	1 U	1 U
	10/20/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			9.3	1 U	1 U	1 U	1 U	1.8			1 U	1 U	1 U	1 U	1 U		8.8	1 U	1 U
	1/15/1999		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			7.3	1 U	1 U	1 U	1 U	1.5			1 U	1 U	1 U	1 U	1 U		10	1 U	1 U
	4/15/1999		1 U	1 U	2.9	1.7						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		2.7	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.5	1 U	1 U		7	2 U	2 U
	7/15/1999		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		2	1 U	1 U	1 U	1 U	1 U			1 U	1 U	6.3	1 U	1 U		5.2	2 U	2 U
	10/15/1999		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1.4	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2	1 U	1 U		4.5	2 U	2 U
	1/27/2000		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.8	1 U	1 U		4.2	2 U	2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04A	4/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		8	1 U	1 U	1 U	1 U	1.7			1 U	1 U	2.5	1 U	1 U		8.6	2 U	2 U
	10/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		6.8	1 U	1 U	1 U	1 U	1.7			1 U	1 U	1.6	1 U	1 U		7.4	2 U	2 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1.6		20	1 U	1 U	1 U	1 U	4.5			1 U	1 U	1.8	1 U	1 U		19	2 U	2 U
	7/18/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	2.4	1 U	2 U	2 U	4.4		56	1 U	1 U	1 U	1 U	13			1.1	1 U	2.7	1 U	1 U		44	2 U	2 U
	10/17/2001		1 U	1 U	1 U	1 U				0.95 U		1 U	1 U	1 U	1.1	1 U	2 U	2 U	1.7		25	1 U	1 U	1 U	1 U	6.2			1 U	1 U	2	1 U	1 U		22	2 U	2 U
	1/16/2002		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.7	1 U	1 U		3.5	2 U	2 U
	4/17/2002		2 U	2 U	2 U	4 U						2 U	2 U	2 U	4.4	2 U	4 U	4 U	7.3		93	2 U	2 U	2 U	2 U	18			2 U	2 U	3.6	2 U	2 U		71	4 U	4 U
	7/25/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		6.1	1 U	1 U	1 U	1 U	1.8			1 U	1 U	1.3	1 U	1 U		7.1	2 U	2 U
	10/23/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1.3	1 U	2 U	2 U	1.9		33	1 U	1 U	1 U	1 U	11			1 U	1 U	2.6	1 U	1 U		36	2 U	2 U
	1/9/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1.8	5 U	1 U	1 U	2.8	1 U	40	0.5 U	1 U	1 U	1 U	11	5 U	1 U	1 U	1 U	2.6	1 U	1 U	1 U	42	1 U	0.5 U
	4/24/2003		1.7	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	7	5 U	1 U	1 U	13	1 U	150	0.5 U	1 U	1 U	1 U	37	5 U	1 U	2.2	1 U	5.3	2.9	1 U	1 U	110	1 U	0.5 U
	7/30/2003		2.2	4 U	4 U	8 U	4 U	4 U	4 U			4 U	4 U	4 U	2 U	9.2	20 U	4 U	4 U	16	4 U	230	2 U	4 U	4 U	4 U	47	20 U	4 U	4 U	4 U	6.8	4	4 U	4 U	150	4 U	2 U
	10/21/2003		17	4 U	4 U	8 U	4 U	4 U	4 U			4 U	4 U	4 U	2 U	8.9	20 U	4 U	5.3	13	4 U	210	2 U	4 U	4 U	4 U	26	20 U	4 U	4 U	4 U	5.3	4 U	4 U	4 U	130	4 U	2 U
	1/22/2004		3.3	2 U	2 U	4 U	2 U	2 U	2 U			2 U	2 U	2 U	1 U	4	10 U	2 U	2 U	7.7	2 U	99	1 U	2 U	2 U	2 U	17	10 U	2 U	2 U	2 U	2.9	2 U	2 U	2 U	63	2 U	1 U
	4/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.3	1 U	16	0.5 U	1 U	1 U	1 U	2	5 U	1 U	1 U	1 U	1.8	1 U	1 U	1 U	20	1 U	0.5 U
	7/21/2004		5.2	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	8.4	5 U	1 U	1 U	15	1 U	180	0.5 U	1 U	1 U	1 U	34	5 U	1 U	3.1	1 U	6	3.4	1 U	1 U	130	1 U	0.5 U
	10/12/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	7.4	0.5 U	1 U	1 U	1 U	4.4	5 U	1 U	1 U	1 U	18	1 U	1 U	1 U	58	7.3	0.5 U
	1/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	2.1	1 U	5.2	0.5 U	1 U	1 U	1 U	6.2	5 U	1 U	1 U	1 U	31	1 U	1 U	1 U	95	15	0.5 U
	4/27/2005		0.59	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	4.2	5 U	1 U	1 U	7.5	1 U	87	0.5 U	1 U	1 U	1 U	20	5 U	1 U	1.5	1 U	22	1 U	1 U	1 U	120	8.3	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-04A	7/27/2005		0.56	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	5.7	5 U	1 U	1 U	9.5	1 U	130	0.5 U	1 U	1 U	1 U	25	5 U	1 U	1.4	1 U	13	1 U	1 U	1 U	130	2.6	0.5 U
	10/20/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	7.2	5 U	1 U	1 U	10	1 U	160	0.5 U	1 U	1 U	1 U	26	5 U	1 U	1.1	1 U	9.6	2.4	1 U	1 U	130	1.4	0.5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.7	5 U	1 U	1 U	2.8	1 U	38	0.5 U	1 U	1 U	1 U	7.4	5 U	1 U	1 U	1 U	1.6	1 U	1 U	1 U	35	1 U	0.5 U
	4/26/2006		1.1	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	7.3	5 U	1 U	1 U	13	1 U	160	0.5 U	1 U	1 U	1 U	33	5 U	1 U	3.4	1 U	3.3	2.4	1 U	1 U	87	1.6	0.5 U
	7/27/2006		2.5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	13	25 U	5 U	5 U	17	5 U	310	2.5 U	5 U	5 U	5 U	42	25 U	5 U	5 U	5 U	10	5 U	5 U	5 U	220	5 U	2.5 U
	10/26/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	9.3	5 U	1 U	1 U	14	1 U	210	0.5 U	1 U	1 U	1 U	30	5 U	1 U	2.5	1 U	5.8	2.2	1 U	1 U	150	1 U	0.5 U
MW-05	1/15/1989		0.9	0.5 U	0.5 U							0.2 U	0.2 U	5.6	7.4	2.1	0.2 U	0.2 U			0.2 U	29	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		5.9	0.2 U	0.2 U
	4/15/1989		1 U	1 U	1 U	1 U						1 U	1 U	140	73	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U		35	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	97	57	1 U	1 U	1 U			4	1 U	1 U	1 U	1 U	2			1 U	1 U	2	1 U	1 U		46	1 U	1 U
	7/15/1989	K	7 U	10 U	10 U	10 U						10 U	10 U	160	70	20	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		50	10 U	10 U
	10/15/1989		0.6	1 U	1 U	1 U						1 U	1 U	39	31	1 U	1 U	1 U			10	10	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		15	1 U	1 U
	1/25/1990		1 U	1 U	1 U	2 U						0.4 U	1 U	52	42	4 U	0.4 U	0.4 U			0.42	2.2	1 U	1 U	1 U	0.4 U	0.4 U			0.4 U	0.4 U	0.41	0.4 U		16	4 U	0.4 U
	4/10/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	120	76	10 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	2.5 U	4.7	1 U			1 U	1 U	1 U	1 U		24	10 U	1 U
	7/15/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	120	41	10 U	1 U	1 U	1 U		3.2	1 U	2.5 U	2.5 U	2.5 U	2.1	1 U		1 U	1 U	1.4	1.9	1 U		51	10 U	1 U
	10/15/1990		0.5 U	1 U	1 U	1 U						10 U	10 U	70	33	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		14	10 U	10 U
	1/15/1991		0.5 U	1 U	1 U	1 U								140	49	1 U					1 U	1 U				1 U				1 U	1 U				22		
MW-06B	1/15/1989		0.5 U	0.5 U	0.5 U							0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	7	0.2 U	0.2 U		57	0.2 U	0.2 U
	4/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1	1 U		1 U	1 U	3	1 U	1 U		37	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	6	1 U	1 U		29	1 U	1 U

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			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06B	10/15/1989		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		29	1 U	1 U
	1/24/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	2.5 U	1 U	1 U			1 U	6.4	1 U	1 U		46	10 U	1 U
	4/12/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	2.5 U	1 U	1 U			1 U	5	1 U	1 U		61	10 U	1 U
	7/15/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U	1 U		1 U	1 U	2.5 U	2.5 U	2.5 U	1.5	1 U		1 U	1 U	7.9	1 U	1 U		51	10 U	1 U
	10/15/1990		0.5 U	1 U	1 U	1 U			10 U	500 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	5 U	10 U	10 U	10 U	5 U	20 U		5 U	5 U	10	5 U	5 U	10 U	52	5 U	10 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	13				59		
	4/15/1992		0.5 U	0.5 U	1.1	0.82	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	0.5 U	0.5 U	0.5 U	19	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.4	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		10	1 U	1 U
	10/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.4	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		9.3	1 U	1 U
	1/15/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		6.9	1 U	1 U
	4/21/1993		0.5 U	64	26	88						1 U	1 U	1 U	1 U	1.4 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.6	1 U	1 U
	7/13/1993		0.5 U	2.2	2	5.5						1 U	1 U	1 U	1 U	1.1 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.7	1 U	1 U
	10/13/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.5 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.9	1 U	1 U
	1/11/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1.2	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.7	1 U	1 U
	4/12/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	7/19/1994		0.5 U	1.1	1 U	1.9						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.9	1 U	1 U
	10/12/1994		0.5 U	1.5	1 U	8.2						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	1/17/1995		1 U	110	89	110						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	4.7	1 U	1 U		8.6	1 U	1 U
	4/18/1995		0.5 U	1.6	9.1	6.2						1 U	1 U	1 U	1 U	3.2 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.3	1 U	1 U		2.3	1 U	1 U

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			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06B	7/11/1995		0.5 U	1.1	4	5.1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.8	1 U	1 U		8.8	1 U	1 U
	10/10/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.6	1 U	1 U
	1/30/1996		1 U	28	27	53						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.6	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		14	1 U	1 U
	4/16/1996		1 U	4.2	37	50						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.9	1 U	1 U
	7/16/1996		0.5 U	1 U	2.3	3.5						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.3	1 U	1 U
	10/8/1996		0.5 U	1 U	2.1	2.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		6.1	1 U	1 U
	1/14/1997		0.5 U	4.3	4.3	6.4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5	1 U	1 U
	4/16/1997		0.5 U	3.6	1.7	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.3	1 U	1 U		5.2	1 U	1 U
	7/9/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.9	1 U	1 U		6.6	1 U	1 U
	10/15/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.6	1 U	1 U		6.4	1 U	1 U
	1/14/1998		0.5 U	15	32	39						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.7	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		17	1 U	1 U
	4/22/1998		0.5 U	1.6	4.2	6						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		7.7	1 U	1 U
	7/15/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.3	1 U	1 U
	10/20/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.1	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		9.9	1 U	1 U
	1/15/1999		0.5 U	5	24	29						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.3	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		17	1 U	1 U
	4/15/1999		1 U	19	42	33.9						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		2.3	1 U	1 U	1 U	1 U	1.5			1 U	1 U	1.6	1 U	1 U		31	2 U	2 U
	7/15/1999		1 U	1 U	1.2	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	8.1	1 U	1 U		8.2	2 U	2 U
	10/15/1999		1 U	1 U	4.8	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1.5	1 U	1 U	1 U	1 U	1.6			1 U	1 U	1.8	1 U	1 U		12	2 U	2 U
	1/25/2000		1 U	1 U	2	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		2	1 U	1 U	1 U	1 U	2.4			1 U	1 U	17	1 U	1 U		13	2 U	2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06B	4/15/2000		1 U	1 U	1.1	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1.1			1 U	1 U	1	1 U	1 U		7	2 U	2 U
	10/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.3	1 U	1 U		9.2	2 U	2 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.9	2 U	2 U
	7/18/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.7	2 U	2 U
	10/17/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.6	2 U	2 U
	1/16/2002		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.1	2 U	2 U
	4/17/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.1	2 U	2 U
	7/25/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5	2 U	2 U
	10/23/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	3.4		11	1.8	1 U	1 U	1 U	1.1			1 U	1 U	1 U	1 U	1 U		12	2 U	2 U
	1/9/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1.5	0.5 U	1 U	1 U	1 U	2	5 U	1 U	1 U	1 U	5.9	1 U	1 U	1 U	22	1 U	0.5 U
	4/24/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.6	1 U	1 U	1 U	15	1 U	0.5 U
	7/30/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.2	1 U	1 U	1 U	13	1 U	0.5 U
	10/22/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.4	1 U	1 U	1 U	18	1 U	0.5 U
	1/22/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	5.9	0.5 U	1 U	1 U	1 U	7.6	5 U	1 U	1 U	1 U	3.5	1 U	1 U	1 U	18	1 U	0.5 U
	4/20/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1.8	0.5 U	1 U	1 U	1 U	2.1	5 U	1 U	1 U	1 U	21	1 U	1 U	1 U	15	1 U	0.5 U
	7/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	11	0.65	1 U	1 U	1 U	13	5 U	1 U	1 U	1 U	75	1 U	1 U	1 U	28	1.5	0.5 U
	10/12/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	4.5	1.7	1 U	1 U	1 U	6.2	5 U	1 U	1 U	1 U	150	1 U	1 U	1 U	53	4.7	0.5 U
	1/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.3	1 U	8.5	4.6	1 U	1 U	1 U	8	5 U	1 U	1 U	1 U	93	1 U	1 U	1 U	38	2.7	0.5 U
	4/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	3.6	1 U	1.2	0.5 U	1 U	1 U	1 U	4.6	5 U	1 U	1 U	1 U	56	1 U	1 U	1 U	23	1	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06B	7/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.8	1 U	1 U	0.5 U	1 U	1 U	1 U	2	5 U	1 U	1 U	1 U	29	1 U	1 U	1 U	14	1 U	0.5 U
	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	1.3	0.5 U	1 U	1 U	1 U	1.9	5 U	1 U	1 U	1 U	10	1 U	1 U	1 U	11	1 U	0.5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	7.7	1 U	1 U	1 U	13	1 U	0.5 U
	4/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	8	1 U	1 U	1 U	14	1.5	0.5 U
	7/26/2006		0.5 U	1 U	1 U	1 U	1 U	1 L,U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1.1	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.8	1 U	1 U	1 U	13	1 U	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.6	1 U	1 U	1 U	13	1 U	0.5 U
MW-06D	10/15/1990		0.5 U	1 U	1 U	1 U			10 U	500 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	5 U	10 U	10 U	10 U	5 U	20 U		5 U	5 U	14	5 U	5 U	10 U	100	5 U	10 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	20				78		
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.4	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.4	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9	1 U	1 U
	10/15/1992		0.5 U	12	2.9	13						1 U	1 U	1 U	1 U	1.4	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.1	1 U	1 U
	1/15/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.7	1 U	1 U
	4/21/1993		0.5 U	24	13	32						1 U	1 U	1 U	1 U	1.9 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.6	1 U	1 U
	7/13/1993		0.5 U	2.2	2	5.2						1 U	1 U	1 U	1 U	2.8 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.6	1 U	1 U
	10/13/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	3.6 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.5	1 U	1 U		9.4	1 U	1 U
	1/11/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9	1 U	1 U
	4/12/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	7/19/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	10/12/1994		0.5 U	1.6	1 U	11						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.1	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																								
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06D	1/18/1995		0.5 U	18	22	28						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	6.5	1 U	1 U		1.8	1 U	1 U
	4/18/1995		0.5 U	1 U	3.4	2.5						1 U	1 U	1 U	1 U	3.4 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.2	1 U	1 U		1.6	1 U	1 U
	7/11/1995		0.5 U	1.1	3.4	5.1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.9	1 U	1 U		4.3	1 U	1 U
	10/10/1995		0.5 U	1 U	1.3	2.6						1 U	1 U	3.1	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		5.2	1 U	1 U
	1/30/1996		0.5 U	9.3	13	26						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		6.3	1 U	1 U
	4/16/1996		2.5 U	9.7	67	88						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1.4	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.9	1 U	1 U
	7/16/1996		0.5 U	1 U	3.1	4.6						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.9	1 U	1 U
	10/8/1996		0.5 U	1.7	4.3	3.9						1 U	1 U	1 U	1 U	1 U	1 U	1 U			2.6	1 U	1 U	1 U	1 U	1.2			1 U	1 U	1 U	1 U	1 U		32	1 U	1 U
	1/14/1997		0.5 U	6.4	16	19						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		17	1 U	1 U
	4/16/1997		0.5 U	3.5	3.7	1.3						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.7	1 U	1 U		14	1 U	1 U
	7/9/1997		0.5 U	1 U	1.1	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.7	1 U	1 U		14	1 U	1 U
	10/15/1997		0.5 U	1 U	1.1	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.1	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.1	1 U	1 U		14	1 U	1 U
	1/14/1998		0.5 U	3.9	12	15						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.5	1 U	1 U		8.7	1 U	1 U
	4/22/1998		0.5 U	1 U	2.4	4.4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		6.2	1 U	1 U
	7/15/1998		0.5 U	1 U	1.2	1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		8.1	1 U	1 U
	10/20/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.4	1 U	1 U
	1/15/1999		0.5 U	1.2	5.8	6.4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		7.1	1 U	1 U
	4/15/1999		1 U	4	14	11.5						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		10	2 U	2 U
	7/15/1999		1 U	1 U	4.4	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		2.6	1 U	1 U	1 U	1 U	1.6			1 U	1 U	16	1 U	1 U		23	2 U	2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06D	10/15/1999		1 U	1 U	2.9	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		8.8	2 U	2 U
	1/25/2000		1 U	1 U	1.8	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	16	1 U	1 U		9.2	2 U	2 U
	4/15/2000		1 U	1 U	1	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1	1 U	1 U		4.3	2 U	2 U
	10/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1	1 U	1 U		10	2 U	2 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.5	1 U	1 U		10	2 U	2 U
	7/18/2001		1 U	1 U	1 U	1 U				0.96 U		1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.4	2 U	2 U
	10/17/2001		1 U	1 U	1 U	1 U				0.95 U		1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		4.6	2 U	2 U
	1/16/2002		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		6.6	2 U	2 U
	4/17/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.5	2 U	2 U
	7/25/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.9	2 U	2 U
	10/23/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.5	2 U	2 U
	1/8/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1	1 U	1 U	1 U	6.3	1 U	0.5 U
	4/24/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.9	1 U	1 U	1 U	8.8	1 U	0.5 U
	7/30/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.1	1 U	0.5 U
	10/22/2003		0.5 U	1 U	1.6	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.6	1 U	1 U	1 U	7	1 U	0.5 U
	1/22/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	12	1 U	1 U	1 U	22	1 U	0.5 U
	4/20/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	6.1	1 U	1 U	1 U	16	1 U	0.5 U
	7/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	18	1 U	1 U	1 U	26	1.4	0.5 U
	10/12/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	2.1	5 U	1 U	1 U	1 U	31	1 U	1 U	1 U	53	5.4	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-06D	1/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1	1 U	1 U	0.5 U	1 U	1 U	1 U	2.2	5 U	1 U	1 U	1 U	40	1 U	1 U	1 U	62	7.8	0.5 U
	4/27/2005		0.5 U	1.8	1 U	2 U	1 U	1 U	1 U		1 U	1	1 U	0.5 U	1 U	5 U	1 U	1 U	1.9	1 U	1 U	0.5 U	1 U	1 U	1 U	5.9	5 U	1 U	1 U	1 U	65	1 U	1 U	1 U	84	18	0.5 U
	7/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.7	1 U	1 U	0.5 U	1 U	1 U	1 U	6.1	5 U	1 U	1 U	1 U	55	1 U	1 U	1 U	97	23	0.5 U
	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1	1 U	1 U	0.5 U	1 U	1 U	1 U	3.4	5 U	1 U	1 U	1 U	35	1 U	1 U	1 U	62	14	0.5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	1 U	0.5 U	1 U	1 U	1 U	2.6	5 U	1 U	1 U	1 U	31	1 U	1 U	1 U	73	14	0.5 U
	4/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.93	1 U	5 U	1 U	1 U	1.1	1 U	1 U	0.5 U	1 U	1 U	1 U	3.4	5 U	1 U	1 U	1 U	27	1 U	1 U	1 U	63	13	0.5 U
	7/26/2006		0.5 U	1 U	1 U	1 U	1 U	1 L,U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	1 U	0.5 U	1 U	1 U	1 U	3.2	5 U	1 U	1 U	1 U	17	1 U	1 U	1 U	54	8	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	2.8	5 U	1 U	1 U	1 U	23	1 U	1 U	1 U	62	9.6	0.5 U
MW-07	1/15/1989											0.2 U	0.2 U	0.2 U	0.2 U	2.2	0.2 U	0.2 U			2.9	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	2.1	0.2 U	0.2 U		35	0.2 U	0.2 U
	4/15/1989		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			4	1 U	1 U	1 U	1 U	1 U	1 U		2	1 U	2	1 U	1 U		47	1 U	1 U
	4/15/1989	K	5 U	5 U	5 U	5 U						5 U	5 U	5 U	13 U	5 U	5 U	5 U		5 U	6.3 U	5 U	5 U	5 U	5 U	15 U	5 U		5 U	5 U	5 U	5 U	5 U		41 U	5 U	5 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			15	1 U	1 U	1 U	1 U	1 U			3	1 U	1 U	1 U	1 U		25	1 U	1 U
	10/15/1989		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			4	1 U	1 U	1 U	1 U	1 U			2		3	1 U	1 U		44	1 U	1 U
	1/24/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			2.4	1 U	2.5 U	2.5 U	2.5 U	1 U	1 U			1 U	1 U	1 U	1 U		39	10 U	1 U
	4/12/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			3.7	1 U	2.5 U	2.5 U	2.5 U	1 U	1 U			1 U	1 U	1 U	1 U		45	10 U	1 U
	7/15/1990		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	0.73	4 U	0.4 U	0.4 U	2.4		29	3.4	1 U	1 U	1 U	3.5	0.4 U		0.4 U	0.4 U	1.1	0.4 U	0.4 U		34	4 U	0.4 U
	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			9	5	1 U	1 U	1 U	1.3			3.5	1 U	1.4	1 U	1 U		19	1 U	1 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					20	1 U				3				1 U	1 U				1.8		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	5.5	1 U	1 U			29	1 U	1 U	1 U	1 U	2			1 U	1 U	1 U	1 U	1 U		30	1 U	1 U

Table C-2
Phibro-Tech, Inc.
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Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-07	7/15/1991		0.5 U	1 U	1 U	1 U						5 U	5 U	5 U	5 U	18	5 U	5 U			30	31	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		53	5 U	5 U
	10/23/1991		5 U	5 U	5 U	10 U						2 U	5 U	2 U	2 U	20 U	2 U	2 U	4		18	16	5 U	5 U	5 U	2 U	10 U		2 U	2 U	2 U	2 U	2 U		54	20 U	2 U
	1/15/1992		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U	9		49	56	1 U	1 U	1 U	9.9			1 U	1 U	1 U	1 U	1 U		120	1 U	1 U
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.97	0.5 U	0.5 U	0.5 U	4.4	0.5 U	32	73	0.5 U	0.5 U	0.5 U	5.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	55	0.5 U	0.5 U
	7/15/1992		1 U	2 U	2 U	2 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			12	17	2 U	2 U	2 U	2.3			2 U	2 U	2 U	2 U	2 U		53	2 U	2 U
	10/15/1992		0.5 U	1 U	1 U	1 U						2 U	2 U	1 U	2.2	7	2 U	2 U			22	48	2 U	2 U	2 U	4.5			1 U	2 U	1 U	1 U	2 U		98	2 U	2 U
	1/15/1993		0.5 U	1 U	1 U	1 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			28	67	2 U	2 U	2 U	4.9			2 U	2 U	2 U	2 U	2 U		73	2 U	2 U
	4/22/1993		1.2 U	2.5 U	90	5.6						1 U	1.1	1 U	1 U	1.3 B	1 U	1 U			9	17	1 U	1 U	1 U	2.7			1 U	1 U	1 U	1 U	1 U		23	1 U	1 U
	7/13/1993		5 U	10 U	210	10 U						1 U	1 U	1 U	1 U	1.2 B	1 U	1 U			23	7.9	1 U	1 U	1 U	6.7			1 U	1 U	1 U	1 U	1 U		43	1 U	1 U
	10/13/1993		0.82	1 U	7.2	1 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			19	4.8	2 U	2 U	2 U	5.5			2 U	2 U	2 U	2 U	2 U		44	2 U	2 U
	1/11/1994		1.4	1 U	33	1 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			39	9.8	2 U	2 U	2 U	6.7			2 U	2 U	2 U	2 U	2 U		53	2 U	2 U
	4/12/1994		2.5 U	5 U	200	5 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			67	20	5 U	5 U	5 U	15			5 U	5 U	5 U	5 U	5 U		96	5 U	5 U
	7/19/1994		0.88	1 U	7.7	1.2						5 U	5 U	5 U	5 U	5 U	5 U	5 U			57	7	5 U	5 U	5 U	8.5			5 U	5 U	5 U	5 U	5 U		140	5 U	5 U
	10/12/1994		0.5 U	1 U	5.1	5.5						2 U	2 U	2 U	2 U	2 U	2 U	2 U			28	7.8	2 U	2 U	2 U	4.5			2 U	2 U	2 U	2 U	2 U		98	2 U	2 U
	1/18/1995		0.5 U	7	8.7	10						10 U	10 U	10 U	10 U	10 U	10 U	10 U			43	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		170	10 U	10 U
	4/18/1995		0.5 U	1 U	1.3	1 U						1 U	1 U	1 U	1.1	3.2 B	1 U	1 U			19	29	1 U	1 U	1 U	1.5			1 U	1 U	1 U	1 U	1 U		26	1 U	1 U
	7/11/1995		0.5 U	1 U	2.1	3.4						2 U	2 U	2 U	2 U	2 U	2 U	2 U			55	24	2 U	2 U	2 U	5.7			2.3	2 U	2 U	2 U	2 U		53	2 U	2 U
	10/10/1995		0.74	1 U	3.8	1.4						10 U	10 U	10 U	10 U	10 U	10 U	10 U			76	22	10 U	10 U	10 U	11			10 U	10 U	10 U	10 U	10 U		98	10 U	10 U
	1/31/1996		1	4.2	4.9	10						5 U	5 U	5 U	5 U	5 U	5 U	5 U			47	13	5 U	5 U	5 U	6.8			5 U	5 U	5 U	5 U	5 U		85	5 U	5 U

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Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																								
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-07	4/16/1996		0.5 U	1.3	11	14						2 U	2 U	2 U	2 U	2 U	2 U	2 U			24	41	2 U	2 U	2 U	3.4			2 U	2 U	2 U	2 U	2 U		37	2 U	2 U
	7/16/1996		1	1 U	1.6	2.7						10 U	10 U	10 U	10 U	10 U	10 U	10 U			93	35	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		87	10 U	10 U
	10/8/1996		0.96	1 U	1.4	1.5						5 U	5 U	5 U	5 U	5 U	5 U	5 U			74	32	5 U	5 U	5 U	9.9			5.1	5 U	5 U	5 U	5 U		150	5 U	5 U
	1/14/1997		0.5 U	1 U	1.7	2.8						1 U	1 U	1 U	1.2	1 U	1 U	1 U			31	30	1 U	1 U	1 U	7.5			2.6	1 U	1 U	1 U	1 U		95	1 U	1 U
	4/16/1997		0.5 U	1.1	1.2	1 U						1 U	1 U	1 U	1.7	1 U	1 U	1 U			64	65	1 U	1 U	1 U	8.5			2.6	1 U	2.6	1 U	1 U		63	1 U	1 U
	7/9/1997		0.56	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			61	79	1 U	1 U	1 U	9.1			1.7	1 U	2.3	1 U	1 U		54	1 U	1 U
	10/15/1997		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.4	1 U	1 U	1 U			57	65	1 U	1 U	1 U	12			3.3	1 U	1.4	1 U	1 U		85	1 U	1 U
	1/14/1998		0.5 U	2.2	5.2	6.8						1 U	1 U	1 U	1.6	1 U	1 U	1 U			38	24	1 U	1 U	1 U	10			1 U	1 U	1 U	1 U	1 U		97	1 U	1 U
	4/22/1998		0.5 U	1 U	1.6	1.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			21	18	1 U	1 U	1 U	3.6			1 U	1 U	1.2	1 U	1 U		23	1 U	1 U
	7/15/1998		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1	1 U	1 U	1 U			41	32	1 U	1 U	1 U	5.9			1.8	1 U	1 U	1 U	1 U		53	1 U	1 U
	10/20/1998		0.68	1 U	1 U	1 U						1 U	1 U	3	1.4	1 U	1 U	1 U			70	41	1 U	1 U	1 U	13			4.3	1 U	1 U	1 U	1 U		88	1 U	1 U
	1/15/1999		1.2 U	2.5 U	2.5 U	2.5 U						2.5 U	2.5 U	2.5 U	3	2.5 U	2.5 U	2.5 U			74	24	2.5 U	2.5 U	2.5 U	16			5.3	2.5 U	2.5 U	2.5 U	2.5 U		160	2.5 U	2.5 U
	4/15/1999		2 U	3	11	6.8						2 U	2 U	2 U	2 U	2 U	4 U	4 U	22		33	9.7	2 U	2 U	2 U	8.4			2.7	2 U	2 U	2 U	2 U		80	4 U	4 U
	7/15/1999		1 U	1 U	1.3	1 U						1 U	1 U	1 U	1.4	1 U	2 U	2 U	21		53	16	1 U	1 U	1 U	9.4			2.8	1 U	14	1 U	1 U		65	2 U	2 U
	10/15/1999		2 U	2 U	2 U	4 U						2 U	2 U	2 U	2.7	2 U	4 U	4 U	35		71	7	2 U	2 U	2 U	18			5.7	2 U	2 U	2 U	2 U		130	4 U	4 U
	1/25/2000		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1.1	1 U	2 U	2 U	13		29	2.2	1 U	1 U	1 U	9.1			2.3	1 U	9.8	1 U	1 U		47	2 U	2 U
	4/15/2000		1 U	1 U	1.2	1 U						1 U	1 U	1 U	1.1	1 U	2 U	2 U	13		41	5.8	1 U	1 U	1 U	6.2			1.6	1 U	1.4	1 U	1 U		48	2 U	2 U
	10/15/2000		2.5 U	2.5 U	2.5 U	2.5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	27		64	29	2.5 U	2.5 U	2.5 U	13			3.8	2.5 U	2.5 U	2.5 U	2.5 U		110	5 U	5 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1.2	1 U	2 U	2 U	23		53	41	1 U	1 U	1 U	8.9			2.9	1 U	1 U	1 U	1 U		78	2 U	2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-07	7/18/2001		2.5 U	2.5 U	2.5 U	2.5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	21		76	140	2.5 U	2.5 U	2.5 U	13			2.7	2.5 U	2.5 U	2.5 U	2.5 U		84	5 U	5 U
	10/18/2001		2 U	2 U	2 U	2 U						2 U	2 U	2 U	2.8	2 U	4 U	4 U	36		78	27	2 U	2 U	2 U	16			4.8	2 U	2 U	2 U	2 U		160	4 U	4 U
	1/17/2002		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	2.1		8.7	15	1 U	1 U	1 U	1.2			1 U	1 U	1.4	1 U	1 U		15	2 U	2 U
	4/18/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	7.9		34	52	1 U	1 U	1 U	4.1			1.1	1 U	1 U	1 U	1 U		38	2 U	2 U
	7/26/2002		2.5 U	2.5 U	2.5 U	5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	24		58	15	2.5 U	2.5 U	2.5 U	11			3.4	2.5 U	2.5 U	2.5 U	2.5 U		100	5 U	5 U
	10/23/2002		1 U	1 U	1 U	2 U			10 U			1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.8	1 U	1 U	10 U	21	2 U	2 U
	12/30/2002		0.057 J	1 U	1 U	2 U					1 U	1 U	1 U	1 U	0.29 J	0.6 J	1 U	1 U	3	1 U	13	1.8	1 U	1 U	1 U	1.8	0.09 J		0.38 J	1 U	1	1 U	1 U		13	1 U	0.12 J
	4/24/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.8	5 U	1 U	1 U	13	1 U	48	18	1 U	1 U	1 U	7.4	5 U	1 U	1.1	1 U	1.7	1 U	1 U	1 U	59	1 U	0.5 U
	7/30/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.6	5 U	1 U	1 U	16	1 U	52	20	1 U	1 U	1 U	8.5	5 U	1 U	1.7	1 U	1.7	1 U	1 U	1 U	60	1 U	0.5 U
	10/23/2003		2 U	2 U	2 U	4 U			9.9 U			2 U	2 U	2 U	5 U	2 U	5 U	5 U	5 U	2 U		5.8	3.3	2 U	2 U	2 U	5 U	5 U		2 U	2 U	2 U	2 U	2 U	9.9 U	11	5 U	5 U
	1/22/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	6.2	1 U	24	5.3	1 U	1 U	1 U	2.3	5 U	1 U	1 U	1 U	1.7	1 U	1 U	1 U	32	1 U	0.5 U
	4/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	4.4	1 U	14	3.4	1 U	1 U	1 U	1.4	5 U	1 U	1 U	1 U	2.2	1 U	1 U	1 U	28	1 U	0.5 U
	7/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.1	1 U	5	0.63	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	3.5	1 U	1 U	1 U	15	1 U	0.5 U
	10/12/2004		2 U	2 U	2 U	4 U			9.5 U			2 U	2 U	2 U	5 U	2 U	5 U	5 U	5 U	2 U		6.5	2 U	2 U	2 U	2 U	5 U	5 U		2 U	2 U	13	2 U	2 U	9.5 U	12	5 U	5 U
	1/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1.4	1 U	9.8	0.62	1 U	1 U	1 U	4.8	5 U	1 U	1 U	1 U	34	1 U	1 U	1 U	16	1 U	0.5 U
	4/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	5	1 U	21	1.4	1 U	1 U	1 U	4.2	5 U	1 U	1 U	1 U	11	1 U	1 U	1 U	39	1 U	0.5 U
	7/27/2005		0.98	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	2.7	5 U	1 U	1 U	31	1 U	100	45	1 U	1 U	1 U	14	5 U	1 U	2.7	1 U	4	1 U	1 U	1 U	110	1 U	0.5 U
	10/19/2005		2 U	2 U	2 U	4 U			10 U			2 U	2 U	2 U	5 U	2.1	5 U	5 U	5 U	31		93	80	2 U	2 U	2 U	14	5 U		3.3	2 U	2.8	2 U	4 U	10 U	89	5 U	5 U
	1/26/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 R,U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	16	1 U	51	17	1 U	1 U	1 U	7.5	5 U	1 U	1.7	1 U	2.6	1 U	1 U	1 U	56	1 U	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-07	4/26/2006		0.57	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.7	5 U	1 U	1 U	22	1 U	69	23	1 U	1 U	1 U	10	5 U	1 U	2.3	1 U	2.7	1 U	1 U	1 U	68	1 U	0.5 U
	7/26/2006		0.55	1 U	1 U	1 U	1 U	1 L,U	1 U		1 U	1 U	1 U	0.5 U	1.5	5 U	1 U	1 U	19	1 U	49	34	1 U	1 U	1 U	6.3	5 U	1 U	1.9	1 U	1.4	1 U	1 U	1 U	55	1 U	0.5 U
	10/25/2006		2 U	2 U	2 U	2 U			9.43 U	16	2 U	2 U	2 U	5 U	2 U	5 U	5 U	5 U	24		95	31	2 U	2 U	2 U	9.9	5 La,U		3.3	2 U	2.3	2 U	2 U	9.43 U	88	5 U	5 U
MW-08	1/15/1989											0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	4.3	0.2 U	0.2 U		69	0.2 U	0.2 U
	4/15/1989		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			36	1 U	1 U	1 U	1 U	6	1 U		1 U	1 U	1 U	1 U	1 U		23	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	3	1 U	1 U	1 U			74	10	1 U	1 U	1 U	14			15	1 U	2	1 U	1 U		43	1 U	1 U
	10/15/1989		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			40	1 U	1 U	1 U	1 U	4			8		1	1 U	1 U		22	1 U	1 U
	1/23/1990		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.49	2 U	0.2 U	0.2 U			29	0.83	0.5 U	0.5 U	0.5 U	6.6	0.2 U			0.2 U	1.4	0.2 U	0.2 U		28	2 U	0.2 U
	4/13/1990		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	0.4 U	4 U	0.4 U	0.4 U			28	0.8	1 U	1 U	1 U	2.7	0.4 U			0.4 U	1	0.4 U	0.4 U		17	4 U	0.4 U
	7/15/1990		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	1	4 U	0.4 U	0.4 U	5.9		42	17	1 U	1 U	1 U	7.7	0.4 U		0.92	0.4 U	0.4 U	0.4 U	0.4 U		20	4 U	0.4 U
	10/15/1990		0.5 U	1 U	1 U	1 U						10 U	10 U	10 U	10 U	10 U	10 U	10 U			34	14	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		14	10 U	10 U
	1/15/1991		0.5 U	3	1.7	4.4								1 U	1 U	1 U					59	30				6				1 U	1 U				26		
MW-09	1/15/1989		0.5 U	0.5 U	0.5 U							0.2 U	0.2 U	0.2 U	8.9	16	0.2 U	0.2 U			34	4.3	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	3.1	2.9	0.2 U		55	0.2 U	0.2 U
	4/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			5	8	1 U	1 U	1 U	4	1 U		1 U	1 U	1 U	1 U	1 U		24	1 U	1 U
	7/15/1989		0.7 U	1 U	1 U	1 U						1 U	1 U	1 U	4	3	1 U	1 U			28	37	1 U	1 U	1 U	14			3	1 U	2	4	1 U		57	1 U	1 U
	10/15/1989		0.5 U	1 U	1 U	1 U						10 U	10 U	10 U	10 U	15	10 U	10 U			90	10 U	10 U	10 U	10 U	40			10 U	10 U	10 U	10 U	10 U		110	10 U	10 U
	1/23/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	8.1			50	3.9	2.5 U	2.5 U	2.5 U	36	1 U			1 U	2.2	1 U	1 U		100	10 U	1 U
	4/13/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	13	10 U	1 U	1 U			89	15	2.5 U	2.5 U	2.5 U	48	1 U			1 U	2	4	1 U		150	10 U	1 U
	7/15/1990		2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	3.7	10 U	1 U	1 U	1 U		23	50	2.5 U	2.5 U	2.5 U	12	1 U		1 U	1 U	1 U	4	1 U		64	10 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	7/15/1990	K	2.5 U	2.5 U	2.5 U	5 U						1 U	2.5 U	1 U	5.4	10 U	1 U	1 U	1 U		35	61	2.5 U	2.5 U	2.5 U	17	1 U		1 U	1 U	1 U	5	1 U		84	10 U	1 U
	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			6.5	7.8	1 U	1 U	1 U	4.4			1 U	1 U	1 U	1 U	1 U		17	1 U	1 U
	1/15/1991		0.5 U	6.6	1.4	9								1 U	1 U	1 U					14	30				7				1 U	1 U				26		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1.8	2.1 B	1 U	1 U			9.4	34	1 U	1 U	1 U	3.7			1 U	1 U	1 U	1.8	1 U		26	1 U	1 U
	7/15/1991		0.5 U	1 U	99	1 U						5 U	5 U	5 U	5 U	15	5 U	5 U			17	120	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		41	5 U	5 U
	10/22/1991		10 U	10 U	94	20 U						4 U	10 U	4 U	10	40 U	4 U	4 U	4 U		51	100	10 U	10 U	10 U	20	20 U		4 U	4 U	4 U	4 U	4 U		120	40 U	4 U
	1/15/1992		50 U	50 U	1220	92						5 U	5 U	1 U	1 U	1 U	5 U	5 U	1 U		16	79	5 U	5 U	5 U	6			5 U	5 U	1 U	1 U	5 U		45	5 U	5 U
	4/15/1992		25 U	2800	3600	6190	25 U	31	25 U		25 U	25 U	25 U	25 U	25 U	48	25 U	25 U	25 U	25 U	31	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	52	25 U	25 U
	7/15/1992		500 U	33000	7900	25000						1000 U	1000 U	1000 U	1000 U	1900	1000 U	1000 U			1000 U	1000 U	1000 U	1000 U	1000 U	1000 U			1000 U	1000 U	1000 U	1000 U	1000 U		1000 U	1000 U	1000 U
	10/15/1992		0.5 U	83000	13000	58000						1000 U	1000 U	1 U	1 U	1400	1000 U	1000 U			1 U	1 U	1000 U	1000 U	1000 U	1 U			1 U	1000 U	1 U	1 U	1000 U		1 U	1000 U	1000 U
	1/15/1993		50 U	400	3900	5300						100 U	100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U		100 U	100 U	100 U
	1/15/1993	K	50 U	400	3900	5300						100 U	100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U	100 U			100 U	100 U	100 U	100 U	100 U		100 U	100 U	100 U
	4/20/1993		50 U	5100	4000	9200						1 U	1 U	1 U	21	29 B	1 U	1 U			110	17	1 U	1 U	1 U	34			2.2	1 U	2.7	26	1 U		110	1 U	1 U
	7/14/1993		16 U	33 U	160	74						33 U	33 U	33 U	170	200 B	33 U	33 U			1200	33 U	33 U	33 U	33 U	300			93	33 U	33 U	310	33 U		1100	33 U	33 U
	10/14/1993		2.5 U	5 U	120	45						10 U	10 U	10 U	65	41 B	10 U	10 U			400	10 U	10 U	10 U	10 U	120			10 U	10 U	10 U	110	10 U		390	10 U	10 U
	1/12/1994		10 U	48	290	220						10 U	10 U	10 U	46	20 B	10 U	10 U			330	10 U	10 U	10 U	10 U	91			10 U	10 U	10 U	99	10 U		230	10 U	10 U
	4/13/1994		500 U	17000	12000	32000						5 U	5 U	5 U	69	20 B	5 U	5 U			220	21	5 U	5 U	5 U	71			5 U	5 U	5 U	53	5 U		270	5 U	5 U
	7/20/1994		1000 U	56000	15000	40000						10 U	10 U	10 U	52	10 B	10 U	10 U			150	13	10 U	10 U	10 U	56			10 U	10 U	10 U	34	10 U		200	10 U	10 U
	10/13/1994		500 U	57000	11000	34000						10 U	10 U	10 U	170	25 B	10 U	10 U			340	30	10 U	10 U	10 U	130			10 U	10 U	10 U	99	10 U		350	10 U	10 U

Table C-2
Phibro-Tech, Inc.
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Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	1/18/1995		250 U	8200	9800	20000						10 U	10 U	10 U	82	25 B	10 U	10 U			350	30	10 U	10 U	10 U	110			10 U	10 U	10 U	95	10 U		310	10 U	10 U
	4/19/1995		50 U	100 U	650	480						100 U	100 U	100 U	130	3000 B	100 U	100 U			850	100 U	100 U	100 U	100 U	170			100 U	100 U	100 U	200	100 U		670	100 U	100 U
	7/13/1995		10 U	69	780	340						50 U	50 U	50 U	100	50 U	50 U	50 U			410	50 U	50 U	50 U	50 U	200			50 U	50 U	50 U	150	50 U		540	50 U	50 U
	10/11/1995		25 U	110	670	1900						25 U	25 U	25 U	250	47	25 U	25 U			410	25 U	25 U	25 U	25 U	120			25 U	25 U	25 U	74	25 U		320	25 U	25 U
	2/1/1996		50 U	100 U	4300	6100						25 U	25 U	25 U	120	44	25 U	25 U			430	76	25 U	25 U	25 U	130			25 U	25 U	25 U	94	25 U		500	25 U	25 U
	4/17/1996		3.3	5.5	24	22						20 U	20 U	20 U	83	23	20 U	20 U			620	23	20 U	20 U	20 U	170			20 U	20 U	20 U	160	20 U		580	20 U	20 U
	7/17/1996		4.6	2 U	42	4.3						50 U	50 U	50 U	94	50 U	50 U	50 U			590	50 U	50 U	50 U	50 U	150			50 U	50 U	50 U	160	50 U		570	50 U	50 U
	10/9/1996		50 U	100 U	2900	350						20 U	20 U	20 U	210	69	20 U	20 U			400	96	20 U	20 U	20 U	87			20 U	20 U	20 U	55	20 U		470	20 U	20 U
	1/15/1997		2.5 U	5 U	5 U	5 U						5 U	5 U	5 U	50	5.6	5 U	5 U			260	250	5 U	5 U	5 U	120			5 U	5 U	6.8	54	5 U		400	5 U	5 U
	4/17/1997		5 U	10 U	18	10 U						10 U	10 U	10 U	94	18	15	10 U			740	34	10 U	10 U	10 U	200			11	10 U	18	180	10 U		770	10 U	10 U
	7/10/1997		25 U	50 U	2500	860						50 U	50 U	50 U	110	50 U	50 U	50 U			840	50 U	50 U	50 U	50 U	240			50 U	50 U	50 U	210	50 U		850	50 U	50 U
	10/16/1997		25 U	150	1900	4800						50 U	50 U	50 U	470	550	50 U	50 U			740	57	50 U	50 U	50 U	160			50 U	50 U	50 U	57	50 U		600	50 U	50 U
	10/16/1997	K	25 U	170	2000	5000						50 U	50 U	50 U	540	610	50 U	50 U			820	56	50 U	50 U	50 U	170			50 U	50 U	50 U	57	50 U		620	50 U	50 U
	1/15/1998		5 U	10 U	690	260						10 U	10 U	10 U	99	20	10 U	10 U			240	200	10 U	10 U	10 U	67			10 U	10 U	10 U	37	10 U		270	10 U	10 U
	1/15/1998	K	5 U	10 U	660	260						10 U	10 U	10 U	95	20	10 U	10 U			230	210	10 U	10 U	10 U	65			10 U	10 U	10 U	34	10 U		260	10 U	10 U
	4/23/1998		5 U	10 U	23	10 U						10 U	10 U	10 U	52	10 U	14	10 U			460	190	10 U	10 U	10 U	160			10 U	10 U	15	90	10 U		390	10 U	10 U
	4/23/1998	K	5 U	10 U	23	10 U						10 U	10 U	10 U	52	10 U	15	10 U			450	190	10 U	10 U	10 U	160			10 U	10 U	15	91	10 U		390	10 U	10 U
	7/15/1998		12 U	25 U	73	25 U						25 U	25 U	25 U	150	86	36	25 U			1200	60	25 U	25 U	25 U	380			26	25 U	30	220	25 U		1300	25 U	25 U
	7/15/1998	K	12 U	25 U	70	25 U						25 U	25 U	25 U	150	84	38	25 U			1100	56	25 U	25 U	25 U	360			25 U	25 U	27	220	25 U		1300	25 U	25 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	10/21/1998		7.4	12 U	390	12 U						12 U	12 U	12 U	530	920	16	12 U			1200	96	12 U	12 U	12 U	270			12	12 U	26	160	18		1200	12 U	12 U
	1/15/1999		6.2 U	12 U	100	83						12 U	12 U	12 U	400	940	12 U	12 U			490	230	12 U	12 U	12 U	100			12 U	12 U	12 U	12 U	12 U		550	12 U	12 U
	4/15/1999		5 U	5 U	5 U	5 U						5 U	5 U	5 U	160	200	10 U	10 U	16		250	180	5 U	5 U	5 U	68			5 U	5 U	7	16	5		350	10 U	10 U
	4/15/1999	K	5 U	5 U	5 U	5 U						5 U	5 U	5 U	110	130	10 U	10 U	10 U		170	170	5 U	5 U	5 U	47			5 U	5 U	5 U	9.8	5		250	10 U	10 U
	7/15/1999		25 U	25 U	25 U	25 U						25 U	25 U	25 U	440	1400	50 U	50 U	50		780	140	25 U	25 U	25 U	190			25 U	25 U	25 U	25 U	25 U		810	50 U	50 U
	7/15/1999	K	25 U	25 U	25 U	25 U						25 U	25 U	25 U	490	1500	50 U	50 U	51		770	120	25 U	25 U	25 U	200			25 U	25 U	25 U	45	25 U		860	50 U	50 U
	10/15/1999		5 U	5 U	5 U	10 U						5 U	5 U	5 U	92	250	10 U	10 U	7.4		160	85	5 U	5 U	5 U	86			5 U	5 U	5 U	5 U	5 U		280	10 U	10 U
	10/15/1999	K	5 U	5 U	5 U	10 U						5 U	5 U	5 U	94	250	10 U	10 U	8		180	88	5 U	5 U	5 U	92			5 U	5 U	5 U	5 U	5 U		290	10 U	10 U
	1/28/2000		5 U	5 U	5 U	10 U						5 U	5 U	5 U	150	300	10 U	10 U	7		170	38	5 U	5 U	5 U	52			5 U	5 U	5 U	5 U	5 U		170	10 U	10 U
	1/28/2000	K	5 U	5 U	5 U	10 U						5 U	5 U	5 U	110	270	10 U	10 U	5 U		130	31	5 U	5 U	5 U	36			5 U	5 U	5 U	5 U	5 U		120	10 U	10 U
	4/15/2000		5 U	5 U	5 U	5 U						5 U	5 U	5 U	57	30	10 U	10 U	15		240	57	5 U	5 U	5 U	110			5 U	5 U	7	5 U	5 U		370	10 U	10 U
	4/15/2000	K	5 U	5 U	5 U	5 U						5 U	5 U	5 U	60	31	10 U	10 U	17		250	58	5 U	5 U	5 U	110			5 U	5 U	7.1	5 U	5 U		380	10 U	10 U
	10/15/2000		5 U	5 U	29	5 U						5 U	5 U	5 U	22	5 U	10 U	10 U	11		130	96	5 U	5 U	5 U	37			5 U	5 U	5 U	15	5 U		160	10 U	10 U
	10/15/2000	K	5 U	5 U	28	5 U						5 U	5 U	5 U	23	5 U	10 U	10 U	11		130	89	5 U	5 U	5 U	39			5 U	5 U	5.1	15	5 U		170	10 U	10 U
	4/15/2001		5 U	5 U	5 U	5 U						5 U	5 U	5 U	29	5.1	10 U	10 U	21		150	130	5 U	5 U	5 U	52			5 U	5 U	8.1	19	5 U		200	10 U	10 U
	4/15/2001	K	5 U	5 U	5 U	5 U						5 U	5 U	5 U	24	5 U	10 U	10 U	15		130	110	5 U	5 U	5 U	40			5 U	5 U	6.8	15	5 U		160	10 U	10 U
	7/19/2001		5 U	5 U	440	25			18			5 U	5 U	5 U	16	6.8	10 U	10 U	11		88	68	5 U	5 U	5 U	26			5 U	5 U	5 U	5 U	5 U		110	10 U	10 U
	7/19/2001	K	5 U	5 U	390	22			13			5 U	5 U	5 U	19	8.2	10 U	10 U	13		110	64	5 U	5 U	5 U	33			5 U	5 U	5 U	9.8	5 U		130	10 U	10 U
	10/18/2001		5 U	5 U	8.1	5 U			75			5 U	5 U	5 U	110	69	10 U	10 U	15		260	240	5 U	5 U	5 U	89			5 U	5 U	6.5	8.8	5 U		440	10 U	10 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	10/18/2001	K	5 U	5 U	33	5 U				88		5 U	5 U	5 U	65	68	10 U	10 U	7.6		160	250	5 U	5 U	5 U	64			5 U	5 U	5 U	5 U	5 U		340	10 U	10 U
	1/17/2002		2.5 U	2.5 U	2.5 U	2.5 U						2.5 U	2.5 U	2.5 U	35	14	5 U	5 U	5.3		89	140	2.5 U	2.5 U	2.5 U	43			2.5 U	2.5 U	4.4	3.6	2.5 U		200	5 U	5 U
	1/17/2002	K	2.5 U	2.5 U	2.5 U	2.5 U						2.5 U	2.5 U	2.5 U	36	15	5 U	5 U	5.3		91	150	2.5 U	2.5 U	2.5 U	44			2.5 U	2.5 U	4.2	3.8	2.5 U		200	5 U	5 U
	4/18/2002		2.5 U	2.5 U	2.5 U	5 U						2.5 U	2.5 U	2.5 U	26	6.9	5 U	5 U	11		110	64	2.5 U	2.5 U	2.5 U	33			2.5 U	2.5 U	4.2	12	2.5 U		140	5 U	5 U
	4/18/2002	K	2.5 U	2.5 U	2.5 U	5 U						2.5 U	2.5 U	2.5 U	36	10	5 U	5 U	16		160	56	2.5 U	2.5 U	2.5 U	48			2.5 U	2.5 U	6	20	2.5 U		190	5 U	5 U
	7/26/2002		25 U	25 U	25 U	50 U						25 U	25 U	25 U	150	280	50 U	50 U	25 U		320	340	25 U	25 U	25 U	89			25 U	25 U	25 U	25 U	25 U		480	50 U	50 U
	7/26/2002	K	10 U	10 U	10 U	20 U						10 U	10 U	10 U	170	320	20 U	20 U	13		360	380	10 U	10 U	10 U	130			10 U	10 U	10 U	10 U	10 U		570	20 U	20 U
	10/24/2002		10 U	10 U	10 U	20 U						10 U	10 U	10 U	300	230	20 U	20 U	23		530	190	10 U	10 U	10 U	140			10 U	10 U	10 U	10 U	10 U		530	20 U	20 U
	10/24/2002	K	10 U	10 U	10 U	20 U						10 U	10 U	10 U	360	270	20 U	20 U	28		630	210	10 U	10 U	10 U	160			10 U	10 U	12	10 U	10 U		640	20 U	20 U
	1/9/2003		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U			5 U	5 U	5 U	2.5 U	150	160	5 U	5 U	12	5 U	290	100	5 U	5 U	5 U	100	25 U	5 U	5 U	5 U	9.6	5 U	5 U	5 U	390	5 U	2.5 U
	1/9/2003	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U			5 U	5 U	5 U	2.5 U	150	170	5 U	5 U	11	5 U	290	110	5 U	5 U	5 U	100	25 U	5 U	5 U	5 U	9	5 U	5 U	5 U	390	5 U	2.5 U
	4/25/2003		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U			5 U	5 U	5 U	2.5 U	80	25 U	5 U	5 U	12	5 U	180	180	5 U	5 U	5 U	55	25 U	5 U	5 U	5 U	6	5.6	5 U	5 U	240	5 U	2.5 U
	4/25/2003	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U			5 U	5 U	5 U	2.5 U	86	25 U	5 U	5 U	13	5 U	200	170	5 U	5 U	5 U	58	25 U	5 U	5 U	5 U	5.5	5.8	5 U	5 U	250	5 U	2.5 U
	7/31/2003		5 U	10 U	10 U	20 U	10 U	10 U	10 U			10 U	10 U	10 U	5 U	160	84	10 U	10 U	20	10 U	370	330	10 U	10 U	10 U	120	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	480	10 U	5 U
	7/31/2003	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U			5 U	5 U	5 U	2.5 U	170	81	5 U	5 U	22	5 U	390	310	5 U	5 U	5 U	120	25 U	5 U	5 U	5 U	9	7.2	5 U	5 U	460	5 U	2.5 U
	10/22/2003		5 U	10 U	10 U	20 U	10 U	10 U	10 U			10 U	10 U	10 U	5 U	74	190	10 U	10 U	10 U	10 U	130	140	10 U	10 U	10 U	38	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	150	10 U	5 U
	10/22/2003	K	1 U	2 U	2 U	4 U	2 U	2 U	2 U			2 U	2 U	2 U	1 U	66	140	2 U	2 U	4.3	2 U	120	140	2 U	2 U	2 U	32	10 U	2 U	2 U	2 U	4.1	2 U	2 U	2 U	130	2 U	1 U
	1/23/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1.6	0.5 U	38	14	1 U	1 U	4.9	1 U	94	26	1 U	1 U	1 U	27	5 U	1 U	1 U	1 U	5.6	1.4	1 U	1 U	95	1 U	0.5 U
	1/23/2004	K	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1.7	0.5 U	41	12	1 U	1 U	5.5	1 U	99	26	1 U	1 U	1 U	28	5 U	1 U	1 U	1 U	5.9	1.7	1 U	1 U	100	1 U	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	4/21/2004		1 U	2 U	2 U	4 U	2 U	2 U	2 U		2 U	2 U	2.1	1 U	73	71	2 U	2 U	7.7	2 U	200	30	2 U	2 U	2 U	62	10 U	2 U	2 U	2 U	5.4	2 U	2 U	2 U	190	2 U	1 U
	4/21/2004	K	1 U	2 U	2 U	4 U	2 U	2 U	2 U		2 U	2 U	2.2	1 U	76	70	2 U	2 U	7.8	2 U	190	28	2 U	2 U	2 U	68	10 U	2 U	2 U	2 U	6.8	2 U	2 U	2 U	220	2 U	1 U
	7/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1.8	0.5 U	24	78	1 U	1 U	3.8	1 U	110	18	1 U	1 U	1 U	53	5 U	1 U	1 U	1 U	5	1	1 U	1 U	130	1 U	0.5 U
	7/21/2004	K	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1.8	0.5 U	24	76	1 U	1 U	4	1 U	120	20	1 U	1 U	1 U	55	5 U	1 U	1	1 U	5	1.1	1 U	1 U	130	1 U	0.5 U
	10/12/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	3	5 U	1 U	1 U	3	1 U	69	3.6	1 U	1 U	1 U	15	5 U	1 U	1 U	1 U	3.5	1.2	1 U	1 U	57	1 U	0.5 U
	10/12/2004	K	0.5	1 M1,U	1 M1,U	2 U	1 U	1 U	1 U		1 U	1 U	1	0.5 U	3.5	5 U	1 U	1 U	3.4	1 U	69	3.9	1 U	1 U	1 M1,U	17	5 U	1 U	1 U	1 U	4.2	1.3	1 U	1 M1,U	61	1 U	0.5 U
	1/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	7.2	5 U	1 U	1 U	1.1	1 U	44	0.78	1 U	1 U	1 U	6.4	5 U	1 U	1 U	1 U	7.5	1 U	1 U	1 U	41	1 U	0.5 U
	1/27/2005	K	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	7.4	5 U	1 U	1 U	1.1	1 U	44	0.87	1 U	1 U	1 U	6.6	5 U	1 U	1 U	1 U	7.1	1 U	1 U	1 U	41	1 U	0.5 U
	4/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	22	5.4	1 U	1 U	2.6	1 U	79	24	1 U	1 U	1 U	26	5 U	1 U	1 U	1 U	4.6	1 U	1 U	1 U	96	1 U	0.5 U
	4/27/2005	K	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	22	5.4	1 U	1 U	2.6	1 U	78	24	1 U	1 U	1 U	26	5 U	1 U	1 U	1 U	4.6	1 U	1 U	1 U	94	1 U	0.5 U
	7/27/2005		1.1	1 U	1 U	2 U	1 U	1 U	1 U		1 U	2.2	1 U	0.5 U	64	12	1.1	1 U	11	1 U	170	43	1 U	1 U	1 U	52	5 U	1 U	1.8	1 U	6.8	2.8	1 U	1 U	190	1 U	0.5 U
	7/27/2005	K	2 U	4 U	4 U	8 U	4 U	4 U	4 U		4 U	4 U	4 U	2 U	85	20 U	4 U	4 U	13	4 U	260	59	4 U	4 U	4 U	69	20 U	4 U	4 U	4 U	7.6	4 U	4 U	4 U	290	4 U	2 U
	10/20/2005		3.5	4 U	4 U	8 U	4 U	8.4	4 U		4 U	4 U	4 U	2 U	110	32	4 U	4 U	21	4 U	330	290	4 U	4 U	4 U	80	20 U	4 U	4 U	4 U	9.2	10	4 U	4 U	380	4 U	2 U
	10/20/2005	K	3.3	4 U	4.1	8 U	4 U	9.8	4 U		4 U	4 U	4 U	2 U	94	28	4 U	4 U	17	4 U	290	290	4 U	4 U	4 U	72	20 U	4 U	4 U	4 U	8.4	7.4	4 U	4 U	350	4 U	2 U
	1/27/2006		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	90	120	5 U	5 U	14	5 U	320	280	5 U	5 U	5 U	100	25 U	5 U	5 U	5 U	8.9	5 U	5 U	5 U	450	5 U	2.5 U
	1/27/2006	K	2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	89	120	5 U	5 U	13	5 U	320	280	5 U	5 U	5 U	98	25 U	5 U	5 U	5 U	8.4	5 U	5 U	5 U	430	5 U	2.5 U
	4/26/2006		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	86	56	5 U	5 U	10	5 U	330	360	5 U	5 U	5 U	81	25 U	5 U	5 U	5 U	11	5 U	5 U	5 U	470	5 U	2.5 U
	4/26/2006	K	1.2	1 U	1 U	2 U	1 M1,U	1 U	1 R,U		1 U	1 M1,U	1.6	0.5 U	77	60	1	1 U	11	1 U	390	410	1 U	1 U	1 U	82 M1	5 U	1 U	1.6	1 U	10	2.7 M1	1.2	1 U	520	1 U	0.5 U
	7/27/2006		2.5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	57	25 U	5 U	5 U	9.8	5 U	180	630	5 U	5 U	5 U	44	25 U	5 U	5 U	5 U	8.2	5 U	5 U	5 U	260	5 U	2.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-09	7/27/2006	K	2.5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	58	25 U	5 U	5 U	10	5 U	180	710	5 U	5 U	5 U	45	25 U	5 U	5 U	5 U	9.2	5 U	5 U	5 U	280	5 U	2.5 U
	10/26/2006		1	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1	0.5 U	68	79	1 U	1 U	9.3	1 U	190	260	1 U	1 U	1 U	52	5 U	1 U	1.4	1 U	5.5	1.4	1 U	1 U	430	1 U	0.5 U
	10/26/2006	K	1.2	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1.1	0.5 U	74	79	1 U	1 U	11	1 U	210	270	1 U	1 U	1 U	58	5 U	1 U	1.9	1 U	6.7	2	1.2	1 U	420	1 U	0.5 U
MW-10	1/15/1989		0.5 U	0.5 U	0.54							0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			2.8	3.7	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	1.2	0.2 U	0.2 U		32	0.2 U	0.2 U
	4/25/1989		0.7 U	1 U	1 U	7						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5	1 U	1 U		23	1 U	1 U
	7/15/1989		7 U	10 U	10 U	30						10 U	10 U	10 U	10 U	38	10 U	10 U			12	150	10 U	10 U	10 U	15			10 U	10 U	10 U	10 U	10 U		180	10 U	10 U
	10/15/1989		5 U	10 U	190	10 U						10 U	10 U	10 U	10 U	10 U	10 U	10 U			10 U	50	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10	10 U		70	10 U	10 U
	1/22/1990		5 U	5 U	210	10 U						2 U	5 U	2 U	2 U	20 U	2 U	2 U			9.9	80	5 U	5 U	5 U	8.4	2 U			2 U	2 U	2 U	2 U		84	20 U	2 U
	4/12/1990		2.5 U	2.5 U	200	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			4.9	90	2.5 U	2.5 U	2.5 U	5.6	1 U			1 U	1 U	1 U	1 U		93	10 U	1 U
	4/12/1990	K	2.5 U	2.5 U	700	5 U						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			10	120	2.5 U	2.5 U	2.5 U	5	1 U			1 U	1 U	1 U	1 U		87	10 U	1 U
	7/15/1990		125 U	200	6500	1500						50 U	125 U	50 U	50 U	500 U	50 U	50 U	50 U		50 U	310	125 U	125 U	125 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U		240	500 U	50 U
	10/15/1990		0.5 U	330	1330	980						250 U	250 U	250 U	250 U	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U	250 U			250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
	10/15/1990	K	100 U	480	1500	1600						200 U	200 U	200 U	200 U	200 U	200 U	200 U			200 U	200 U	200 U	200 U	200 U	200 U			200 U	200 U	200 U	200 U	200 U		200 U	200 U	200 U
	1/15/1991		0.5 U	1 U	1 U	4								1 U	1 U	1 U					1 U	220				1 U				1 U	1 U				1 U		
MW-11	1/15/1989		0.5 U	0.5 U	43							0.2 U	0.2 U	0.2 U	0.88	1	0.2 U	0.2 U			3.2	21	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		34	0.2 U	0.2 U
	1/15/1989	K	0.5 U	0.5 U	17	1.8							0.5 U										0.5 U	0.5 U	0.5 U												
	4/15/1989		800	7500	2600	11000						500 U	500 U	500 U	500 U	500 U	500 U	500 U			500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U
	4/15/1989	K	5 U	1400	660	740						5 U	5 U	5 U	15	5 U	5 U	5 U		5 U	8.8	15	5 U	5 U	5 U	20	5 U		5 U	5 U	5 U	5 U	5 U		39	5 U	5 U
	7/15/1989		7 U	10 U	10 U	90						1 U	1 U	1 U	1	1	1 U	1 U			4	7	1 U	1 U	1 U	2			1 U	1 U	1	1 U	1 U		29	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																								
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-11	10/15/1989		5 U	10 U	200	10 U						10 U	10 U	10 U	10 U	10 U	10 U	10 U			10 U	70	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		35	10 U	10 U
	1/23/1990		5 U	5 U	83	10 U						2 U	5 U	2 U	2 U	20 U	2 U	2 U			5.5	28	5 U	5 U	5 U	2 U	2 U			2 U	2 U	2 U	2 U		46	20 U	2 U
	4/10/1990		2.5 U	2.6	370	150						1 U	2.5 U	1 U	1 U	10 U	1 U	1 U			1 U	23	2.5 U	2.5 U	2.5 U	1 U	1 U			1 U	1 U	1 U	1 U		33	10 U	1 U
	7/15/1990		25 U	440	1000	760						10 U	25 U	10 U	10 U	100 U	10 U	10 U	10 U		10 U	10 U	25 U	25 U	25 U	10 U	10 U		10 U	10 U	10 U	10 U	10 U		65	100 U	10 U
	10/15/1990		500 U	15000	3000	10000						500 U	500 U	500 U	500 U	500 U	500 U	500 U			500 U	500 U	500 U	500 U	500 U	500 U			500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U
	1/15/1991		0.5 U	15	4	12								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				1 U		
	4/15/1991		100 U	8500	3300	7500						10 U	10 U	10 U	10 U	25 B	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		63	10 U	10 U
	7/15/1991		0.5 U	57	520	22						10 U	10 U	10 U	10 U	22	10 U	10 U			10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		61	10 U	10 U
	10/22/1991		100 U	140	2000	660						40 U	100 U	40 U	40 U	400 U	40 U	40 U	40 U		40 U	40 U	100 U	100 U	100 U	40 U	200 U		40 U	40 U	40 U	40 U	40 U		110	400 U	40 U
	1/15/1992		1 U	7.3	230	26						1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		8.7	1 U	1 U	1 U	1 U	7.9			1 U	1 U	1 U	3.4	1 U		85	1 U	1 U
	4/15/1992		0.5 U	1.7	130	2.3	0.5 U	1.2	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	1.3	0.5 U	0.5 U	0.5 U	0.77	0.5 U	8.1	0.8	0.58	0.5 U	0.5 U	4.7	0.5 U	0.5 U	0.5 U	0.5 U	0.78	0.5 U	0.5 U	0.5 U	70	0.5 U	0.5 U
	7/15/1992		2.5 U	5 U	17	5 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			19	5 U	5 U	5 U	5 U	6.1			5 U	5 U	5 U	5 U	5 U		160	5 U	5 U
	10/15/1992		0.5 U	1 U	11	1 U						5 U	5 U	1 U	1 U	5	5 U	5 U			18	1 U	5 U	5 U	5 U	7.9			1 U	5 U	1 U	1 U	5 U		160	5 U	5 U
	1/15/1993		1.2 U	2.4 U	110	2.4 U						2 U	2 U	2 U	2.1	2 U	2 U	2 U			8.5	2 U	2 U	2 U	2 U	4.6			2 U	2 U	2 U	2 U	2 U		86	2 U	2 U
	4/19/1993		0.5 U	1 U	2	1 U						1 U	1 U	1 U	1.9	1.3 B	1 U	1 U			8.1	1 U	1 U	1 U	1 U	4.3			1 U	1 U	1 U	1 U	1 U		59	1 U	1 U
	7/12/1993		0.5 U	1.8	2.5	6.4						10 U	10 U	10 U	10 U	19 B	10 U	10 U			37	10 U	10 U	10 U	10 U	11			10 U	10 U	10 U	10 U	10 U		230	10 U	10 U
	10/13/1993		0.5 U	1 U	2.1	3.1						5 U	5 U	5 U	5 U	5 U	5 U	5 U			27	5 U	5 U	5 U	5 U	7.9			5 U	5 U	5 U	5 U	5 U		150	5 U	5 U
	1/10/1994		0.5 U	1 U	2.5	2.8						5 U	5 U	5 U	5 U	5 U	5 U	5 U			25	5 U	5 U	5 U	5 U	12			5 U	5 U	5 U	5 U	5 U		190	5 U	5 U
	4/12/1994		0.5 U	1 U	1 U	1 U						2 U	2 U	2 U	2.2	2 U	2 U	2 U			17	2 U	2 U	2 U	2 U	4.9			2 U	2 U	2 U	2 U	2 U		80	2 U	2 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-11	7/18/1994		0.5 U	1 U	1 U	1.6						2.5 U	2.5 U	2.5 U	4.4	2.5 U	2.5 U	2.5 U			32	2.5 U	2.5 U	2.5 U	2.5 U	12			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		180	2.5 U	2.5 U
	10/11/1994		0.5 U	1 U	4.5	1 U						10 U	10 U	10 U	10 U	10 U	10 U	10 U			56	10 U	10 U	10 U	10 U	22			10 U	10 U	10 U	10 U	10 U		360	10 U	10 U
	1/17/1995		10 U	660	850	1100						20 U	20 U	20 U	20 U	20 U	20 U	20 U			130	20 U	20 U	20 U	20 U	37			20 U	20 U	20 U	20 U	20 U		660	20 U	20 U
	4/17/1995		50 U	100 U	1900	1000						10 U	10 U	10 U	10 U	67 B	10 U	10 U			16	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		74	10 U	10 U
	7/11/1995		2.5 U	5 U	160	37						5 U	5 U	5 U	6	5 U	5 U	5 U			33	5 U	5 U	5 U	5 U	9.2			5 U	5 U	5 U	5 U	5 U		140	5 U	5 U
	10/9/1995		0.5 U	1 U	5.8	2.2						10 U	10 U	10 U	10 U	10 U	10 U	10 U			44	10 U	10 U	10 U	10 U	13			10 U	10 U	10 U	10 U	10 U		180	10 U	10 U
	1/30/1996		25 U	520	460	1000						50 U	50 U	50 U	50 U	50 U	50 U	50 U			250	50 U	50 U	50 U	50 U	60			50 U	50 U	50 U	50 U	50 U		620	50 U	50 U
	4/16/1996		25 U	160	1100	1400						20 U	20 U	20 U	20 U	20 U	20 U	20 U			87	71	20 U	20 U	20 U	31			20 U	20 U	20 U	20 U	20 U		240	20 U	20 U
	7/15/1996		10 U	20 U	460	290						10 U	10 U	10 U	10 U	10 U	10 U	10 U			50	81	10 U	10 U	10 U	17			10 U	10 U	10 U	10 U	10 U		220	10 U	10 U
	10/8/1996		0.5 U	1.9	20	8						10 U	10 U	10 U	10 U	10 U	10 U	10 U			53	33	10 U	10 U	10 U	13			10 U	10 U	10 U	10 U	10 U		250	10 U	10 U
	1/14/1997		0.5 U	9.4	84	88						1 U	1 U	1 U	4.4	1 U	1 U	1 U			27	4.3	1 U	1 U	1 U	16			1 U	1 U	1 U	1 U	1 U		160	1 U	1 U
	4/16/1997		2.5 U	5 U	120	8.2						5 U	5 U	5 U	9.6	5 U	5 U	5 U			73	12	5 U	5 U	5 U	26			5 U	5 U	5 U	5 U	5 U		370	5 U	5 U
	7/9/1997		2.5 U	5 U	8.3	5 U						5 U	5 U	5 U	8.3	5 U	5 U	5 U			56	6	5 U	5 U	5 U	18			5 U	5 U	5 U	5 U	5 U		240	5 U	5 U
	10/15/1997		2.5 U	5 U	5 U	5 U						5 U	5 U	5 U	12	5 U	5 U	5 U			100	5 U	5 U	5 U	5 U	40			5 U	5 U	5 U	5 U	5 U		350	5 U	5 U
	1/14/1998		12 U	770	1800	2200						25 U	25 U	25 U	25 U	25 U	25 U	25 U			56	25 U	25 U	25 U	25 U	28			25 U	25 U	25 U	25 U	25 U		390	25 U	25 U
	4/22/1998		1.2 U	63	150	210						2.5 U	2.5 U	2.5 U	5.2	2.5 U	2.5 U	2.5 U			34	19	2.5 U	2.5 U	2.5 U	19			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		180	2.5 U	2.5 U
	7/15/1998		1.2 U	2.5 U	41	4.8						2.5 U	2.5 U	2.5 U	5.8	2.5 U	2.5 U	2.5 U			29	4.2	2.5 U	2.5 U	2.5 U	12			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		150	2.5 U	2.5 U
	10/20/1998		5 U	10 U	10 U	10 U						10 U	10 U	10 U	16	10 U	10 U	10 U			100	10 U	10 U	10 U	10 U	33			10 U	10 U	10 U	10 U	10 U		430	10 U	10 U
	1/15/1999		6.2 U	260	750	970						12 U	12 U	12 U	26	12 U	12 U	12 U			190	17	12 U	12 U	12 U	59			12 U	12 U	12 U	12 U	12 U		690	12 U	12 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-11	1/15/1999	K																			70 U																
	4/15/1999		25 U	670	1600	1270						25 U	25 U	25 U	25 U	25 U	50 U	50 U	25 U		70	28	25 U	25 U	25 U	29			25 U	25 U	25 U	25 U	25 U		480	50 U	50 U
	7/15/1999		10 U	10 U	85	10 U						10 U	10 U	10 U	30	10 U	20 U	20 U	28		250	12	10 U	10 U	10 U	69			10 U	10 U	25	17	10 U		740	20 U	20 U
	10/15/1999		10 U	10 U	480	52						10 U	10 U	10 U	18	10 U	20 U	20 U	21		110	110	10 U	10 U	10 U	56			10 U	10 U	10 U	10 U	10 U		650	20 U	20 U
	1/25/2000		12 U	12 U	12 U	24 U						12 U	12 U	12 U	29	12 U	25 U	25 U	50		230	22	12 U	12 U	12 U	100			12 U	12 U	22	12 U	12 U		820	25 U	25 U
	4/15/2000		12 U	12 U	55	17						12 U	12 U	12 U	30	12 U	25 U	25 U	54		220	65	12 U	12 U	12 U	98			12 U	12 U	12 U	12 U	12 U		1100	25 U	25 U
	10/15/2000		50 U	50 U	50 U	50 U						50 U	50 U	980	910	50 U	100 U	100 U	50 U		360	220	50 U	50 U	50 U	480			50 U	50 U	69	50 U	50 U		2900	100 U	100 U
	4/15/2001		25 U	25 U	48	25 U						25 U	25 U	25 U	54	25 U	50 U	50 U	51		370	25 U	25 U	25 U	25 U	140			25 U	25 U	25 U	25 U	25 U		1700	50 U	50 U
	7/17/2001		5 U	5 U	5 U	5 U				5.1		5 U	5 U	5 U	9.9	5 U	10 U	10 U	9		67	5 U	5.7	5 U	5 U	30			5 U	5 U	5 U	5 U	5 U		400	10 U	10 U
	10/18/2001		25 U	25 U	90	122				12		25 U	25 U	25 U	50	25 U	50 U	50 U	51		410	25 U	25 U	25 U	25 U	98			25 U	25 U	25 U	27	25 U		1500	50 U	50 U
	1/17/2002		25 U	31	1900	530						25 U	25 U	25 U	25 U	25 U	50 U	50 U	54		120	25 U	25 U	25 U	25 U	44			25 U	25 U	25 U	25 U	25 U		630	50 U	50 U
	4/18/2002		25 U	25 U	300	50 U						25 U	25 U	25 U	44	25 U	50 U	50 U	66		360	25 U	25 U	25 U	25 U	89			25 U	25 U	25 U	27	25 U		1300	50 U	50 U
	7/26/2002		50 U	50 U	50 U	100 U						50 U	50 U	50 U	50 U	50 U	100 U	100 U	58		410	50 U	50 U	50 U	50 U	110			50 U	50 U	50 U	50 U	50 U		1500	100 U	100 U
	10/24/2002		10 U	10 U	390	20 U			10 U			10 U	10 U	10 U	24	10 U	20 U	20 U	39		140	130	10 U	10 U	10 U	59			10 U	10 U	10 U	10 U	10 U	10 U	700	20 U	20 U
	12/30/2002		1.4 J	20 U	31	40 U					20 U	20 U	3.5 J	20 U	15 J	20 U	20 U	20 U	22	20 U	110	100	3.2 J	20 U	20 U	42	20 U		20 U	20 U	3.4 J	20 U	20 U		550	20 U	20 U
	4/25/2003		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	13	25 U	5 U	5 U	29	5 U	120	16	5 U	5 U	5 U	40	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	410	5 U	2.5 U
	7/31/2003		5 U	10 U	210	94	10 U	10 U	10 U		10 U	10 U	10 U	5 U	50	50 U	10 U	10 U	44	10 U	370	5.4	10 U	10 U	10 U	96	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	1100	10 U	5 U
	10/23/2003		20 U	20 U	710	40 U			9.9 U		20 U	20 U	20 U	50 U	20 U	50 U	50 U	50 U	46		56	300	20 U	20 U	20 U	50 U	50 U		20 U	20 U	20 U	20 U	20 U	9.9 U	380	50 U	50 U
	1/23/2004		1 U	2 U	24	4 U	2 U	2 U	2 U		2 U	2 U	2 U	1 U	4.7	10 U	2 U	2 U	24	2 U	37	22	2 U	2 U	2 U	15	10 U	2 U	2 U	2 U	2.6	2 U	2 U	2 U	190	2 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-11	4/21/2004		1 U	2 U	3.6	4 U	2 U	2 U	2 U		2 U	2 U	2 U	1 U	6.2	10 U	2 U	2 U	8.2	2 U	40	24	2 U	2 U	2 U	16	10 U	2 U	2 U	2 U	3.3	2 U	2 U	2 U	250	2 U	1 U
	7/21/2004		0.5	1 U	84	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	3.4	5 U	1 U	1 U	15	1 U	29	60	1 U	1 U	1 U	16	5 U	1 U	1 U	1 U	3.4	1 U	1 U	1 U	190	1 U	0.5 U
	10/12/2004		2 U	2 U	29	4 U			9.6 U		2 U	2 U	2 U	5 U	3.5	5 U	5 U	5 U	13		40	21	2 U	2 U	2 U	13	5 U		2 U	2 U	4.2	2 U	2 U	9.6 U	180	5 U	5 U
	1/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.7	5 U	1 U	1 U	4.6	1 U	16	3	1 U	1 U	1 U	7.7	5 U	1 U	1 U	1 U	5.2	1 U	1 U	1 U	130	1 U	0.5 U
	4/27/2005		5 U	10 U	10 U	20 U	10 U	10 U	10 U		10 U	10 U	13	5 U	41	50 U	10 U	10 U	34	10 U	290	30	10 U	10 U	10 U	93	50 U	10 U	10 U	10 U	12	10 U	10 U	10 U	1200	10 U	5 U
	7/27/2005		10 U	20 U	20 U	40 U	20 U	20 U	20 U		20 U	20 U	20 U	10 U	40	100 U	20 U	20 U	30	20 U	300	20	20 U	20 U	20 U	87	100 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	1300	20 U	10 U
	10/20/2005		20 U	20 U	20 U	40 U			10 U		20 U	20 U	20 U	50 U	39	50 U	50 U	50 U	34		240	20 U	20 U	20 U	20 U	70	50 U		20 U	20 U	20 U	20 U	20 U	10 U	810	50 U	50 U
	1/27/2006		5 U	10 U	490	287	10 U	10 U	10 U		10 U	10 U	10 U	5 U	36	50 U	10 U	10 U	52	10 U	280	13	10 U	10 U	10 U	71	50 U	10 U	10 U	10 U	12	10 U	10 U	10 U	1000	10 U	5 U
	4/26/2006		10 U	20 U	1300	670	20 U	20 U	20 U		20 U	20 U	20 U	10 U	22	100 U	20 U	20 U	35	20 U	160	19	20 U	20 U	20 U	40	100 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	690	20 U	10 U
	7/27/2006		1.4	1 U	78	16.1	1 U	1	1 U		1 U	1 U	4.2	0.5 U	39	5 U	1 U	1 U	68	1 U	310	4.2	5.5	1 U	1.4	59	5 U	1 U	1 U	1 U	13	7.3	1 U	1 U	930	1 U	0.5 L,U
	10/25/2006		20 U	54	300	430			9.43 U	38	20 U	20 U	20 U	50 U	42	50 U	50 U	50 U	69		320	20 U	20 U	20 U	20 U	54	50 La,U		20 U	20 U	20 U	20 U	20 U	9.43 U	1100	50 U	50 U
MW-12D	10/15/1990		0.5 U	1 U	1 U	1 U			10 U	500 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	5 U	10 U	10 U	10 U	5 U	20 U		5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	10 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				1 U		
MW-12S	10/15/1990		0.5 U	1 U	11	1 U			13 U	500 U	11	5 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	35	13 U	13 U	13 U	5 U	20 U		5 U	5 U	5 U	5 U	5 U	13 U	8.6	5 U	10 U
	1/15/1991		0.5 U	1 U	4.5	1 U								1 U	1 U	1 U					1 U	27				1 U				1 U	1 U				10		
MW-13D	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.6	1 U	1 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				1.5		
MW-13S	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1.5	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		23	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-13S	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1.6	1 U				1 U				3	1 U				7.8 U		
	7/14/1993		0.5 U	4	16	27						1 U	1 U	1 U	1 U	2.3 B	1 U	1 U			35	19	1 U	1 U	1 U	3.3			3.9	1 U	1 U	1 U	1 U		30	1 U	1 U
	10/15/1993		0.5 U	1 U	13	3						2 U	2 U	2 U	2 U	2 U	2 U	2 U			9.7	71	2 U	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U		18	2 U	2 U
MW-14D	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	1/15/1991		0.5 U	1 U	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				1.6		
MW-14S	10/15/1990		0.5 U	1 U	1750	1 U						10 U	10 U	10 U	10 U	40	10 U	10 U			20	48	10 U	10 U	10 U	28			10 U	10 U	10 U	10 U	10 U		180	10 U	10 U
	1/15/1991		0.5 U	1 U	2	1 U								1 U	1 U	13					13	38				15				1 U	1 U				108		
	4/15/1991		50 U	100 U	3300	100 U						10 U	10 U	10 U	10 U	31 B	10 U	10 U			10 U	24	10 U	10 U	10 U	22			10 U	10 U	10 U	10 U	10 U		84	10 U	10 U
	7/15/1991		0.5 U	1 U	31	1 U						5 U	5 U	5 U	5 U	26	5 U	5 U			5 U	12	5 U	5 U	5 U	7.2			5 U	5 U	5 U	5 U	5 U		55	5 U	5 U
	10/23/1991		20 U	20 U	410	40 U						8 U	20 U	8 U	8 U	80 U	8 U	8 U	8 U		11	19	20 U	20 U	20 U	15	40 U		8 U	8 U	8 U	8 U	8 U		81	80 U	8 U
	10/23/1991	K	25 U	25 U	370	50 U						10 U	25 U	10 U	10 U	100 U	10 U	10 U	10 U		11	24	25 U	25 U	25 U	14	50 U		10 U	10 U	10 U	10 U	10 U		81	100 U	10 U
	1/15/1992		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		8.9	9.4	1 U	1 U	1 U	20			1 U	1 U	1 U	1 U	1 U		59	1 U	1 U
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	1.6	1	0.5 U	0.5 U	0.86	0.5 U	7	5.6	0.5 U	0.5 U	0.5 U	11	0.5 U	0.5 U	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	56	0.5 U	0.5 U
	7/15/1992		0.6	1 U	1 U	1 U						1 U	1 U	1 U	1.4	2.6	1 U	1 U			4.4	1.2	1 U	1 U	1 U	5.8			1 U	1 U	1 U	1 U	1 U		44	1 U	1 U
	7/15/1992	K	0.6	1 U	1 U	1 U						1 U	1 U	1 U	1.4	2.6	1 U	1 U			4.2	1.2	1 U	1 U	1 U	5.5			1 U	1 U	1 U	1 U	1 U		43	1 U	1 U
	10/15/1992		0.5 U	1 U	1 U	1 U						2 U	2 U	1 U	2.3	3.5	2 U	2 U			8.1	3.9	2 U	2 U	2 U	9.4			1 U	2 U	1 U	1 U	2 U		71	2 U	2 U
	1/15/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	5.1	2.1	1 U	1 U			5.3	1.8	1 U	1 U	1 U	7.4			1 U	1 U	1 U	1 U	1 U		56	1 U	1 U
	4/22/1993		0.5 U	24	40	55						1 U	1 U	2.3	3.8	1 U	1 U	1 U			1.4	1 U	1 U	1 U	1 U	2.3			1 U	1 U	1 U	1 U	1 U		18	1 U	1 U
	4/22/1993	K	0.5 U	22	39	57						1 U	1 U	2.3	3.7	1.6 B	1 U	1 U			1.5	1 U	1 U	1 U	1 U	2.3			1 U	1 U	1 U	1 U	1 U		15	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-14S	7/13/1993		0.5 U	1.3	1.2	3.8						1 U	1 U	2.1	5.4	1.7 B	1 U	1 U			1.9	1 U	1 U	1 U	1 U	2.8			1 U	1 U	1 U	1 U	1 U		25	1 U	1 U
	10/14/1993		0.5 U	1 U	2.1	3.7						1 U	1 U	4.4	6.2	1.4 B	1 U	1 U			2.6	1 U	1 U	1 U	1 U	3.3			1 U	1 U	1 U	1 U	1 U		25	1 U	1 U
	1/12/1994		0.5 U	1 U	3.2	1.4						1 U	1 U	4.3	6.7	1.2 B	1 U	1 U			2.2	1 U	1 U	1 U	1 U	3			1 U	1 U	1 U	1 U	1 U		21	1 U	1 U
	4/13/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	11	16	1.2 B	1 U	1 U			2.7	1 U	1 U	1 U	1 U	3.1			1 U	1 U	1 U	1 U	1 U		29	1 U	1 U
	7/20/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	11	8.6	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1.8			1 U	1 U	1 U	1 U	1 U		15	1 U	1 U
	10/11/1994		0.53	1 U	1 U	1 U						2 U	2 U	12	17	2 U	2 U	2 U			8	2 U	2 U	2 U	2 U	9.2			2 U	2 U	2 U	2 U	2 U		58	2 U	2 U
	2/8/1995		50 U	100 U	3000	690						1 U	1 U	10	11	1 U	1 U	1 U			7.8	3.3	1 U	1 U	1 U	6.2			1 U	1 U	1 U	1 U	1 U		50	1 U	1 U
	4/18/1995		2.5 U	76	120	190						1 U	1 U	17	16	4.2 B	1 U	1 U			2.5	1 U	1 U	1 U	1 U	2.9			1 U	1 U	1.3	1 U	1 U		20	1 U	1 U
	7/12/1995		0.5 U	2.8	26	12						1 U	1 U	14	14	1.5 B	1 U	1 U			2.6	1 U	1 U	1 U	1 U	3			1 U	1 U	1.5	1 U	1 U		22	1 U	1 U
	10/11/1995		0.5 U	1 U	2.1	2						2 U	2 U	28	27	2.4	2 U	2 U			4.8	2 U	2 U	2 U	2 U	5.7			2 U	2 U	2 U	2 U	2 U		35	2 U	2 U
	2/1/1996		1 U	4.7	87	58						2 U	2 U	12	11	2 U	2 U	2 U			8.8	2 U	2 U	2 U	2 U	6.5			2 U	2 U	2 U	2 U	2 U		42	2 U	2 U
	4/17/1996		2.5 U	54	120	110						2 U	2 U	32	27	3.1	2 U	2 U			7.7	6.7	2 U	2 U	2 U	7.7			2 U	2 U	2 U	2 U	2 U		51	2 U	2 U
	7/17/1996		0.58	1 U	20	10						2 U	2 U	26	22	2 U	2 U	2 U			5.3	4.9	2 U	2 U	2 U	5.8			2 U	2 U	2 U	2 U	2 U		37	2 U	2 U
	10/8/1996		0.5 U	1 U	13	2.9						2 U	2 U	29	20	2 U	2 U	2 U			11	3.1	2 U	2 U	2 U	9.6			2 U	2 U	2 U	2 U	2 U		61	2 U	2 U
	1/15/1997		2.5 U	5 U	470	5 U						5 U	5 U	42	24	5 U	5 U	5 U			19	19	5 U	5 U	5 U	20			5 U	5 U	5 U	5 U	5 U		90	5 U	5 U
	4/16/1997		0.58	2.9	91	36						1 U	1 U	26	21	1.6	1 U	1 U			9.6	9	1 U	1 U	1 U	8.3			1 U	1 U	2.2	1 U	1 U		45	1 U	1 U
	7/10/1997		0.5 U	1 U	14	1 U						1 U	1 U	19	17	1.4	1 U	1 U			7.1	4.2	1 U	1 U	1 U	6.7			1 U	1 U	4.4	1 U	1 U		35	1 U	1 U
	10/16/1997		0.5 U	1 U	20	1.8						1 U	1 U	34	25	2.3	1 U	1 U			20	1.2	1 U	1 U	1 U	17			1 U	1 U	1 U	1 U	1 U		57	1 U	1 U
	1/15/1998		0.5 U	1.1	19	5						1 U	1 U	21	11	1 U	1 U	1 U			13	4.7	1 U	1 U	1 U	11			1 U	1 U	1.2	1 U	1 U		50	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-14S	4/23/1998		12 U	25 U	1500	150						25 U	25 U	25 U	25 U	25 U	25 U	25 U			25 U	25 U	25 U	25 U	25 U	25 U			25 U	25 U	25 U	25 U	25 U		38	25 U	25 U
	7/15/1998		0.51	1 U	18	8.4						1 U	1 U	3.7	9.2	1.4	1 U	1 U			5.5	12	1 U	1 U	1 U	5.8			1 U	1 U	1 U	1 U	1 U		18	1 U	1 U
	10/21/1998		1.2 U	2.5 U	120	29						2.5 U	2.5 U	25	20	2.5 U	2.5 U	2.5 U			17	6	2.5 U	2.5 U	2.5 U	13			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		62	2.5 U	2.5 U
	1/15/1999		1.1	2 U	77	64						2 U	2 U	31	23	2.6	2 U	2 U			27	5.6	2 U	2 U	2 U	21			2 U	2 U	2 U	2 U	2 U		98	2 U	2 U
	1/15/1999	K				47 U																															
	4/15/1999		12 U	12 U	820	47						12 U	12 U	25	18	12 U	25 U	25 U	12 U		30	20	12 U	12 U	12 U	22			12 U	12 U	12 U	12 U	12 U		84	25 U	25 U
	7/15/1999		50 U	50 U	3000	50 U						50 U	50 U	50 U	50 U	50 U	100 U	100 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		74	100 U	100 U
	10/15/1999		5 U	5 U	120	10 U						5 U	5 U	37	32	5 U	10 U	10 U	12		67	22	5 U	5 U	5 U	56			5 U	5 U	5 U	5 U	5 U		180	10 U	10 U
	1/27/2000		5 U	5 U	5 U	10 U						5 U	5 U	35	29	5.7	10 U	10 U	14		81	31	5 U	5 U	5 U	69			5 U	5 U	5 U	5 U	5 U		230	10 U	10 U
	4/15/2000		3.2	2 U	110	2 U						2 U	2 U	6.1	5	2 U	4 U	4 U	13		19	96	2 U	2 U	2 U	13			2 U	2 U	2 U	2 U	2 U		60	4 U	4 U
	10/15/2000		5 U	5 U	230	5 U						5 U	5 U	25	25	5 U	10 U	10 U	11		49	37	5 U	5 U	5 U	39			5 U	5 U	5 U	5 U	5 U		170	10 U	10 U
	4/15/2001		2.1	2 U	8.6	2 U						2 U	2 U	28	23	2 U	4 U	4 U	6.7		36	12	2 U	2 U	2 U	27			2 U	2 U	2 U	2 U	2 U		130	4 U	4 U
	7/19/2001		1 U	1 U	1 U	1 U						1 U	1 U	2.2	2.2	1 U	2 U	2 U	2.1		7.4	3.5	1 U	1 U	1 U	5.5			1 U	1 U	1.2	1 U	1 U		35	2 U	2 U
	10/17/2001		2 U	2 U	2.4	2 U						2 U	2.3	22	23	2 U	4 U	4 U	5.2		56	6.4	2 U	2 U	2 U	39			2 U	2 U	2.4	2 U	2 U		170	4 U	4 U
	1/16/2002		50 U	50 U	2700	1100						50 U	50 U	50 U	50 U	50 U	100 U	100 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U	50 U		91	100 U	100 U
	4/17/2002		2 U	2 U	2 U	3.8						2 U	2 U	18	18	2 U	4 U	4 U	5.3		41	13	2 U	2 U	2 U	30			2 U	2 U	2 U	2 U	2 U		130	4 U	4 U
	7/25/2002		25 U	25 U	860	50 U						25 U	25 U	25 U	25 U	25 U	50 U	50 U	25 U		43	25 U	25 U	25 U	25 U	39			25 U	25 U	25 U	25 U	25 U		150	50 U	50 U
	10/23/2002		5 U	5 U	14	10 U		10 U				5 U	5 U	15	28	5 U	10 U	10 U	9		85	6.9	5 U	5 U	5 U	71			5 U	5 U	5 U	5 U	5 U	10 U	360	10 U	10 U
	12/30/2002		1.2 J	10 U	130	110 U					10 U	10 U	1.8 J	7.2 J	13	2.7 J	10 U	10 U	12	10 U	50	56	10 U	10 U	10 U	35	10 U		10 U	10 U	1.7 J	10 U	10 U		190	10 U	10 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-14S	4/24/2003		2.6	4 U	240	15.4	4 U	6	4 U		4 U	4 U	4 U	6.6	12	20 U	4 U	4 U	10	4 U	47	36	4 U	4 U	4 U	37	20 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	160	4 U	2 U
	7/30/2003		1.4	1 U	49	2 U	1 U	1.6	1 U		1 U	1 U	3.1	11	26	5 U	1 U	1 U	8.5	1 U	79	19	1 U	1 U	1 U	59	5 U	1 U	1 U	1 U	3.3	1 U	1 U	1 U	200	1 U	0.5 U
	10/23/2003		20 U	20 U	80	40 U			9.6 U		20 U	20 U	20 U	50 U	37	50 U	50 U	50 U	20 U		110	46	20 U	20 U	20 U	90	50 U		20 U	20 U	20 U	20 U	20 U	9.6 U	490	50 U	50 U
	1/22/2004		2 U	4 U	4 U	8 U	4 U	4 U	4 U		4 U	4 U	4.5	16	34	20 U	4 U	4 U	13	4 U	100	36	4 U	4 U	4 U	76	20 U	4 U	4 U	4 U	5.4	4 U	4 U	4 U	480	4 U	2 U
	4/21/2004		2.2	4 U	4 U	8 U	4 U	4 U	4 U		4 U	4 U	4.3	17	33	20 U	4 U	4 U	13	4 U	87	26	4 U	4 U	4 U	77	20 U	4 U	4 U	4 U	4.9	4 U	4 U	4.6	570	4 U	2 U
	7/21/2004		2.9	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	11	28	25 U	5 U	5 U	33	5 U	97	29	5 U	5 U	5 U	79	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	500	5 U	2.5 U
	10/12/2004		2 U	2 U	2 U	4 U			9.5 U		2 U	2 U	2	5 U	8.7	13	5 U	5 U	48		83	23	2 U	2 U	2 U	40	5 U		2 U	2 U	2.9	2 U	2 U	9.5 U	160	5 U	5 U
	1/27/2005		0.7	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1.1	0.5 U	1.8	5 U	1 U	1 U	21	1 U	38	9.2	1 U	1 U	1 U	16	5 U	1 U	1 U	1 U	3.4	1 U	1 U	1.5	98	1 U	0.5 U
	4/27/2005		1.1	1 U	13	6.8	1 U	2.5	1 U		1 U	1 U	1.3	2.5	9.2	5 U	1 U	1 U	9.6	1 U	37	49	1 U	1 U	1 U	21	5 U	1.6	1 U	1 U	3.8	1 U	1 U	7.2	150	1 U	0.5 U
	7/26/2005		1.1	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1.4	4.2	20	5 U	1 U	1 U	9.1	1 U	33	38	1 U	1 U	1 U	20	5 U	1 U	1 U	1 U	4.3	1 U	1 U	3.6	160	1 U	0.5 U
	10/20/2005		2 U	2 U	2 U	4 U			10 U		2 U	2 U	2.3	7.7	28	5.2	5 U	5 U	14		50	35	2 U	2 U	2 U	31	5 U		2 U	2 U	6.5	2 U	2 U	10 U	180	5 U	5 U
	1/26/2006		1.7	1 U	40	2 U	1 U	1 U	1 U		1 U	1 U	1.7	4.7	15	5 U	1 U	1 U	23	1 U	47	31	1 U	1 U	1 U	32	5 U	1 U	1 U	1 U	3.4	1 U	1 U	1.7	190	1 U	0.5 U
	4/25/2006		3.4	5 U	320	37	5 U	6.6	5 U		5 U	5 U	5 U	4.4	14	25 U	5 U	5 U	21	5 U	45	25	5 U	5 U	5 U	30	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	180	5 U	2.5 U
	7/26/2006		1.6	1 U	15	1	1 U	2	1 U		1 U	1 U	1.8	6.2	19	5 U	1 U	1 U	18	1 U	51	30	1 U	1 U	1 U	35	5 U	1 U	1 U	1 U	3.6	1 U	1 U	1.1	170	1 U	0.5 U
	10/25/2006		2 U	2 U	2 U	2 U			9.43 U	20	2 U	2 U	2.4	5 U	18	5 U	5 U	5 U	35		75	34	2 U	2 U	2 U	36	5 La,U		2 U	2 U	3.5	2 U	2 U	9.43 U	280	5 U	5 U
MW-15D	10/15/1990		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U		0.02 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U
	1/15/1991		0.5 U	1.3	1 U	1 U								1 U	1 U	1 U					1 U	1 U				1 U				1 U	1 U				1 U		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	4.1 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.2	1 U	1 U
	7/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.7	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.3	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs									Chlorinated VOCs																									
			Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15D	10/22/1991		0.5 U	0.5 U	0.5 U	1 U						0.2 U	0.5 U	0.2 U	0.2 U	2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	1 U		0.2 U	0.2 U	7	0.2 U	0.2 U		1.8	2 U	0.2 U
	1/15/1992		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4	0.5 U	0.5 U	0.5 U	1.6	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.5	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9	1 U	1 U
	10/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.3	1 U	1 U		2.8	1 U	1 U
	1/15/1993		0.5 U	13	18	38						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.6	1 U	1 U		2.5	1 U	1 U
	4/21/1993		0.5 U	42	29	71						1 U	1 U	1 U	1 U	1.6 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.8	1 U	1 U
	7/14/1993		1.1	5.3	2.4	8.5						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		4.1	1 U	1 U
	10/14/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.8	1 U	1 U
	1/12/1994		0.88	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.3	1 U	1 U
	4/13/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		1.7	1 U	1 U
	7/20/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2	1 U	1 U
	10/12/1994		0.5 U	1.4	1.1	8.3						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.5	1 U	1 U
	1/18/1995		1.1	1 U	15	6.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.3	1 U	1 U		1.5	1 U	1 U
	4/19/1995		2.5 U	14	32	50						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.2	1 U	1 U		1.4	1 U	1 U
	7/12/1995		0.5 U	1 U	6.3	5						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.7	1 U	1 U		2.6	1 U	1 U
	10/11/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.8	1 U	1 U		2.3	1 U	1 U
	2/1/1996		0.5 U	1.2	16	14						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.2	1 U	1 U
	4/17/1996		1 U	10	32	36						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2	1 U	1 U		3.8	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15D	7/17/1996		0.5 U	1 U	6.8	3.6						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3	1 U	1 U		3.7	1 U	1 U
	10/9/1996		0.5 U	1 U	5.4	5.5						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5	1 U	1 U
	1/15/1997		0.5 U	7.2	35	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		4.1	1 U	1 U
	4/17/1997		0.5 U	1 U	5	1.6						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2	1 U	1 U		3.9	1 U	1 U
	7/10/1997		0.5 U	1 U	6.2	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.9	1 U	1 U		3.4	1 U	1 U
	10/16/1997		0.5 U	1 U	14	1.4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.5	1 U	1 U		3.8	1 U	1 U
	1/15/1998		0.5 U	1 U	7.6	2.3						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.4	1 U	1 U		3.9	1 U	1 U
	4/23/1998		0.5 U	1 U	44	4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.9	1 U	1 U		5.1	1 U	1 U
	7/16/1998		0.5 U	1 U	7.8	2.4						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.7	1 U	1 U
	10/21/1998		0.5 U	1 U	26	6.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.8	1 U	1 U
	1/15/1999		0.5 U	1 U	15	2.1						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1	1 U	1 U		5.4	1 U	1 U
	4/15/1999		1 U	1 U	12	1.6						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	2.3			1 U	1 U	13	1 U	1 U		25	2 U	2 U
	7/15/1999		1 U	1 U	34	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1.1			1 U	1 U	13	1 U	1 U		9	2 U	2 U
	10/15/1999		1 U	1 U	6	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.5	1 U	1 U		5.1	2 U	2 U
	1/28/2000		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	5.3	1 U	1 U		9.7	2 U	2 U
	4/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1.1			1 U	1 U	7.4	1 U	1 U		13	2 U	2 U
	10/15/2000		1.8	1 U	2.9	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	4	1 U	1 U		8.7	2 U	2 U
	4/15/2001		1 U	1 U	11	2.1						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	5.4	1 U	1 U		12	2 U	2 U
	7/19/2001		1 U	1 U	2.5	1 U				0.95 U		1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.8	1 U	1 U		2.8	2 U	2 U

Table C-2
Phibro-Tech, Inc.
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Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15D	10/17/2001		2.2	1 U	1 U	1 U				0.95 U		1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.4	1 U	1 U		6.7	2 U	2 U
	1/16/2002		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	8	1 U	1 U		6.4	2 U	2 U
	4/17/2002		1.1	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.6	1 U	1 U		6.1	2 U	2 U
	7/25/2002		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.9	1 U	1 U		3.4	2 U	2 U
	10/22/2002		1.2	1 U	3.8	4.9						1 U	1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.4	1 U	1 U		6.2	2 U	2 U
	1/8/2003		1.3	1 U	7.7	2.3	1 U	1 U	1 U		1 U	1 U	1 U	0.52	1.1	5 U	1 U	1 U	1 U	1 U	1	2	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.4	1 U	1 U	1 U	11	1 U	0.5 U
	4/23/2003		2.3	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1.3	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2	1 U	1 U	1 U	7.6	1 U	0.5 U
	7/30/2003		1.4	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.77	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	4.1	1 U	1 U	1 U	8.1	1 U	0.5 U
	10/21/2003		1.9	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.6	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.3	1 U	1 U	1 U	5.3	1 U	0.5 U
	1/22/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.3	1 U	1 U	1 U	3	1 U	0.5 U
	4/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.6	1 U	0.5 U
	7/20/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.2	1 U	1 U	1 U	2.6	1 U	0.5 U
	10/11/2004		0.63	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.8	1 U	0.5 U
	1/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.1	1 U	1 U	1 U	2.8	1 U	0.5 U
	4/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.1	1 U	0.5 U
	7/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.2	1 U	0.5 U
	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.6	1 U	0.5 U
	1/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.2	1 U	0.5 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.5	1 U	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15D	7/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2	1 U	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.5	1 U	0.5 U
MW-15S	10/15/1990		0.5 U	1 U	1 U	1 U				500 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	16				5 U	20 U		5 U	5 U	5 U	51 U	5 U		21	5 U	10 U
	1/15/1991		0.5 U	4	1.6	4								1 U	1 U	1 U					1 U	9.6				1				1 U	1 U				13		
	4/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	7.1	1 U	1 U			1 U	12	1 U	1 U	1 U	1.5			1 U	1 U	1 U	1 U	1 U		28	1 U	1 U
	7/15/1991		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	2	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1.3			1 U	1 U	1 U	1 U	1 U		17	1 U	1 U
	10/22/1991		1 U	1 U	1 U	2 U						0.4 U	1 U	0.4 U	0.4 U	4 U	0.4 U	0.4 U	0.4 U		0.71	0.4 U	1 U	1 U	1 U	1.1	2 U		0.4 U	0.4 U	0.4 U	0.4 U	0.4 U		13	4 U	0.4 U
	1/15/1992		1 U	1 U	1 U	1 U						1 U	1 U	1	2	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		15	1 U	1 U
	4/15/1992		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	0.5 U	0.5 U	0.5 U	4.1	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1.1	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.9	1 U	1 U
	10/15/1992		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		7.7	1 U	1 U
	1/15/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	2.1	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		9	1 U	1 U
	4/21/1993		0.5 U	14	10	22						1 U	1 U	1 U	1 U	1.2 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	7.4	1 U	1 U		4.6	1 U	1 U
	7/14/1993		0.5 U	1.2	1 U	2.4						1 U	1 U	1 U	1 U	1 B	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.4	1 U	1 U
	10/14/1993		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.2	1 U	1 U
	1/12/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9	1 U	1 U
	4/13/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.1	1 U	1 U
	7/20/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.1	1 U	1 U
	10/11/1994		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		6	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15S	1/18/1995		1 U	4	64	27						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	6.3	1 U	1 U		3.7	1 U	1 U
	4/19/1995		2.5 U	60	82	130						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2.8	1 U	1 U		2.8	1 U	1 U
	7/12/1995		0.5 U	2.5	18	12						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	2	1 U	1 U		5.2	1 U	1 U
	10/11/1995		0.5 U	1 U	1 U	1 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.4	1 U	1 U		3.9	1 U	1 U
	2/1/1996		0.5 U	1.8	25	22						1 U	1 U	1.9	1.5	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.8	1 U	1 U
	4/17/1996		0.5 U	13	40	45						1 U	1 U	2.5	1.4	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.8	1 U	1 U
	7/17/1996		0.5 U	1 U	9.7	5.4						1 U	1 U	2	1.1	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.2	1 U	1 U
	10/8/1996		0.5 U	1 U	2.9	2.6						1 U	1 U	3.8	2.2	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.3	1 U	1 U
	1/15/1997		0.5 U	5.5	69	1 U						1 U	1 U	3.3	2.1	1 U	1 U	1 U			1 U	4.7	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.1	1 U	1 U
	4/17/1997		0.5 U	9.3	21	8.5						1 U	1 U	2	1.3	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	4.1	1 U	1 U		3.3	1 U	1 U
	7/10/1997		0.5 U	1 U	8.2	1.3						1 U	1 U	2.6	2.2	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	3.4	1 U	1 U		4.1	1 U	1 U
	10/16/1997		0.5 U	1 U	17	1.7						1 U	1 U	2.2	3.9	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		5.2	1 U	1 U
	1/15/1998		0.5 U	1 U	12	3.7						1 U	1 U	4.2	2.9	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1.4	1 U	1 U		5	1 U	1 U
	4/23/1998		0.5 U	1 U	60	7.2						1 U	1 U	1.4	1.8	1 U	1 U	1 U			1 U	25	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.1	1 U	1 U
	7/15/1998		0.5 U	1 U	10	2.9						1 U	1 U	1 U	2.6	1 U	1 U	1 U			1 U	8.6	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.4	1 U	1 U
	10/21/1998		0.5 U	1 U	45	12						1 U	1 U	3	3.2	1 U	1 U	1 U			1 U	4.5	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.9	1 U	1 U
	1/15/1999		0.5 U	1 U	19	2.2						1 U	1 U	4.4	4.4	1 U	1 U	1 U			1 U	1.7	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		7	1 U	1 U
	1/15/1999	K	1 U	1 U	19 U	2.2 U																													4.2 U		
	4/15/1999		1 U	1 U	23	2.2						1 U	1 U	1.7	2.9	1 U	2 U	2 U	1 U		1 U	75	1 U	1 U	1 U	1 U			1 U	1 U	1.3	1 U	1 U		4.2	2 U	2 U

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Phibro-Tech, Inc.
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Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15S	7/15/1999		1 U	1 U	29	23						1 U	1 U	2.5	4.2	1 U	2 U	2 U	1 U		1 U	34	1 U	1 U	1 U	1 U			1 U	1 U	6.1	1 U	1 U		3.9	2 U	2 U
	10/15/1999		2 U	2 U	12	2 U						2 U	2 U	2 U	2.1	2 U	4 U	4 U	2 U		2 U	110	2 U	2 U	2 U	2 U			2 U	2 U	2 U	2 U	2 U		6.7	4 U	4 U
	1/28/2000		1 U	1 U	9.3	2 U						1 U	1 U	1 U	2.9	1 U	2 U	2 U	13		10	23	1 U	1 U	1 U	5.3			1 U	1 U	1 U	1 U	1 U		25	2 U	2 U
	4/15/2000		1 U	1 U	1 U	1 U						1 U	1 U	1 U	1.8	1 U	2 U	2 U	9.8		6.2	78	1 U	1 U	1 U	2.5			1 U	1 U	1.3	1 U	1 U		17	2 U	2 U
	10/15/2000		1 U	1 U	17	1 U						1 U	1 U	3.9	6.8	1 U	2 U	2 U	2.3		1 U	37	1 U	1 U	1 U	1 U			1 U	1 U	1.3	1 U	1 U		6.7	2 U	2 U
	4/15/2001		1 U	1 U	1 U	1 U						1 U	1 U	2.2	4.3	1 U	2 U	2 U	1 U		1 U	16	1 U	1 U	1 U	1 U			1 U	1 U	1.3	1 U	1 U		3	2 U	2 U
	7/19/2001		1 U	1 U	1 U	1 U						1 U	1 U	2.1	4	1 U	2 U	2 U	1 U		1 U	11	1 U	1 U	1 U	1 U			1 U	1 U	1.4	1 U	1 U		5.1	2 U	2 U
	10/17/2001		1 U	1 U	1 U	1 U						1 U	1 U	2	3.5	1 U	2 U	2 U	1 U		1 U	8.2	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		2.8	2 U	2 U
	1/16/2002		1 U	1 U	1 U	1 U						1 U	1 U	1.4	2.9	1 U	2 U	2 U	1 U		1 U	8.6	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		2.7	2 U	2 U
	4/17/2002		1 U	1 U	1 U	2 U						1 U	1 U	2.9	4	12	2 U	2 U	1 U		1 U	3	1 U	1 U	1 U	1 U			1 U	1 U	1.1	1 U	1 U		2.9	2 U	2 U
	7/24/2002		1 U	1 U	1 U	2 U						1 U	1 U	1.3	2.8	1 U	2 U	2 U	1 U		1 U	3	1 U	1 U	1 U	1 U			1 U	1 U	1.2	1 U	1 U		4.4	2 U	2 U
	10/23/2002		1 U	1 U	1 U	2 U						1 U	1 U	3.6	9.7	1 U	2 U	2 U	1 U		2.5	2.8	1 U	1 U	1 U	1.3			1 U	1 U	1.5	1 U	1 U		13	2 U	2 U
	1/8/2003		0.53	1 U	6	2 U	1 U	1 U	1 U			1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	6.9	1 U	6.3	14	1 U	1 U	1 U	2.9	5 U	1 U	1 U	1 U	1.3	1 U	1 U	1 U	22	1 U	0.5 U
	4/24/2003		0.5	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	0.5 U	2	5 U	1 U	1 U	1 U	1 U	1 U	12	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.2	1 U	0.5 U
	7/30/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	4.5	21	5 U	1 U	1 U	1 U	1 U	1 U	13	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.2	1 U	1 U	1 U	5.1	1 U	0.5 U
	10/22/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	2	11	5 U	1 U	1 U	1 U	1 U	2.7	22	1 U	1 U	1 U	2.4	5 U	1 U	1 U	1 U	2.2	1 U	1 U	1 U	21	1 U	0.5 U
	1/22/2004		0.61	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	0.5 U	5.4	5 U	1 U	1 U	10	1 U	26	79	1 U	1 U	1 U	15	5 U	1 U	1 U	1 U	2.5	1 U	1 U	1 U	85	1 U	0.5 U
	4/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	0.63	4.3	5 U	1 U	1 U	7.6	1 U	18	40	1 U	1 U	1 U	8.6	5 U	1 U	1 U	1 U	2.2	1 U	1 U	1 U	73	1 U	0.5 U
	7/20/2004		0.79	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1.1	2.9	15	5 U	1 U	1 U	8.1	1 U	29	33	1 U	1 U	1 U	18	5 U	1 U	1 U	1 U	3.6	1 U	1 U	1 U	120	1 U	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs								Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-15S	10/11/2004		0.59	1 U	1 U	2 U	1 U	1 U	1 U		R-3,U	1 U	1.1	0.5 U	3.7	5 U	1 U	1 U	17	1 U	38	24	1 U	1 U	1 U	19	5 U	1 U	1 U	1 U	2.6	1 U	1 U	1 U	96	1 U	0.5 U
	1/27/2005		0.52	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1.3	0.5 U	1.7	5 U	1 U	1 U	14	1 U	45	14	1 U	1 U	1 U	18	5 U	1 U	1 U	1 U	3.7	1 U	1 U	1 U	110	1 U	0.5 U
	4/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1	1 U	2.8	42	1 U	1 U	1 U	1.7	5 U	1 U	1 U	1 U	2.4	1 U	1 U	1 U	21	1 U	0.5 U
	7/26/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	6.3	5 U	1 U	1 U	1 U	1 U	1 U	35	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.4	1 U	1 U	1 U	8.3	1 U	0.5 U
	10/19/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.55	5.6	5 U	1 U	1 U	1 U	1 U	1 U	18	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.9	1 U	1 U	1 U	5.8	1 U	0.5 U
	1/25/2006		0.64	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.3	5 U	1 U	1 U	1 U	1 U	1 U	33	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	3.2	1 U	1 U	1 U	11	1 U	0.5 U
	4/25/2006		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	10	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.8	1 U	1 U	1 U	6	1 U	0.5 U
	7/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	3.4	5 U	1 U	1 U	1 U	1 U	1 U	6.9	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1.5	1 U	1 U	1 U	6.6	1 U	0.5 U
	10/25/2006		0.5 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.6	5 U	1 U	1 U	1 U	1 U	1 U	5.1	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	2.2	1 U	1 U	1 U	4.5	1 U	0.5 U
MW-16	4/15/1992		0.5 U	0.69	0.5	1.6	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.88	0.5 U	0.5 U	0.5 U	13	0.5 U	140	120	0.5 U	0.5 U	0.5 U	15	0.5 U	0.5 U	2.4	0.5 U	0.86	0.5 U	0.5 U	0.5 U	52	0.5 U	0.5 U
	4/15/1992	K	0.5 U	0.5 U	0.5 U	1.1	0.5 U	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.5 U	0.87	0.5 U	0.5 U	0.5 U	13	0.5 U	150	130	0.5 U	0.5 U	0.5 U	14	0.5 U	0.5 U	2.4	0.5 U	0.83	0.5 U	0.5 U	0.5 U	50	0.5 U	0.5 U
	7/15/1992		0.5 U	1 U	1 U	1 U						2 U	2 U	2 U	2.4	3.3	2 U	2 U			59	81	2 U	2 U	2 U	5			2 U	2 U	2 U	2 U	2 U		35	2 U	2 U
	10/15/1992		0.5 U	1 U	1 U	1 U						2.5 U	2.5 U	1 U	3.3	4.6	2.5 U	2.5 U			130	92	2.5 U	2.5 U	2.5 U	10			1 U	2.5 U	1 U	1 U	2.5 U		72	2.5 U	2.5 U
	10/15/1992	K	0.5 U	1 U	1 U	1 U						2.5 U	2.5 U	1 U	3.3	4.3	2.5 U	2.5 U			130	90	2.5 U	2.5 U	2.5 U	10			1 U	2.5 U	1 U	1 U	2.5 U		71	2.5 U	2.5 U
	1/15/1993		1.2 U	2.4 U	2.4 U	2.4 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			120	79	2.5 U	2.5 U	2.5 U	11			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		51	2.5 U	2.5 U
	4/22/1993		25 U	55	2300	1200						1 U	8.1	1 U	1 U	2.3 B	1 U	1 U			28	33	1 U	1 U	1 U	4.7			1 U	1 U	1 U	1 U	1 U		42	1 U	1 U
	7/14/1993		50 U	100 U	3100	2000						20 U	100 U	20 U	20 U	20 U	20 U	20 U			21	17 J	20 U	100 U	20 U	20 U			17 J	20 U	20 U	20 U	20 U		15 J	20 U	20 U
	7/14/1993	K	50 U	100 U	3100	2000						20 U	20 U	20 U	20 U	43 B	20 U	20 U			20 U	17 J	20 U	20 U	20 U	20 U			16 J	20 U	20 U	20 U	20 U		17 J	20 U	20 U
	10/14/1993		5 U	10 U	340	10 U						1 U	1 U	1 U	1 U	1 U	1 U	1 U			33	11	1 U	1 U	1 U	5.8			1 U	1 U	1 U	1 U	1 U		24	1 U	1 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs: Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	Chlorinated VOCs: BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-16	1/12/1994		10 U	20 U	1000	20 U						1 U	20 U	1 U	1 U	1 U	1 U	1 U			56	15	20 U	20 U	1 U	6.7			1 U	1 U	1 U	1 U	1 U		22	1 U	1 U
	1/12/1994	K	10 U	20 U	1000	20 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			53	14	2 U	2 U	2 U	5			2 U	2 U	2 U	2 U	2 U		19	2 U	2 U
	4/13/1994		10 U	20 U	820	20 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			71	19	5 U	5 U	5 U	7.9			5 U	5 U	5 U	5 U	5 U		37	5 U	5 U
	4/13/1994	K	10 U	20 U	1000	20 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			83	20	5 U	5 U	5 U	7.4			5 U	5 U	5 U	5 U	5 U		40	5 U	5 U
	7/20/1994		25 U	50 U	1300	730						5 U	5 U	5 U	5 U	5 U	5 U	5 U			140	23	5 U	5 U	5 U	19			5 U	5 U	5 U	5 U	5 U		76	5 U	5 U
	7/20/1994	K	25 U	50 U	1300	710						5 U	5 U	5 U	5 U	5 U	5 U	5 U			130	23	5 U	5 U	5 U	17			5 U	5 U	5 U	5 U	5 U		70	5 U	5 U
	10/13/1994		0.5 U	1.5	2.4	9.7						10 U	10 U	10 U	10 U	10 U	10 U	10 U			260	71	10 U	10 U	10 U	29			10 U	10 U	10 U	10 U	10 U		91	10 U	10 U
	10/13/1994	K	0.53	1.6	2.4	10						10 U	10 U	10 U	10 U	10 U	10 U	10 U			260	72	10 U	10 U	10 U	29			10 U	10 U	10 U	10 U	10 U		92	10 U	10 U
	1/16/1995		0.5 U	1 U	1 U	1 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			56	54	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		17	5 U	5 U
	1/16/1995	K	0.5 U	1 U	1 U	1 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			60	57	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U	5 U		19	5 U	5 U
	4/19/1995		5 U	16	36	55						10 U	10 U	10 U	10 U	10 U	10 U	10 U			110	65	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		34	10 U	10 U
	4/19/1995	K	2.5 U	15	33	51						5 U	5 U	5 U	5 U	5 B	5 U	5 U			110	68	5 U	5 U	5 U	7.6			5 U	5 U	5 U	5 U	5 U		34	5 U	5 U
	7/13/1995		10 U	20 U	540	20 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			97	99	5 U	5 U	5 U	13			5 U	5 U	5 U	5 U	5 U		67	5 U	5 U
	7/13/1995	K	10 U	20 U	370	20 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			93	81	5 U	5 U	5 U	13			5 U	5 U	5 U	5 U	5 U		65	5 U	5 U
	10/11/1995		0.5 U	1 U	1.8	1.3						10 U	10 U	10 U	10 U	10 U	10 U	10 U			230	74	10 U	10 U	10 U	22			10 U	10 U	10 U	10 U	10 U		60	10 U	10 U
	10/11/1995	K	0.5 U	1 U	2	1.5						10 U	10 U	10 U	10 U	10 U	10 U	10 U			220	73	10 U	10 U	10 U	21			10 U	10 U	10 U	10 U	10 U		58	10 U	10 U
	2/1/1996		0.5 U	1 U	11	9.7						10 U	10 U	10 U	10 U	10 U	10 U	10 U			130	140	10 U	10 U	10 U	14			10 U	10 U	10 U	10 U	10 U		26	10 U	10 U
	2/1/1996	K	0.5 U	1 U	13	11						10 U	10 U	10 U	10 U	10 U	10 U	10 U			130	140	10 U	10 U	10 U	14			10 U	10 U	10 U	10 U	10 U		26	10 U	10 U
	4/17/1996		0.5 U	9.8	30	33						5 U	5 U	5 U	5 U	5 U	5 U	5 U			120	97	5 U	5 U	5 U	7.3			5 U	5 U	5 U	5 U	5 U		36	5 U	5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																								
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-16	4/17/1996	K	0.5 U	10	32	35						5 U	5 U	5 U	5 U	5 U	5 U	5 U			120	95	5 U	5 U	5 U	7.3			5 U	5 U	5 U	5 U	5 U		34	5 U	5 U
	7/17/1996		0.5 U	1 U	6.6	3.6						25 U	25 U	25 U	25 U	25 U	25 U	25 U			230	100	25 U	25 U	25 U	25 U			25 U	25 U	25 U	25 U	25 U		110	25 U	25 U
	7/17/1996	K	0.5 U	1 U	7.5	4.1						20 U	20 U	20 U	20 U	20 U	20 U	20 U			230	110	20 U	20 U	20 U	20 U			20 U	20 U	20 U	20 U	20 U		87	20 U	20 U
	10/9/1996		5 U	49	130	230						10 U	10 U	10 U	10 U	10 U	10 U	10 U			340	98	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		73	10 U	10 U
	10/9/1996	K	5 U	47	120	210						10 U	10 U	10 U	10 U	10 U	10 U	10 U			330	96	10 U	10 U	10 U	11			10 U	10 U	10 U	10 U	10 U		71	10 U	10 U
	1/15/1997		1 U	4.6	23	2 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			150	82	2 U	2 U	2 U	16			2.4	2 U	2 U	2 U	2 U		32	2 U	2 U
	1/15/1997	K	1 U	4.9	24	2 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			170	87	2 U	2 U	2 U	21			2.8	2 U	2 U	2 U	2 U		39	2 U	2 U
	4/17/1997		1 U	2 U	7.2	2.4						2 U	2 U	2 U	2 U	2 U	2 U	2 U			81	110	2 U	2 U	2 U	6.8			2 U	2 U	2.4	2 U	2 U		31	2 U	2 U
	4/17/1997	K	1 U	2 U	6.9	2.3						2 U	2 U	2 U	2 U	2 U	2 U	2 U			75	97	2 U	2 U	2 U	6.1			2 U	2 U	2.2	2 U	2 U		30	2 U	2 U
	7/10/1997		1.2 U	2.5 U	6.5	2.5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			82	150	2.5 U	2.5 U	2.5 U	7.4			2.5 U	2.5 U	3.1	2.5 U	2.5 U		30	2.5 U	2.5 U
	7/10/1997	K	1.2 U	2.5 U	6.8	2.5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			79	150	2.5 U	2.5 U	2.5 U	7.3			2.5 U	2.5 U	3.1	2.5 U	2.5 U		31	2.5 U	2.5 U
	10/16/1997		2.5 U	5 U	8.2	5 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			260	110	5 U	5 U	5 U	24			5 U	5 U	5 U	5 U	5 U		53	5 U	5 U
	1/15/1998		0.5 U	1 U	12	3.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			92	57	1 U	1 U	1 U	13			2.4	1 U	1.8	1 U	1 U		29	1 U	1 U
	4/23/1998		0.5 U	1 U	28	2.7						1 U	1 U	1 U	1 U	1 U	1 U	1 U			98	44	1 U	1 U	1 U	11			1 U	1 U	1.2	1 U	1 U		29	1 U	1 U
	7/15/1998		0.5 U	1 U	6	1.8						1 U	1 U	1 U	1 U	1 U	1 U	1 U			61	57	1 U	1 U	1 U	6.8			1 U	1 U	1 U	1 U	1 U		28	1 U	1 U
	10/21/1998		2.5 U	5 U	16	5 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			270	100	5 U	5 U	5 U	19			5.1	5 U	5 U	5 U	5 U		58	5 U	5 U
	10/21/1998	K	2.5 U	5 U	16	5 U						5 U	5 U	5 U	5 U	5 U	5 U	5 U			230	100	5 U	5 U	5 U	17			5 U	5 U	5 U	5 U	5 U		52	5 U	5 U
	1/15/1999		1 U	2 U	11	2 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			170	41	2 U	2 U	2 U	17			4.6	2 U	2 U	2 U	2 U		36	2 U	2 U
	1/15/1999	K	2 U	2 U	11 U	2 U						2 U	2 U	2 U	2 U	2 U	2 U	2 U			180	42	2 U	2 U	2 U	17			4.7	2 U	2 U	2 U	2 U		39 U	2 U	2 U

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Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-16	4/15/1999		2 U	2 U	6.1	2 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	13		180	41	2 U	2 U	2 U	20			3.4	2 U	2 U	2 U	2 U		39	4 U	4 U
	7/15/1999		2 U	2 U	33	2 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	12		130	26	2 U	2 U	2 U	13			3.2	2 U	22	2 U	2 U		29	4 U	4 U
	10/15/1999		5 U	5 U	5 U	10 U						5 U	5 U	5 U	5 U	5 U	10 U	10 U	41		220	26	5 U	5 U	5 U	30			8.4	5 U	5 U	5 U	5 U		42	10 U	10 U
	1/28/2000		1 U	1 U	1 U	2 U						1 U	1 U	1 U	1 U	1 U	2 U	2 U	15		69	7.5	1 U	1 U	1 U	14			3.4	1 U	1 U	1 U	1 U		18	2 U	2 U
	4/15/2000		2 U	2 U	2 U	2 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	7.6		97	7.4	2 U	2 U	2 U	11			2 U	2 U	2 U	2 U	2 U		26	4 U	4 U
	10/15/2000		2.5 U	2.5 U	7	2.5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	14		130	43	2.5 U	2.5 U	2.5 U	10			2.6	2.5 U	2.5 U	2.5 U	2.5 U		36	5 U	5 U
	4/15/2001		2 U	2 U	39	11.6						2 U	2 U	2 U	2 U	2 U	4 U	4 U	8		97	75	2 U	2 U	2 U	11			2 U	2 U	2 U	2 U	2 U		36	4 U	4 U
	7/19/2001		2.5 U	2.5 U	2.7	2.5 U						2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	7.2		72	160	2.5 U	2.5 U	2.5 U	7.3			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		26	5 U	5 U
	10/18/2001		2 U	2 U	41	2 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	14		130	49	2 U	2 U	2 U	13			2.8	2 U	2 U	2 U	2 U		34	4 U	4 U
	1/17/2002		2 U	2 U	2 U	2 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	8.3		100	39	2 U	2 U	2 U	11			2 U	2 U	2 U	2 U	2 U		31	4 U	4 U
	4/18/2002		2 U	2 U	2 U	4 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	6.5		110	90	2 U	2 U	2 U	10			2 U	2 U	2 U	2 U	2 U		37	4 U	4 U
	7/26/2002		5 U	5 U	5 U	10 U						5 U	5 U	5 U	5 U	5 U	10 U	10 U	27		220	35	5 U	5 U	5 U	22			5.5	5 U	5 U	5 U	5 U		47	10 U	10 U
	10/24/2002		2 U	2 U	2 U	4 U						2 U	2 U	2 U	2 U	2 U	4 U	4 U	20		120	13	2 U	2 U	2 U	16			4.2	2 U	2 U	2 U	2 U		25	4 U	4 U
	1/9/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	14	1 U	75	8.1	1 U	1 U	1 U	11	5 U	1 U	2.7	1 U	1.8	1 U	1 U	1 U	20	1 U	0.59
	4/24/2003		0.5 U	1 U	8.3	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	6.1	1 U	63	14	1 U	1 U	1 U	7	5 U	1 U	1.3	1 U	2.2	1 U	1 U	1 U	20	1 U	0.5 U
	7/31/2003		0.51	1 U	1.5	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1	5 U	1 U	1 U	29	1 U	180	25	1 U	1 U	1 U	19	5 U	1 U	6.1	1 U	2.3	1 U	1 U	1 U	38	1 U	0.69
	10/22/2003		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	25	1 U	100	10	1 U	1 U	1 U	11	5 U	1 U	4.2	1 U	1.5	1 U	1 U	1 U	22	1 U	0.67
	1/23/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	15	1 U	63	8.1	1 U	1 U	1 U	7.1	5 U	1 U	3.2	1 U	1.8	1 U	1 U	1 U	17	1 U	0.58
	4/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U			1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	10	1 U	39	5.6	1 U	1 U	1 U	4.9	5 U	1 U	2.2	1 U	2	1 U	1 U	1 U	19	1 U	0.5 U

Table C-2
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs									Chlorinated VOCs																									
Well Number	Sample Date	Sample Type	Ben (1)	Tol (150)	e-Ben (300)	T-Xyl (1,750)	N-Propyl benzene	ISB	NAP	1,4-Dioxane	Styrene (0.1)	BDCM	Chloro benzene (70)	CCl4 (0.5)	CFM (80)	MCL (5)	Chloro-ethane	Chloro-methane	cis-1,2-DCE (6)	1,2-DBE (0.05)	1,1-DCA (5)	1,2-DCA (0.5)	1,2-DCB (600)	1,3-DCB	1,4-DCB (5)	1,1-DCE (6)	DCFM	1,1,2-TCB	trans-1,2-DCE (10)	1,1,2,2-PCA (1)	PCE (5)	1,1,1-TCA (200)	1,1,2-TCA (5)	1,2,4-TCB (5)	TCE (5)	TFM (150)	Vinyl chloride (0.5)
MW-16	7/21/2004		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	4.4	1 U	12	3.2	1 U	1 U	1 U	2	5 U	1 U	1	1 U	2	1 U	1 U	1 U	12	1 U	0.5 U
	1/27/2005		0.61	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	5.6	1 U	84	1.5	1 U	1 U	1 U	15	5 U	1 U	1 U	1 U	12	1 U	1 U	1 U	33	1 U	0.5 U
	4/27/2005		0.5 U	1 U	1 U	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.9	5 U	1 U	1 U	11	1 U	190	4.3	1 U	1 U	1 U	26	5 U	1 U	2.2	1 U	8.8	1 U	1 U	1 U	65	1 U	0.5 U
	7/27/2005		2 U	4 U	4 U	8 U	4 U	4 U	4 U		4 U	4 U	4 U	2 U	4 U	20 U	4 U	4 U	34	4 U	200	36	4 U	4 U	4 U	20	20 U	4 U	6.2	4 U	6.2	4 U	4 U	4 U	57	4 U	2 U
	10/20/2005		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	5 U	25 U	5 U	5 U	51	5 U	350	58	5 U	5 U	5 U	42	25 U	5 U	9.9	5 U	7.8	5 U	5 U	5 U	120	5 U	2.5 U
	1/27/2006		2.5 U	5 U	5 U	10 U	5 U	5 U	5 U		5 U	5 U	5 U	2.5 U	5 U	25 U	5 U	5 U	24	5 U	270	30	5 U	5 U	5 U	30	25 U	5 U	5 U	5 U	5.4	5 U	5 U	5 U	90	5 U	2.5 U
	4/26/2006		0.58	1 U	2.3	2 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1.1	5 U	1 U	1 U	10	1 U	140	33	1 U	1 U	1 U	16	5 U	1 U	1.9	1 U	4.5	1 U	1 U	1 U	61	1 U	0.5 U
	7/26/2006		0.64	1 U	1 U	1 U	1 U	1 L,U	1 U		1 U	1 U	1 U	0.5 U	1.4	5 U	1 U	1 U	34	1 U	230	76	1 U	1 U	1 U	23	5 U	1 U	6.4	1 U	3.7	1 U	1 U	1 U	68	1 U	0.59
	10/24/2006		0.68	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	0.5 U	1 U	5 U	1 U	1 U	37	1 U	210	35	1 U	1 U	1 U	24	5 U	1 U	6.7	1 U	3.5	1 U	1 U	1 U	68	1 U	0.5 U

Notes:

Ben = benzene; Tol = toluene; e-Ben = ethylbenzene; T-Xyl = total xylenes; ISB = Isopropylbenzene; NAP = Naphthalene; BDCM = Bromodichloromethane; CCl4 = Carbon tetrachloride; CFM = Chloroform; DBE = Dibromoethane; DCA = Dichloroethane; DCB = Dichlorobenzene; DCE = Dichloroethene; DCFM = Dichlorodifluoromethane; MCL = Methylene chloride; PCA = Tetrachloroethane; PCE = Tetrachloroethene; TCA = Trichloroethane; TCB = Trichlorobenzene; TCE = Trichloroethene; TFM = Trichlorofluoromethane

California Maximum Contaminant Levels (MCLs) are shown in parenthesis. MCL shown for chloroform is the sum of trihalomethane isomers.

All concentrations are reported in micrograms per liter (ug/L).
Only compounds detected in one or more samples are listed.
U = Not detected at a concentration greater than the reporting limit shown.
C = Calibration vertification recovery was above the method control limit.
R = The Relative Percent Difference (RPD) was above the method control limit due to sample matrix effects. The individual analyte QA/QC recoveries were within acceptance limits.
L = The Laboratory Control Sample recovery was above the method control limits.
M1 = The MS and/or MSD were above the acceptance limits due to sample matrix interference.

Sample Type:
K = Split sample

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-01D	10/15/1990							0.005 U		0.012	0.02 U	0.02 U			2.3	0.04 U						0.044
	1/15/1991							0.005 U		0.025	0.02 U	0.02 U			0.1 U	0.04 U						0.02 U
	4/15/1991		7.1					0.005 U		0.012	0.02 U	0.02 U										
	7/15/1991		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/1991		7.45					0.005 U		0.01 U	0.02 U	0.01 U										
	1/15/1992		7.6					0.0027 U		0.0081 U	0.08	0.02										
	4/15/1992		7.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1992		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1993		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	4/19/1993		7.8					0.005 U		0.01 U	0.02 U	0.021										
	7/12/1993		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/1993		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	1/10/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/11/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/18/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/17/1995		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/9/1995		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	1/30/1996		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1996		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1996		7.4					0.005 U		0.01 U	0.01 U	0.02 U										
	10/7/1996		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/13/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1997		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/8/1997		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/13/1998		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/21/1998		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		7.5					0.005 U		0.01 U	0.02 U	0.02 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-01D	10/20/1998		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		7.2					0.005 U		0.01 U	0.01 U	0.02 U										
	4/15/1999		7.4					0.005 U		0.01 U	0.025 U	0.025 U										
	7/15/1999		7.6					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		7.2					0.005 U		0.01 U	0.014	0.025 U										
	1/25/2000		7.3					0.005 U		0.01	0.02 U	0.025 U										
	4/15/2000		7.5					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.5					0.005 U		0.01 U	0.02 U	0.025										
	4/15/2001		7.3					0.005 U		0.01 U	0.00066 J	0.025 U										
	7/17/2001		7.3					0.005 U		0.01 U	0.0055	0.025 U										
	10/16/2001		7.4					0.005 U		0.01 U	0.002 U	0.025 U										
	1/15/2002		7.5					0.005 U		0.01 U	0.002 U	0.025 U										
	4/16/2002		7.5					0.005 U		0.01 U	0.002 U	0.025 U										
	7/24/2002		7.5					0.005 U		0.01 U	0.005	0.025 U										
	10/22/2002		7.4					0.005 U		0.01 U	0.001 U	0.025 U										
	1/8/2003		7.29					0.005 U		0.0015 J	0.001 U	0.022										
	4/23/2003		7.14					0.005 U		0.005 U	0.001 U	0.01 U										
	7/30/2003		7.55					0.005 U		0.024	0.001 U	0.013										
	10/21/2003		7.44					0.005 U		0.005 U	0.001 U	0.021										
	1/21/2004		7.39					0.005 U		0.005 U	0.001 U	0.01 U										
	4/20/2004		7.23					0.005 U		0.005 U	0.001 U	0.041										
	7/20/2004		7.49					0.005 U		0.005 U	0.001 U	0.01 U										
	10/11/2004		7.45					0.005 U		0.005 U	0.001 U	0.01 U										
	1/26/2005		7.29					0.005 U		0.0053	0.0026	0.013										
	4/26/2005		7.46					0.005 U		0.011	0.01	0.015										
	7/26/2005		7.37					0.005 U		0.005 U	0.0011	0.02										
	10/18/2005		7.4					0.005 U		0.005 U	0.001 U	0.019										
	1/25/2006		7.32					0.005 U		0.005 U	0.001 U	0.022										
	4/25/2006		7.4					0.005 U		0.005 U	0.001 U	0.019										
	7/26/2006		7.5					0.005 U		0.005 U	0.0013	0.019										
	10/24/2006		7.63					0.005 U		0.005 U	0.001 U	0.031										
MW-01S	1/15/1989		7.1					0.003 U		0.014	0.01 U	0.009 U										0.015

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-01S	4/15/1989							0.01 U		0.1	0.05 U	0.02 U										0.02 U
	7/15/1989		7.11					0.01 U		0.06	0.05 U	0.03										0.06
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.11
	1/22/1990		7.03					0.005 U		0.01 U	0.02 U	0.02 U										0.02
	4/10/1990		6.96					0.005 U		0.02 U	0.02 U	0.02 U										0.02
	7/15/1990		7.25					0.01 U		0.01 U	0.02 U	0.03										0.03
	10/15/1990							0.005 U		0.01 U	0.02 U	0.023			0.1 U	0.04 U						0.023
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.051
	4/15/1991		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/1991		7.01					0.005 U		0.01	0.02 U	0.02										
	1/15/1992		7.2					0.0027 U		0.0081 U	0.1	0.04										
	4/15/1992		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1992		6.9					0.005 U		0.01 U	0.02 U	0.035										
	1/15/1993		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	4/19/1993		7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1993		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/1993		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	1/10/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	4/11/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	7/18/1994		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	1/16/1995		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1995		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1995		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/9/1995		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/30/1996		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1996		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1996		6.8					0.005 U		0.01 U	0.01 U	0.02 U										
	10/7/1996		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/13/1997		6.8					0.005 U		0.01 U	0.02 U	0.022										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-01S	4/15/1997		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	7/8/1997		6.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/1997		6.6					0.005 U		0.01 U	0.02 U	0.023										
	1/13/1998		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	4/21/1998		6.8					0.005 U		0.01 U	0.02 U	0.021										
	7/14/1998		6.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/19/1998		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		6.7					0.005 U		0.01 U	0.01 U	0.02 U										
	4/15/1999		6.9					0.005 U		0.01 U	0.025 U	0.025 U										
	7/15/1999		7					0.005 U		0.01 U	0.02 U	0.052										
	10/15/1999		6.8					0.005 U		0.01 U	0.01 U	0.025 U										
	1/25/2000		7					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		6.9					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		6.9					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		6.6					0.005 U		0.01 U	0.002 U	0.025 U										
	7/17/2001		6.6					0.005 U		0.01 U	0.002 U	0.025 U										
	10/16/2001		6.8					0.005 U		0.01 U	0.0062	0.025 U										
	1/15/2002		7.1					0.005 U		0.01 U	0.02 U	0.025 U										
	4/16/2002		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	7/24/2002		7					0.005 U		0.01 U	0.0018	0.025 U										
	10/22/2002		6.9					0.005 U		0.01 U	0.001 U	0.025 U										
	1/8/2003		6.78					0.005 U		0.0024 J	0.001 U	0.01 U										
	4/23/2003		6.86					0.01 U		0.01 U	0.001 U	0.02 U										
	7/29/2003		6.76					0.01 U		0.01 U	0.001 U	0.03										
	10/21/2003		6.94					0.005 U		0.005 U	0.001 U	0.01 U										
	1/21/2004		6.91					0.005 U		0.005 U	0.001 U	0.01 U										
	4/20/2004		7.11					0.005 U		0.005 U	0.001 U	0.01 U										
	7/20/2004		6.84					0.005 U		0.005 U	0.0013	0.01 U										
	1/26/2005		6.92					0.005 U		0.005 U	0.0018	0.01 U										
	4/26/2005		7.12					0.005 U		0.005 U	0.001 U	0.01 U										
	7/26/2005		6.76					0.005 U		0.005 U	0.001 M2,U	0.01 U										
	10/18/2005		6.76					0.005 U		0.005 U	0.001 U	0.01 U										

Table C-3
Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-01S	1/25/2006		6.81					0.005 U		0.005 U	0.001 U	0.01 U										
	4/25/2006		6.91					0.005 U		0.005 U	0.001 U	0.01 U										
	7/26/2006		6.81					).01 RL-1,L		).01 RL-1,U	0.001 U	).02 RL-1,L										
	10/24/2006		7.03					0.005 U		0.005 U	0.001 U	0.01 U										
MW-02	1/15/1989		7.5					0.003 U		0.022	0.017 U	0.009 U										0.006 U
	4/15/1989							0.01 U		0.05	0.5	0.02 U										0.02 U
	7/15/1989		7.32					0.01 U		0.06	0.05 U	0.02 U										0.04
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/23/1990		7.7					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	4/10/1990		7.33					0.005 U		0.02 U	0.02 U	0.02 U										0.01
	7/15/1990		7.58					0.01 U		0.01 U	0.02 U	0.03										0.04
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.055
	1/15/1991							0.005 U		0.01	0.02 U	0.02 U			0.67	0.04 U						0.02 U
MW-03	1/15/1989		7.1					0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	4/15/1989							0.01 U		0.07	0.05 U	0.02 U										0.02 U
	4/15/1989	K						0.01 U		0.01 U	0.0035	0.05 U										0.05 U
	7/15/1989		7.05					0.01 U		0.06	0.05 U	0.02 U										0.2
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	10/15/1989	K						0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/22/1990		7.41					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	1/22/1990	K	7.46					0.005 U		0.01 U	0.02 U	0.02 U										0.01
	4/11/1990		6.7					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	7/15/1990		7.14					0.01 U		0.01 U	0.02 U	0.02 U										0.03
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			5.3	0.04 U						0.02 U
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.18	0.04 U						0.02 U
	4/15/1991		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/1991		7.19					0.005 U		0.01 U	0.02 U	0.03										
	1/15/1992		7.6					0.0027 U		0.0081 U	0.05 U	0.02										
	4/15/1992		7.8					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.2					0.005 U		0.023	0.02 U	0.13										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-03	10/15/1992		7.2					0.005 U		0.01 U	0.02 U	0.038										
	1/15/1993		7.4					0.005 U		0.01 U	0.02 U	0.096										
	4/20/1993		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1993		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/1993		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/11/1994		6.6					0.005 U		0.01 U	0.4	0.02 U										
	4/12/1994		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/18/1994		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1994		7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/17/1995		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1995		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/11/1995		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1995		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/30/1996		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1996		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/16/1996		7.4					0.005 U		0.01 U	0.01 U	0.02 U										
	10/8/1996		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/14/1997		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1997		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/9/1997		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1997		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/13/1998		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	4/22/1998		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/1998		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1999		7.2					0.005 U		0.01 U	0.025 U	0.025 U										
	7/15/1999		7.3					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		7.1					0.005 U		0.01 U	0.01 U	0.025 U										
	1/25/2000		7.2					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7.2					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.3					0.005 U		0.01 U	0.02 U	0.025 U										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-03	4/15/2001		7.1					0.005 U		0.017	0.00069 J	0.025 U										
	7/17/2001		7					0.005 U		0.01 U	0.002 U	0.025 U										
	10/17/2001		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	1/16/2002		7.2					0.005 U		0.01 U	0.002 U	0.025 U										
	4/16/2002		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	7/24/2002		7.1					0.005 U		0.01 U	0.001 U	0.025 U										
	10/22/2002		7.2					0.005 U		0.01 U	0.001 U	0.025 U										
	1/8/2003		6.98					0.005 U		0.005 U	0.001 U	0.01										
	4/23/2003		7.08					0.005 U		0.005 U	0.001 U	0.01 U										
	7/29/2003		7.09					0.005 U		0.005 U	0.001 U	0.01 U										
	10/21/2003		7.3					0.005 U		0.005 U	0.001 U	0.01 U										
	1/21/2004		7.12					0.005 U		0.005 U	0.001 U	0.01 U										
	4/20/2004		7.24					0.005 U		0.005 U	0.001 U	0.01 U										
	7/20/2004		6.88					0.005 U		0.005 U	0.001 U	0.01 U										
	10/12/2004		7					0.005 U		0.005 U	0.001 U	0.01 U										
	1/26/2005		7.25					0.005 U		0.005 U	0.001 U	0.01 U										
	4/26/2005		7.14					0.005 U		0.005 U	0.001 U	0.01 U										
	7/26/2005		7.01					0.005 U		0.005 U	0.001 U	0.01 U										
	10/18/2005		6.98					0.005 U		0.005 U	0.001 U	0.017										
	1/25/2006		7					0.005 U		0.005 U	0.001 U	0.01 U										
	4/25/2006		7.08					0.005 U		0.005 U	0.001 U	0.01 U										
	7/25/2006		7.01					0.005 U		0.005 U	0.001 U	0.01 U										
	10/24/2006		7.23					0.005 U		0.005 U	0.001 U	0.01 U										
MW-04	1/15/1989		7.1					0.028		400	33	0.009 U										0.007
	4/15/1989							0.05		100	43	0.02 U										0.02 U
	4/15/1989	K						0.08		932	90	0.05 U										0.05 U
	7/15/1989		6.67					0.08		98	120	0.06										0.09
	7/15/1989	K	6.66					0.12		98	110	0.08										0.09
	10/15/1989							0.07		120	110	0.05 U										0.04
	10/15/1989	K						0.07		120	110	0.05 U										0.04
	1/24/1990		6.7					0.12		95.1	109	0.02 U										0.01 U
	1/24/1990	K	6.48					0.12		97.1	108	0.02										0.01

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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	4/11/1990		6.59					0.13		80.7	81.7	0.02 U										0.01 U
	4/11/1990	K	6.59					0.13		77.6	82.3	0.02 U										0.01 U
	7/15/1990		6.68					0.35		101	100	0.02 U										0.04
	7/15/1990	K	6.69					0.37		106	110	0.02 U										0.03
	10/15/1990			0.06 U	0.005 U	0.049	0.002 U	0.023	0.01 U	48.4	58.9	0.022	0.05 U	0.001 U		0.04 U	0.01 U	0.01 U	0.5 U	0.1 U	0.01 U	0.051
	10/15/1990	K		0.06 U	0.005 U	0.052	0.002 U	0.24	0.01 U	50.7	63		0.05 U	0.001 U			0.01 U	0.01 U	0.5 U	0.1 U	0.01 U	0.19
	1/15/1991							0.26		65.3	49.4	0.02 U			0.1 U	0.04 U						0.098
	4/15/1991		7					0.076		18.4	23.8	0.02 U										
	7/15/1991		6.7					0.61		78.5	39.1	0.02 U										
	7/15/1991	K	6.6					0.57		75	9.6	0.02 U										
	10/21/1991		6.91					0.21		40.8	42	0.01 U										
	1/15/1992		6.8					0.47		34	41	0.045										
	1/15/1992	K	6.8					0.47		35	42	0.063										
	4/15/1992		6.8					0.84		29.2	32.2	0.053										
	4/15/1992	K	6.7					0.38		40.3	36.1	0.51	0.053			0.04 U						
	7/15/1992		6.6					0.86		59.7	79.9	0.02 U										
	7/15/1992	K	6.7					0.78		53.8	76.8	0.02 U										
	10/15/1992		6.8					0.32		27.1	21.6	0.02 U										
	10/15/1992	K	6.8					0.32		23.9	18	0.02 U										
	1/15/1993		7					0.28		27.4	16.4	0.02 U										
	1/15/1993	K	7.1					0.28		27.6	14.2	0.02 U										
	4/20/1993		7.3					0.005 U		2.2	1.8	0.02 U										
	4/20/1993	K	7.3					0.005 U		2.4	2.1	0.02 U										
	7/13/1993		6.9					0.2		23.2	21	0.056										
	7/13/1993	K	7					0.19		23.3	18.7	0.053										
	10/13/1993		6.9					0.71		80.3	35.5	0.2 U										
	10/14/1993	K	7.1					0.005 U		0.01 U	0.04 U	0.02 U										
	1/11/1994		6.7					0.23		36	0.36	0.02 U										
	1/11/1994	K	7.2					0.26		35.7	0.02 U	0.02 U										
	4/13/1994		6.8					0.33		26.4	26.9	0.02 U										
	4/13/1994	K	6.8					0.31		25.5	25.5	0.02 U										
	7/19/1994		6.8					0.2		41.4	59	0.038										

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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	7/19/1994	K	6.8					0.2		41	63.8	0.04 U										
	10/11/1994		6.5					0.45		52.8	60.7	0.02 U										
	10/11/1994	K	6.6					0.43		51.7	59.8	0.02 U										
	1/18/1995		6.7					0.13		34.3	28.8	0.026										
	1/18/1995	K	6.7					0.12		33.5	29	0.026										
	4/18/1995		7					0.21		9.1	8.6	0.052										
	4/18/1995	K	7					0.22		9	9.6	0.051										
	7/12/1995		6.7					0.27		29.6	28.1	0.1										
	7/12/1995	K	6.9					0.26		29.1	20.8	0.02 U										
	10/10/1995		6.7					0.38		28.9	0.02 U	0.02 U										
	10/10/1995	K	6.7					0.38		28.1	0.02 U	0.02 U										
	1/31/1996		7.1					0.19		32.4	25.7	0.02 U			8.3							
	1/31/1996	K	7.1					0.19		26.9	27.2	0.025										
	4/16/1996		6.9					0.6		38	32.2	0.02 U			2.5							
	4/16/1996	K	6.9					0.63		39.6	24.6	0.02 U										
	7/16/1996		7					0.28		58.9	50	0.02 U			0.1 U							
	7/16/1996	K	6.9					0.28		58.5	59	0.02 U										
	10/9/1996		6.8					0.46		75.7	63.8	0.04 U			0.1 U							
	10/9/1996	K	6.8					0.46		74.7	53.4	0.04 U										
	1/14/1997		6.8					0.54		34.5	45.9	0.02 U										
	1/14/1997	K	6.7					0.52		33.9	34.9	0.02 U										
	4/16/1997		6.9					0.53		18.8	27.3	0.02 U										
	4/16/1997	K	6.9					0.54		18.8	24.9	0.02 U										
	7/9/1997		6.8					0.62		35.2	36	0.02 U										
	7/9/1997	K	6.8					0.63		35.4	36	0.02 U										
	10/16/1997		6.6					0.64		85.3	73.8	0.08 U										
	10/16/1997	K	6.7					0.63		81.6	72.7	0.04 U										
	1/14/1998		6.9					0.53		44	39.2	0.02 U										
	1/14/1998	K	6.9					0.5		42.8	43.6	0.02 U										
	4/22/1998		7.3					0.43		14.1	7.2	0.02 U										
	4/22/1998	K	7.3					0.42		14.1	7.8	0.02 U										
	7/15/1998		7					0.32		18.9	16.3	0.02 U										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-04	7/15/1998	K	7					0.32		19	16.3	0.02 U										
	10/21/1998		6.8					0.44		36.2	34.1	0.03										
	10/21/1998	K	6.8					0.45		36.2	34.7	0.025										
	1/15/1999		6.4					0.58		85.2	78.6	0.04 U										
	1/15/1999	K	6.4					0.58 U		87.3	124	0.05 U										
	4/15/1999		6.7					0.41		42.8	0.57	0.05 U										
	4/15/1999	K	6.61					0.42		43.4	4.6	0.05 U										
	7/15/1999		6.9					0.42		49.7	41.1	0.05 U										
	7/15/1999	K	6.9					0.42		50.6	48.5	0.05 U										
	10/15/1999		6.5					0.59		105	58.2	0.075 U										
	10/15/1999	K	6.6					0.58		102	60.5	0.025 U										
	1/27/2000		6.7					0.32		60	76.3	0.05 U										
	1/27/2000	K	6.8					0.32		58.5	69.9	0.05 U										
	4/15/2000		6.9					0.55		39.3	32.9	0.05 U										
	4/15/2000	K	7					0.54		38.7	33.9	0.05 U										
	10/15/2000		7					0.52		42.1	45.6	0.05 U										
	10/15/2000	K	7					0.52		36	36.2	0.05 U										
	4/15/2001		6.8					0.38		16.8	11	0.025 U										
	4/15/2001	K	6.8					0.4		17.3	12	0.025 U										
	7/18/2001		6.9					0.32		12.6	15	0.025 U										
	7/18/2001	K	6.8					0.31		11.9	14	0.025 U										
	10/18/2001		6.9					0.44		39.8	32	0.05 U										
	10/18/2001	K	6.8					0.4		28.9	33	0.05 U										
	1/17/2002		6.7					0.41		24.4	18	0.05 U										
	1/17/2002	K	6.9					0.35		18.9	18	0.025 U										
	4/18/2002		6.8					0.44		27.4	31	0.05 U										
	4/18/2002	K	6.8					0.43		26.3	31	0.05 U										
	7/25/2002		6.7					0.5		32.7	25.1	0.12 U										
	7/25/2002	K	6.7					0.49		29.8	30.5	0.12 U										
	10/23/2002		6.7					0.6		29	32.6	0.12 U										
	10/23/2002	K	6.7					0.63		30.6	30.3	0.12 U										
	12/30/2002		7.39	0.02 U	0.01 U	0.34	0.008 U	0.26	0.02 U	9.2	11	0.02 U	0.01 U	0.0012		0.02 U	0.016	0.02 U	0.01 U		0.02 U	0.04 U

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	12/30/2002	K	6.71	0.02 U	0.01 U	0.66	0.008 U	0.25	0.02 U	9.4	9.4	0.02 U	0.01 U	0.0014		0.02 U	0.01 U	0.02 U	0.01 U		0.02 U	0.16
	4/25/2003		6.92					0.29		16	14	0.02 U										
	4/25/2003	K	6.99					0.29		16	20	0.02 U										
	7/30/2003		6.88					0.41		30	29	0.03 U										
	7/30/2003	K	6.83					0.47		37	33	0.05 U										
	10/23/2003		6.85	0.02 U	0.015	0.44	0.008 U	0.24	0.02 U	21	20	0.02 U	0.01 U	0.0014		0.02 U	0.01 U	0.02 U	0.01 U	0.2 U	0.02 U	0.046
	10/23/2003	K	6.74	0.02 U	0.01 U	0.26	0.008 U	0.21	0.02 U	18	21	0.02 U	0.01 U	0.00095		0.02 U	0.01 U	0.02 U	0.023	0.2 U	0.02 U	0.04 U
	1/23/2004		6.71					0.32		22	28	0.02 U										
	1/23/2004	K	6.78					0.27		16	29	0.02 U										
	4/21/2004		6.88					0.29		20	24	0.03 U										
	4/21/2004	K	6.83					0.34		23	28	0.04 U										
	7/21/2004		6.58					0.32		26	32	0.03 U										
	7/21/2004	K	6.65					0.32		25	32	0.03 U										
	10/12/2004		6.8	0.01 U	0.005 U	0.5	0.004 U	0.14	0.01 U	2.5	3.7	0.01 U	0.005 U	0.00098		0.01 U	0.01 U	0.01 U	0.005 U	0.1 U	0.01 U	0.14
	10/12/2004	K	6.84					0.13		2.2	3.5	0.01 U										
	1/27/2005		7.08					0.02		0.044	0.001 U	0.01 U										
	1/27/2005	K	7.08					0.02		0.052	0.001 U	0.01 U										
	4/27/2005		6.89					0.42		23	23	0.03 U										
	4/27/2005	K	6.8					0.39		23	24	0.03 U										
	7/27/2005		6.58					0.46		18	20	0.02 U										
	7/27/2005	K	6.56					0.46		18	20	0.02 U										
	10/20/2005		6.72	0.048	0.01 U	0.39	0.008 U	0.41	0.02 U	13	15	0.02 U	0.01 U	0.0017		0.02 U	0.02 U	0.02 U	0.02 U	0.2 U	0.02 U	0.079
	10/20/2005	K	6.75					0.41		13	15	0.02 U										
	1/26/2006		6.55					0.6		25	25	0.02 U										
	1/26/2006	K	6.55					0.61		25	28	0.03 U										
	4/26/2006		6.63					0.56		15	16	0.02 U										
	4/26/2006	K	6.62					0.57		15	16	0.02 U										
	7/27/2006		6.44					0.62		27	26	).04 RL-1,(										
	7/27/2006	K	6.47					0.62		26	29	).04 RL-1,(										
	10/26/2006		6.89	).05 RL-1,(	0.052	0.11	).02 RL-1,(	0.51	0.05 RL-1,U	15	18	).05 RL-1,(	.025 RL-1,(	0.0016		).05 RL-1,(	).05 RL-1,(	).05 RL-1,(	0.06	0.5 RL-1,U	).05 RL-1,(	0.1 RL-1,U
	10/26/2006	K	6.82					0.56		16	19	0.1 RL-1,U										
MW-04A	1/15/1989							0.003 U		0.014 U	0.01 U	0.009 U										0.008

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04A	4/15/1989							0.01 U		0.05	0.05 U	0.02 U										0.02 U
	7/15/1989		7.44					0.01 U		0.13	0.05 U	0.05 U										0.08
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/24/1990		7.41					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	4/12/1990		7.38					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	7/15/1990		7.77					0.01 U		0.01 U	0.02 U	0.03										0.04
	10/15/1990			0.06 U	0.005 U	0.033	0.002 U	0.005 U	0.01 U	0.038	0.02 U	0.02 U	0.05 U	0.001 U		0.04 U	0.01 U	0.01 U	0.5 U	0.1 U	0.01 U	0.7
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.02 U
	4/15/1991		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1991	K	7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/1991		7.33					0.005 U		0.01 U	0.02 U	0.01 U										
	1/15/1992		7.6					0.0027 U		0.0081 U	0.05 U	0.02										
	4/15/1992		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.4					0.03		0.01 U	0.02 U	0.02 U										
	10/15/1992		7.7					0.005 U		0.011	0.02 U	0.031										
	1/15/1993		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	4/20/1993		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/13/1993		7.5					0.005 U		0.01 U	0.02 U	0.03										
	10/13/1993		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	1/11/1994		7.4					0.005 U		0.12	0.02 U	0.02 U										
	4/13/1994		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/19/1994		7.5					0.005 U		0.053	0.02 U	0.023										
	10/12/1994		7.3					0.005 U		0.01 U	0.02 U	0.022										
	1/18/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/18/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/31/1996		7.5					0.005 U		0.021	0.02 U	0.021										
	4/16/1996		7.4					0.005 U		0.027	0.02 U	0.02 U										
	7/16/1996		7.6					0.005 U		0.018	0.016	0.02 U										
	10/9/1996		7.6					0.005 U		0.024	0.02 U	0.02 U										

Table C-3
Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-04A	1/14/1997		7.5					0.005 U		0.018	0.02 U	0.02 U										
	4/16/1997		7.5					0.005 U		0.016	0.02 U	0.02 U										
	7/9/1997		7.6					0.005 U		0.013	0.02 U	0.02 U										
	10/16/1997		7.4					0.005 U		0.015	0.02 U	0.02 U										
	1/14/1998		7.7					0.005 U		0.02	0.02 U	0.02 U										
	4/22/1998		7.8					0.005 U		0.018	0.02 U	0.02 U										
	7/15/1998		7.5					0.005 U		0.01	0.02 U	0.02 U										
	10/20/1998		7.6					0.005 U		0.022	0.021	0.02 U										
	1/15/1999		7.8					0.005 U		0.025	0.02	0.025 U										
	4/15/1999		7.54					0.005 U		0.012	0.01 U	0.025 U										
	7/15/1999		7.6					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		7.1					0.005 U		0.01 U	0.017	0.025 U										
	1/27/2000		7.8					0.005 U		0.015	0.02 U	0.025 U										
	4/15/2000		7.6					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		6.8					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		7.3					0.005 U		0.01 U	0.0056	0.025 U										
	7/18/2001		7.2					0.005 U		0.01 U	0.0055	0.025 U										
	10/17/2001		7.5					0.005 U		0.01 U	0.0077	0.025 U										
	1/16/2002		5.9					0.005 U		0.01 U	0.0052	0.025 U										
	4/17/2002		7.3					0.005 U		0.01 U	0.0068	0.025 U										
	7/25/2002		7.6					0.005 U		0.01 U	0.0062	0.025 U										
	10/23/2002		7.3					0.005 U		0.01 U	0.0061	0.025 U										
	1/9/2003		7.29					0.005 U		0.0089	0.0058	0.023										
	4/24/2003		7.17					0.005 U		0.0077	0.0055	0.035										
	7/30/2003		6.92					0.005 U		0.005 U	0.0029	0.024										
	10/21/2003		7.02					0.005 U		0.005 U	0.001 U	0.025										
	1/22/2004		7.3					0.005 U		0.005 U	0.0027	0.03										
	4/21/2004		7.59					0.005 U		0.005 U	0.0056	0.045										
	7/21/2004		7.04					0.005 U		0.005 U	0.0023	0.032										
	10/12/2004		7.22					0.005 U		0.0081	0.001 U	0.01 U										
	1/27/2005		7.32					0.005		0.012	0.011	0.01 U										
	4/27/2005		7.96					0.005 U		0.0083	0.009	0.01 U										

Table C-3
Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-04A	7/27/2005		6.89					0.005 U		0.0078	0.0054	0.01 U										
	10/20/2005		7					0.005 U		0.0081	0.0085	0.01 U										
	1/26/2006		7.23					0.005 U		0.0088	0.0073	0.01 U										
	4/26/2006		6.88					0.005 U		0.0074	0.0068	0.01 U										
	7/27/2006		6.63					0.005 U		0.0064	0.0057	0.014										
	10/26/2006		6.88					0.005 U		0.0065	0.0038	0.017										
MW-05	1/15/1989		7.4					0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	4/15/1989							0.01 U		0.04	0.05 U	0.02 U										0.02 U
	7/15/1989		6.83					0.01 U		0.04	0.05 U	0.02 U										0.09
	7/15/1989	K	6.8					0.01 U		0.04	0.05 U	0.02 U										0.04 U
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/25/1990		7.03					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	4/10/1990		7.12					0.005 U		0.02 U	0.02 U	0.02 U										0.02
	7/15/1990		7.08					0.01 U		0.01 U	0.02 U	0.02 U										0.02
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.2
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.35	0.04 U						2.7
MW-06B	1/15/1989							0.003 U		0.014 U	0.01 U	0.009 U										0.021
	4/15/1989							0.01 U		0.06	0.05 U	0.02 U										0.02 U
	7/15/1989		7.3					0.01 U		0.04	0.05 U	0.02 U										0.09
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/24/1990		7.36					0.005 U		0.01 U	0.02 U	0.02 U										0.02
	4/12/1990		7.65					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	7/15/1990		7.57					0.01 U		0.02	0.02 U	0.02 U										0.01
	10/15/1990							0.005 U		0.012	0.02 U	0.02 U				0.04 U						0.058
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.19	0.04 U						0.024
	4/15/1992		7.4					0.005 U		0.014	0.02 U	0.02 U										
	7/15/1992		7.4					0.005 U		0.019	0.02 U	0.054										
	10/15/1992		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1993		7.5					0.005 U		0.011	0.02 U	0.038										
	4/21/1993		6.9					0.005 U		0.014	0.02 U	0.02 U										
	7/13/1993		7.6					0.005 U		0.01 U	0.02 U	0.02 U										

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Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-06B	10/13/1993		7.4					0.005 U		0.011	0.02 U	0.02 U										
	1/11/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/12/1994		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/19/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/1994		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/17/1995		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	4/18/1995		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/11/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1995		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	1/30/1996		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/16/1996		7.4					0.005 U		0.011	0.02 U	0.02 U										
	7/16/1996		7.5					0.005 U		0.01 U	0.01 U	0.02 U										
	10/8/1996		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	1/14/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/16/1997		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/9/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1997		7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/14/1998		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	4/22/1998		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/1998		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1999		7.01					0.005 U		0.01 U	0.01 U	0.025 U										
	7/15/1999		7.4					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		7.2					0.005 U		0.01 U	0.01 U	0.025 U										
	1/25/2000		7.4					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7.4					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.6					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		7.2					0.005 U		0.01 U	0.0051	0.025 U										
	7/18/2001		7.2					0.005 U		0.01 U	0.0053	0.025 U										
	10/17/2001		7.5					0.005 U		0.01 U	0.0049	0.025 U										
	1/16/2002		7.4					0.005 U		0.01 U	0.0051	0.025 U										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-06B	4/17/2002		7.4					0.005 U		0.01 U	0.0066	0.025 U										
	7/25/2002		7.4					0.005 U		0.01 U	0.0036	0.025 U										
	10/23/2002		7.3					0.005 U		0.01 U	0.001 U	0.025 U										
	1/9/2003		7.18					0.005 U		0.0097	0.0068	0.01 U										
	4/24/2003		7.43					0.005 U		0.0078	0.0073	0.01 U										
	7/30/2003		7.73					0.005 U		0.005 U	0.0043 O-09	0.01										
	10/22/2003		7.63					0.005 U		0.005 U	0.001 U	0.01 U										
	1/22/2004		7.17					0.005 U		0.005 U	0.001 U	0.01 U										
	4/20/2004		7.4					0.005 U		0.005 U	0.0031	0.01 U										
	7/21/2004		7.05					0.005 U		0.005 U	0.001 U	0.01 U										
	10/12/2004		7.21					0.005 U		0.005 U	0.002	0.01 U										
	1/26/2005		6.92					0.005 U		0.005 U	0.0038	0.01 U										
	4/27/2005		7					0.005 U		0.005 U	0.001 U	0.01 U										
	7/27/2005		6.81					0.005 U		0.005 U	0.0012	0.013										
	10/19/2005		6.78					0.005 U		0.005 U	0.0016	0.01 U										
	1/26/2006		7.13					0.005 U		0.005 U	0.0034	0.01 U										
	4/26/2006		7.11					0.005 U		0.008	0.0076	0.01 U										
	7/26/2006		6.98					0.005 U		0.0054	0.0063	0.01 U										
	10/25/2006		7.24					0.005 U		0.0051	0.0043	0.01 U										
MW-06D	10/15/1990							0.005 U		0.01 U	0.02 U	0.02				0.04 U						0.078
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.13	0.04 U						0.022
	4/15/1992		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1992		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1993		7.4					0.005 U		0.012	0.02 U	0.095										
	4/21/1993		6.9					0.005 U		0.012	0.02 U	0.02 U										
	7/13/1993		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/1993		7.4					0.005 U		0.011	0.02 U	0.02 U										
	1/11/1994		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	4/12/1994		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/19/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/1994		7.3					0.005 U		0.01 U	0.02 U	0.02 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-06D	1/18/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/18/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/11/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/30/1996		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/16/1996		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/16/1996		7.5					0.005 U		0.01 U	0.01 U	0.02 U										
	10/8/1996		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	1/14/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/16/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/9/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1997		7.4					0.005 U		0.01 U	0.02 U	0.031										
	1/14/1998		7.4					0.005 U		0.01 U	0.02 U	0.024										
	4/22/1998		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/1998		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/1999		7.26					0.005 U		0.01 U	0.01 U	0.025 U										
	7/15/1999		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		7.3					0.005 U		0.01 U	0.01 U	0.025 U										
	1/25/2000		7.4					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7.5					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		7.3					0.005 U		0.01 U	0.0026	0.025 U										
	7/18/2001		7.3					0.005 U		0.01 U	0.0024	0.025 U										
	10/17/2001		7.6					0.005 U		0.01 U	0.002 U	0.025 U										
	1/16/2002		7.4					0.005 U		0.01 U	0.002 U	0.025 U										
	4/17/2002		7.5					0.005 U		0.01 U	0.0027	0.025 U										
	7/25/2002		7.4					0.005 U		0.01 U	0.0015	0.025 U										
	10/23/2002		7.4					0.005 U		0.01 U	0.0025	0.043										
	1/8/2003		7.41					0.005 U		0.002 J	0.0018	0.012										
	4/24/2003		7.23					0.005 U		0.005 U	0.0021	0.01 U										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-06D	7/30/2003		7.28					0.005 U		0.005 U	0.0023 O-09	0.014										
	10/22/2003		7.84					0.005 U		0.005 U	0.002	0.014										
	1/22/2004		7.35					0.005 U		0.005 U	0.003	0.01 U										
	4/20/2004		7.56					0.005 U		0.005 U	0.0032	0.01 U										
	7/21/2004		7.3					0.005 U		0.005 U	0.0055	0.01 U										
	10/12/2004		7.4					0.005 U		0.006	0.0069	0.01 U										
	1/26/2005		7.31					0.005 U		0.005 U	0.0047	0.014										
	4/27/2005		7.3					0.005 U		0.0087	0.0081	0.01 U										
	7/27/2005		7.23					0.005 U		0.006	0.0056	0.021										
	10/19/2005		7.25					0.005 U		0.005 U	0.003	0.01										
	1/26/2006		7.46					0.005 U		0.005 U	0.0011	0.01										
	4/26/2006		7.36					0.005 U		0.005	0.0035	0.016										
	7/26/2006		7.45					0.005 U		0.005 U	0.0045	0.01 U										
	10/25/2006		7.54					0.005 U		0.005 U	0.0022	0.01										
MW-07	1/15/1989							0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	4/15/1989							0.01 U		0.02	0.05 U	0.02 U										0.02 U
	4/15/1989	K						0.01 U		0.01 U	0.0016	0.05 U										0.05 U
	7/15/1989		7.68					0.01 U		0.03	0.05 U	0.02 U										0.04 U
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/24/1990		7.69					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	4/12/1990		7.91					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	7/15/1990		7.57					0.01 U		0.01 U	0.02 U	0.02 U										0.02
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.18	0.04 U						0.19
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.22	0.04 U						0.094
	4/15/1991		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/1991		7.22					0.005 U		0.01 U	0.02 U	0.01										
	1/15/1992		7.2					0.0027 U		0.0081 U	0.07	0.14										
	4/15/1992		7.2					0.005 U		0.013	0.02 U	0.032										
	7/15/1992		7.1					0.005 U		0.095	0.02 U	0.21										
	10/15/1992		7.1					0.005 U		0.063	0.02 U	0.65										
	1/15/1993		7.1					0.005 U		0.033	0.02 U	0.19										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-07	4/22/1993		7.1					0.005 U		0.011	0.02 U	0.02 U										
	7/13/1993		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/1993		6.6					0.005 U		0.01 U	0.2 U	0.02 U										
	1/11/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	4/12/1994		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/19/1994		6.7					0.005 U		0.01 U	0.02 U	0.023										
	10/12/1994		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/18/1995		6.5					0.005 U		0.01 U	0.02 U	0.026										
	4/18/1995		7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/11/1995		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/1995		6.6					0.005 U		0.014	0.02 U	0.079										
	1/31/1996		6.6					0.005 U		0.01 U	0.02 U	0.043										
	4/16/1996		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/16/1996		6.9					0.005 U		0.01 U	0.01 U	0.02 U										
	10/8/1996		6.5					0.005 U		0.01 U	0.02 U	0.036										
	1/14/1997		6.6					0.005 U		0.01 U	0.02 U	0.029										
	4/16/1997		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	7/9/1997		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1997		6.5					0.005 U		0.01 U	0.02 U	0.025										
	1/14/1998		6.7					0.005 U		0.01 U	0.02 U	0.044										
	4/22/1998		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/1998		6.6					0.005 U		0.01 U	0.02 U	0.042										
	1/15/1999		6.5					0.0056		0.01 U	0.02 U	0.05										
	4/15/1999		6.81					0.005 U		0.01 U	0.01 U	0.042										
	7/15/1999		7					0.01 U		0.02 U	0.02 U	0.068										
	10/15/1999		6.8					0.005 U		0.01 U	0.01 U	0.071										
	1/25/2000		7.3					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7					0.005 U		0.01 U	0.01 U	0.035										
	10/15/2000		7.6					0.005 U		0.01 U	0.02 U	0.057										
	4/15/2001		6.7					0.005 U		0.01 U	0.00098 J	0.025 U										
	7/18/2001		6.6					0.005 U		0.01 U	0.002 U	0.037										

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Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-07	10/18/2001		6.7					0.01 U		0.02 U	0.002 U	0.073										
	1/17/2002		7.2					0.005 U		0.01 U	0.002 U	0.034										
	4/18/2002		7.1					0.005 U		0.01 U	0.002 U	0.057										
	7/26/2002		6.9					0.005 U		0.01 U	0.001 U	0.025 U										
	10/23/2002		7.5					0.005 U		0.01 U	0.001 U	0.025 U										
	12/30/2002		7.45	0.01 U	0.005 U	0.4	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.00039		0.01 U	0.0085	0.01 U	0.005 U		0.01 U	0.14
	4/24/2003		6.97					0.005 U		0.005 U	0.001 U	0.032										
	7/30/2003		6.75					0.005 U		0.005 U	0.38 O-09	0.01 U										
	10/23/2003		7.31	0.01 U	0.005 U	0.11	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.0085	0.01 U	0.005 U	0.1 U	0.01 U	0.02 U
	1/22/2004		6.88					0.005 U		0.005 U	0.001 U	0.01 U										
	4/21/2004		7.35					0.005 U		0.005 U	0.001 U	0.01 U										
	7/21/2004		7.33					0.005 U		0.005 U	0.0018	0.01 U										
	10/12/2004		7.18	0.01 U	0.005 U	0.38	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.13
	1/27/2005		6.85					0.005 U		0.005 U	0.001 U	0.01 U										
	4/27/2005		7.45					0.005 U		0.005 U	0.001 U	0.01 U										
	7/27/2005		6.71					0.01 U		0.01 U	0.001 U	0.02 U										
	10/19/2005		6.7	0.01 U	0.005 U	0.52	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.00078		0.017	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.14
	1/26/2006		6.81					0.005 U		0.005 U	0.001 U	0.01 U										
	4/26/2006		6.71					0.01 U		0.01 U	0.001 U	0.031										
	7/26/2006		6.75					).01 RL-1,L		).01 RL-1,L	0.001 M2,U	0.048										
	10/25/2006		6.92	).05 RL-1,L	0.053	0.057	).02 RL-1,L	).025 RL-1,L	0.05 RL-1,U	).025 RL-1,L	0.001 U	).05 RL-1,L	.025 RL-1,L	0.0014		).05 RL-1,L	).05 RL-1,L	).05 RL-1,L	0.077	0.5 RL-1,U	).05 RL-1,L	0.1 RL-1,U
MW-08	1/15/1989							0.003 U		0.014 U	0.01 U	0.009 U										0.009
	4/15/1989							0.01 U		0.03	0.05 U	0.02 U										0.02 U
	7/15/1989		7.28					0.01 U		0.06	0.05 U	0.02										0.05
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/23/1990		7.63					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	4/13/1990		7.24					0.005 U		0.02 U	0.02 U	0.02 U										0.02
	7/15/1990		7.43					0.01 U		0.01 U	0.02 U	0.02 U										0.03
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.028
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.78
MW-09	1/15/1989							0.003 U		0.33	0.45	0.009 U										0.008

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Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-09	4/15/1989							0.01 U		0.06	0.05 U	0.02 U										0.02 U
	7/15/1989		7.18					0.01 U		0.17	0.2	0.02										0.08
	10/15/1989							0.01 U		1.8	2.5	0.05 U										0.02 U
	1/23/1990		7.41					0.005 U		2.2	2.28	0.02 U										0.02
	4/13/1990		7.15					0.005 U		0.81	0.8	0.02 U										0.03
	7/15/1990		7.32					0.01 U		0.04	0.03	0.02 U										0.03
	7/15/1990	K	7.31					0.005 U		0.03	0.03	0.02 U										0.02
	10/15/1990							0.005 U		0.19	0.25	0.062			0.1 U	0.04 U						0.12
	1/15/1991							0.005 U		0.085	0.124	0.02 U			0.17	0.04 U						0.46
	4/15/1991		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.2					0.005 U		0.027	0.02 U	0.02 U										
	10/22/1991		7.04					0.005 U		0.07	0.05	0.01 U										
	1/15/1992		7.5					0.0027 U		0.0081 U	0.05 U	0.031										
	4/15/1992		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1992		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1993		7.4					0.005 U		0.057	0.02 U	0.053										
	1/15/1993	K	7.4					0.005 U		0.067	0.02 U	0.083										
	4/20/1993		7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/14/1993		6.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/1993		7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/12/1994		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/13/1994		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/20/1994		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/1994		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/18/1995		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	4/19/1995		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/13/1995		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1995		6.4					0.005 U		0.01 U	0.02 U	0.02 U										
	2/1/1996		6.9					0.005 U		0.01 U	0.02 U	0.02 U			4.1							
	4/17/1996		6.9					0.005 U		0.01 U	0.02 U	0.02 U			0.24							
	7/17/1996		7.1					0.005 U		0.01 U	0.01 U	0.02 U			0.1 U							

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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-09	10/9/1996		6.9					0.005 U		0.01 U	0.02 U	0.02 U			2							
	1/15/1997		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1997		7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1997		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/1997		6.7					0.005 U		0.048	0.02 U	0.02 U										
	10/16/1997	K	6.6					0.005 U		0.049	0.02 U	0.02 U										
	1/15/1998		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1998	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/23/1998		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	4/23/1998	K	7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998	K	6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/1998		6.4					0.0075		1.3	3.3	0.34										
	1/15/1999		6.3					0.005 U		0.01 U	3.3	0.025 U										
	4/15/1999		6.7					0.005 U		0.64	0.01 U	0.025 U										
	4/15/1999	K	6.91					0.005 U		0.6	0.01 U	0.025 U										
	7/15/1999		6.6					0.01 U		5.6	5.8	0.05 U										
	7/15/1999	K	6.6					0.01 U		5.5	6	0.05 U										
	10/15/1999		6.9					0.005 U		4.2	4	0.025 U										
	10/15/1999	K	6.4					0.005 U		4.2	3.6	0.025 U										
	1/28/2000		7					0.005 U		13.9	14.1	0.025 U										
	1/28/2000	K	6.9					0.005 U		13.2	13.5	0.025 U										
	4/15/2000		6.8					0.005 U		0.01 U	0.01 U	0.025 U										
	4/15/2000	K	6.8					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.3					0.005 U		0.014	0.02 U	0.025 U										
	10/15/2000	K	7.4					0.005 U		0.02	0.02 U	0.025 U										
	4/15/2001		7					0.005 U		0.011	0.0043	0.025 U										
	4/15/2001	K	7					0.005 U		0.012	0.0046	0.025 U										
	7/19/2001		7					0.005 U		0.085	0.076	0.025 U										
	7/19/2001	K	7					0.005 U		0.082	0.085	0.025 U										
	10/18/2001		6.9					0.005 U		1.3	1.1	0.025 U										
	10/18/2001	K	6.9					0.005 U		1.4	1.1	0.025 U										

Table C-3
Phibro-Tech, Inc.
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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-09	1/17/2002		7.1					0.005 U		0.16	0.28	0.025 U										
	1/17/2002	K	7.1					0.005 U		0.15	0.23	0.025 U										
	4/18/2002		7.1					0.005 U		0.16	0.14	0.025 U										
	4/18/2002	K	7.1					0.005 U		0.15	0.14	0.025 U										
	7/26/2002		6.7					0.005 U		9.1	10	0.025 U										
	7/26/2002	K	6.7					0.005 U		9.3	10.2	0.025 U										
	10/24/2002		6.5					0.005 U		4.5	4.3	0.025 U										
	10/24/2002	K	6.5					0.005 U		4.8	4.4	0.025 U										
	1/9/2003		6.63					0.005 U		9.6	9.5	0.01 U										
	1/9/2003	K	6.65					0.005 U		9.7	9.5	0.01 U										
	4/25/2003		7.24					0.005 U		0.27	0.25	0.01 U										
	4/25/2003	K	6.83					0.005 U		0.28	0.26	0.01 U										
	7/31/2003		6.69					0.005 U		2.2	2.1	0.01 U										
	7/31/2003	K	6.66					0.005 U		2.2	2.2	0.01 U										
	10/22/2003		7.23					0.01 U		13	13	0.02 U										
	10/22/2003	K	7.26					0.01 U		13	13	0.02 U										
	1/23/2004		6.84					0.005 U		2.4	2.8	0.01 U										
	1/23/2004	K	6.85					0.005 U		2.4	2.7	0.01 U										
	4/21/2004		6.87					0.005 U		3.4	2.9	0.01 U										
	4/21/2004	K	6.96					0.005 U		4.4	4.1	0.01 U										
	7/21/2004		6.91					0.005 U		4.8	4.9	0.01 U										
	7/21/2004	K	6.87					0.005 U		4	3.2	0.01 U										
	10/12/2004		7.08					0.005 U		0.045	0.052	0.01 U										
	10/12/2004	K	7.07					0.005 U		0.046	0.053	0.01 U										
	1/27/2005		7.1					0.005 U		0.082	0.064	0.01 U										
	1/27/2005	K	7.12					0.005 U		0.061	0.06	0.01 U										
	4/27/2005		7.08					0.005 U		0.043	0.035	0.01 U										
	4/27/2005	K	7.08					0.005 U		0.042	0.039	0.01 U										
	7/27/2005		6.58					0.005 U		0.3	0.27	0.01 U										
	7/27/2005	K	6.6					0.005 U		0.3	0.28	0.01 U										
	10/20/2005		6.68					0.005 U		1.3	1.3	0.01 U										
	10/20/2005	K	6.67					0.005 U		1.2	1.3	0.01 U										

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Historical Groundwater Analytical Results
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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-09	1/27/2006		6.72					0.005 U		10	9.7	0.025										
	1/27/2006	K	6.73					0.005 U		10	10	0.01 U										
	4/26/2006		6.72					0.005 U		3.9	4	0.01 U										
	4/26/2006	K	6.73					0.005 U		3.8	4.1	0.01 U										
	7/27/2006		6.57					0.005 U		1.7	1.6	0.01 U										
	7/27/2006	K	6.6					0.005 U		1.7	1.6	0.01 U										
	10/26/2006		6.87					0.005 U		7.1	7.4	0.01 U										
	10/26/2006	K	6.92					0.005 U		7.5	7.8	0.01 U										
MW-10	1/15/1989							0.003 U		0.029	0.01 U	0.009 U										0.006 U
	4/25/1989							0.01 U		0.08	0.05 U	0.02 U										0.02 U
	7/15/1989		7.3					0.01 U		0.11	0.05 U	0.05 U										0.15
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/22/1990		7.7					0.005 U		0.01 U	0.02 U	0.02 U										0.02
	4/12/1990		7.48					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	4/12/1990	K	7.48					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	7/15/1990		7.49					0.01 U		0.01 U	0.02 U	0.02 U										0.03
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.79	0.04 U						0.08
	10/15/1990	K						0.005 U		0.01 U	0.02 U	0.02 U	0.05 U		0.88	0.04 U						0.44
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.87	0.04 U						0.15
MW-11	1/15/1989							0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	4/15/1989							0.01 U		0.04	0.05 U	0.02 U										0.02 U
	4/15/1989	K						0.01 U		0.01 U	0.0016	0.05 U										0.05 U
	7/15/1989		7.43					0.01 U		0.05	0.05 U	0.02 U										0.05
	10/15/1989							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	1/23/1990		7.77					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	4/10/1990		7.56					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	7/15/1990		7.62					0.01 U		0.01 U	0.02 U	0.03										0.04
	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.18	0.04 U						0.17
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.16	0.04 U						0.069
	4/15/1991		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.4					0.005 U		0.01 U	0.02 U	0.02 U										

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-11	10/22/1991		7.45					0.005 U		0.01 U	0.02 U	0.01 U										
	1/15/1992		7.8					0.0027 U		0.0081 U	0.1	0.02										
	4/15/1992		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.2					0.005 U		0.016	0.02 U	0.087										
	10/15/1992		7.3					0.005 U		0.011	0.02 U	0.02 U										
	1/15/1993		7.5					0.005 U		0.013	0.02 U	0.088										
	4/19/1993		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1993		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/1993		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/10/1994		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	4/12/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/18/1994		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1994		7.1					0.005 U		0.011	0.02 U	0.02 U										
	1/17/1995		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1995		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	7/11/1995		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/9/1995		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/30/1996		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	4/16/1996		7					0.005 U		0.01 U	0.02 U	0.023										
	7/15/1996		7.1					0.005 U		0.01 U	0.01 U	0.02 U										
	10/8/1996		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	1/14/1997		6.8					0.005 U		0.01 U	0.02 U	0.029										
	4/16/1997		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/9/1997		7.2					0.005 U		0.01 U	0.02 U	0.15										
	10/15/1997		6.7					0.005 U		0.01 U	0.02 U	0.1										
	1/14/1998		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	4/22/1998		7.2					0.005 U		0.01 U	0.02 U	0.077										
	7/15/1998		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/1998		6.9					0.005 U		0.01 U	0.02 U	0.041										
	1/15/1999		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	4/15/1999		6.83					0.005 U		0.01 U	0.01 U	0.025 U										
	7/15/1999		6.9					0.005 U		0.01 U	0.02 U	0.025 U										

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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-11	10/15/1999		7					0.005 U		0.02	0.057	0.025 U										
	1/25/2000		6.9					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		6.8					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		6.6					0.005 U		0.01 U	0.002 U	0.025 U										
	7/17/2001		6.8					0.005 U		0.01 U	0.002 U	0.025 U										
	10/18/2001		6.7					0.005 U		0.01 U	0.002 U	0.025 U										
	1/17/2002		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	4/18/2002		6.8					0.005 U		0.01 U	0.002 U	0.025 U										
	7/26/2002		6.7					0.005 U		0.01 U	0.001 U	0.025 U										
	10/24/2002		7.1					0.005 U		0.01 U	0.001 U	0.025 U										
	12/30/2002		7.03	0.01 U	0.005 U	0.32	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.0078	0.01 U	0.005 U		0.01 U	0.16
	4/25/2003		7.29					0.005 U		0.005 U	0.001 U	0.01 U										
	7/31/2003		6.73					0.005 U		0.005 U	0.0012	0.01 U										
	10/23/2003		7.23	0.01 U	0.005 U	0.22	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.13
	1/23/2004		7.21					0.005 U		0.005 U	0.001 U	0.01 U										
	4/21/2004		7.29					0.005 U		0.005 U	0.001 U	0.01 U										
	7/21/2004		7.16					0.005 U		0.005 U	0.001 U	0.01 U										
	10/12/2004		7.16	0.01 U	0.005 U	0.43	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.11
	1/27/2005		6.71					0.005 U		0.005 U	0.001 U	0.01 U										
	4/27/2005		7.05					0.005 U		0.005 U	0.0016	0.01 U										
	7/27/2005		6.71					0.005 U		0.018	0.0066	0.01 U										
	10/20/2005		6.88	0.01 U	0.005 U	0.3	0.004 U	0.005 U	0.01 U	0.0057	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.13
	1/27/2006		6.83					0.005 U		0.005 U	0.001 U	0.01 U										
	4/26/2006		7.1					0.005 U		0.005 U	0.001 U	0.01 U										
	7/27/2006		6.59					0.005 U		0.005 U	0.001 U	0.01 U										
	10/25/2006		7.14	0.01 U	0.01 U	0.08	0.004 U	0.005 U	0.01 U	0.005 U	0.001 U	0.01 U	0.005 U	0.0002 U		0.01 U	0.01 U	0.01 U	0.016	0.1 U	0.01 U	0.02 U
MW-12D	10/15/1990			0.06 U	0.005 U	0.049	0.002 U	0.005 U	0.01 U	0.01 U	0.02 U	0.02 U	0.05 U	0.001 U		0.04 U	0.01 U	0.01 U	0.5 U	0.1 U	0.01 U	0.028
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.02 U
MW-12S	10/15/1990			0.06 U	0.005 U	0.071	0.002 U	0.005 U	0.01 U	0.01 U	0.02 U	0.02 U	0.05 U	0.001 U		0.04 U	0.01 U	0.01 U	0.5 U	0.1 U	0.01 U	0.02 U
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.02 U

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Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-13D	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.091
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.61
MW-13S	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.04
	1/15/1991							0.005 U		0.014	0.02 U	0.02 U			0.1 U	0.04 U						0.02 U
	7/14/1993		8.8					0.005 U		0.01 U	0.02 U	0.02 U										
MW-14D	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.056
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.34	0.04 U						0.022
MW-14S	10/15/1990							0.018		2.2	3.2	5.3			0.1 U	0.82						1.4
	1/15/1991							0.007		0.94	0.4	1			0.1 U	0.26						0.38
	4/15/1991		7.2					0.005 U		0.41	0.39	0.15										
	7/15/1991		7.3					0.005 U		0.31	0.02 U	0.11										
	10/23/1991		7.4					0.005 U		0.23	0.13	0.05										
	10/23/1991	K	7.36					0.005 U		0.16	0.14	0.06										
	1/15/1992		7.7					0.0027 U		0.15	0.27	0.093										
	4/15/1992		7.3					0.005 U		0.16	0.13	0.041										
	7/15/1992		7.4					0.005 U		0.33	0.099	0.56										
	7/15/1992	K	7.4					0.005 U		0.31	0.094	0.53										
	10/15/1992		7.4					0.005 U		0.54	0.16	0.72										
	1/15/1993		7.5					0.005 U		0.24	0.056	0.33										
	4/22/1993		7.2					0.005 U		0.018	0.02 U	0.032										
	4/22/1993	K	7.3					0.005 U		0.014	0.02 U	0.026										
	7/13/1993		7.6					0.005 U		0.02	0.02 U	0.023										
	10/14/1993		7.5					0.005 U		0.01 U	0.02 U	0.021										
	1/12/1994		7.2					0.005 U		0.015	0.02 U	0.022										
	4/13/1994		7.3					0.005 U		0.022	0.02 U	0.02 U										
	7/20/1994		7.4					0.005 U		0.016	0.02 U	0.02 U										
	10/11/1994		7.3					0.005 U		0.064	0.035	0.02 U										
	2/8/1995		7.3					0.005 U		0.016	0.02 U	0.02 U										
	4/18/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1995		7.3					0.0055		0.01 U	0.02 U	0.02 U										
	10/11/1995		7.3					0.005 U		0.046	0.022	0.02 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-14S	2/1/1996		7.3					0.005 U		0.034	0.02 U	0.024			4.7							
	4/17/1996		7.4					0.005 U		0.028	0.021	0.02 U			0.89							
	7/17/1996		7.3					0.005 U		0.069	0.01 U	0.02 U			0.1 U							
	10/8/1996		7.1					0.005 U		0.082	0.052	0.02 U			0.1 U							
	1/15/1997		7.2					0.005 U		0.031	0.024	0.02 U										
	4/16/1997		7.3					0.0053		0.032	0.02 U	0.02 U										
	7/10/1997		7.3					0.005 U		0.016	0.02 U	0.02 U										
	10/16/1997		7.4					0.005 U		0.13	0.1	0.02 U										
	1/15/1998		7.3					0.005 U		0.018	0.02 U	0.02 U										
	4/23/1998		7.7					0.005 U		0.018	0.02 U	0.023										
	7/15/1998		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/1998		7.3					0.005 U		0.044	0.032	0.027										
	1/15/1999		7.1					0.005 U		0.032	0.058	0.02 U										
	4/15/1999		7.11					0.005 U		0.01 U	0.01 U	0.025 U										
	7/15/1999		7.4					0.005 U		0.038	0.02 U	0.037										
	10/15/1999		6.8					0.006		0.15	0.035	0.044										
	1/27/2000		7.2					0.0094		0.26	0.11	0.031										
	4/15/2000		7.5					0.005 U		0.01 U	0.01 U	0.025										
	10/15/2000		7.4					0.005 U		0.09	0.039	0.087										
	4/15/2001		7.1					0.005 U		0.043	0.057	0.03										
	7/19/2001		7.1					0.005 U		0.025	0.0046	0.025 U										
	10/17/2001		7.2					0.005 U		0.14	0.002 U	0.042										
	1/16/2002		7.4					0.005 U		0.01 U	0.002 U	0.025 U										
	4/17/2002		7.2					0.005 U		0.043	0.035	0.029										
	7/25/2002		7.3					0.005 U		0.065	0.017	0.031										
	10/23/2002		7					0.0074		0.42	0.42	0.04										
	12/30/2002		7.09	0.01 U	0.011	0.42	0.004 U	0.005 U	0.01 U	0.014	0.0042	0.042	0.005 U	0.0002 U		0.01 U	0.005 U	0.01 U	0.0074		0.01 U	0.13
	4/24/2003		7.24					0.005 U		0.02	0.001 U	0.029										
	7/30/2003		6.86					0.0066		0.15	0.12	0.052										
	10/23/2003		6.71	0.01 U	0.005 U	0.3	0.004 U	0.005 U	0.01 U	0.33	0.99	0.03	0.005 U	0.0002 U		0.016	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.098
	1/22/2004		6.7					0.01 U		0.95	0.44	0.037										
	4/21/2004		7.01					0.01 U		0.31	0.33	0.023										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-14S	7/21/2004		6.67					0.01 U		2.5	3.1	0.02 U										
	10/12/2004		6.71	0.01 U	0.0077	0.27	0.004 U	0.006	0.01 U	1.2	2.6	0.031	0.005 U	0.00068		0.01	0.01 U	0.01 U	0.005 U	0.1 U	0.01 U	0.23
	1/27/2005		6.98					0.005 U		0.53	0.08	0.018										
	4/27/2005		7.26					0.005 U		0.083	0.066	0.012										
	7/26/2005		6.94					0.005 U		0.19	0.31	0.01 U										
	10/20/2005		7.03	0.01 U	0.005 U	0.55	0.004 U	0.005 U	0.01 U	0.18	0.21	0.01	0.005 U	0.00026		0.01 U	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.23
	1/26/2006		6.89					0.005 U		0.44	0.46	0.02										
	4/25/2006		7.06					0.005 U		0.25	0.18	0.035										
	7/26/2006		7.04					0.005 U		0.27	0.19	0.036										
	10/25/2006		7.27	0.01 U	0.01 U	0.055	0.004 U	0.005 U	0.01 U	0.32	0.44	0.04	0.005 U	0.00057		0.01 U	0.01 U	0.01 U	0.016	0.1 U	0.01 U	0.02 U
MW-15D	10/15/1990							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.041
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						1.8
	4/15/1991		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/22/1991		7.45					0.005 U		0.01	0.02 U	0.01 U										
	1/15/1992		7.7					0.0027 U		0.0081 U	0.05 U	0.013										
	4/15/1992		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/1992		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1993		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	4/21/1993		7					0.0058		0.01 U	0.02 U	0.02 U										
	7/14/1993		7.8					0.005 U		0.01 U	0.02 U	0.025										
	10/14/1993		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	1/12/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/13/1994		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/20/1994		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/1994		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	1/18/1995		7.5					0.005 U		0.018	0.02 U	0.02 U										
	4/19/1995		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1995		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	2/1/1996		7.6					0.005 U		0.01 U	0.02 U	0.02 U										

Table C-3
Phibro-Tech, Inc.
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Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-15D	4/17/1996		7.5					0.005 U		0.012	0.02 U	0.02 U										
	7/17/1996		7.6					0.005 U		0.01 U	0.01 U	0.02 U										
	10/9/1996		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1997		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1997		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/1997		7.9					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1998		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	4/23/1998		7.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/16/1998		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/1998		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		7.3					0.005 U		0.053	0.02 U	0.029										
	4/15/1999		7.34					0.005 U		0.035	0.01 U	0.025 U										
	7/15/1999		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		7.4					0.005 U		0.01 U	0.01 U	0.025 U										
	1/28/2000		8.4					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7.5					0.005 U		0.013	0.016	0.025 U										
	10/15/2000		7.8					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		7.5					0.005 U		0.025	0.014	0.025 U										
	7/19/2001		7.3					0.005 U		0.013	0.0081	0.025 U										
	10/17/2001		7.6					0.005 U		0.01 U	0.002 U	0.025 U										
	1/16/2002		7.6					0.005 U		0.01 U	0.0081	0.025 U										
	4/17/2002		7.5					0.005 U		0.01 U	0.002 U	0.025 U										
	7/25/2002		7.6					0.005 U		0.01 U	0.0047	0.025 U										
	10/22/2002		7.5					0.005 U		0.01 U	0.0016	0.025 U										
	1/8/2003		7.52					0.005 U		0.0031 J	0.001 U	0.017										
	4/23/2003		7.48					0.005 U		0.005 U	0.001 U	0.01 U										
	7/30/2003		7.26					0.005 U		0.005 U	.0003 O-09,	0.01 U										
	10/21/2003		7.72					0.005 U		0.005 U	0.001 U	0.01 U										
	1/22/2004		7.2					0.005 U		0.0056	0.0064	0.01 U										
	4/21/2004		7.6					0.005 U		0.0067	0.007	0.01 U										
	7/20/2004		7.56					0.005 U		0.005 U	0.0046	0.013										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-15D	10/11/2004		7.5					0.005 U		0.005 U	0.001	0.01 U										
	1/27/2005		7.17					0.005 U		0.005 U	0.001 U	0.15										
	4/27/2005		7.25					0.005 U		0.005 U	0.001 U	0.1										
	7/26/2005		7.5					0.005 U		0.005 U	0.001 U	0.028										
	10/19/2005		7.39					0.005 U		0.005 U	0.001 U	0.01 U										
	1/25/2006		7.38					0.005 U		0.005 U	0.001 U	0.015										
	4/25/2006		7.46					0.005 U		0.005 U	0.001 U	0.071										
	7/25/2006		7.53					0.005 U		0.005 U	0.001 U	0.01 U										
	10/25/2006		7.65					0.005 U		0.005 U	0.001 U	0.01 U										
MW-15S	10/15/1990			0.06 U	0.005 U	0.062	0.002 U	0.005 U	0.01 U	0.01 U	0.02 U	0.02 U	0.05 U	0.001 U		0.04 U	0.01 U	0.01 U	0.5 U	0.1 U	0.01 U	0.049
	1/15/1991							0.005 U		0.01 U	0.02 U	0.02 U			0.1 U	0.04 U						0.046
	4/15/1991		7.1					0.011		0.01 U	0.02 U	0.02 U										
	7/15/1991		7.1					0.014		0.01 U	0.02 U	0.02 U										
	10/22/1991		7.12					0.02		0.01	0.02 U	0.06										
	1/15/1992		7.3					0.008		0.0081 U	0.05 U	0.01										
	4/15/1992		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1992		7.2					0.0093		0.039	0.02 U	0.27										
	10/15/1992		7.2					0.0073		0.01 U	0.02 U	0.047										
	1/15/1993		7.4					0.0085		0.014	0.02 U	0.1										
	4/21/1993		6.8					0.005 U		0.013	0.02 U	0.02 U										
	7/14/1993		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/1993		7.3					0.005 U		0.01 U	0.04 U	0.02 U										
	1/12/1994		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	4/13/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/20/1994		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1994		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/18/1995		7.3					0.005 U		0.044	0.048	0.02 U										
	4/19/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	7/12/1995		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1995		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	2/1/1996		7.4					0.005 U		0.012	0.02 U	0.02 U										
	4/17/1996		7.5					0.005 U		0.015	0.02 U	0.02 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-15S	7/17/1996		7.6					0.005 U		0.014	0.01 U	0.02 U										
	10/8/1996		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1997		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1997		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1997		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/1997		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1998		7.4					0.005 U		0.021	0.02 U	0.02 U										
	4/23/1998		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/15/1998		7.5					0.005 U		0.014	0.02 U	0.02 U										
	10/21/1998		7.6					0.005 U		0.017	0.02 U	0.02 U										
	1/15/1999		7.4					0.005 U		0.01 U	0.024	0.02 U										
	1/15/1999	K						0.005 U		0.013 U	0.01 U	0.025 U										
	4/15/1999		7.2					0.005 U		0.013	0.01 U	0.025 U										
	7/15/1999		7.6					0.005 U		0.01	0.02 U	0.025 U										
	10/15/1999		7.2					0.005 U		0.015	0.014	0.025 U										
	1/28/2000		7.3					0.012		0.01 U	0.02 U	0.025 U										
	4/15/2000		7.2					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.7					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2001		7.4					0.005 U		0.01 U	0.0053	0.025 U										
	7/19/2001		7.2					0.005 U		0.01 U	0.0074	0.025 U										
	10/17/2001		7.5					0.005 U		0.01 U	0.0088	0.025 U										
	1/16/2002		7.5					0.005 U		0.011	0.0091	0.025 U										
	4/17/2002		7.4					0.005 U		0.01 U	0.01	0.025 U										
	7/24/2002		7.4					0.005 U		0.01 U	0.006	0.025 U										
	10/23/2002		7.4					0.005 U		0.01 U	0.0035	0.025 U										
	1/8/2003		7.22					0.0053		0.0042 J	0.0042	0.01 U										
	4/24/2003		7.19					0.005 U		0.0064	0.0059	0.01 U										
	7/30/2003		7.02					0.005 U		0.005 U	0.0022 O-09	0.01 U										
	10/22/2003		7.7					0.0057		0.005 U	0.001 U	0.01 U										
	1/22/2004		7.06					0.013		0.005 U	0.001 U	0.01 U										
	4/21/2004		7.37					0.0077		0.005 U	0.001 U	0.01 U										
	7/20/2004		7.1					0.0067		0.005 U	0.001 U	0.01 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.01	Barium 1	Beryllium 0.004	Cadmium 0.005	Cobalt	Chromium 0.05	Cr+6	Copper 1.3*/1.0**	Lead 0.015*	Mercury 0.002	Iron	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-15S	10/11/2004		6.98					0.01		0.005 U	0.001 U	0.01 U										
	1/27/2005		6.86					0.0055		0.005 U	0.001 U	0.01 U										
	4/27/2005		7.36					0.005 U		0.005 U	0.001 U	0.01 U										
	7/26/2005		7.27					0.005 U		0.005 U	0.001 U	0.01 U										
	10/19/2005		7.26					0.005 U		0.005 U	0.001 U	0.01 U										
	1/25/2006		7.35					0.005 U		0.005 U	0.001 U	0.01 U										
	4/25/2006		7.46					0.005 U		0.005 U	0.001 U	0.01 U										
	7/25/2006		7.42					0.005 U		0.005 U	0.001 U	0.01 U										
	10/25/2006		7.71					0.005 U		0.005 U	0.001 U	0.01 U										
MW-16	4/15/1992		7.2					0.005 U		0.01 U	0.02 U	0.02 U										0.02 U
	4/15/1992	K	7.2					0.005 U		0.01 U	0.02 U	0.02 U	0.05 U		0.1 U	0.04 U						0.02 U
	7/15/1992		7.3					0.005 U		0.027	0.02 U	0.35										
	10/15/1992		7.1					0.005 U		0.011	0.02 U	0.15										
	10/15/1992	K	7.1					0.005 U		0.014	0.02 U	0.21										
	1/15/1993		7.2					0.005 U		0.01 U	0.02 U	0.44										
	4/22/1993		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	7/14/1993		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	7/14/1993	K	7.1					0.0054		0.01 U	0.02 U	0.02 U										
	10/14/1993		7.1					0.005 U		0.01 U	0.04 U	0.02 U										
	1/12/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	1/12/1994	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/13/1994		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/13/1994	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	7/20/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	7/20/1994	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/1994		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/1994	K	6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	1/16/1995		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	1/16/1995	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/19/1995		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	4/19/1995	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	7/13/1995		7					0.005 U		0.01 U	0.02 U	0.02 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-16	7/13/1995	K	6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1995		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/1995	K	6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	2/1/1996		7					0.005 U		0.01 U	0.02 U	0.02 U										
	2/1/1996	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1996		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1996	K	7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	7/17/1996		7.1					0.005 U		0.01 U	0.01 U	0.02 U										
	7/17/1996	K	7.2					0.005 U		0.01 U	0.01 U	0.02 U										
	10/9/1996		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/9/1996	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1997		7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1997	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1997		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	4/17/1997	K	7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1997		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	7/10/1997	K	7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/1997		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1998		7					0.005 U		0.01 U	0.02 U	0.02 U										
	4/23/1998		7.4					0.005 U		0.01 U	0.02 U	0.023										
	7/15/1998		7.2					0.005 U		0.01 U	0.02 U	0.031										
	10/21/1998		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/1998	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	1/15/1999	K	7					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/1999		6.9					0.005 U		0.01 U	0.01 U	0.025 U										
	7/15/1999		7					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/1999		6.7					0.005 U		0.01 U	0.01 U	0.025 U										
	1/28/2000		7.2					0.005 U		0.01 U	0.02 U	0.025 U										
	4/15/2000		7					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/2000		7.3					0.005 U		0.01 U	0.02 U	0.3										
	4/15/2001		7.1					0.005 U		0.01 U	0.00033 J	0.025 U										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**
MW-16	7/19/2001		7					0.005 U		0.01 U	0.0031	0.025 U										
	10/18/2001		7					0.005 U		0.01 U	0.002 U	0.025 U										
	1/17/2002		7.2					0.005 U		0.11	0.096	0.025 U										
	4/18/2002		7.1					0.005 U		0.012	0.002 U	0.025 U										
	7/26/2002		7					0.005 U		0.01 U	0.001 U	0.025 U										
	10/24/2002		6.9					0.005 U		0.01 U	0.0051	0.025 U										
	1/9/2003		6.84					0.005 U		0.0057	0.0043	0.01										
	4/24/2003		7.12					0.005 U		0.0051	0.0041	0.01 U										
	7/31/2003		6.82					0.005 U		0.005 U	0.004	0.01 U										
	10/22/2003		7.34					0.005 U		0.005 U	0.001 U	0.01 U										
	1/23/2004		6.98					0.005 U		0.005 U	0.0026	0.01 U										
	4/21/2004		7.21					0.005 U		0.005 U	0.001 U	0.01 U										
	7/21/2004		7.08					0.005 U		0.005 U	0.001 U	0.01 U										
	1/27/2005		6.88					0.005 U		0.005 U	0.001 U	0.01 U										
	4/27/2005		7.04					0.005 U		0.005 U	0.001 U	0.01 U										
	7/27/2005		6.78					0.005 U		0.0088	0.011	0.01 U										
	10/20/2005		6.79					0.005 U		0.012	0.014	0.01 U										
	1/27/2006		6.8					0.005 U		0.005 U	0.0019	0.01 U										
	4/26/2006		6.8					0.005 U		0.0095	0.0094	0.017										
	7/26/2006		6.87					0.005 U		0.0083	0.013	0.015										
	10/24/2006		7					0.005 U		0.013	0.019	0.017										

Table C-3
Phibro-Tech, Inc.
Historical Groundwater Analytical Results
Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony	Arsenic	Barium	Beryllium	Cadmium	Cobalt	Chromium	Cr+6	Copper	Lead	Mercury	Iron	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.01	1	0.004	0.005		0.05		1.3*/1.0**	0.015*	0.002		0.1	0.05	0.1**	0.002			5.0**

Notes:

All concentrations are reported in milligrams per liter (mg/l)
California Maximum Contaminant Levels (MCLs) shown in title line.
* Action Level
** Secondary MCL

U = Not detected at a concentration greater than the reporting limit shown.
E = Indicates that the reported concentration is above the calibration range for the instrument. Concentration reported is an estimate only.
J = Indicates detected concentration is below analytical calibration curve, and is below the official reporting limit. Concentration reported is an estimate only.
M-HA = Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information
M2 = The matrix spike and/or matrix spike duplicate were below acceptance limits due to sample matrix interference.
O-09 = This sample was received with the EPA recommended holding expired.
RL-1 = Reporting limit elevated due to matrix interference.
RL-3 = Reporting Limit elevated due to interference from other analytes.
Analyte not analyzed or not reported if left blank.

Sample Type:
K = Split sample

Appendix D
Del Mar Analytical Laboratory Reports

Appendix E
Statistical Evaluation

Appendix E-1
Statistical Evaluation of Shallow Wells

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Benzene	ug/L	MW-01S	01/10/1994	ND	0.5000	
Benzene	ug/L	MW-01S	04/11/1994	ND	0.5000	
Benzene	ug/L	MW-01S	07/18/1994	ND	0.5000	
Benzene	ug/L	MW-01S	10/10/1994	ND	0.5000	
Benzene	ug/L	MW-01S	01/16/1995	ND	0.5000	
Benzene	ug/L	MW-01S	04/17/1995	ND	0.5000	
Benzene	ug/L	MW-01S	07/10/1995	ND	0.5000	
Benzene	ug/L	MW-01S	10/09/1995	ND	0.5000	
Benzene	ug/L	MW-01S	01/30/1996	ND	0.5000	
Benzene	ug/L	MW-01S	04/15/1996	ND	0.5000	
Benzene	ug/L	MW-01S	07/15/1996	ND	0.5000	
Benzene	ug/L	MW-01S	10/07/1996	ND	0.5000	
Benzene	ug/L	MW-01S	01/13/1997	ND	0.5000	
Benzene	ug/L	MW-01S	04/15/1997	ND	0.5000	
Benzene	ug/L	MW-01S	07/08/1997	ND	0.5000	
Benzene	ug/L	MW-01S	10/14/1997	ND	0.5000	
Benzene	ug/L	MW-01S	01/13/1998	ND	0.5000	
Benzene	ug/L	MW-01S	04/21/1998	ND	0.5000	
Benzene	ug/L	MW-01S	07/14/1998	ND	0.5000	
Benzene	ug/L	MW-01S	10/19/1998	ND	0.5000	
Benzene	ug/L	MW-01S	01/15/1999	ND	0.5000	
Benzene	ug/L	MW-01S	04/15/1999	ND	1.0000	
Benzene	ug/L	MW-01S	07/15/1999	ND	1.0000	
Benzene	ug/L	MW-01S	10/15/1999	ND	1.0000	
Benzene	ug/L	MW-01S	01/25/2000	ND	1.0000	
Benzene	ug/L	MW-01S	04/15/2000	ND	1.0000	
Benzene	ug/L	MW-01S	10/15/2000	ND	1.0000	
Benzene	ug/L	MW-01S	04/15/2001	ND	1.0000	
Benzene	ug/L	MW-01S	07/17/2001	ND	1.0000	
Benzene	ug/L	MW-01S	10/16/2001	ND	1.0000	
Benzene	ug/L	MW-01S	01/15/2002	ND	1.0000	
Benzene	ug/L	MW-01S	04/16/2002	ND	1.0000	
Benzene	ug/L	MW-01S	07/24/2002	ND	1.0000	
Benzene	ug/L	MW-01S	10/22/2002	ND	1.0000	
Benzene	ug/L	MW-01S	01/08/2003	ND	0.5000	
Benzene	ug/L	MW-01S	04/23/2003	ND	0.5000	
Benzene	ug/L	MW-01S	07/29/2003	ND	0.5000	
Benzene	ug/L	MW-01S	10/21/2003	ND	0.5000	
Benzene	ug/L	MW-01S	01/21/2004	ND	0.5000	
Benzene	ug/L	MW-01S	04/20/2004	ND	0.5000	
Benzene	ug/L	MW-01S	07/20/2004	ND	0.5000	
Benzene	ug/L	MW-01S	01/26/2005	ND	0.5000	
Benzene	ug/L	MW-01S	04/26/2005	ND	0.5000	
Benzene	ug/L	MW-01S	07/26/2005	ND	0.5000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Benzene	ug/L	MW-01S	10/18/2005	ND	0.5000	
Benzene	ug/L	MW-01S	01/25/2006	ND	0.5000	
Benzene	ug/L	MW-01S	04/25/2006	ND	0.5000	
Benzene	ug/L	MW-01S	07/26/2006	ND	0.5000	
Benzene	ug/L	MW-01S	10/24/2006	ND	0.5000	
Cadmium	mg/L	MW-01S	01/10/1994	ND	0.0050	
Cadmium	mg/L	MW-01S	04/11/1994	ND	0.0050	
Cadmium	mg/L	MW-01S	07/18/1994	ND	0.0050	
Cadmium	mg/L	MW-01S	10/10/1994	ND	0.0050	
Cadmium	mg/L	MW-01S	01/16/1995	ND	0.0050	
Cadmium	mg/L	MW-01S	04/17/1995	ND	0.0050	
Cadmium	mg/L	MW-01S	07/10/1995	ND	0.0050	
Cadmium	mg/L	MW-01S	10/09/1995	ND	0.0050	
Cadmium	mg/L	MW-01S	01/30/1996	ND	0.0050	
Cadmium	mg/L	MW-01S	04/15/1996	ND	0.0050	
Cadmium	mg/L	MW-01S	07/15/1996	ND	0.0050	
Cadmium	mg/L	MW-01S	10/07/1996	ND	0.0050	
Cadmium	mg/L	MW-01S	01/13/1997	ND	0.0050	
Cadmium	mg/L	MW-01S	04/15/1997	ND	0.0050	
Cadmium	mg/L	MW-01S	07/08/1997	ND	0.0050	
Cadmium	mg/L	MW-01S	10/14/1997	ND	0.0050	
Cadmium	mg/L	MW-01S	01/13/1998	ND	0.0050	
Cadmium	mg/L	MW-01S	04/21/1998	ND	0.0050	
Cadmium	mg/L	MW-01S	07/14/1998	ND	0.0050	
Cadmium	mg/L	MW-01S	10/19/1998	ND	0.0050	
Cadmium	mg/L	MW-01S	01/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01S	04/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01S	07/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01S	10/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01S	01/25/2000	ND	0.0050	
Cadmium	mg/L	MW-01S	04/15/2000	ND	0.0050	
Cadmium	mg/L	MW-01S	10/15/2000	ND	0.0050	
Cadmium	mg/L	MW-01S	04/15/2001	ND	0.0050	
Cadmium	mg/L	MW-01S	07/17/2001	ND	0.0050	
Cadmium	mg/L	MW-01S	10/16/2001	ND	0.0050	
Cadmium	mg/L	MW-01S	01/15/2002	ND	0.0050	
Cadmium	mg/L	MW-01S	04/16/2002	ND	0.0050	
Cadmium	mg/L	MW-01S	07/24/2002	ND	0.0050	
Cadmium	mg/L	MW-01S	10/22/2002	ND	0.0050	
Cadmium	mg/L	MW-01S	01/08/2003	ND	0.0050	
Cadmium	mg/L	MW-01S	04/23/2003	ND	0.0100	
Cadmium	mg/L	MW-01S	07/29/2003	ND	0.0100	
Cadmium	mg/L	MW-01S	10/21/2003	ND	0.0050	
Cadmium	mg/L	MW-01S	01/21/2004	ND	0.0050	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Cadmium	mg/L	MW-01S	04/20/2004	ND	0.0050	
Cadmium	mg/L	MW-01S	07/20/2004	ND	0.0050	
Cadmium	mg/L	MW-01S	01/26/2005	ND	0.0050	
Cadmium	mg/L	MW-01S	04/26/2005	ND	0.0050	
Cadmium	mg/L	MW-01S	07/26/2005	ND	0.0050	
Cadmium	mg/L	MW-01S	10/18/2005	ND	0.0050	
Cadmium	mg/L	MW-01S	01/25/2006	ND	0.0050	
Cadmium	mg/L	MW-01S	04/25/2006	ND	0.0050	
Cadmium	mg/L	MW-01S	07/26/2006	ND	0.0100	
Cadmium	mg/L	MW-01S	10/24/2006	ND	0.0050	
Chromium	mg/L	MW-01S	01/10/1994	ND	0.0100	
Chromium	mg/L	MW-01S	04/11/1994	ND	0.0100	
Chromium	mg/L	MW-01S	07/18/1994	ND	0.0100	
Chromium	mg/L	MW-01S	10/10/1994	ND	0.0100	
Chromium	mg/L	MW-01S	01/16/1995	ND	0.0100	
Chromium	mg/L	MW-01S	04/17/1995	ND	0.0100	
Chromium	mg/L	MW-01S	07/10/1995	ND	0.0100	
Chromium	mg/L	MW-01S	10/09/1995	ND	0.0100	
Chromium	mg/L	MW-01S	01/30/1996	ND	0.0100	
Chromium	mg/L	MW-01S	04/15/1996	ND	0.0100	
Chromium	mg/L	MW-01S	07/15/1996	ND	0.0100	
Chromium	mg/L	MW-01S	10/07/1996	ND	0.0100	
Chromium	mg/L	MW-01S	01/13/1997	ND	0.0100	
Chromium	mg/L	MW-01S	04/15/1997	ND	0.0100	
Chromium	mg/L	MW-01S	07/08/1997	ND	0.0100	
Chromium	mg/L	MW-01S	10/14/1997	ND	0.0100	
Chromium	mg/L	MW-01S	01/13/1998	ND	0.0100	
Chromium	mg/L	MW-01S	04/21/1998	ND	0.0100	
Chromium	mg/L	MW-01S	07/14/1998	ND	0.0100	
Chromium	mg/L	MW-01S	10/19/1998	ND	0.0100	
Chromium	mg/L	MW-01S	01/15/1999	ND	0.0100	
Chromium	mg/L	MW-01S	04/15/1999	ND	0.0100	
Chromium	mg/L	MW-01S	07/15/1999	ND	0.0100	
Chromium	mg/L	MW-01S	10/15/1999	ND	0.0100	
Chromium	mg/L	MW-01S	01/25/2000	ND	0.0100	
Chromium	mg/L	MW-01S	04/15/2000	ND	0.0100	
Chromium	mg/L	MW-01S	10/15/2000	ND	0.0100	
Chromium	mg/L	MW-01S	04/15/2001	ND	0.0100	
Chromium	mg/L	MW-01S	07/17/2001	ND	0.0100	
Chromium	mg/L	MW-01S	10/16/2001	ND	0.0100	
Chromium	mg/L	MW-01S	01/15/2002	ND	0.0100	
Chromium	mg/L	MW-01S	04/16/2002	ND	0.0100	
Chromium	mg/L	MW-01S	07/24/2002	ND	0.0100	
Chromium	mg/L	MW-01S	10/22/2002	ND	0.0100	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Chromium	mg/L	MW-01S	01/08/2003		0.0024	
Chromium	mg/L	MW-01S	04/23/2003	ND	0.0100	
Chromium	mg/L	MW-01S	07/29/2003	ND	0.0100	
Chromium	mg/L	MW-01S	10/21/2003	ND	0.0050	
Chromium	mg/L	MW-01S	01/21/2004	ND	0.0050	
Chromium	mg/L	MW-01S	04/20/2004	ND	0.0050	
Chromium	mg/L	MW-01S	07/20/2004	ND	0.0050	
Chromium	mg/L	MW-01S	01/26/2005	ND	0.0050	
Chromium	mg/L	MW-01S	04/26/2005	ND	0.0050	
Chromium	mg/L	MW-01S	07/26/2005	ND	0.0050	
Chromium	mg/L	MW-01S	10/18/2005	ND	0.0050	
Chromium	mg/L	MW-01S	01/25/2006	ND	0.0050	
Chromium	mg/L	MW-01S	04/25/2006	ND	0.0050	
Chromium	mg/L	MW-01S	07/26/2006	ND	0.0100	
Chromium	mg/L	MW-01S	10/24/2006	ND	0.0050	
Chromium (vi)	mg/L	MW-01S	01/10/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/11/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	07/18/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	10/10/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	01/16/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/17/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	07/10/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	10/09/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	01/30/1996	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/15/1996	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	07/15/1996	ND	0.0100	
Chromium (vi)	mg/L	MW-01S	10/07/1996	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	01/13/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/15/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	07/08/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	10/14/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	01/13/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/21/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	07/14/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	10/19/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	01/15/1999	ND	0.0100	
Chromium (vi)	mg/L	MW-01S	04/15/1999	ND	0.0250	
Chromium (vi)	mg/L	MW-01S	07/15/1999	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	10/15/1999	ND	0.0100	
Chromium (vi)	mg/L	MW-01S	01/25/2000	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/15/2000	ND	0.0100	
Chromium (vi)	mg/L	MW-01S	10/15/2000	ND	0.0200	
Chromium (vi)	mg/L	MW-01S	04/15/2001	ND	0.0020	
Chromium (vi)	mg/L	MW-01S	07/17/2001	ND	0.0020	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result
Chromium (vi)	mg/L	MW-01S	10/16/2001		0.0062
Chromium (vi)	mg/L	MW-01S	01/15/2002	ND	0.0200
Chromium (vi)	mg/L	MW-01S	04/16/2002	ND	0.0020
Chromium (vi)	mg/L	MW-01S	07/24/2002		0.0018
Chromium (vi)	mg/L	MW-01S	10/22/2002	ND	0.0010
Chromium (vi)	mg/L	MW-01S	01/08/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01S	04/23/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01S	07/29/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01S	10/21/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01S	01/21/2004	ND	0.0010
Chromium (vi)	mg/L	MW-01S	04/20/2004	ND	0.0010
Chromium (vi)	mg/L	MW-01S	07/20/2004		0.0013
Chromium (vi)	mg/L	MW-01S	01/26/2005		0.0018
Chromium (vi)	mg/L	MW-01S	04/26/2005	ND	0.0010
Chromium (vi)	mg/L	MW-01S	07/26/2005	ND	0.0010
Chromium (vi)	mg/L	MW-01S	10/18/2005	ND	0.0010
Chromium (vi)	mg/L	MW-01S	01/25/2006	ND	0.0010
Chromium (vi)	mg/L	MW-01S	04/25/2006	ND	0.0010
Chromium (vi)	mg/L	MW-01S	07/26/2006	ND	0.0010
Chromium (vi)	mg/L	MW-01S	10/24/2006	ND	0.0010
Copper	mg/L	MW-01S	01/10/1994	ND	0.0200
Copper	mg/L	MW-01S	04/11/1994	ND	0.0200
Copper	mg/L	MW-01S	07/18/1994	ND	0.0200
Copper	mg/L	MW-01S	10/10/1994	ND	0.0200
Copper	mg/L	MW-01S	01/16/1995	ND	0.0200
Copper	mg/L	MW-01S	04/17/1995	ND	0.0200
Copper	mg/L	MW-01S	07/10/1995	ND	0.0200
Copper	mg/L	MW-01S	10/09/1995	ND	0.0200
Copper	mg/L	MW-01S	01/30/1996	ND	0.0200
Copper	mg/L	MW-01S	04/15/1996	ND	0.0200
Copper	mg/L	MW-01S	07/15/1996	ND	0.0200
Copper	mg/L	MW-01S	10/07/1996	ND	0.0200
Copper	mg/L	MW-01S	01/13/1997		0.0220
Copper	mg/L	MW-01S	04/15/1997	ND	0.0200
Copper	mg/L	MW-01S	07/08/1997	ND	0.0200
Copper	mg/L	MW-01S	10/14/1997		0.0230
Copper	mg/L	MW-01S	01/13/1998	ND	0.0200
Copper	mg/L	MW-01S	04/21/1998		0.0210
Copper	mg/L	MW-01S	07/14/1998	ND	0.0200
Copper	mg/L	MW-01S	10/19/1998	ND	0.0200
Copper	mg/L	MW-01S	01/15/1999	ND	0.0200
Copper	mg/L	MW-01S	04/15/1999	ND	0.0250
Copper	mg/L	MW-01S	07/15/1999		0.0520
Copper	mg/L	MW-01S	10/15/1999	ND	0.0250

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Copper	mg/L	MW-01S	01/25/2000	ND	0.0250	
Copper	mg/L	MW-01S	04/15/2000	ND	0.0250	
Copper	mg/L	MW-01S	10/15/2000	ND	0.0250	
Copper	mg/L	MW-01S	04/15/2001	ND	0.0250	
Copper	mg/L	MW-01S	07/17/2001	ND	0.0250	
Copper	mg/L	MW-01S	10/16/2001	ND	0.0250	
Copper	mg/L	MW-01S	01/15/2002	ND	0.0250	
Copper	mg/L	MW-01S	04/16/2002	ND	0.0250	
Copper	mg/L	MW-01S	07/24/2002	ND	0.0250	
Copper	mg/L	MW-01S	10/22/2002	ND	0.0250	
Copper	mg/L	MW-01S	01/08/2003	ND	0.0100	
Copper	mg/L	MW-01S	04/23/2003	ND	0.0200	
Copper	mg/L	MW-01S	07/29/2003		0.0300	
Copper	mg/L	MW-01S	10/21/2003	ND	0.0100	
Copper	mg/L	MW-01S	01/21/2004	ND	0.0100	
Copper	mg/L	MW-01S	04/20/2004	ND	0.0100	
Copper	mg/L	MW-01S	07/20/2004	ND	0.0100	
Copper	mg/L	MW-01S	01/26/2005	ND	0.0100	
Copper	mg/L	MW-01S	04/26/2005	ND	0.0100	
Copper	mg/L	MW-01S	07/26/2005	ND	0.0100	
Copper	mg/L	MW-01S	10/18/2005	ND	0.0100	
Copper	mg/L	MW-01S	01/25/2006	ND	0.0100	
Copper	mg/L	MW-01S	04/25/2006	ND	0.0100	
Copper	mg/L	MW-01S	07/26/2006	ND	0.0200	
Copper	mg/L	MW-01S	10/24/2006	ND	0.0100	
Ethylbenzene	ug/L	MW-01S	01/10/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/11/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/18/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/10/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/16/1995	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/17/1995		1.3000	
Ethylbenzene	ug/L	MW-01S	07/10/1995		3.5000	
Ethylbenzene	ug/L	MW-01S	10/09/1995		1.7000	
Ethylbenzene	ug/L	MW-01S	01/30/1996		1.7000	
Ethylbenzene	ug/L	MW-01S	04/15/1996		3.4000	
Ethylbenzene	ug/L	MW-01S	07/15/1996		2.2000	
Ethylbenzene	ug/L	MW-01S	10/07/1996		2.1000	
Ethylbenzene	ug/L	MW-01S	01/13/1997	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/15/1997		1.4000	
Ethylbenzene	ug/L	MW-01S	07/08/1997	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/14/1997	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/13/1998	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/21/1998	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/14/1998	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Ethylbenzene	ug/L	MW-01S	10/19/1998	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/15/1999		2.0000	
Ethylbenzene	ug/L	MW-01S	04/15/1999	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/15/1999	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/15/1999	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/25/2000	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/15/2000	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/15/2000	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/15/2001	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/17/2001	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/16/2001	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/15/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/16/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/24/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/22/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/08/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/23/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/29/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/21/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/21/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/20/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/20/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/26/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/26/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/26/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/18/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	01/25/2006	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	04/25/2006	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	07/26/2006	ND	1.0000	
Ethylbenzene	ug/L	MW-01S	10/24/2006	ND	1.0000	
M,p-xylene	ug/L	MW-01S	04/15/1999	ND	1.0000	
M,p-xylene	ug/L	MW-01S	07/15/1999	ND	1.0000	
M,p-xylene	ug/L	MW-01S	10/15/1999	ND	1.0000	
M,p-xylene	ug/L	MW-01S	01/25/2000	ND	1.0000	
M,p-xylene	ug/L	MW-01S	04/15/2000	ND	1.0000	
M,p-xylene	ug/L	MW-01S	10/15/2000	ND	1.0000	
M,p-xylene	ug/L	MW-01S	04/15/2001	ND	1.0000	
M,p-xylene	ug/L	MW-01S	07/17/2001	ND	1.0000	
M,p-xylene	ug/L	MW-01S	10/16/2001	ND	1.0000	
M,p-xylene	ug/L	MW-01S	01/15/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01S	04/16/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01S	07/24/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01S	10/22/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01S	01/08/2003	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result
M,p-xylene	ug/L	MW-01S	04/23/2003	ND	1.0000
M,p-xylene	ug/L	MW-01S	07/29/2003	ND	1.0000
M,p-xylene	ug/L	MW-01S	10/21/2003	ND	1.0000
M,p-xylene	ug/L	MW-01S	01/21/2004	ND	1.0000
M,p-xylene	ug/L	MW-01S	04/20/2004	ND	1.0000
M,p-xylene	ug/L	MW-01S	07/20/2004	ND	1.0000
M,p-xylene	ug/L	MW-01S	01/26/2005	ND	1.0000
M,p-xylene	ug/L	MW-01S	04/26/2005	ND	1.0000
M,p-xylene	ug/L	MW-01S	07/26/2005	ND	1.0000
M,p-xylene	ug/L	MW-01S	10/18/2005	ND	1.0000
M,p-xylene	ug/L	MW-01S	01/25/2006	ND	1.0000
M,p-xylene	ug/L	MW-01S	04/25/2006	ND	1.0000
M,p-xylene	ug/L	MW-01S	07/26/2006	ND	1.0000
M,p-xylene	ug/L	MW-01S	10/24/2006	ND	1.0000
O-xylene	ug/L	MW-01S	04/15/1999	ND	1.0000
O-xylene	ug/L	MW-01S	07/15/1999	ND	1.0000
O-xylene	ug/L	MW-01S	10/15/1999	ND	1.0000
O-xylene	ug/L	MW-01S	01/25/2000	ND	1.0000
O-xylene	ug/L	MW-01S	04/15/2000	ND	1.0000
O-xylene	ug/L	MW-01S	10/15/2000	ND	1.0000
O-xylene	ug/L	MW-01S	04/15/2001	ND	1.0000
O-xylene	ug/L	MW-01S	07/17/2001	ND	1.0000
O-xylene	ug/L	MW-01S	10/16/2001	ND	1.0000
O-xylene	ug/L	MW-01S	01/15/2002	ND	1.0000
O-xylene	ug/L	MW-01S	04/16/2002	ND	1.0000
O-xylene	ug/L	MW-01S	07/24/2002	ND	1.0000
O-xylene	ug/L	MW-01S	10/22/2002	ND	1.0000
O-xylene	ug/L	MW-01S	01/08/2003	ND	1.0000
O-xylene	ug/L	MW-01S	04/23/2003	ND	1.0000
O-xylene	ug/L	MW-01S	07/29/2003	ND	1.0000
O-xylene	ug/L	MW-01S	10/21/2003	ND	1.0000
O-xylene	ug/L	MW-01S	01/21/2004	ND	1.0000
O-xylene	ug/L	MW-01S	04/20/2004	ND	1.0000
O-xylene	ug/L	MW-01S	07/20/2004	ND	1.0000
O-xylene	ug/L	MW-01S	01/26/2005	ND	1.0000
O-xylene	ug/L	MW-01S	04/26/2005	ND	1.0000
O-xylene	ug/L	MW-01S	07/26/2005	ND	1.0000
O-xylene	ug/L	MW-01S	10/18/2005	ND	1.0000
O-xylene	ug/L	MW-01S	01/25/2006	ND	1.0000
O-xylene	ug/L	MW-01S	04/25/2006	ND	1.0000
O-xylene	ug/L	MW-01S	07/26/2006	ND	1.0000
O-xylene	ug/L	MW-01S	10/24/2006	ND	1.0000
Toluene	ug/L	MW-01S	01/10/1994	ND	1.0000
Toluene	ug/L	MW-01S	04/11/1994	ND	1.0000

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Toluene	ug/L	MW-01S	07/18/1994	ND	1.0000	
Toluene	ug/L	MW-01S	10/10/1994	ND	1.0000	
Toluene	ug/L	MW-01S	01/16/1995	ND	1.0000	
Toluene	ug/L	MW-01S	04/17/1995	ND	1.0000	
Toluene	ug/L	MW-01S	07/10/1995		1.2000	
Toluene	ug/L	MW-01S	10/09/1995	ND	1.0000	
Toluene	ug/L	MW-01S	01/30/1996	ND	1.0000	
Toluene	ug/L	MW-01S	04/15/1996	ND	1.0000	
Toluene	ug/L	MW-01S	07/15/1996	ND	1.0000	
Toluene	ug/L	MW-01S	10/07/1996	ND	1.0000	
Toluene	ug/L	MW-01S	01/13/1997	ND	1.0000	
Toluene	ug/L	MW-01S	04/15/1997	ND	1.0000	
Toluene	ug/L	MW-01S	07/08/1997	ND	1.0000	
Toluene	ug/L	MW-01S	10/14/1997	ND	1.0000	
Toluene	ug/L	MW-01S	01/13/1998	ND	1.0000	
Toluene	ug/L	MW-01S	04/21/1998	ND	1.0000	
Toluene	ug/L	MW-01S	07/14/1998	ND	1.0000	
Toluene	ug/L	MW-01S	10/19/1998	ND	1.0000	
Toluene	ug/L	MW-01S	01/15/1999	ND	1.0000	
Toluene	ug/L	MW-01S	04/15/1999	ND	1.0000	
Toluene	ug/L	MW-01S	07/15/1999	ND	1.0000	
Toluene	ug/L	MW-01S	10/15/1999	ND	1.0000	
Toluene	ug/L	MW-01S	01/25/2000	ND	1.0000	
Toluene	ug/L	MW-01S	04/15/2000	ND	1.0000	
Toluene	ug/L	MW-01S	10/15/2000	ND	1.0000	
Toluene	ug/L	MW-01S	04/15/2001	ND	1.0000	
Toluene	ug/L	MW-01S	07/17/2001	ND	1.0000	
Toluene	ug/L	MW-01S	10/16/2001	ND	1.0000	
Toluene	ug/L	MW-01S	01/15/2002	ND	1.0000	
Toluene	ug/L	MW-01S	04/16/2002	ND	1.0000	
Toluene	ug/L	MW-01S	07/24/2002	ND	1.0000	
Toluene	ug/L	MW-01S	10/22/2002	ND	1.0000	
Toluene	ug/L	MW-01S	01/08/2003	ND	1.0000	
Toluene	ug/L	MW-01S	04/23/2003	ND	1.0000	
Toluene	ug/L	MW-01S	07/29/2003	ND	1.0000	
Toluene	ug/L	MW-01S	10/21/2003	ND	1.0000	
Toluene	ug/L	MW-01S	01/21/2004	ND	1.0000	
Toluene	ug/L	MW-01S	04/20/2004	ND	1.0000	
Toluene	ug/L	MW-01S	07/20/2004	ND	1.0000	
Toluene	ug/L	MW-01S	01/26/2005	ND	1.0000	
Toluene	ug/L	MW-01S	04/26/2005	ND	1.0000	
Toluene	ug/L	MW-01S	07/26/2005	ND	1.0000	
Toluene	ug/L	MW-01S	10/18/2005	ND	1.0000	
Toluene	ug/L	MW-01S	01/25/2006	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Toluene	ug/L	MW-01S	04/25/2006	ND	1.0000	
Toluene	ug/L	MW-01S	07/26/2006	ND	1.0000	
Toluene	ug/L	MW-01S	10/24/2006	ND	1.0000	
Total xylenes	ug/L	MW-01S	01/10/1994	ND	1.0000	
Total xylenes	ug/L	MW-01S	04/11/1994	ND	1.0000	
Total xylenes	ug/L	MW-01S	07/18/1994	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/10/1994		5.8000	
Total xylenes	ug/L	MW-01S	01/16/1995	ND	1.0000	
Total xylenes	ug/L	MW-01S	04/17/1995	ND	1.0000	
Total xylenes	ug/L	MW-01S	07/10/1995		6.1000	
Total xylenes	ug/L	MW-01S	10/09/1995		3.9000	
Total xylenes	ug/L	MW-01S	01/30/1996		5.1000	
Total xylenes	ug/L	MW-01S	04/15/1996		4.9000	
Total xylenes	ug/L	MW-01S	07/15/1996		3.7000	
Total xylenes	ug/L	MW-01S	10/07/1996		2.8000	
Total xylenes	ug/L	MW-01S	01/13/1997		2.0000	
Total xylenes	ug/L	MW-01S	04/15/1997		1.2000	
Total xylenes	ug/L	MW-01S	07/08/1997	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/14/1997	ND	1.0000	
Total xylenes	ug/L	MW-01S	01/13/1998	ND	1.0000	
Total xylenes	ug/L	MW-01S	04/21/1998	ND	1.0000	
Total xylenes	ug/L	MW-01S	07/14/1998	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/19/1998	ND	1.0000	
Total xylenes	ug/L	MW-01S	01/15/1999	ND	1.0000	
Total xylenes	ug/L	MW-01S	04/15/1999	ND	2.0000	
Total xylenes	ug/L	MW-01S	07/15/1999	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/15/1999	ND	2.0000	
Total xylenes	ug/L	MW-01S	01/25/2000	ND	2.0000	
Total xylenes	ug/L	MW-01S	04/15/2000	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/15/2000	ND	1.0000	
Total xylenes	ug/L	MW-01S	04/15/2001	ND	1.0000	
Total xylenes	ug/L	MW-01S	07/17/2001	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/16/2001	ND	1.0000	
Total xylenes	ug/L	MW-01S	01/15/2002	ND	1.0000	
Total xylenes	ug/L	MW-01S	04/16/2002	ND	2.0000	
Total xylenes	ug/L	MW-01S	07/24/2002	ND	2.0000	
Total xylenes	ug/L	MW-01S	10/22/2002	ND	2.0000	
Total xylenes	ug/L	MW-01S	01/08/2003	ND	2.0000	
Total xylenes	ug/L	MW-01S	04/23/2003	ND	2.0000	
Total xylenes	ug/L	MW-01S	07/29/2003	ND	2.0000	
Total xylenes	ug/L	MW-01S	10/21/2003	ND	2.0000	
Total xylenes	ug/L	MW-01S	01/21/2004	ND	2.0000	
Total xylenes	ug/L	MW-01S	04/20/2004	ND	2.0000	
Total xylenes	ug/L	MW-01S	07/20/2004	ND	2.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Total xylenes	ug/L	MW-01S	01/26/2005	ND	2.0000	
Total xylenes	ug/L	MW-01S	04/26/2005	ND	2.0000	
Total xylenes	ug/L	MW-01S	07/26/2005	ND	2.0000	
Total xylenes	ug/L	MW-01S	10/18/2005	ND	2.0000	
Total xylenes	ug/L	MW-01S	01/25/2006	ND	2.0000	
Total xylenes	ug/L	MW-01S	04/25/2006	ND	2.0000	
Total xylenes	ug/L	MW-01S	07/26/2006	ND	1.0000	
Total xylenes	ug/L	MW-01S	10/24/2006	ND	1.0000	
Trichloroethene	ug/L	MW-01S	01/10/1994		9.3000	
Trichloroethene	ug/L	MW-01S	04/11/1994		14.0000	
Trichloroethene	ug/L	MW-01S	07/18/1994		7.9000	
Trichloroethene	ug/L	MW-01S	10/10/1994		13.0000	
Trichloroethene	ug/L	MW-01S	01/16/1995		5.2000	
Trichloroethene	ug/L	MW-01S	04/17/1995		4.4000	
Trichloroethene	ug/L	MW-01S	07/10/1995		6.2000	
Trichloroethene	ug/L	MW-01S	10/09/1995		15.0000	
Trichloroethene	ug/L	MW-01S	01/30/1996		8.4000	
Trichloroethene	ug/L	MW-01S	04/15/1996		2.9000	
Trichloroethene	ug/L	MW-01S	07/15/1996		9.7000	
Trichloroethene	ug/L	MW-01S	10/07/1996		16.0000	
Trichloroethene	ug/L	MW-01S	01/13/1997		6.0000	
Trichloroethene	ug/L	MW-01S	04/15/1997		15.0000	
Trichloroethene	ug/L	MW-01S	07/08/1997		14.0000	
Trichloroethene	ug/L	MW-01S	10/14/1997		12.0000	
Trichloroethene	ug/L	MW-01S	01/13/1998		12.0000	
Trichloroethene	ug/L	MW-01S	04/21/1998		14.0000	
Trichloroethene	ug/L	MW-01S	07/14/1998		14.0000	
Trichloroethene	ug/L	MW-01S	10/19/1998		7.8000	
Trichloroethene	ug/L	MW-01S	01/15/1999		10.0000	
Trichloroethene	ug/L	MW-01S	04/15/1999		7.2000	
Trichloroethene	ug/L	MW-01S	07/15/1999		9.1000	
Trichloroethene	ug/L	MW-01S	10/15/1999		9.1000	
Trichloroethene	ug/L	MW-01S	01/25/2000		9.9000	
Trichloroethene	ug/L	MW-01S	04/15/2000		16.0000	
Trichloroethene	ug/L	MW-01S	10/15/2000		8.9000	
Trichloroethene	ug/L	MW-01S	04/15/2001		13.0000	
Trichloroethene	ug/L	MW-01S	07/17/2001		10.0000	
Trichloroethene	ug/L	MW-01S	10/16/2001		13.0000	
Trichloroethene	ug/L	MW-01S	01/15/2002		7.0000	
Trichloroethene	ug/L	MW-01S	04/16/2002		5.3000	
Trichloroethene	ug/L	MW-01S	07/24/2002		6.2000	
Trichloroethene	ug/L	MW-01S	10/22/2002		8.3000	
Trichloroethene	ug/L	MW-01S	01/08/2003		11.0000	
Trichloroethene	ug/L	MW-01S	04/23/2003		11.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Trichloroethene	ug/L	MW-01S	07/29/2003		13.0000	
Trichloroethene	ug/L	MW-01S	10/21/2003		12.0000	
Trichloroethene	ug/L	MW-01S	01/21/2004		18.0000	
Trichloroethene	ug/L	MW-01S	04/20/2004		13.0000	
Trichloroethene	ug/L	MW-01S	07/20/2004		14.0000	
Trichloroethene	ug/L	MW-01S	01/26/2005		10.0000	
Trichloroethene	ug/L	MW-01S	04/26/2005		9.6000	
Trichloroethene	ug/L	MW-01S	07/26/2005		12.0000	
Trichloroethene	ug/L	MW-01S	10/18/2005		8.2000	
Trichloroethene	ug/L	MW-01S	01/25/2006		7.8000	
Trichloroethene	ug/L	MW-01S	04/25/2006		7.1000	
Trichloroethene	ug/L	MW-01S	07/26/2006		7.4000	
Trichloroethene	ug/L	MW-01S	10/24/2006		6.2000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 2

Most Current Onsite/Downgradient Monitoring Data

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-03	10/24/2006		0.5900	*	0.5000
Benzene	ug/L	MW-04	10/26/2006		10.0000	*	0.5000
Benzene	ug/L	MW-06B	10/25/2006	ND	0.5000		0.5000
Benzene	ug/L	MW-07	10/25/2006	ND	2.0000		0.5000
Benzene	ug/L	MW-09	10/26/2006		1.2000	*	0.5000
Benzene	ug/L	MW-11	10/25/2006	ND	20.0000		0.5000
Benzene	ug/L	MW-14S	10/25/2006	ND	2.0000		0.5000
Benzene	ug/L	MW-15S	10/25/2006	ND	0.5000		0.5000
Benzene	ug/L	MW-16	10/24/2006		0.6800	*	0.5000
Cadmium	mg/L	MW-03	10/24/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-04	10/26/2006		0.5600	*	0.0050
Cadmium	mg/L	MW-06B	10/25/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-07	10/25/2006	ND	0.0250		0.0050
Cadmium	mg/L	MW-09	10/26/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-11	10/25/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-14S	10/25/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-15S	10/25/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-16	10/24/2006	ND	0.0050		0.0050
Chromium	mg/L	MW-03	10/24/2006	ND	0.0050		0.0100
Chromium	mg/L	MW-04	10/26/2006		16.0000	*	0.0100
Chromium	mg/L	MW-06B	10/25/2006		0.0051		0.0100
Chromium	mg/L	MW-07	10/25/2006	ND	0.0250		0.0100
Chromium	mg/L	MW-09	10/26/2006		7.5000	*	0.0100
Chromium	mg/L	MW-11	10/25/2006	ND	0.0050		0.0100
Chromium	mg/L	MW-14S	10/25/2006		0.3200	*	0.0100
Chromium	mg/L	MW-15S	10/25/2006	ND	0.0050		0.0100
Chromium	mg/L	MW-16	10/24/2006		0.0130	*	0.0100
Chromium (vi)	mg/L	MW-03	10/24/2006	ND	0.0010		0.0200
Chromium (vi)	mg/L	MW-04	10/26/2006		19.0000	*	0.0200
Chromium (vi)	mg/L	MW-06B	10/25/2006		0.0043		0.0200
Chromium (vi)	mg/L	MW-07	10/25/2006	ND	0.0010		0.0200
Chromium (vi)	mg/L	MW-09	10/26/2006		7.8000	*	0.0200
Chromium (vi)	mg/L	MW-11	10/25/2006	ND	0.0010		0.0200
Chromium (vi)	mg/L	MW-14S	10/25/2006		0.4400	*	0.0200
Chromium (vi)	mg/L	MW-15S	10/25/2006	ND	0.0010		0.0200
Chromium (vi)	mg/L	MW-16	10/24/2006		0.0190		0.0200
Copper	mg/L	MW-03	10/24/2006	ND	0.0100		0.0520
Copper	mg/L	MW-04	10/26/2006	ND	0.0500		0.0520
Copper	mg/L	MW-06B	10/25/2006	ND	0.0100		0.0520
Copper	mg/L	MW-07	10/25/2006	ND	0.0500		0.0520
Copper	mg/L	MW-09	10/26/2006	ND	0.0100		0.0520
Copper	mg/L	MW-11	10/25/2006	ND	0.0100		0.0520
Copper	mg/L	MW-14S	10/25/2006		0.0400		0.0520

* - Current value failed.
***** - Insufficient background data to compute prediction limit.
ND = Not Detected, result = detection limit.

Table 2

Most Current Onsite/Downgradient Monitoring Data

Constituent	Units	Location	Date		Result		Pred. Limit
Copper	mg/L	MW-15S	10/25/2006	ND	0.0100		0.0520
Copper	mg/L	MW-16	10/24/2006		0.0170		0.0520
Ethylbenzene	ug/L	MW-03	10/24/2006	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-04	10/26/2006		280.0000	*	3.5000
Ethylbenzene	ug/L	MW-06B	10/25/2006	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-07	10/25/2006	ND	2.0000		3.5000
Ethylbenzene	ug/L	MW-09	10/26/2006	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-11	10/25/2006		334.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/25/2006		35.5000	*	3.5000
Ethylbenzene	ug/L	MW-15S	10/25/2006	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-16	10/24/2006	ND	1.0000		3.5000
M,p-xylene	ug/L	MW-03	10/24/2006	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-04	10/26/2006		34.0000	*	1.0000
M,p-xylene	ug/L	MW-06B	10/25/2006	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-07	10/25/2006	ND	2.0000		1.0000
M,p-xylene	ug/L	MW-09	10/26/2006	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-11	10/25/2006		330.0000	*	1.0000
M,p-xylene	ug/L	MW-14S	10/25/2006	ND	2.0000		1.0000
M,p-xylene	ug/L	MW-15S	10/25/2006	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-16	10/24/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-03	10/24/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-04	10/26/2006		2.3000	*	1.0000
O-xylene	ug/L	MW-06B	10/25/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-07	10/25/2006	ND	2.0000		1.0000
O-xylene	ug/L	MW-09	10/26/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-11	10/25/2006		100.0000	*	1.0000
O-xylene	ug/L	MW-14S	10/25/2006	ND	2.0000		1.0000
O-xylene	ug/L	MW-15S	10/25/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-16	10/24/2006	ND	1.0000		1.0000
Toluene	ug/L	MW-03	10/24/2006	ND	1.0000		1.2000
Toluene	ug/L	MW-04	10/26/2006	ND	1.0000		1.2000
Toluene	ug/L	MW-06B	10/25/2006	ND	1.0000		1.2000
Toluene	ug/L	MW-07	10/25/2006	ND	2.0000		1.2000
Toluene	ug/L	MW-09	10/26/2006	ND	1.0000		1.2000
Toluene	ug/L	MW-11	10/25/2006		167.0000	*	1.2000
Toluene	ug/L	MW-14S	10/25/2006	ND	2.0000		1.2000
Toluene	ug/L	MW-15S	10/25/2006	ND	1.0000		1.2000
Toluene	ug/L	MW-16	10/24/2006	ND	1.0000		1.2000
Total xylenes	ug/L	MW-03	10/24/2006	ND	1.0000		6.1000
Total xylenes	ug/L	MW-04	10/26/2006		36.3000	*	6.1000
Total xylenes	ug/L	MW-06B	10/25/2006	ND	1.0000		6.1000
Total xylenes	ug/L	MW-07	10/25/2006	ND	2.0000		6.1000
Total xylenes	ug/L	MW-09	10/26/2006	ND	1.0000		6.1000

* - Current value failed.
***** - Insufficient background data to compute prediction limit.
ND = Not Detected, result = detection limit.

Table 2

Most Current Onsite/Downgradient Monitoring Data

Constituent	Units	Location	Date		Result		Pred. Limit
Total xylenes	ug/L	MW-11	10/25/2006		430.0000	*	6.1000
Total xylenes	ug/L	MW-14S	10/25/2006	ND	2.0000		6.1000
Total xylenes	ug/L	MW-15S	10/25/2006	ND	1.0000		6.1000
Total xylenes	ug/L	MW-16	10/24/2006	ND	1.0000		6.1000
Trichloroethene	ug/L	MW-03	10/24/2006		160.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/26/2006		280.0000	*	22.4099
Trichloroethene	ug/L	MW-06B	10/25/2006		13.0000		22.4099
Trichloroethene	ug/L	MW-07	10/25/2006		88.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/26/2006		430.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/25/2006		1100.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/25/2006		280.0000	*	22.4099
Trichloroethene	ug/L	MW-15S	10/25/2006		4.5000		22.4099
Trichloroethene	ug/L	MW-16	10/24/2006		68.0000	*	22.4099

* - Current value failed.
***** - Insufficient background data to compute prediction limit.
ND = Not Detected, result = detection limit.

Table 3

Detection Frequencies in Background and Onsite/Downgradient Locations

Constituent	Detect	Backgrd N	Proportion	Detect	Onsite N	Proportion
Benzene	0	49	0.000	76	449	0.169
Cadmium	0	49	0.000	67	449	0.149
Chromium	1	49	0.020	158	449	0.352
Chromium (vi)	4	49	0.082	161	449	0.359
Copper	5	49	0.102	74	449	0.165
Ethylbenzene	9	49	0.184	249	449	0.555
M,p-xylene	0	28	0.000	43	260	0.165
O-xylene	0	28	0.000	23	260	0.088
Toluene	1	49	0.020	69	449	0.154
Total xylenes	9	49	0.184	173	449	0.385
Trichloroethene	49	49	1.000	449	449	1.000

N = Total number of measurements in all locations.
Detect = Total number of detections in all locations.
Proportion = Detect/N.

Table 4

Shapiro Wilk Test of Normality for Multiple Groups

Constituent	N (Detects)	Detect Freq	G raw	G log	Critical Value	Limit Type
Benzene	0	0.000				nonpar
Cadmium	0	0.000				nonpar
Chromium	1	0.020				nonpar
Chromium (vi)	4	0.082	2.072	2.070	2.326	nonpar
Copper	5	0.102	1.845	1.828	2.326	nonpar
Ethylbenzene	9	0.184	1.416	0.756	2.326	nonpar
M,p-xylene	0	0.000				nonpar
O-xylene	0	0.000				nonpar
Toluene	1	0.020				nonpar
Total xylenes	9	0.184	0.534	0.384	2.326	nonpar
Trichloroethene	49	1.000	0.196	0.867	2.326	normal

Fit to distribution is confirmed if G < critical value.
If detection frequency is < 50% nonparametric or Poisson limit is used

Table 5

Summary Statistics and 95% Confidence Prediction Limits

Constituent	Units	Model Type	N	Detect	Mean	SD	Pred Limit	Conf*
Benzene	ug/L	nonpar	49	0			0.5000	0.83
Cadmium	mg/L	nonpar	49	0			0.0050	0.83
Chromium	mg/L	nonpar	49	1			0.0100	0.83
Chromium (vi)	mg/L	nonpar	49	4			0.0200	0.83
Copper	mg/L	nonpar	49	5			0.0520	0.83
Ethylbenzene	ug/L	nonpar	49	9			3.5000	0.83
M,p-xylene	ug/L	nonpar	28	0			1.0000	0.73
O-xylene	ug/L	nonpar	28	0			1.0000	0.73
Toluene	ug/L	nonpar	49	1			1.2000	0.83
Total xylenes	ug/L	nonpar	49	9			6.1000	0.83
Trichloroethene	ug/L	normal	49	49	10.2061	3.4506	22.4099	

* - Confidence level for passing a single test at all onsite/downgradient locations for a single constituent (nonparametric test only).
Model Type refers to type of prediction limit.
For lognormal limit, mean and sd in natural log units and prediction limit in original units.
All sample sizes and statistics are based on outlier free data.
For nonparametric limits, median reporting limits are substituted for extreme reporting limit values.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-03	01/11/1994	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/12/1994	ND	0.5000		0.5000
Benzene	ug/L	MW-03	07/18/1994	ND	0.5000		0.5000
Benzene	ug/L	MW-03	10/11/1994		1.2000	*	0.5000
Benzene	ug/L	MW-03	01/17/1995	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/17/1995	ND	0.5000		0.5000
Benzene	ug/L	MW-03	07/11/1995	ND	0.5000		0.5000
Benzene	ug/L	MW-03	10/10/1995	ND	0.5000		0.5000
Benzene	ug/L	MW-03	01/30/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/15/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-03	07/16/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-03	10/08/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-03	01/14/1997	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/15/1997	ND	0.5000		0.5000
Benzene	ug/L	MW-03	07/09/1997	ND	0.5000		0.5000
Benzene	ug/L	MW-03	10/15/1997		0.5700	*	0.5000
Benzene	ug/L	MW-03	01/13/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/22/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-03	07/15/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-03	10/20/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-03	01/15/1999	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/15/1999	ND	1.0000		0.5000
Benzene	ug/L	MW-03	07/15/1999	ND	1.0000		0.5000
Benzene	ug/L	MW-03	10/15/1999	ND	5.0000		0.5000
Benzene	ug/L	MW-03	01/25/2000	ND	2.5000		0.5000
Benzene	ug/L	MW-03	04/15/2000	ND	2.5000		0.5000
Benzene	ug/L	MW-03	10/15/2000	ND	1.0000		0.5000
Benzene	ug/L	MW-03	04/15/2001	ND	2.0000		0.5000
Benzene	ug/L	MW-03	07/17/2001	ND	1.0000		0.5000
Benzene	ug/L	MW-03	10/17/2001	ND	5.0000		0.5000
Benzene	ug/L	MW-03	01/16/2002	ND	2.5000		0.5000
Benzene	ug/L	MW-03	04/16/2002	ND	5.0000		0.5000
Benzene	ug/L	MW-03	07/24/2002	ND	5.0000		0.5000
Benzene	ug/L	MW-03	10/22/2002	ND	10.0000		0.5000
Benzene	ug/L	MW-03	01/08/2003		1.6000	*	0.5000
Benzene	ug/L	MW-03	04/23/2003	ND	1.0000		0.5000
Benzene	ug/L	MW-03	07/29/2003	ND	2.5000		0.5000
Benzene	ug/L	MW-03	10/21/2003		2.5000	*	0.5000
Benzene	ug/L	MW-03	01/21/2004		1.8000	*	0.5000
Benzene	ug/L	MW-03	04/20/2004		1.2000	*	0.5000
Benzene	ug/L	MW-03	07/20/2004		0.7400	*	0.5000

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-03	10/12/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-03	01/26/2005	ND	0.5000		0.5000
Benzene	ug/L	MW-03	04/26/2005		0.6600	*	0.5000
Benzene	ug/L	MW-03	07/26/2005		0.5600	*	0.5000
Benzene	ug/L	MW-03	10/18/2005	ND	0.5000		0.5000
Benzene	ug/L	MW-03	01/25/2006	ND	2.0000		0.5000
Benzene	ug/L	MW-03	04/25/2006	ND	0.5000		0.5000
Benzene	ug/L	MW-03	07/25/2006	ND	0.5000		0.5000
Benzene	ug/L	MW-03	10/24/2006		0.5900	*	0.5000
Benzene	ug/L	MW-04	01/11/1994		1.0000	*	0.5000
Benzene	ug/L	MW-04	04/13/1994	ND	0.5000		0.5000
Benzene	ug/L	MW-04	07/19/1994		0.5900	*	0.5000
Benzene	ug/L	MW-04	10/11/1994	ND	5.0000		0.5000
Benzene	ug/L	MW-04	01/18/1995	ND	5.0000		0.5000
Benzene	ug/L	MW-04	04/18/1995	ND	100.0000		0.5000
Benzene	ug/L	MW-04	07/12/1995	ND	10.0000		0.5000
Benzene	ug/L	MW-04	10/10/1995	ND	2.5000		0.5000
Benzene	ug/L	MW-04	01/31/1996	ND	50.0000		0.5000
Benzene	ug/L	MW-04	04/16/1996	ND	25.0000		0.5000
Benzene	ug/L	MW-04	07/16/1996	ND	50.0000		0.5000
Benzene	ug/L	MW-04	10/09/1996	ND	50.0000		0.5000
Benzene	ug/L	MW-04	01/14/1997	ND	6.2000		0.5000
Benzene	ug/L	MW-04	04/16/1997	ND	12.0000		0.5000
Benzene	ug/L	MW-04	07/09/1997	ND	5.0000		0.5000
Benzene	ug/L	MW-04	10/16/1997	ND	5.0000		0.5000
Benzene	ug/L	MW-04	01/14/1998	ND	5.0000		0.5000
Benzene	ug/L	MW-04	04/22/1998		2.9000	*	0.5000
Benzene	ug/L	MW-04	07/15/1998	ND	12.0000		0.5000
Benzene	ug/L	MW-04	10/21/1998	ND	6.2000		0.5000
Benzene	ug/L	MW-04	01/15/1999	ND	5.2000		0.5000
Benzene	ug/L	MW-04	04/15/1999		3.6000	*	0.5000
Benzene	ug/L	MW-04	07/15/1999	ND	10.0000		0.5000
Benzene	ug/L	MW-04	10/15/1999	ND	5.0000		0.5000
Benzene	ug/L	MW-04	01/27/2000		5.1000	*	0.5000
Benzene	ug/L	MW-04	04/15/2000	ND	5.0000		0.5000
Benzene	ug/L	MW-04	10/15/2000	ND	50.0000		0.5000
Benzene	ug/L	MW-04	04/15/2001	ND	50.0000		0.5000
Benzene	ug/L	MW-04	07/18/2001	ND	50.0000		0.5000
Benzene	ug/L	MW-04	10/18/2001	ND	50.0000		0.5000
Benzene	ug/L	MW-04	01/17/2002	ND	10.0000		0.5000
Benzene	ug/L	MW-04	04/18/2002	ND	50.0000		0.5000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-04	07/25/2002		7.7000	*	0.5000
Benzene	ug/L	MW-04	10/23/2002	ND	12.0000		0.5000
Benzene	ug/L	MW-04	12/30/2002		3.8000	*	0.5000
Benzene	ug/L	MW-04	04/25/2003		5.6000	*	0.5000
Benzene	ug/L	MW-04	07/30/2003		7.0000	*	0.5000
Benzene	ug/L	MW-04	10/23/2003	ND	20.0000		0.5000
Benzene	ug/L	MW-04	01/23/2004		6.3000	*	0.5000
Benzene	ug/L	MW-04	04/21/2004		3.3000	*	0.5000
Benzene	ug/L	MW-04	07/21/2004	ND	2.5000		0.5000
Benzene	ug/L	MW-04	10/12/2004		2.0000	*	0.5000
Benzene	ug/L	MW-04	01/27/2005	ND	0.5000		0.5000
Benzene	ug/L	MW-04	04/27/2005	ND	5.0000		0.5000
Benzene	ug/L	MW-04	07/27/2005	ND	2.5000		0.5000
Benzene	ug/L	MW-04	10/20/2005	ND	8.0000		0.5000
Benzene	ug/L	MW-04	01/26/2006	ND	5.0000		0.5000
Benzene	ug/L	MW-04	04/26/2006		5.0000	*	0.5000
Benzene	ug/L	MW-04	07/27/2006		5.5000	*	0.5000
Benzene	ug/L	MW-04	10/26/2006		10.0000	*	0.5000
Benzene	ug/L	MW-09	01/12/1994	ND	10.0000		0.5000
Benzene	ug/L	MW-09	04/13/1994	ND	500.0000		0.5000
Benzene	ug/L	MW-09	07/20/1994	ND	1000.0000		0.5000
Benzene	ug/L	MW-09	10/13/1994	ND	500.0000		0.5000
Benzene	ug/L	MW-09	01/18/1995	ND	250.0000		0.5000
Benzene	ug/L	MW-09	04/19/1995	ND	50.0000		0.5000
Benzene	ug/L	MW-09	07/13/1995	ND	10.0000		0.5000
Benzene	ug/L	MW-09	10/11/1995	ND	25.0000		0.5000
Benzene	ug/L	MW-09	02/01/1996	ND	50.0000		0.5000
Benzene	ug/L	MW-09	04/17/1996		3.3000	*	0.5000
Benzene	ug/L	MW-09	07/17/1996		4.6000	*	0.5000
Benzene	ug/L	MW-09	10/09/1996	ND	50.0000		0.5000
Benzene	ug/L	MW-09	01/15/1997	ND	2.5000		0.5000
Benzene	ug/L	MW-09	04/17/1997	ND	5.0000		0.5000
Benzene	ug/L	MW-09	07/10/1997	ND	25.0000		0.5000
Benzene	ug/L	MW-09	10/16/1997	ND	25.0000		0.5000
Benzene	ug/L	MW-09	01/15/1998	ND	5.0000		0.5000
Benzene	ug/L	MW-09	04/23/1998	ND	5.0000		0.5000
Benzene	ug/L	MW-09	07/15/1998	ND	12.0000		0.5000
Benzene	ug/L	MW-09	10/21/1998		7.4000	*	0.5000
Benzene	ug/L	MW-09	01/15/1999	ND	6.2000		0.5000
Benzene	ug/L	MW-09	04/15/1999	ND	5.0000		0.5000
Benzene	ug/L	MW-09	07/15/1999	ND	25.0000		0.5000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-09	10/15/1999	ND	5.0000		0.5000
Benzene	ug/L	MW-09	01/28/2000	ND	5.0000		0.5000
Benzene	ug/L	MW-09	04/15/2000	ND	5.0000		0.5000
Benzene	ug/L	MW-09	10/15/2000	ND	5.0000		0.5000
Benzene	ug/L	MW-09	04/15/2001	ND	5.0000		0.5000
Benzene	ug/L	MW-09	07/19/2001	ND	5.0000		0.5000
Benzene	ug/L	MW-09	10/18/2001	ND	5.0000		0.5000
Benzene	ug/L	MW-09	01/17/2002	ND	2.5000		0.5000
Benzene	ug/L	MW-09	04/18/2002	ND	2.5000		0.5000
Benzene	ug/L	MW-09	07/26/2002	ND	25.0000		0.5000
Benzene	ug/L	MW-09	10/24/2002	ND	10.0000		0.5000
Benzene	ug/L	MW-09	01/09/2003	ND	2.5000		0.5000
Benzene	ug/L	MW-09	04/25/2003	ND	2.5000		0.5000
Benzene	ug/L	MW-09	07/31/2003	ND	5.0000		0.5000
Benzene	ug/L	MW-09	10/22/2003	ND	5.0000		0.5000
Benzene	ug/L	MW-09	01/23/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-09	04/21/2004	ND	1.0000		0.5000
Benzene	ug/L	MW-09	07/21/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-09	10/12/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-09	01/27/2005	ND	0.5000		0.5000
Benzene	ug/L	MW-09	04/27/2005	ND	0.5000		0.5000
Benzene	ug/L	MW-09	07/27/2005		2.0000	*	0.5000
Benzene	ug/L	MW-09	10/20/2005		3.5000	*	0.5000
Benzene	ug/L	MW-09	01/27/2006	ND	2.5000		0.5000
Benzene	ug/L	MW-09	04/26/2006	ND	2.5000		0.5000
Benzene	ug/L	MW-09	07/27/2006	ND	2.5000		0.5000
Benzene	ug/L	MW-09	10/26/2006		1.2000	*	0.5000
Benzene	ug/L	MW-16	01/12/1994	ND	10.0000		0.5000
Benzene	ug/L	MW-16	04/13/1994	ND	10.0000		0.5000
Benzene	ug/L	MW-16	07/20/1994	ND	25.0000		0.5000
Benzene	ug/L	MW-16	10/13/1994	ND	0.5300		0.5000
Benzene	ug/L	MW-16	01/16/1995	ND	0.5000		0.5000
Benzene	ug/L	MW-16	04/19/1995	ND	5.0000		0.5000
Benzene	ug/L	MW-16	07/13/1995	ND	10.0000		0.5000
Benzene	ug/L	MW-16	10/11/1995	ND	0.5000		0.5000
Benzene	ug/L	MW-16	02/01/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-16	04/17/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-16	07/17/1996	ND	0.5000		0.5000
Benzene	ug/L	MW-16	10/09/1996	ND	5.0000		0.5000
Benzene	ug/L	MW-16	01/15/1997	ND	1.0000		0.5000
Benzene	ug/L	MW-16	04/17/1997	ND	1.0000		0.5000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-16	07/10/1997	ND	1.2000		0.5000
Benzene	ug/L	MW-16	10/16/1997	ND	2.5000		0.5000
Benzene	ug/L	MW-16	01/15/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-16	04/23/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-16	07/15/1998	ND	0.5000		0.5000
Benzene	ug/L	MW-16	10/21/1998	ND	2.5000		0.5000
Benzene	ug/L	MW-16	01/15/1999	ND	2.0000		0.5000
Benzene	ug/L	MW-16	04/15/1999	ND	2.0000		0.5000
Benzene	ug/L	MW-16	07/15/1999	ND	2.0000		0.5000
Benzene	ug/L	MW-16	10/15/1999	ND	5.0000		0.5000
Benzene	ug/L	MW-16	01/28/2000	ND	1.0000		0.5000
Benzene	ug/L	MW-16	04/15/2000	ND	2.0000		0.5000
Benzene	ug/L	MW-16	10/15/2000	ND	2.5000		0.5000
Benzene	ug/L	MW-16	04/15/2001	ND	2.0000		0.5000
Benzene	ug/L	MW-16	07/19/2001	ND	2.5000		0.5000
Benzene	ug/L	MW-16	10/18/2001	ND	2.0000		0.5000
Benzene	ug/L	MW-16	01/17/2002	ND	2.0000		0.5000
Benzene	ug/L	MW-16	04/18/2002	ND	2.0000		0.5000
Benzene	ug/L	MW-16	07/26/2002	ND	5.0000		0.5000
Benzene	ug/L	MW-16	10/24/2002	ND	2.0000		0.5000
Benzene	ug/L	MW-16	01/09/2003	ND	0.5000		0.5000
Benzene	ug/L	MW-16	04/24/2003	ND	0.5000		0.5000
Benzene	ug/L	MW-16	07/31/2003		0.5100	*	0.5000
Benzene	ug/L	MW-16	10/22/2003	ND	0.5000		0.5000
Benzene	ug/L	MW-16	01/23/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-16	04/21/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-16	07/21/2004	ND	0.5000		0.5000
Benzene	ug/L	MW-16	01/27/2005		0.6100	*	0.5000
Benzene	ug/L	MW-16	04/27/2005	ND	0.5000		0.5000
Benzene	ug/L	MW-16	07/27/2005	ND	2.0000		0.5000
Benzene	ug/L	MW-16	10/20/2005	ND	2.5000		0.5000
Benzene	ug/L	MW-16	01/27/2006	ND	2.5000		0.5000
Benzene	ug/L	MW-16	04/26/2006		0.5800	*	0.5000
Benzene	ug/L	MW-16	07/26/2006		0.6400	*	0.5000
Benzene	ug/L	MW-16	10/24/2006		0.6800	*	0.5000
Cadmium	mg/L	MW-04	01/11/1994		0.2600	*	0.0050
Cadmium	mg/L	MW-04	04/13/1994		0.3300	*	0.0050
Cadmium	mg/L	MW-04	07/19/1994		0.2000	*	0.0050
Cadmium	mg/L	MW-04	10/11/1994		0.4500	*	0.0050
Cadmium	mg/L	MW-04	01/18/1995		0.1300	*	0.0050
Cadmium	mg/L	MW-04	04/18/1995		0.2200	*	0.0050

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Cadmium	mg/L	MW-04	07/12/1995		0.2700	*	0.0050
Cadmium	mg/L	MW-04	10/10/1995		0.3800	*	0.0050
Cadmium	mg/L	MW-04	01/31/1996		0.1900	*	0.0050
Cadmium	mg/L	MW-04	04/16/1996		0.6300	*	0.0050
Cadmium	mg/L	MW-04	07/16/1996		0.2800	*	0.0050
Cadmium	mg/L	MW-04	10/09/1996		0.4600	*	0.0050
Cadmium	mg/L	MW-04	01/14/1997		0.5400	*	0.0050
Cadmium	mg/L	MW-04	04/16/1997		0.5400	*	0.0050
Cadmium	mg/L	MW-04	07/09/1997		0.6300	*	0.0050
Cadmium	mg/L	MW-04	10/16/1997		0.6400	*	0.0050
Cadmium	mg/L	MW-04	01/14/1998		0.5300	*	0.0050
Cadmium	mg/L	MW-04	04/22/1998		0.4300	*	0.0050
Cadmium	mg/L	MW-04	07/15/1998		0.3200	*	0.0050
Cadmium	mg/L	MW-04	10/21/1998		0.4500	*	0.0050
Cadmium	mg/L	MW-04	01/15/1999		0.6100	*	0.0050
Cadmium	mg/L	MW-04	04/15/1999		0.4200	*	0.0050
Cadmium	mg/L	MW-04	07/15/1999		0.4200	*	0.0050
Cadmium	mg/L	MW-04	10/15/1999		0.5900	*	0.0050
Cadmium	mg/L	MW-04	01/27/2000		0.3200	*	0.0050
Cadmium	mg/L	MW-04	04/15/2000		0.5500	*	0.0050
Cadmium	mg/L	MW-04	10/15/2000		0.5200	*	0.0050
Cadmium	mg/L	MW-04	04/15/2001		0.4000	*	0.0050
Cadmium	mg/L	MW-04	07/18/2001		0.3200	*	0.0050
Cadmium	mg/L	MW-04	10/18/2001		0.4400	*	0.0050
Cadmium	mg/L	MW-04	01/17/2002		0.4100	*	0.0050
Cadmium	mg/L	MW-04	04/18/2002		0.4400	*	0.0050
Cadmium	mg/L	MW-04	07/25/2002		0.5000	*	0.0050
Cadmium	mg/L	MW-04	10/23/2002		0.6300	*	0.0050
Cadmium	mg/L	MW-04	12/30/2002		0.2600	*	0.0050
Cadmium	mg/L	MW-04	04/25/2003		0.2900	*	0.0050
Cadmium	mg/L	MW-04	07/30/2003		0.4700	*	0.0050
Cadmium	mg/L	MW-04	10/23/2003		0.2400	*	0.0050
Cadmium	mg/L	MW-04	01/23/2004		0.3200	*	0.0050
Cadmium	mg/L	MW-04	04/21/2004		0.3400	*	0.0050
Cadmium	mg/L	MW-04	07/21/2004		0.3200	*	0.0050
Cadmium	mg/L	MW-04	10/12/2004		0.1400	*	0.0050
Cadmium	mg/L	MW-04	01/27/2005		0.0200	*	0.0050
Cadmium	mg/L	MW-04	04/27/2005		0.4200	*	0.0050
Cadmium	mg/L	MW-04	07/27/2005		0.4600	*	0.0050
Cadmium	mg/L	MW-04	10/20/2005		0.4100	*	0.0050
Cadmium	mg/L	MW-04	01/26/2006		0.6100	*	0.0050

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Cadmium	mg/L	MW-04	04/26/2006		0.5700	*	0.0050
Cadmium	mg/L	MW-04	07/27/2006		0.6200	*	0.0050
Cadmium	mg/L	MW-04	10/26/2006		0.5600	*	0.0050
Chromium	mg/L	MW-04	01/11/1994		36.0000	*	0.0100
Chromium	mg/L	MW-04	04/13/1994		26.4000	*	0.0100
Chromium	mg/L	MW-04	07/19/1994		41.4000	*	0.0100
Chromium	mg/L	MW-04	10/11/1994		52.8000	*	0.0100
Chromium	mg/L	MW-04	01/18/1995		34.3000	*	0.0100
Chromium	mg/L	MW-04	04/18/1995		9.1000	*	0.0100
Chromium	mg/L	MW-04	07/12/1995		29.6000	*	0.0100
Chromium	mg/L	MW-04	10/10/1995		28.9000	*	0.0100
Chromium	mg/L	MW-04	01/31/1996		32.4000	*	0.0100
Chromium	mg/L	MW-04	04/16/1996		39.6000	*	0.0100
Chromium	mg/L	MW-04	07/16/1996		58.9000	*	0.0100
Chromium	mg/L	MW-04	10/09/1996		75.7000	*	0.0100
Chromium	mg/L	MW-04	01/14/1997		34.5000	*	0.0100
Chromium	mg/L	MW-04	04/16/1997		18.8000	*	0.0100
Chromium	mg/L	MW-04	07/09/1997		35.4000	*	0.0100
Chromium	mg/L	MW-04	10/16/1997		85.3000	*	0.0100
Chromium	mg/L	MW-04	01/14/1998		44.0000	*	0.0100
Chromium	mg/L	MW-04	04/22/1998		14.1000	*	0.0100
Chromium	mg/L	MW-04	07/15/1998		19.0000	*	0.0100
Chromium	mg/L	MW-04	10/21/1998		36.2000	*	0.0100
Chromium	mg/L	MW-04	01/15/1999		87.3000	*	0.0100
Chromium	mg/L	MW-04	04/15/1999		43.4000	*	0.0100
Chromium	mg/L	MW-04	07/15/1999		50.6000	*	0.0100
Chromium	mg/L	MW-04	10/15/1999		105.0000	*	0.0100
Chromium	mg/L	MW-04	01/27/2000		60.0000	*	0.0100
Chromium	mg/L	MW-04	04/15/2000		39.3000	*	0.0100
Chromium	mg/L	MW-04	10/15/2000		42.1000	*	0.0100
Chromium	mg/L	MW-04	04/15/2001		17.3000	*	0.0100
Chromium	mg/L	MW-04	07/18/2001		12.6000	*	0.0100
Chromium	mg/L	MW-04	10/18/2001		39.8000	*	0.0100
Chromium	mg/L	MW-04	01/17/2002		24.4000	*	0.0100
Chromium	mg/L	MW-04	04/18/2002		27.4000	*	0.0100
Chromium	mg/L	MW-04	07/25/2002		32.7000	*	0.0100
Chromium	mg/L	MW-04	10/23/2002		30.6000	*	0.0100
Chromium	mg/L	MW-04	12/30/2002		9.4000	*	0.0100
Chromium	mg/L	MW-04	04/25/2003		16.0000	*	0.0100
Chromium	mg/L	MW-04	07/30/2003		37.0000	*	0.0100
Chromium	mg/L	MW-04	10/23/2003		21.0000	*	0.0100

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Chromium	mg/L	MW-04	01/23/2004		22.0000	*	0.0100
Chromium	mg/L	MW-04	04/21/2004		23.0000	*	0.0100
Chromium	mg/L	MW-04	07/21/2004		26.0000	*	0.0100
Chromium	mg/L	MW-04	10/12/2004		2.5000	*	0.0100
Chromium	mg/L	MW-04	01/27/2005		0.0520	*	0.0100
Chromium	mg/L	MW-04	04/27/2005		23.0000	*	0.0100
Chromium	mg/L	MW-04	07/27/2005		18.0000	*	0.0100
Chromium	mg/L	MW-04	10/20/2005		13.0000	*	0.0100
Chromium	mg/L	MW-04	01/26/2006		25.0000	*	0.0100
Chromium	mg/L	MW-04	04/26/2006		15.0000	*	0.0100
Chromium	mg/L	MW-04	07/27/2006		27.0000	*	0.0100
Chromium	mg/L	MW-04	10/26/2006		16.0000	*	0.0100
Chromium	mg/L	MW-09	01/12/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-09	04/13/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-09	07/20/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-09	10/13/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-09	01/18/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-09	04/19/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-09	07/13/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-09	10/11/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-09	02/01/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-09	04/17/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-09	07/17/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-09	10/09/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-09	01/15/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-09	04/17/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-09	07/10/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-09	10/16/1997		0.0490	*	0.0100
Chromium	mg/L	MW-09	01/15/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-09	04/23/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-09	07/15/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-09	10/21/1998		1.3000	*	0.0100
Chromium	mg/L	MW-09	01/15/1999	ND	0.0100		0.0100
Chromium	mg/L	MW-09	04/15/1999		0.6400	*	0.0100
Chromium	mg/L	MW-09	07/15/1999		5.6000	*	0.0100
Chromium	mg/L	MW-09	10/15/1999		4.2000	*	0.0100
Chromium	mg/L	MW-09	01/28/2000		13.9000	*	0.0100
Chromium	mg/L	MW-09	04/15/2000	ND	0.0100		0.0100
Chromium	mg/L	MW-09	10/15/2000		0.0200	*	0.0100
Chromium	mg/L	MW-09	04/15/2001		0.0120	*	0.0100
Chromium	mg/L	MW-09	07/19/2001		0.0850	*	0.0100

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Chromium	mg/L	MW-09	10/18/2001		1.4000	*	0.0100
Chromium	mg/L	MW-09	01/17/2002		0.1600	*	0.0100
Chromium	mg/L	MW-09	04/18/2002		0.1600	*	0.0100
Chromium	mg/L	MW-09	07/26/2002		9.3000	*	0.0100
Chromium	mg/L	MW-09	10/24/2002		4.8000	*	0.0100
Chromium	mg/L	MW-09	01/09/2003		9.7000	*	0.0100
Chromium	mg/L	MW-09	04/25/2003		0.2800	*	0.0100
Chromium	mg/L	MW-09	07/31/2003		2.2000	*	0.0100
Chromium	mg/L	MW-09	10/22/2003		13.0000	*	0.0100
Chromium	mg/L	MW-09	01/23/2004		2.4000	*	0.0100
Chromium	mg/L	MW-09	04/21/2004		4.4000	*	0.0100
Chromium	mg/L	MW-09	07/21/2004		4.8000	*	0.0100
Chromium	mg/L	MW-09	10/12/2004		0.0460	*	0.0100
Chromium	mg/L	MW-09	01/27/2005		0.0820	*	0.0100
Chromium	mg/L	MW-09	04/27/2005		0.0430	*	0.0100
Chromium	mg/L	MW-09	07/27/2005		0.3000	*	0.0100
Chromium	mg/L	MW-09	10/20/2005		1.3000	*	0.0100
Chromium	mg/L	MW-09	01/27/2006		10.0000	*	0.0100
Chromium	mg/L	MW-09	04/26/2006		3.9000	*	0.0100
Chromium	mg/L	MW-09	07/27/2006		1.7000	*	0.0100
Chromium	mg/L	MW-09	10/26/2006		7.5000	*	0.0100
Chromium	mg/L	MW-14S	01/12/1994		0.0150	*	0.0100
Chromium	mg/L	MW-14S	04/13/1994		0.0220	*	0.0100
Chromium	mg/L	MW-14S	07/20/1994		0.0160	*	0.0100
Chromium	mg/L	MW-14S	10/11/1994		0.0640	*	0.0100
Chromium	mg/L	MW-14S	02/08/1995		0.0160	*	0.0100
Chromium	mg/L	MW-14S	04/18/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-14S	07/12/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-14S	10/11/1995		0.0460	*	0.0100
Chromium	mg/L	MW-14S	02/01/1996		0.0340	*	0.0100
Chromium	mg/L	MW-14S	04/17/1996		0.0280	*	0.0100
Chromium	mg/L	MW-14S	07/17/1996		0.0690	*	0.0100
Chromium	mg/L	MW-14S	10/08/1996		0.0820	*	0.0100
Chromium	mg/L	MW-14S	01/15/1997		0.0310	*	0.0100
Chromium	mg/L	MW-14S	04/16/1997		0.0320	*	0.0100
Chromium	mg/L	MW-14S	07/10/1997		0.0160	*	0.0100
Chromium	mg/L	MW-14S	10/16/1997		0.1300	*	0.0100
Chromium	mg/L	MW-14S	01/15/1998		0.0180	*	0.0100
Chromium	mg/L	MW-14S	04/23/1998		0.0180	*	0.0100
Chromium	mg/L	MW-14S	07/15/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-14S	10/21/1998		0.0440	*	0.0100

* - Significantly increased over background.
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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Chromium	mg/L	MW-14S	01/15/1999		0.0320	*	0.0100
Chromium	mg/L	MW-14S	04/15/1999	ND	0.0100		0.0100
Chromium	mg/L	MW-14S	07/15/1999		0.0380	*	0.0100
Chromium	mg/L	MW-14S	10/15/1999		0.1500	*	0.0100
Chromium	mg/L	MW-14S	01/27/2000		0.2600	*	0.0100
Chromium	mg/L	MW-14S	04/15/2000	ND	0.0100		0.0100
Chromium	mg/L	MW-14S	10/15/2000		0.0900	*	0.0100
Chromium	mg/L	MW-14S	04/15/2001		0.0430	*	0.0100
Chromium	mg/L	MW-14S	07/19/2001		0.0250	*	0.0100
Chromium	mg/L	MW-14S	10/17/2001		0.1400	*	0.0100
Chromium	mg/L	MW-14S	01/16/2002	ND	0.0100		0.0100
Chromium	mg/L	MW-14S	04/17/2002		0.0430	*	0.0100
Chromium	mg/L	MW-14S	07/25/2002		0.0650	*	0.0100
Chromium	mg/L	MW-14S	10/23/2002		0.4200	*	0.0100
Chromium	mg/L	MW-14S	12/30/2002		0.0140	*	0.0100
Chromium	mg/L	MW-14S	04/24/2003		0.0200	*	0.0100
Chromium	mg/L	MW-14S	07/30/2003		0.1500	*	0.0100
Chromium	mg/L	MW-14S	10/23/2003		0.3300	*	0.0100
Chromium	mg/L	MW-14S	01/22/2004		0.9500	*	0.0100
Chromium	mg/L	MW-14S	04/21/2004		0.3100	*	0.0100
Chromium	mg/L	MW-14S	07/21/2004		2.5000	*	0.0100
Chromium	mg/L	MW-14S	10/12/2004		1.2000	*	0.0100
Chromium	mg/L	MW-14S	01/27/2005		0.5300	*	0.0100
Chromium	mg/L	MW-14S	04/27/2005		0.0830	*	0.0100
Chromium	mg/L	MW-14S	07/26/2005		0.1900	*	0.0100
Chromium	mg/L	MW-14S	10/20/2005		0.1800	*	0.0100
Chromium	mg/L	MW-14S	01/26/2006		0.4400	*	0.0100
Chromium	mg/L	MW-14S	04/25/2006		0.2500	*	0.0100
Chromium	mg/L	MW-14S	07/26/2006		0.2700	*	0.0100
Chromium	mg/L	MW-14S	10/25/2006		0.3200	*	0.0100
Chromium	mg/L	MW-16	01/12/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/13/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/20/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/13/1994	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/16/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/19/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/13/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/11/1995	ND	0.0100		0.0100
Chromium	mg/L	MW-16	02/01/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/17/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/17/1996	ND	0.0100		0.0100

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Chromium	mg/L	MW-16	10/09/1996	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/15/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/17/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/10/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/16/1997	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/15/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/23/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/15/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/21/1998	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/15/1999	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/15/1999	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/15/1999	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/15/1999	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/28/2000	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/15/2000	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/15/2000	ND	0.0100		0.0100
Chromium	mg/L	MW-16	04/15/2001	ND	0.0100		0.0100
Chromium	mg/L	MW-16	07/19/2001	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/18/2001	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/17/2002		0.1100	*	0.0100
Chromium	mg/L	MW-16	04/18/2002		0.0120	*	0.0100
Chromium	mg/L	MW-16	07/26/2002	ND	0.0100		0.0100
Chromium	mg/L	MW-16	10/24/2002	ND	0.0100		0.0100
Chromium	mg/L	MW-16	01/09/2003		0.0057		0.0100
Chromium	mg/L	MW-16	04/24/2003		0.0051		0.0100
Chromium	mg/L	MW-16	07/31/2003	ND	0.0050		0.0100
Chromium	mg/L	MW-16	10/22/2003	ND	0.0050		0.0100
Chromium	mg/L	MW-16	01/23/2004	ND	0.0050		0.0100
Chromium	mg/L	MW-16	04/21/2004	ND	0.0050		0.0100
Chromium	mg/L	MW-16	07/21/2004	ND	0.0050		0.0100
Chromium	mg/L	MW-16	01/27/2005	ND	0.0050		0.0100
Chromium	mg/L	MW-16	04/27/2005	ND	0.0050		0.0100
Chromium	mg/L	MW-16	07/27/2005		0.0088		0.0100
Chromium	mg/L	MW-16	10/20/2005		0.0120	*	0.0100
Chromium	mg/L	MW-16	01/27/2006	ND	0.0050		0.0100
Chromium	mg/L	MW-16	04/26/2006		0.0095		0.0100
Chromium	mg/L	MW-16	07/26/2006		0.0083		0.0100
Chromium	mg/L	MW-16	10/24/2006		0.0130	*	0.0100
Chromium (vi)	mg/L	MW-04	01/11/1994		0.3600	*	0.0200
Chromium (vi)	mg/L	MW-04	04/13/1994		26.9000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/19/1994		63.8000	*	0.0200

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Constituent	Units	Location	Date		Result		Pred. Limit
Chromium (vi)	mg/L	MW-04	10/11/1994		60.7000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/18/1995		29.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/18/1995		9.6000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/12/1995		28.1000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/10/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-04	01/31/1996		27.2000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/16/1996		32.2000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/16/1996		59.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/09/1996		63.8000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/14/1997		45.9000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/16/1997		27.3000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/09/1997		36.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/16/1997		73.8000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/14/1998		43.6000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/22/1998		7.8000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/15/1998		16.3000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/21/1998		34.7000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/15/1999		124.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/15/1999		4.6000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/15/1999		48.5000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/15/1999		60.5000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/27/2000		76.3000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/15/2000		33.9000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/15/2000		45.6000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/15/2001		12.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/18/2001		15.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/18/2001		33.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/17/2002		18.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/18/2002		31.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/25/2002		30.5000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/23/2002		32.6000	*	0.0200
Chromium (vi)	mg/L	MW-04	12/30/2002		11.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/25/2003		20.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/30/2003		33.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/23/2003		21.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/23/2004		29.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/21/2004		28.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/21/2004		32.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/12/2004		3.7000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/27/2005	ND	0.0010		0.0200
Chromium (vi)	mg/L	MW-04	04/27/2005		24.0000	*	0.0200

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Constituent	Units	Location	Date		Result		Pred. Limit
Chromium (vi)	mg/L	MW-04	07/27/2005		20.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/20/2005		15.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	01/26/2006		28.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	04/26/2006		16.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	07/27/2006		29.0000	*	0.0200
Chromium (vi)	mg/L	MW-04	10/26/2006		19.0000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/12/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	04/13/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	07/20/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	10/13/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	01/18/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	04/19/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	07/13/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	10/11/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	02/01/1996	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	04/17/1996	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	07/17/1996	ND	0.0100		0.0200
Chromium (vi)	mg/L	MW-09	10/09/1996	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	01/15/1997	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	04/17/1997	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	07/10/1997	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	10/16/1997	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	01/15/1998	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	04/23/1998	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	07/15/1998	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	10/21/1998		3.3000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/15/1999		3.3000	*	0.0200
Chromium (vi)	mg/L	MW-09	04/15/1999	ND	0.0100		0.0200
Chromium (vi)	mg/L	MW-09	07/15/1999		6.0000	*	0.0200
Chromium (vi)	mg/L	MW-09	10/15/1999		4.0000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/28/2000		14.1000	*	0.0200
Chromium (vi)	mg/L	MW-09	04/15/2000	ND	0.0100		0.0200
Chromium (vi)	mg/L	MW-09	10/15/2000	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-09	04/15/2001		0.0046		0.0200
Chromium (vi)	mg/L	MW-09	07/19/2001		0.0850	*	0.0200
Chromium (vi)	mg/L	MW-09	10/18/2001		1.1000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/17/2002		0.2800	*	0.0200
Chromium (vi)	mg/L	MW-09	04/18/2002		0.1400	*	0.0200
Chromium (vi)	mg/L	MW-09	07/26/2002		10.2000	*	0.0200
Chromium (vi)	mg/L	MW-09	10/24/2002		4.4000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/09/2003		9.5000	*	0.0200

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Constituent	Units	Location	Date		Result		Pred. Limit
Chromium (vi)	mg/L	MW-09	04/25/2003		0.2600	*	0.0200
Chromium (vi)	mg/L	MW-09	07/31/2003		2.2000	*	0.0200
Chromium (vi)	mg/L	MW-09	10/22/2003		13.0000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/23/2004		2.8000	*	0.0200
Chromium (vi)	mg/L	MW-09	04/21/2004		4.1000	*	0.0200
Chromium (vi)	mg/L	MW-09	07/21/2004		4.9000	*	0.0200
Chromium (vi)	mg/L	MW-09	10/12/2004		0.0530	*	0.0200
Chromium (vi)	mg/L	MW-09	01/27/2005		0.0640	*	0.0200
Chromium (vi)	mg/L	MW-09	04/27/2005		0.0390	*	0.0200
Chromium (vi)	mg/L	MW-09	07/27/2005		0.2800	*	0.0200
Chromium (vi)	mg/L	MW-09	10/20/2005		1.3000	*	0.0200
Chromium (vi)	mg/L	MW-09	01/27/2006		10.0000	*	0.0200
Chromium (vi)	mg/L	MW-09	04/26/2006		4.1000	*	0.0200
Chromium (vi)	mg/L	MW-09	07/27/2006		1.6000	*	0.0200
Chromium (vi)	mg/L	MW-09	10/26/2006		7.8000	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/12/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	04/13/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	07/20/1994	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	10/11/1994		0.0350	*	0.0200
Chromium (vi)	mg/L	MW-14S	02/08/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	04/18/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	07/12/1995	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	10/11/1995		0.0220	*	0.0200
Chromium (vi)	mg/L	MW-14S	02/01/1996	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	04/17/1996		0.0210	*	0.0200
Chromium (vi)	mg/L	MW-14S	07/17/1996	ND	0.0100		0.0200
Chromium (vi)	mg/L	MW-14S	10/08/1996		0.0520	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/15/1997		0.0240	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/16/1997	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	07/10/1997	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	10/16/1997		0.1000	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/15/1998	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	04/23/1998	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	07/15/1998	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	10/21/1998		0.0320	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/15/1999		0.0580	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/15/1999	ND	0.0100		0.0200
Chromium (vi)	mg/L	MW-14S	07/15/1999	ND	0.0200		0.0200
Chromium (vi)	mg/L	MW-14S	10/15/1999		0.0350	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/27/2000		0.1100	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/15/2000	ND	0.0100		0.0200

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Chromium (vi)	mg/L	MW-14S	10/15/2000		0.0390	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/15/2001		0.0570	*	0.0200
Chromium (vi)	mg/L	MW-14S	07/19/2001		0.0046		0.0200
Chromium (vi)	mg/L	MW-14S	10/17/2001	ND	0.0020		0.0200
Chromium (vi)	mg/L	MW-14S	01/16/2002	ND	0.0020		0.0200
Chromium (vi)	mg/L	MW-14S	04/17/2002		0.0350	*	0.0200
Chromium (vi)	mg/L	MW-14S	07/25/2002		0.0170		0.0200
Chromium (vi)	mg/L	MW-14S	10/23/2002		0.4200	*	0.0200
Chromium (vi)	mg/L	MW-14S	12/30/2002		0.0042		0.0200
Chromium (vi)	mg/L	MW-14S	04/24/2003	ND	0.0010		0.0200
Chromium (vi)	mg/L	MW-14S	07/30/2003		0.1200	*	0.0200
Chromium (vi)	mg/L	MW-14S	10/23/2003		0.9900	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/22/2004		0.4400	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/21/2004		0.3300	*	0.0200
Chromium (vi)	mg/L	MW-14S	07/21/2004		3.1000	*	0.0200
Chromium (vi)	mg/L	MW-14S	10/12/2004		2.6000	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/27/2005		0.0800	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/27/2005		0.0660	*	0.0200
Chromium (vi)	mg/L	MW-14S	07/26/2005		0.3100	*	0.0200
Chromium (vi)	mg/L	MW-14S	10/20/2005		0.2100	*	0.0200
Chromium (vi)	mg/L	MW-14S	01/26/2006		0.4600	*	0.0200
Chromium (vi)	mg/L	MW-14S	04/25/2006		0.1800	*	0.0200
Chromium (vi)	mg/L	MW-14S	07/26/2006		0.1900	*	0.0200
Chromium (vi)	mg/L	MW-14S	10/25/2006		0.4400	*	0.0200
Ethylbenzene	ug/L	MW-04	01/11/1994		8.3000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/13/1994		4.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/19/1994	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-04	10/11/1994		320.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/18/1995		360.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/18/1995		1700.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/12/1995		380.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/10/1995		79.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/31/1996		2800.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/16/1996		1300.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/16/1996		1000.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/09/1996		1100.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/14/1997		1100.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/16/1997		1300.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/09/1997		860.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/16/1997		460.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/14/1998		530.0000	*	3.5000

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ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Ethylbenzene	ug/L	MW-04	04/22/1998		320.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/15/1998		1300.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/21/1998		740.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/15/1999		530.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/15/1999		230.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/15/1999		670.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/15/1999		92.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/27/2000	ND	2.5000		3.5000
Ethylbenzene	ug/L	MW-04	04/15/2000		46.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/15/2000		2500.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/15/2001		3100.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/18/2001		2400.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/18/2001		3700.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/17/2002		720.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/18/2002		2200.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/25/2002		220.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/23/2002		880.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	12/30/2002		51.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/25/2003		540.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/30/2003	ND	10.0000		3.5000
Ethylbenzene	ug/L	MW-04	10/23/2003		410.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/23/2004		210.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/21/2004	ND	4.0000		3.5000
Ethylbenzene	ug/L	MW-04	07/21/2004	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-04	10/12/2004	ND	2.0000		3.5000
Ethylbenzene	ug/L	MW-04	01/27/2005	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-04	04/27/2005	ND	10.0000		3.5000
Ethylbenzene	ug/L	MW-04	07/27/2005	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-04	10/20/2005		97.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	01/26/2006		34.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	04/26/2006		17.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	07/27/2006		14.0000	*	3.5000
Ethylbenzene	ug/L	MW-04	10/26/2006		280.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/10/1994		2.5000		3.5000
Ethylbenzene	ug/L	MW-11	04/12/1994	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-11	07/18/1994	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-11	10/11/1994		4.5000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/17/1995		850.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/17/1995		1900.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/11/1995		160.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/09/1995		5.8000	*	3.5000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Ethylbenzene	ug/L	MW-11	01/30/1996		460.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/16/1996		1100.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/15/1996		460.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/08/1996		20.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/14/1997		84.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/16/1997		120.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/09/1997		8.3000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/15/1997	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-11	01/14/1998		1800.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/22/1998		150.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/15/1998		41.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/20/1998	ND	10.0000		3.5000
Ethylbenzene	ug/L	MW-11	01/15/1999		750.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/15/1999		1600.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/15/1999		85.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/15/1999		480.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/25/2000	ND	12.0000		3.5000
Ethylbenzene	ug/L	MW-11	04/15/2000		55.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/15/2000	ND	50.0000		3.5000
Ethylbenzene	ug/L	MW-11	04/15/2001		48.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/17/2001	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-11	10/18/2001		90.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/17/2002		1900.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/18/2002		300.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/26/2002	ND	50.0000		3.5000
Ethylbenzene	ug/L	MW-11	10/24/2002		390.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	12/30/2002		31.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/25/2003	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-11	07/31/2003		210.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/23/2003		710.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/23/2004		24.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/21/2004		3.6000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/21/2004		84.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	10/12/2004		29.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	01/27/2005	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-11	04/27/2005	ND	10.0000		3.5000
Ethylbenzene	ug/L	MW-11	07/27/2005	ND	20.0000		3.5000
Ethylbenzene	ug/L	MW-11	10/20/2005	ND	20.0000		3.5000
Ethylbenzene	ug/L	MW-11	01/27/2006		490.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	04/26/2006		1300.0000	*	3.5000
Ethylbenzene	ug/L	MW-11	07/27/2006		78.0000	*	3.5000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Ethylbenzene	ug/L	MW-11	10/25/2006		334.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	01/12/1994		3.2000		3.5000
Ethylbenzene	ug/L	MW-14S	04/13/1994	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-14S	07/20/1994	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-14S	10/11/1994	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-14S	02/08/1995		3000.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/18/1995		120.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/12/1995		26.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/11/1995		2.1000		3.5000
Ethylbenzene	ug/L	MW-14S	02/01/1996		87.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/17/1996		120.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/17/1996		20.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/08/1996		13.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	01/15/1997		470.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/16/1997		91.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/10/1997		14.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/16/1997		20.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	01/15/1998		19.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/23/1998		1500.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/15/1998		18.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/21/1998		120.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	01/15/1999		77.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/15/1999		820.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/15/1999		3000.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/15/1999		120.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	01/27/2000	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-14S	04/15/2000		110.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/15/2000		230.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/15/2001		8.6000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/19/2001	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-14S	10/17/2001		2.4000		3.5000
Ethylbenzene	ug/L	MW-14S	01/16/2002		2700.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/17/2002	ND	2.0000		3.5000
Ethylbenzene	ug/L	MW-14S	07/25/2002		860.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/23/2002		14.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	12/30/2002		130.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/24/2003		240.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/30/2003		49.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/23/2003		80.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	01/22/2004	ND	4.0000		3.5000
Ethylbenzene	ug/L	MW-14S	04/21/2004	ND	4.0000		3.5000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Ethylbenzene	ug/L	MW-14S	07/21/2004	ND	5.0000		3.5000
Ethylbenzene	ug/L	MW-14S	10/12/2004	ND	2.0000		3.5000
Ethylbenzene	ug/L	MW-14S	01/27/2005	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-14S	04/27/2005		13.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/26/2005	ND	1.0000		3.5000
Ethylbenzene	ug/L	MW-14S	10/20/2005	ND	2.0000		3.5000
Ethylbenzene	ug/L	MW-14S	01/26/2006		40.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	04/25/2006		320.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	07/26/2006		15.0000	*	3.5000
Ethylbenzene	ug/L	MW-14S	10/25/2006		35.5000	*	3.5000
M,p-xylene	ug/L	MW-04	04/15/1999		9.9000	*	1.0000
M,p-xylene	ug/L	MW-04	07/15/1999		54.0000	*	1.0000
M,p-xylene	ug/L	MW-04	10/15/1999		13.0000	*	1.0000
M,p-xylene	ug/L	MW-04	01/27/2000		6.0000	*	1.0000
M,p-xylene	ug/L	MW-04	04/15/2000		9.5000	*	1.0000
M,p-xylene	ug/L	MW-04	10/15/2000	ND	50.0000		1.0000
M,p-xylene	ug/L	MW-04	04/15/2001		630.0000	*	1.0000
M,p-xylene	ug/L	MW-04	07/18/2001	ND	50.0000		1.0000
M,p-xylene	ug/L	MW-04	10/18/2001	ND	50.0000		1.0000
M,p-xylene	ug/L	MW-04	01/17/2002	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-04	04/18/2002		170.0000	*	1.0000
M,p-xylene	ug/L	MW-04	07/25/2002		300.0000	*	1.0000
M,p-xylene	ug/L	MW-04	10/23/2002		1200.0000	*	1.0000
M,p-xylene	ug/L	MW-04	12/30/2002		65.0000	*	1.0000
M,p-xylene	ug/L	MW-04	04/25/2003		23.0000	*	1.0000
M,p-xylene	ug/L	MW-04	07/30/2003	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-04	10/23/2003	ND	20.0000		1.0000
M,p-xylene	ug/L	MW-04	01/23/2004		13.0000	*	1.0000
M,p-xylene	ug/L	MW-04	04/21/2004	ND	4.0000		1.0000
M,p-xylene	ug/L	MW-04	07/21/2004	ND	5.0000		1.0000
M,p-xylene	ug/L	MW-04	10/12/2004	ND	2.0000		1.0000
M,p-xylene	ug/L	MW-04	01/27/2005	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-04	04/27/2005	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-04	07/27/2005	ND	5.0000		1.0000
M,p-xylene	ug/L	MW-04	10/20/2005	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-04	01/26/2006	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-04	04/26/2006	ND	12.0000		1.0000
M,p-xylene	ug/L	MW-04	07/27/2006	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-04	10/26/2006		34.0000	*	1.0000
M,p-xylene	ug/L	MW-11	04/15/1999		970.0000	*	1.0000
M,p-xylene	ug/L	MW-11	07/15/1999	ND	10.0000		1.0000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
M,p-xylene	ug/L	MW-11	10/15/1999		38.0000	*	1.0000
M,p-xylene	ug/L	MW-11	01/25/2000	ND	12.0000		1.0000
M,p-xylene	ug/L	MW-11	04/15/2000		17.0000	*	1.0000
M,p-xylene	ug/L	MW-11	10/15/2000	ND	50.0000		1.0000
M,p-xylene	ug/L	MW-11	04/15/2001	ND	25.0000		1.0000
M,p-xylene	ug/L	MW-11	07/17/2001	ND	5.0000		1.0000
M,p-xylene	ug/L	MW-11	10/18/2001		97.0000	*	1.0000
M,p-xylene	ug/L	MW-11	01/17/2002		410.0000	*	1.0000
M,p-xylene	ug/L	MW-11	04/18/2002	ND	25.0000		1.0000
M,p-xylene	ug/L	MW-11	07/26/2002	ND	50.0000		1.0000
M,p-xylene	ug/L	MW-11	10/24/2002	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-11	12/30/2002	ND	20.0000		1.0000
M,p-xylene	ug/L	MW-11	04/25/2003	ND	5.0000		1.0000
M,p-xylene	ug/L	MW-11	07/31/2003		81.0000	*	1.0000
M,p-xylene	ug/L	MW-11	10/23/2003	ND	20.0000		1.0000
M,p-xylene	ug/L	MW-11	01/23/2004	ND	2.0000		1.0000
M,p-xylene	ug/L	MW-11	04/21/2004	ND	2.0000		1.0000
M,p-xylene	ug/L	MW-11	07/21/2004	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-11	10/12/2004	ND	2.0000		1.0000
M,p-xylene	ug/L	MW-11	01/27/2005	ND	1.0000		1.0000
M,p-xylene	ug/L	MW-11	04/27/2005	ND	10.0000		1.0000
M,p-xylene	ug/L	MW-11	07/27/2005	ND	20.0000		1.0000
M,p-xylene	ug/L	MW-11	10/20/2005	ND	20.0000		1.0000
M,p-xylene	ug/L	MW-11	01/27/2006		250.0000	*	1.0000
M,p-xylene	ug/L	MW-11	04/26/2006		550.0000	*	1.0000
M,p-xylene	ug/L	MW-11	07/27/2006		3.1000	*	1.0000
M,p-xylene	ug/L	MW-11	10/25/2006		330.0000	*	1.0000
O-xylene	ug/L	MW-04	04/15/1999	ND	2.5000		1.0000
O-xylene	ug/L	MW-04	07/15/1999		13.0000	*	1.0000
O-xylene	ug/L	MW-04	10/15/1999	ND	5.0000		1.0000
O-xylene	ug/L	MW-04	01/27/2000	ND	2.5000		1.0000
O-xylene	ug/L	MW-04	04/15/2000	ND	5.0000		1.0000
O-xylene	ug/L	MW-04	10/15/2000	ND	50.0000		1.0000
O-xylene	ug/L	MW-04	04/15/2001		200.0000	*	1.0000
O-xylene	ug/L	MW-04	07/18/2001	ND	50.0000		1.0000
O-xylene	ug/L	MW-04	10/18/2001	ND	50.0000		1.0000
O-xylene	ug/L	MW-04	01/17/2002	ND	10.0000		1.0000
O-xylene	ug/L	MW-04	04/18/2002	ND	50.0000		1.0000
O-xylene	ug/L	MW-04	07/25/2002		28.0000	*	1.0000
O-xylene	ug/L	MW-04	10/23/2002		560.0000	*	1.0000
O-xylene	ug/L	MW-04	12/30/2002		16.0000	*	1.0000

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
O-xylene	ug/L	MW-04	04/25/2003		8.0000	*	1.0000
O-xylene	ug/L	MW-04	07/30/2003	ND	10.0000		1.0000
O-xylene	ug/L	MW-04	10/23/2003	ND	20.0000		1.0000
O-xylene	ug/L	MW-04	01/23/2004	ND	4.0000		1.0000
O-xylene	ug/L	MW-04	04/21/2004	ND	4.0000		1.0000
O-xylene	ug/L	MW-04	07/21/2004	ND	5.0000		1.0000
O-xylene	ug/L	MW-04	10/12/2004	ND	2.0000		1.0000
O-xylene	ug/L	MW-04	01/27/2005	ND	1.0000		1.0000
O-xylene	ug/L	MW-04	04/27/2005	ND	10.0000		1.0000
O-xylene	ug/L	MW-04	07/27/2005	ND	5.0000		1.0000
O-xylene	ug/L	MW-04	10/20/2005	ND	10.0000		1.0000
O-xylene	ug/L	MW-04	01/26/2006	ND	10.0000		1.0000
O-xylene	ug/L	MW-04	04/26/2006	ND	5.0000		1.0000
O-xylene	ug/L	MW-04	07/27/2006	ND	10.0000		1.0000
O-xylene	ug/L	MW-04	10/26/2006		2.3000	*	1.0000
O-xylene	ug/L	MW-11	04/15/1999		300.0000	*	1.0000
O-xylene	ug/L	MW-11	07/15/1999	ND	10.0000		1.0000
O-xylene	ug/L	MW-11	10/15/1999		14.0000	*	1.0000
O-xylene	ug/L	MW-11	01/25/2000	ND	12.0000		1.0000
O-xylene	ug/L	MW-11	04/15/2000	ND	12.0000		1.0000
O-xylene	ug/L	MW-11	10/15/2000	ND	50.0000		1.0000
O-xylene	ug/L	MW-11	04/15/2001	ND	25.0000		1.0000
O-xylene	ug/L	MW-11	07/17/2001	ND	5.0000		1.0000
O-xylene	ug/L	MW-11	10/18/2001	ND	25.0000		1.0000
O-xylene	ug/L	MW-11	01/17/2002		89.0000	*	1.0000
O-xylene	ug/L	MW-11	04/18/2002	ND	25.0000		1.0000
O-xylene	ug/L	MW-11	07/26/2002	ND	50.0000		1.0000
O-xylene	ug/L	MW-11	10/24/2002	ND	10.0000		1.0000
O-xylene	ug/L	MW-11	12/30/2002	ND	20.0000		1.0000
O-xylene	ug/L	MW-11	04/25/2003	ND	5.0000		1.0000
O-xylene	ug/L	MW-11	07/31/2003		13.0000	*	1.0000
O-xylene	ug/L	MW-11	10/23/2003	ND	20.0000		1.0000
O-xylene	ug/L	MW-11	01/23/2004	ND	2.0000		1.0000
O-xylene	ug/L	MW-11	04/21/2004	ND	2.0000		1.0000
O-xylene	ug/L	MW-11	07/21/2004	ND	1.0000		1.0000
O-xylene	ug/L	MW-11	10/12/2004	ND	2.0000		1.0000
O-xylene	ug/L	MW-11	01/27/2005	ND	1.0000		1.0000
O-xylene	ug/L	MW-11	04/27/2005	ND	10.0000		1.0000
O-xylene	ug/L	MW-11	07/27/2005	ND	20.0000		1.0000
O-xylene	ug/L	MW-11	10/20/2005	ND	20.0000		1.0000
O-xylene	ug/L	MW-11	01/27/2006		37.0000	*	1.0000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
O-xylene	ug/L	MW-11	04/26/2006		120.0000	*	1.0000
O-xylene	ug/L	MW-11	07/27/2006		13.0000	*	1.0000
O-xylene	ug/L	MW-11	10/25/2006		100.0000	*	1.0000
Toluene	ug/L	MW-11	01/10/1994	ND	1.0000		1.2000
Toluene	ug/L	MW-11	04/12/1994	ND	1.0000		1.2000
Toluene	ug/L	MW-11	07/18/1994	ND	1.0000		1.2000
Toluene	ug/L	MW-11	10/11/1994	ND	1.0000		1.2000
Toluene	ug/L	MW-11	01/17/1995		660.0000	*	1.2000
Toluene	ug/L	MW-11	04/17/1995	ND	100.0000		1.2000
Toluene	ug/L	MW-11	07/11/1995	ND	5.0000		1.2000
Toluene	ug/L	MW-11	10/09/1995	ND	1.0000		1.2000
Toluene	ug/L	MW-11	01/30/1996		520.0000	*	1.2000
Toluene	ug/L	MW-11	04/16/1996		160.0000	*	1.2000
Toluene	ug/L	MW-11	07/15/1996	ND	20.0000		1.2000
Toluene	ug/L	MW-11	10/08/1996		1.9000	*	1.2000
Toluene	ug/L	MW-11	01/14/1997		9.4000	*	1.2000
Toluene	ug/L	MW-11	04/16/1997	ND	5.0000		1.2000
Toluene	ug/L	MW-11	07/09/1997	ND	5.0000		1.2000
Toluene	ug/L	MW-11	10/15/1997	ND	5.0000		1.2000
Toluene	ug/L	MW-11	01/14/1998		770.0000	*	1.2000
Toluene	ug/L	MW-11	04/22/1998		63.0000	*	1.2000
Toluene	ug/L	MW-11	07/15/1998	ND	2.5000		1.2000
Toluene	ug/L	MW-11	10/20/1998	ND	10.0000		1.2000
Toluene	ug/L	MW-11	01/15/1999		260.0000	*	1.2000
Toluene	ug/L	MW-11	04/15/1999		670.0000	*	1.2000
Toluene	ug/L	MW-11	07/15/1999	ND	10.0000		1.2000
Toluene	ug/L	MW-11	10/15/1999	ND	10.0000		1.2000
Toluene	ug/L	MW-11	01/25/2000	ND	12.0000		1.2000
Toluene	ug/L	MW-11	04/15/2000	ND	12.0000		1.2000
Toluene	ug/L	MW-11	10/15/2000	ND	50.0000		1.2000
Toluene	ug/L	MW-11	04/15/2001	ND	25.0000		1.2000
Toluene	ug/L	MW-11	07/17/2001	ND	5.0000		1.2000
Toluene	ug/L	MW-11	10/18/2001	ND	25.0000		1.2000
Toluene	ug/L	MW-11	01/17/2002		31.0000	*	1.2000
Toluene	ug/L	MW-11	04/18/2002	ND	25.0000		1.2000
Toluene	ug/L	MW-11	07/26/2002	ND	50.0000		1.2000
Toluene	ug/L	MW-11	10/24/2002	ND	10.0000		1.2000
Toluene	ug/L	MW-11	12/30/2002	ND	20.0000		1.2000
Toluene	ug/L	MW-11	04/25/2003	ND	5.0000		1.2000
Toluene	ug/L	MW-11	07/31/2003	ND	10.0000		1.2000
Toluene	ug/L	MW-11	10/23/2003	ND	20.0000		1.2000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Toluene	ug/L	MW-11	01/23/2004	ND	2.0000		1.2000
Toluene	ug/L	MW-11	04/21/2004	ND	2.0000		1.2000
Toluene	ug/L	MW-11	07/21/2004	ND	1.0000		1.2000
Toluene	ug/L	MW-11	10/12/2004	ND	2.0000		1.2000
Toluene	ug/L	MW-11	01/27/2005	ND	1.0000		1.2000
Toluene	ug/L	MW-11	04/27/2005	ND	10.0000		1.2000
Toluene	ug/L	MW-11	07/27/2005	ND	20.0000		1.2000
Toluene	ug/L	MW-11	10/20/2005	ND	20.0000		1.2000
Toluene	ug/L	MW-11	01/27/2006	ND	10.0000		1.2000
Toluene	ug/L	MW-11	04/26/2006	ND	20.0000		1.2000
Toluene	ug/L	MW-11	07/27/2006	ND	1.0000		1.2000
Toluene	ug/L	MW-11	10/25/2006		167.0000	*	1.2000
Total xylenes	ug/L	MW-04	01/11/1994		20.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/13/1994		6.5000	*	6.1000
Total xylenes	ug/L	MW-04	07/19/1994		4.2000		6.1000
Total xylenes	ug/L	MW-04	10/11/1994		46.0000	*	6.1000
Total xylenes	ug/L	MW-04	01/18/1995		130.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/18/1995		2900.0000	*	6.1000
Total xylenes	ug/L	MW-04	07/12/1995		1300.0000	*	6.1000
Total xylenes	ug/L	MW-04	10/10/1995		23.0000	*	6.1000
Total xylenes	ug/L	MW-04	01/31/1996		1800.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/16/1996		1400.0000	*	6.1000
Total xylenes	ug/L	MW-04	07/16/1996		270.0000	*	6.1000
Total xylenes	ug/L	MW-04	10/09/1996		1900.0000	*	6.1000
Total xylenes	ug/L	MW-04	01/14/1997	ND	12.0000		6.1000
Total xylenes	ug/L	MW-04	04/16/1997		620.0000	*	6.1000
Total xylenes	ug/L	MW-04	07/09/1997		120.0000	*	6.1000
Total xylenes	ug/L	MW-04	10/16/1997		76.0000	*	6.1000
Total xylenes	ug/L	MW-04	01/14/1998		420.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/22/1998	ND	5.0000		6.1000
Total xylenes	ug/L	MW-04	07/15/1998		320.0000	*	6.1000
Total xylenes	ug/L	MW-04	10/21/1998		240.0000	*	6.1000
Total xylenes	ug/L	MW-04	01/15/1999		34.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/15/1999		9.9000	*	6.1000
Total xylenes	ug/L	MW-04	07/15/1999		67.0000	*	6.1000
Total xylenes	ug/L	MW-04	10/15/1999		13.0000	*	6.1000
Total xylenes	ug/L	MW-04	01/27/2000		6.0000		6.1000
Total xylenes	ug/L	MW-04	04/15/2000		9.5000	*	6.1000
Total xylenes	ug/L	MW-04	10/15/2000	ND	50.0000		6.1000
Total xylenes	ug/L	MW-04	04/15/2001		830.0000	*	6.1000
Total xylenes	ug/L	MW-04	07/18/2001	ND	50.0000		6.1000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Total xylenes	ug/L	MW-04	10/18/2001	ND	50.0000		6.1000
Total xylenes	ug/L	MW-04	01/17/2002	ND	10.0000		6.1000
Total xylenes	ug/L	MW-04	04/18/2002		170.0000	*	6.1000
Total xylenes	ug/L	MW-04	07/25/2002		328.0000	*	6.1000
Total xylenes	ug/L	MW-04	10/23/2002		1760.0000	*	6.1000
Total xylenes	ug/L	MW-04	12/30/2002		81.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/25/2003		31.0000	*	6.1000
Total xylenes	ug/L	MW-04	07/30/2003	ND	20.0000		6.1000
Total xylenes	ug/L	MW-04	10/23/2003	ND	40.0000		6.1000
Total xylenes	ug/L	MW-04	01/23/2004		13.0000	*	6.1000
Total xylenes	ug/L	MW-04	04/21/2004	ND	8.0000		6.1000
Total xylenes	ug/L	MW-04	07/21/2004	ND	10.0000		6.1000
Total xylenes	ug/L	MW-04	10/12/2004	ND	4.0000		6.1000
Total xylenes	ug/L	MW-04	01/27/2005	ND	2.0000		6.1000
Total xylenes	ug/L	MW-04	04/27/2005	ND	20.0000		6.1000
Total xylenes	ug/L	MW-04	07/27/2005	ND	10.0000		6.1000
Total xylenes	ug/L	MW-04	10/20/2005	ND	20.0000		6.1000
Total xylenes	ug/L	MW-04	01/26/2006	ND	20.0000		6.1000
Total xylenes	ug/L	MW-04	04/26/2006	ND	17.0000		6.1000
Total xylenes	ug/L	MW-04	07/27/2006	ND	10.0000		6.1000
Total xylenes	ug/L	MW-04	10/26/2006		36.3000	*	6.1000
Total xylenes	ug/L	MW-11	01/10/1994		2.8000		6.1000
Total xylenes	ug/L	MW-11	04/12/1994	ND	1.0000		6.1000
Total xylenes	ug/L	MW-11	07/18/1994		1.6000		6.1000
Total xylenes	ug/L	MW-11	10/11/1994	ND	1.0000		6.1000
Total xylenes	ug/L	MW-11	01/17/1995		1100.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/17/1995		1000.0000	*	6.1000
Total xylenes	ug/L	MW-11	07/11/1995		37.0000	*	6.1000
Total xylenes	ug/L	MW-11	10/09/1995		2.2000		6.1000
Total xylenes	ug/L	MW-11	01/30/1996		1000.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/16/1996		1400.0000	*	6.1000
Total xylenes	ug/L	MW-11	07/15/1996		290.0000	*	6.1000
Total xylenes	ug/L	MW-11	10/08/1996		8.0000	*	6.1000
Total xylenes	ug/L	MW-11	01/14/1997		88.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/16/1997		8.2000	*	6.1000
Total xylenes	ug/L	MW-11	07/09/1997	ND	5.0000		6.1000
Total xylenes	ug/L	MW-11	10/15/1997	ND	5.0000		6.1000
Total xylenes	ug/L	MW-11	01/14/1998		2200.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/22/1998		210.0000	*	6.1000
Total xylenes	ug/L	MW-11	07/15/1998		4.8000		6.1000
Total xylenes	ug/L	MW-11	10/20/1998	ND	10.0000		6.1000

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Total xylenes	ug/L	MW-11	01/15/1999		970.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/15/1999		1270.0000	*	6.1000
Total xylenes	ug/L	MW-11	07/15/1999	ND	10.0000		6.1000
Total xylenes	ug/L	MW-11	10/15/1999		52.0000	*	6.1000
Total xylenes	ug/L	MW-11	01/25/2000	ND	24.0000		6.1000
Total xylenes	ug/L	MW-11	04/15/2000		17.0000	*	6.1000
Total xylenes	ug/L	MW-11	10/15/2000	ND	50.0000		6.1000
Total xylenes	ug/L	MW-11	04/15/2001	ND	25.0000		6.1000
Total xylenes	ug/L	MW-11	07/17/2001	ND	5.0000		6.1000
Total xylenes	ug/L	MW-11	10/18/2001		122.0000	*	6.1000
Total xylenes	ug/L	MW-11	01/17/2002		530.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/18/2002	ND	50.0000		6.1000
Total xylenes	ug/L	MW-11	07/26/2002	ND	100.0000		6.1000
Total xylenes	ug/L	MW-11	10/24/2002	ND	20.0000		6.1000
Total xylenes	ug/L	MW-11	12/30/2002	ND	40.0000		6.1000
Total xylenes	ug/L	MW-11	04/25/2003	ND	10.0000		6.1000
Total xylenes	ug/L	MW-11	07/31/2003		94.0000	*	6.1000
Total xylenes	ug/L	MW-11	10/23/2003	ND	40.0000		6.1000
Total xylenes	ug/L	MW-11	01/23/2004	ND	4.0000		6.1000
Total xylenes	ug/L	MW-11	04/21/2004	ND	4.0000		6.1000
Total xylenes	ug/L	MW-11	07/21/2004	ND	2.0000		6.1000
Total xylenes	ug/L	MW-11	10/12/2004	ND	4.0000		6.1000
Total xylenes	ug/L	MW-11	01/27/2005	ND	2.0000		6.1000
Total xylenes	ug/L	MW-11	04/27/2005	ND	20.0000		6.1000
Total xylenes	ug/L	MW-11	07/27/2005	ND	40.0000		6.1000
Total xylenes	ug/L	MW-11	10/20/2005	ND	40.0000		6.1000
Total xylenes	ug/L	MW-11	01/27/2006		287.0000	*	6.1000
Total xylenes	ug/L	MW-11	04/26/2006		670.0000	*	6.1000
Total xylenes	ug/L	MW-11	07/27/2006		16.1000	*	6.1000
Total xylenes	ug/L	MW-11	10/25/2006		430.0000	*	6.1000
Trichloroethene	ug/L	MW-03	01/11/1994		10.0000		22.4099
Trichloroethene	ug/L	MW-03	04/12/1994		15.0000		22.4099
Trichloroethene	ug/L	MW-03	07/18/1994		26.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/11/1994		76.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/17/1995		72.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/17/1995		57.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/11/1995		9.5000		22.4099
Trichloroethene	ug/L	MW-03	10/10/1995		30.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/30/1996		26.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/15/1996		46.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/16/1996		17.0000		22.4099

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Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-03	10/08/1996		21.0000		22.4099
Trichloroethene	ug/L	MW-03	01/14/1997		28.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/15/1997		13.0000		22.4099
Trichloroethene	ug/L	MW-03	07/09/1997		13.0000		22.4099
Trichloroethene	ug/L	MW-03	10/15/1997		24.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/13/1998		25.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/22/1998		18.0000		22.4099
Trichloroethene	ug/L	MW-03	07/15/1998		25.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/20/1998		24.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/15/1999		26.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/15/1999		21.0000		22.4099
Trichloroethene	ug/L	MW-03	07/15/1999		43.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/15/1999		170.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/25/2000		170.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/15/2000		170.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/15/2000		43.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/15/2001		150.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/17/2001		41.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/17/2001		290.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/16/2002		220.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/16/2002		280.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/24/2002		260.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/22/2002		190.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/08/2003		250.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/23/2003		190.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/29/2003		280.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/21/2003		110.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/21/2004		200.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/20/2004		180.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/20/2004		200.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/12/2004		190.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/26/2005		60.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/26/2005		61.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/26/2005		100.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/18/2005		160.0000	*	22.4099
Trichloroethene	ug/L	MW-03	01/25/2006		170.0000	*	22.4099
Trichloroethene	ug/L	MW-03	04/25/2006		130.0000	*	22.4099
Trichloroethene	ug/L	MW-03	07/25/2006		150.0000	*	22.4099
Trichloroethene	ug/L	MW-03	10/24/2006		160.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/11/1994		180.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/13/1994		190.0000	*	22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-04	07/19/1994		340.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/11/1994		420.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/18/1995		190.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/18/1995		67.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/12/1995		94.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/10/1995		160.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/31/1996		160.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/16/1996		150.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/16/1996		140.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/09/1996		330.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/14/1997		330.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/16/1997		150.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/09/1997		160.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/16/1997		230.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/14/1998		180.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/22/1998		92.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/15/1998		120.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/21/1998		130.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/15/1999		290.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/15/1999		190.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/15/1999		150.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/15/1999		220.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/27/2000		160.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/15/2000		270.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/15/2000		180.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/15/2001		150.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/18/2001		76.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/18/2001		220.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/17/2002		140.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/18/2002		260.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/25/2002		210.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/23/2002		140.0000	*	22.4099
Trichloroethene	ug/L	MW-04	12/30/2002		99.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/25/2003		140.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/30/2003		150.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/23/2003		150.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/23/2004		200.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/21/2004		330.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/21/2004		310.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/12/2004		190.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/27/2005		39.0000	*	22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-04	04/27/2005		370.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/27/2005		370.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/20/2005		390.0000	*	22.4099
Trichloroethene	ug/L	MW-04	01/26/2006		540.0000	*	22.4099
Trichloroethene	ug/L	MW-04	04/26/2006		430.0000	*	22.4099
Trichloroethene	ug/L	MW-04	07/27/2006		470.0000	*	22.4099
Trichloroethene	ug/L	MW-04	10/26/2006		280.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/11/1994		53.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/12/1994		96.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/19/1994		140.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/12/1994		98.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/18/1995		170.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/18/1995		26.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/11/1995		53.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/10/1995		98.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/31/1996		85.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/16/1996		37.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/16/1996		87.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/08/1996		150.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/14/1997		95.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/16/1997		63.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/09/1997		54.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/15/1997		85.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/14/1998		97.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/22/1998		23.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/15/1998		53.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/20/1998		88.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/15/1999		160.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/15/1999		80.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/15/1999		65.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/15/1999		130.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/25/2000		47.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/15/2000		48.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/15/2000		110.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/15/2001		78.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/18/2001		84.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/18/2001		160.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/17/2002		15.0000		22.4099
Trichloroethene	ug/L	MW-07	04/18/2002		38.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/26/2002		100.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/23/2002		21.0000		22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-07	12/30/2002		13.0000		22.4099
Trichloroethene	ug/L	MW-07	04/24/2003		59.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/30/2003		60.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/23/2003		11.0000		22.4099
Trichloroethene	ug/L	MW-07	01/22/2004		32.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/21/2004		28.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/21/2004		15.0000		22.4099
Trichloroethene	ug/L	MW-07	10/12/2004		12.0000		22.4099
Trichloroethene	ug/L	MW-07	01/27/2005		16.0000		22.4099
Trichloroethene	ug/L	MW-07	04/27/2005		39.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/27/2005		110.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/19/2005		89.0000	*	22.4099
Trichloroethene	ug/L	MW-07	01/26/2006		56.0000	*	22.4099
Trichloroethene	ug/L	MW-07	04/26/2006		68.0000	*	22.4099
Trichloroethene	ug/L	MW-07	07/26/2006		55.0000	*	22.4099
Trichloroethene	ug/L	MW-07	10/25/2006		88.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/12/1994		230.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/13/1994		270.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/20/1994		200.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/13/1994		350.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/18/1995		310.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/19/1995		670.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/13/1995		540.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/11/1995		320.0000	*	22.4099
Trichloroethene	ug/L	MW-09	02/01/1996		500.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/17/1996		580.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/17/1996		570.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/09/1996		470.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/15/1997		400.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/17/1997		770.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/10/1997		850.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/16/1997		620.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/15/1998		270.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/23/1998		390.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/15/1998		1300.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/21/1998		1200.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/15/1999		550.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/15/1999		350.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/15/1999		860.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/15/1999		290.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/28/2000		170.0000	*	22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-09	04/15/2000		380.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/15/2000		170.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/15/2001		200.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/19/2001		130.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/18/2001		440.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/17/2002		200.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/18/2002		190.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/26/2002		570.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/24/2002		640.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/09/2003		390.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/25/2003		250.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/31/2003		480.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/22/2003		150.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/23/2004		100.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/21/2004		220.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/21/2004		130.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/12/2004		61.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/27/2005		41.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/27/2005		96.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/27/2005		290.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/20/2005		380.0000	*	22.4099
Trichloroethene	ug/L	MW-09	01/27/2006		450.0000	*	22.4099
Trichloroethene	ug/L	MW-09	04/26/2006		520.0000	*	22.4099
Trichloroethene	ug/L	MW-09	07/27/2006		280.0000	*	22.4099
Trichloroethene	ug/L	MW-09	10/26/2006		430.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/10/1994		190.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/12/1994		80.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/18/1994		180.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/11/1994		360.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/17/1995		660.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/17/1995		74.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/11/1995		140.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/09/1995		180.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/30/1996		620.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/16/1996		240.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/15/1996		220.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/08/1996		250.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/14/1997		160.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/16/1997		370.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/09/1997		240.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/15/1997		350.0000	*	22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-11	01/14/1998		390.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/22/1998		180.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/15/1998		150.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/20/1998		430.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/15/1999		690.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/15/1999		480.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/15/1999		740.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/15/1999		650.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/25/2000		820.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/15/2000		1100.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/15/2000		2900.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/15/2001		1700.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/17/2001		400.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/18/2001		1500.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/17/2002		630.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/18/2002		1300.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/26/2002		1500.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/24/2002		700.0000	*	22.4099
Trichloroethene	ug/L	MW-11	12/30/2002		550.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/25/2003		410.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/31/2003		1100.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/23/2003		380.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/23/2004		190.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/21/2004		250.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/21/2004		190.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/12/2004		180.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/27/2005		130.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/27/2005		1200.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/27/2005		1300.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/20/2005		810.0000	*	22.4099
Trichloroethene	ug/L	MW-11	01/27/2006		1000.0000	*	22.4099
Trichloroethene	ug/L	MW-11	04/26/2006		690.0000	*	22.4099
Trichloroethene	ug/L	MW-11	07/27/2006		930.0000	*	22.4099
Trichloroethene	ug/L	MW-11	10/25/2006		1100.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/12/1994		21.0000		22.4099
Trichloroethene	ug/L	MW-14S	04/13/1994		29.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/20/1994		15.0000		22.4099
Trichloroethene	ug/L	MW-14S	10/11/1994		58.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	02/08/1995		50.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/18/1995		20.0000		22.4099
Trichloroethene	ug/L	MW-14S	07/12/1995		22.0000		22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-14S	10/11/1995		35.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	02/01/1996		42.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/17/1996		51.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/17/1996		37.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/08/1996		61.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/15/1997		90.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/16/1997		45.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/10/1997		35.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/16/1997		57.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/15/1998		50.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/23/1998		38.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/15/1998		18.0000		22.4099
Trichloroethene	ug/L	MW-14S	10/21/1998		62.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/15/1999		98.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/15/1999		84.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/15/1999		74.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/15/1999		180.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/27/2000		230.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/15/2000		60.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/15/2000		170.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/15/2001		130.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/19/2001		35.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/17/2001		170.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/16/2002		91.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/17/2002		130.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/25/2002		150.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/23/2002		360.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	12/30/2002		190.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/24/2003		160.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/30/2003		200.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/23/2003		490.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/22/2004		480.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/21/2004		570.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/21/2004		500.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/12/2004		160.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/27/2005		98.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/27/2005		150.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	07/26/2005		160.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/20/2005		180.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	01/26/2006		190.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	04/25/2006		180.0000	*	22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-14S	07/26/2006		170.0000	*	22.4099
Trichloroethene	ug/L	MW-14S	10/25/2006		280.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/12/1994		22.0000		22.4099
Trichloroethene	ug/L	MW-16	04/13/1994		40.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/20/1994		76.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/13/1994		92.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/16/1995		19.0000		22.4099
Trichloroethene	ug/L	MW-16	04/19/1995		34.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/13/1995		67.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/11/1995		60.0000	*	22.4099
Trichloroethene	ug/L	MW-16	02/01/1996		26.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/17/1996		36.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/17/1996		110.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/09/1996		73.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/15/1997		39.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/17/1997		31.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/10/1997		31.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/16/1997		53.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/15/1998		29.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/23/1998		29.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/15/1998		28.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/21/1998		58.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/15/1999		39.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/15/1999		39.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/15/1999		29.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/15/1999		42.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/28/2000		18.0000		22.4099
Trichloroethene	ug/L	MW-16	04/15/2000		26.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/15/2000		36.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/15/2001		36.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/19/2001		26.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/18/2001		34.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/17/2002		31.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/18/2002		37.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/26/2002		47.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/24/2002		25.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/09/2003		20.0000		22.4099
Trichloroethene	ug/L	MW-16	04/24/2003		20.0000		22.4099
Trichloroethene	ug/L	MW-16	07/31/2003		38.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/22/2003		22.0000		22.4099
Trichloroethene	ug/L	MW-16	01/23/2004		17.0000		22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-16	04/21/2004		19.0000		22.4099
Trichloroethene	ug/L	MW-16	07/21/2004		12.0000		22.4099
Trichloroethene	ug/L	MW-16	01/27/2005		33.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/27/2005		65.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/27/2005		57.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/20/2005		120.0000	*	22.4099
Trichloroethene	ug/L	MW-16	01/27/2006		90.0000	*	22.4099
Trichloroethene	ug/L	MW-16	04/26/2006		61.0000	*	22.4099
Trichloroethene	ug/L	MW-16	07/26/2006		68.0000	*	22.4099
Trichloroethene	ug/L	MW-16	10/24/2006		68.0000	*	22.4099

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Worksheet 1 - Comparison to Background
Benzene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = median(X) = **0.5**	Compute nonparametric prediction limit as median reporting limit in background.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Cadmium (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = median(X) = **0.005**	Compute nonparametric prediction limit as median reporting limit in background.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Chromium (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **0.01**	Compute nonparametric prediction limit as largest background measurement.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Chromium (vi) (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **0.02**	Compute nonparametric prediction limit as largest background measurement.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Copper (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **0.052**	Compute nonparametric prediction limit as largest background measurement.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Ethylbenzene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **3.5**	Compute nonparametric prediction limit as largest background measurement.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
M,p-xylene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = median(X) = **1.0**	Compute nonparametric prediction limit as median reporting limit in background.
2	K = **9**	Number of comparisons.
3	N = **28**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.729**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
O-xylene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = median(X) = **1.0**	Compute nonparametric prediction limit as median reporting limit in background.
2	K = **9**	Number of comparisons.
3	N = **28**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.729**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Toluene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **1.2**	Compute nonparametric prediction limit as largest background measurement.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Total xylenes (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **6.1**	Compute nonparametric prediction limit as largest background measurement.
2	K = **9**	Number of comparisons.
3	N = **49**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.834**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Trichloroethene (ug/L)
Normal Prediction Limit

Step	Equation	Description
1	$\bar{X}$ = **sum[X] / N** = **500.1 / 49** = **10.206**	Compute background mean.
2	S = ((**sum[X^2] - sum[X]^2/N**) / (**N**-1))$^{1/2}$ = ((**5675.59 - 250100.01/49**) / (**49**-1))$^{1/2}$ = **3.451**	Compute background sd.
3	alpha = (1-**conf**)/**K** = (1-.**95**)/**99** = **5.051 x 10^{-4}**	Adjusted per comparison false positive rate. Pass initial (no resampling).
4	PL = $\bar{X}$ + **tS**(1+1/**N**)$^{1/2}$ = **10.206** + (**3.501*****3.451**)(1+1/**49**)$^{1/2}$ = **22.41**	One-sided normal prediction limit (t is Student's t on N-1 degrees of freedom and 1-alpha confidence level).

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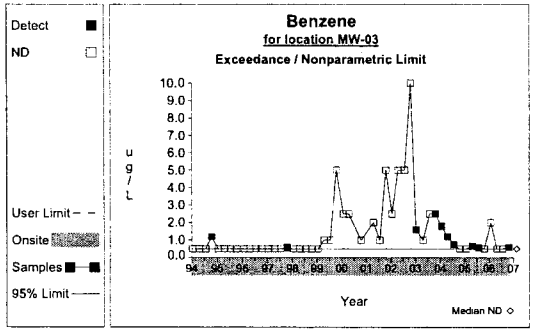
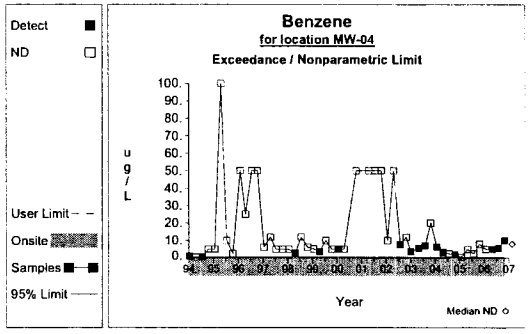
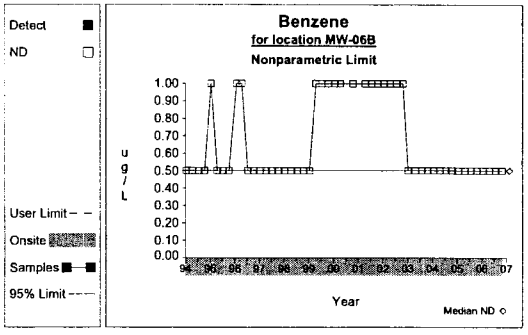
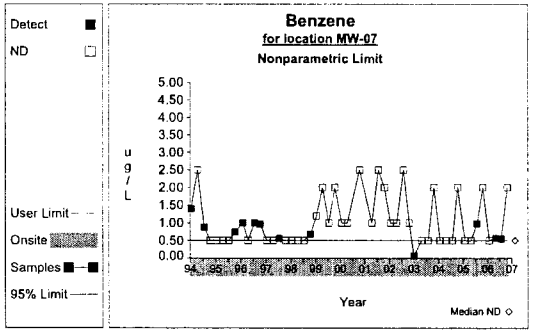
Analysis prepared on: 12/4/2006

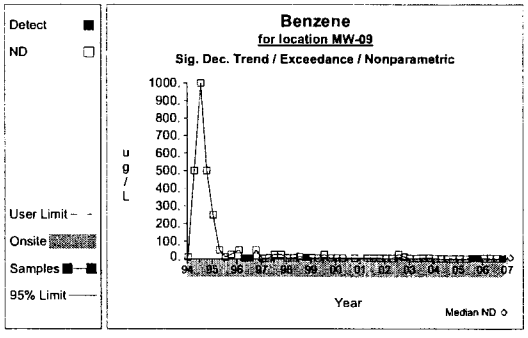
Comparison to Background

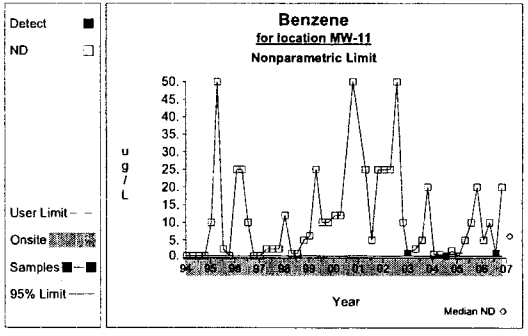


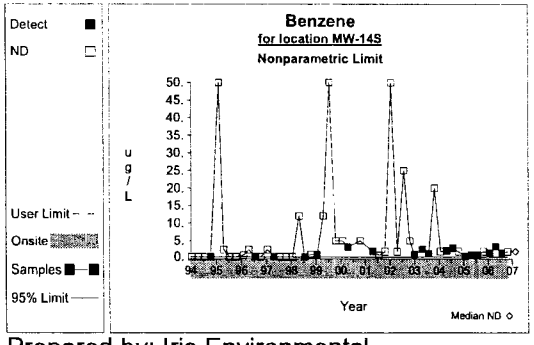


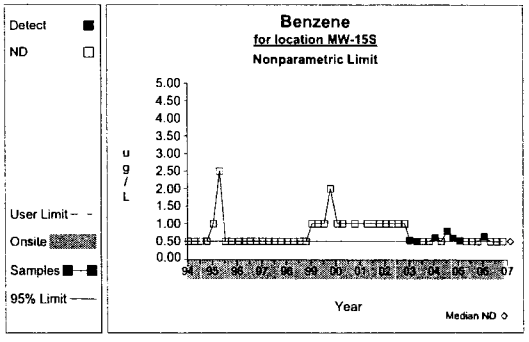


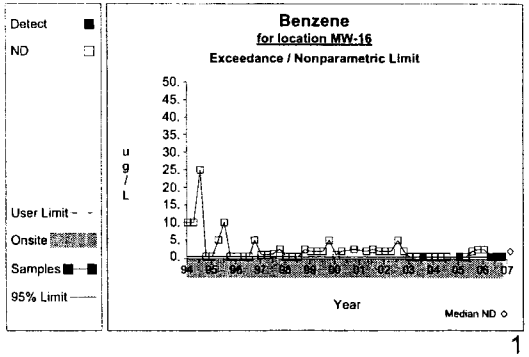












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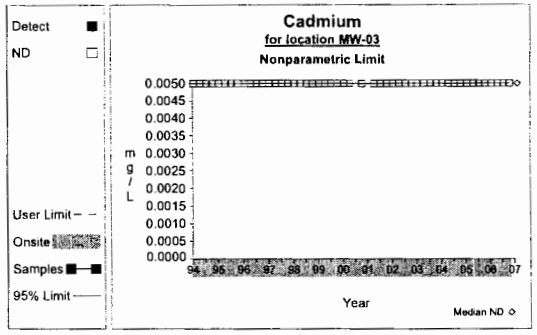
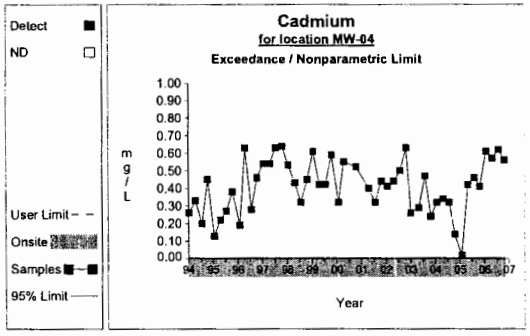
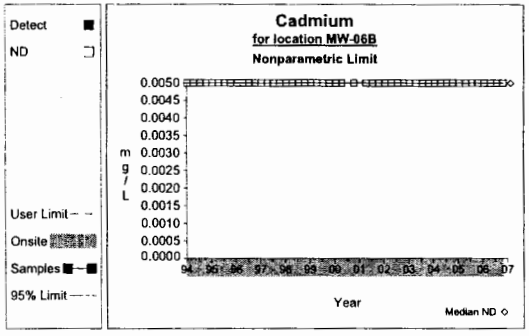
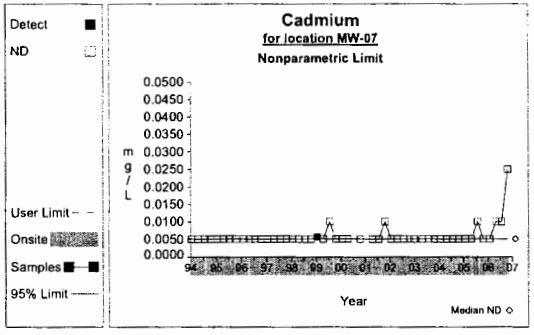
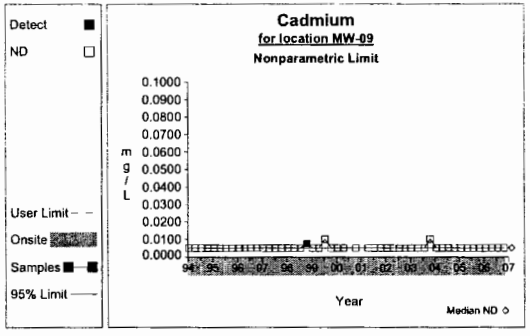
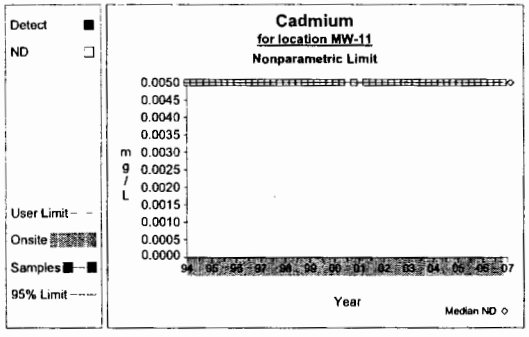


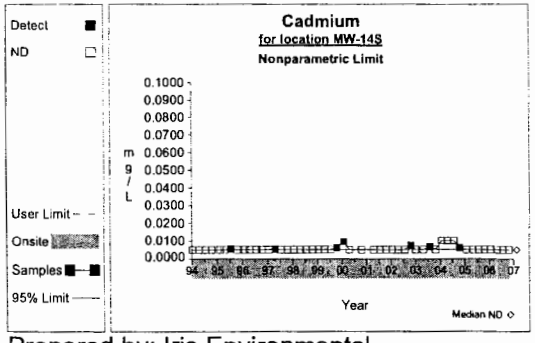


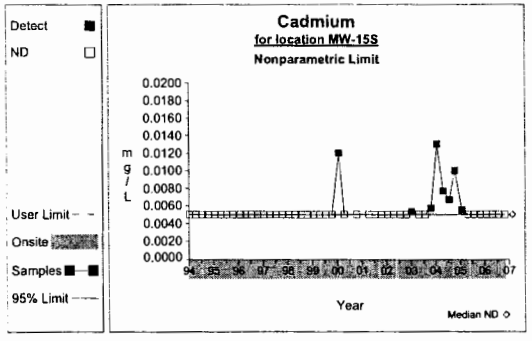


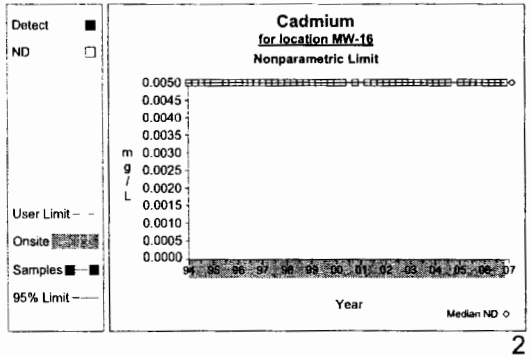




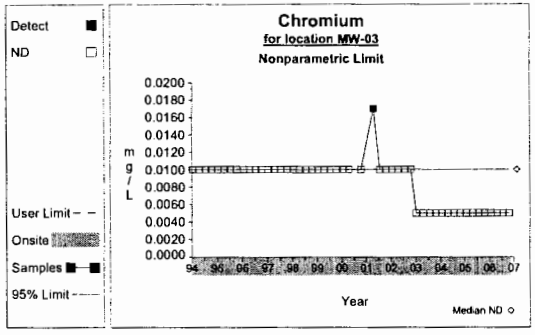


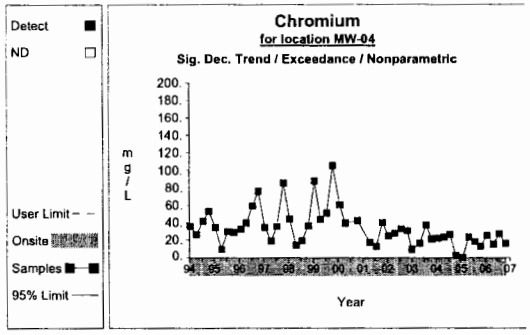


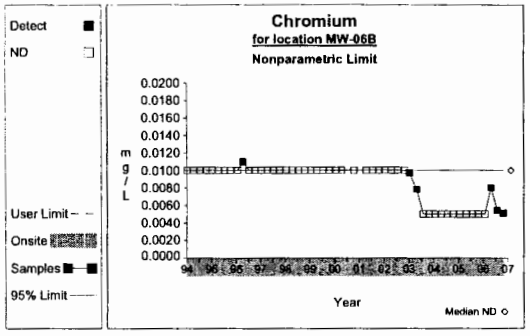


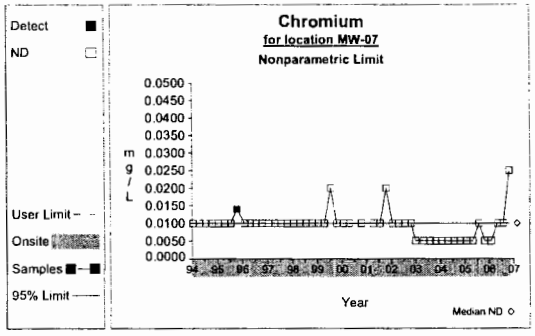


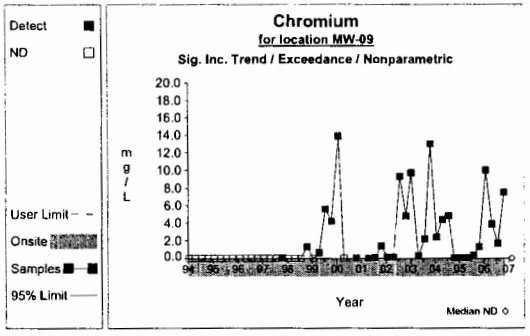
Comparison to Background

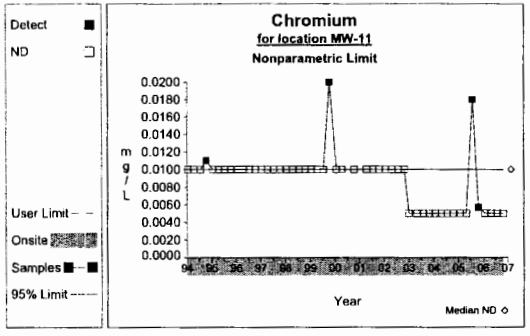


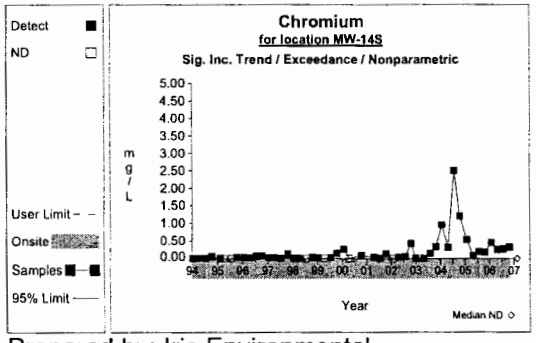


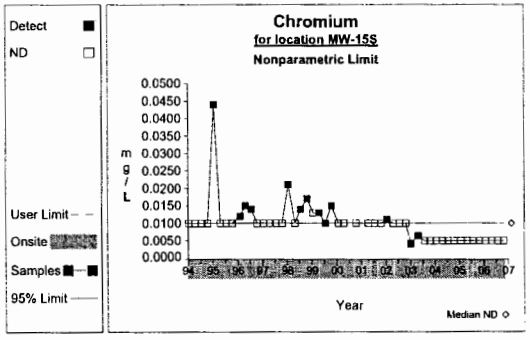


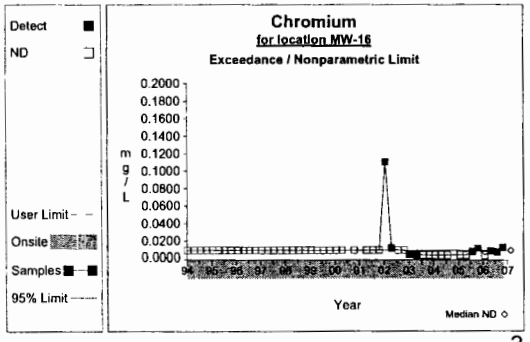












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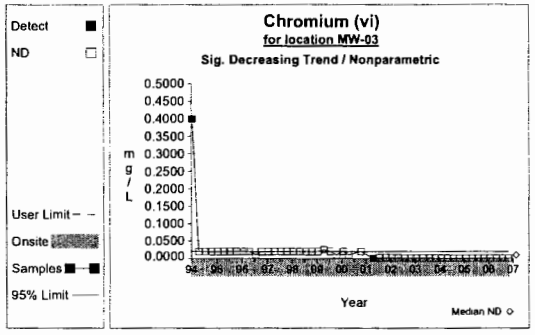

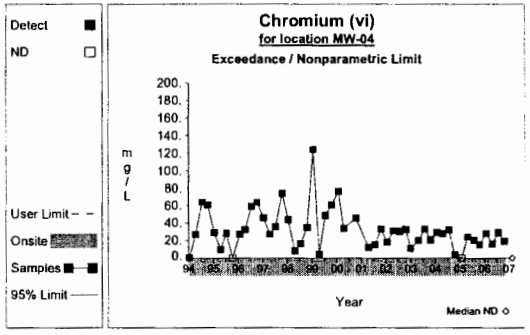

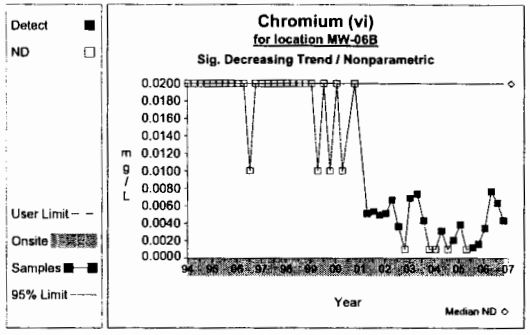

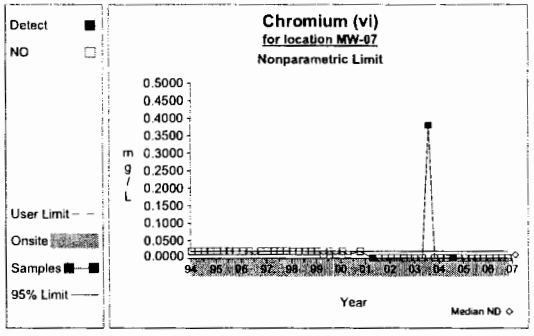

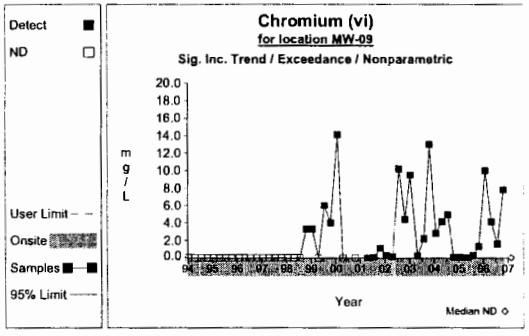

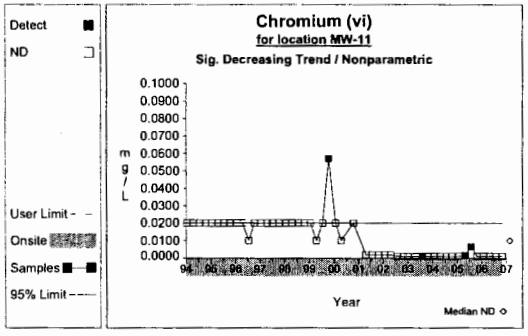

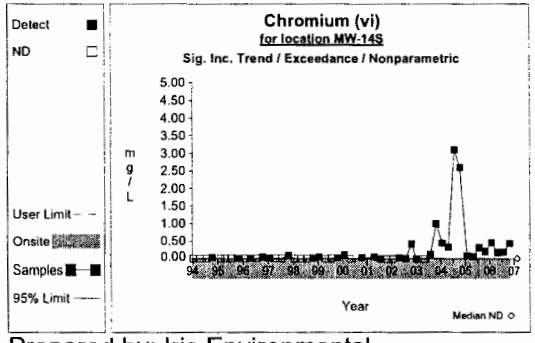

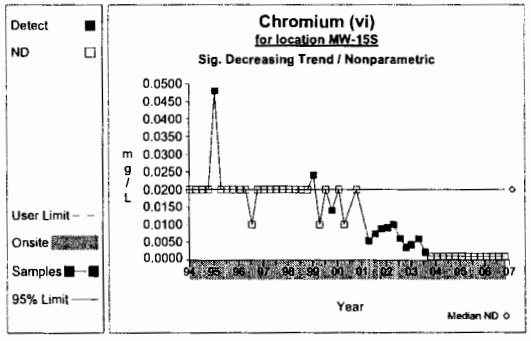

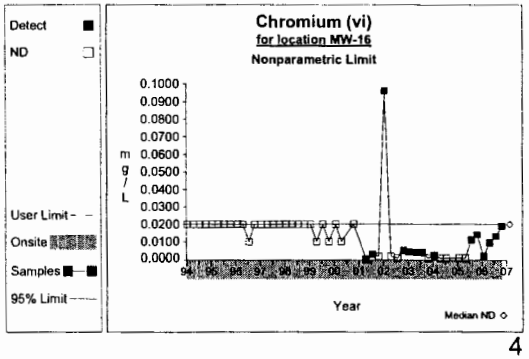

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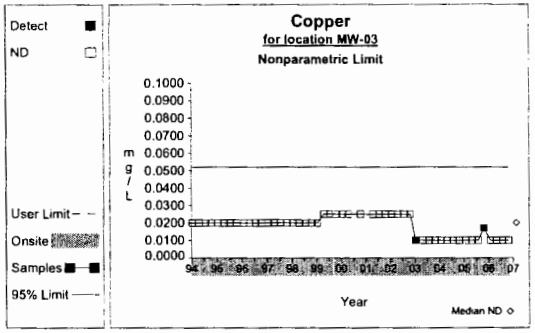

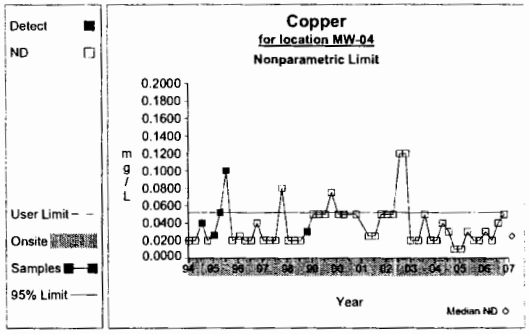

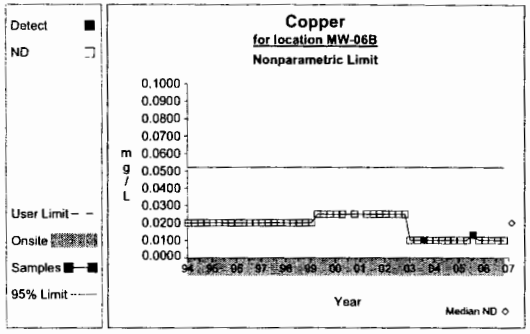

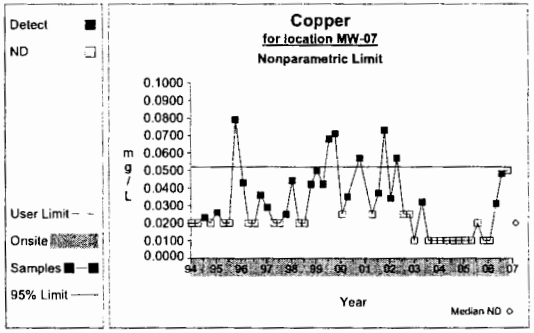

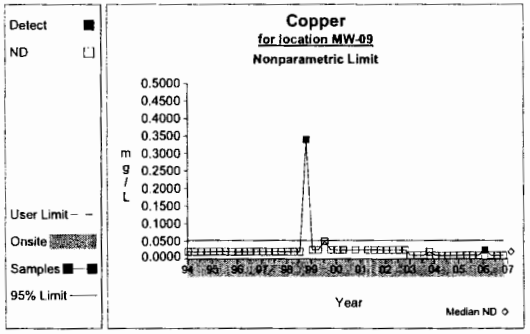

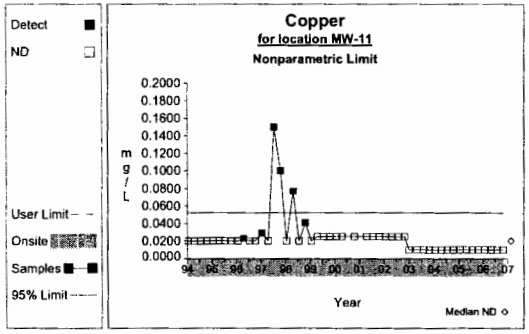

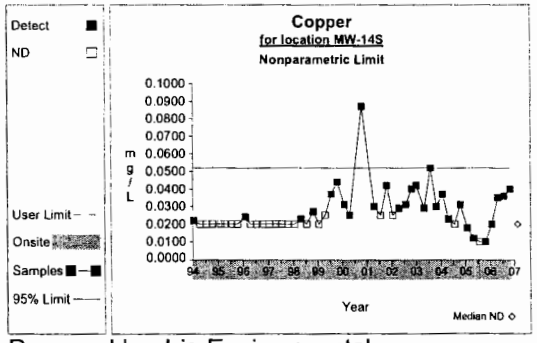

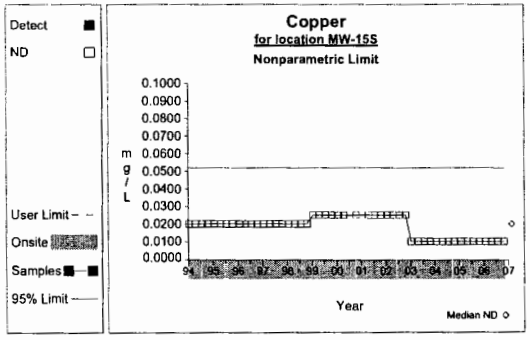

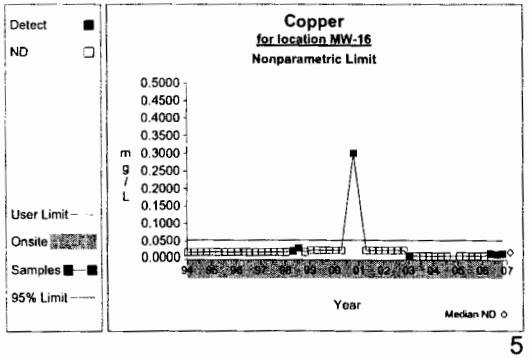

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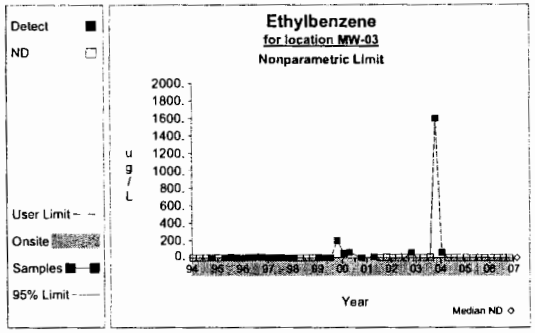

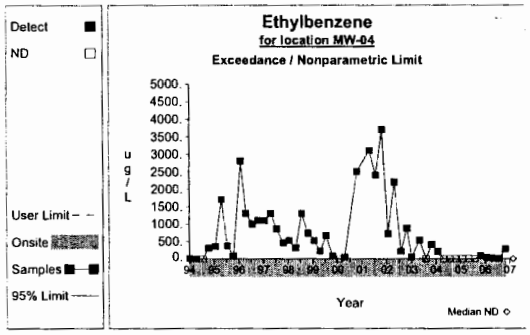

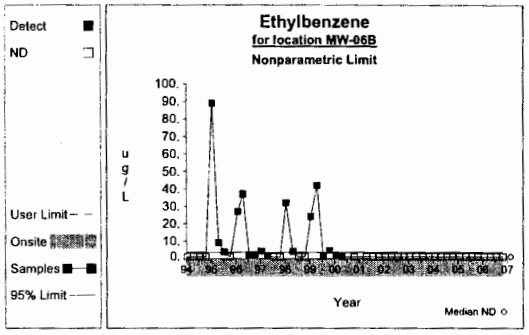

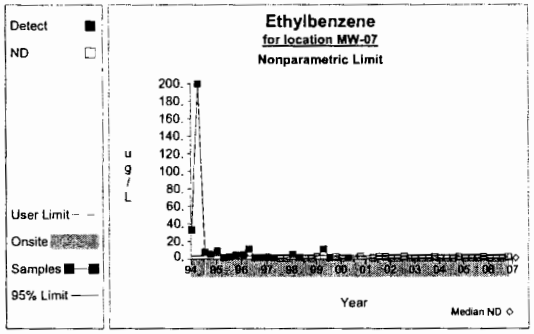

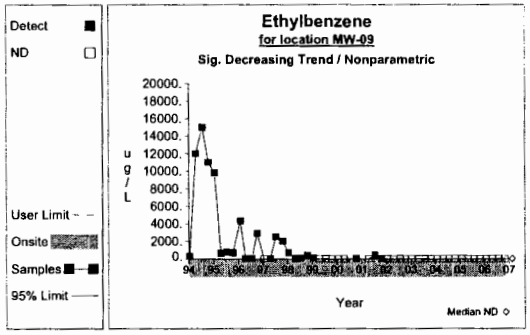

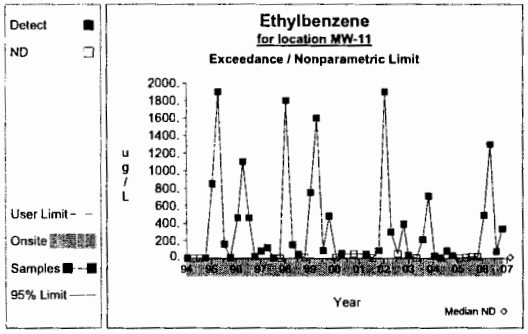

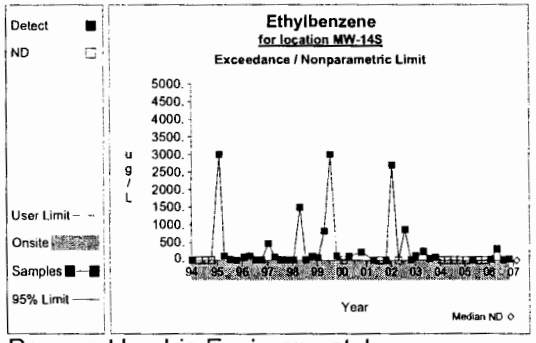

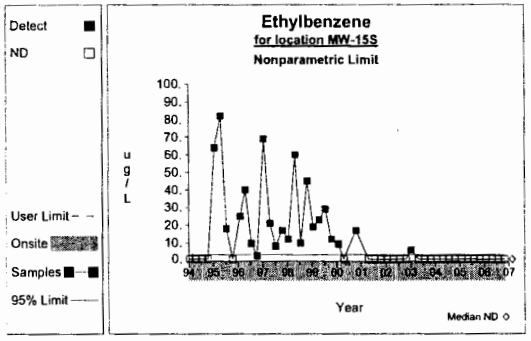

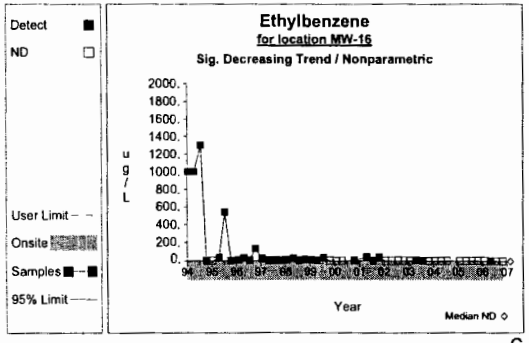

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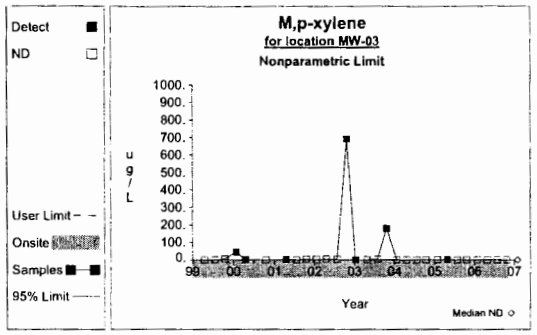

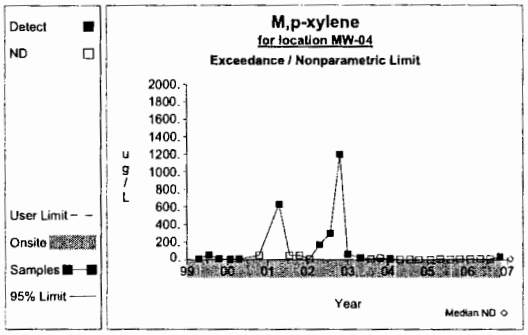

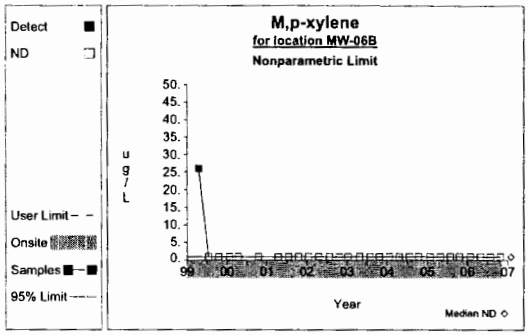

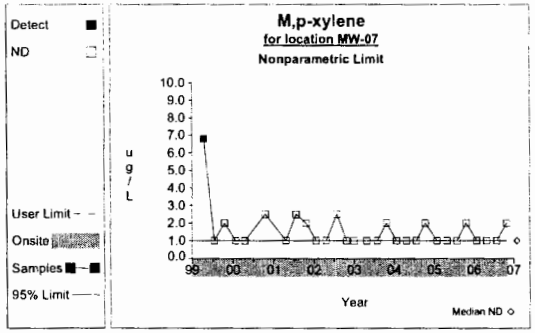

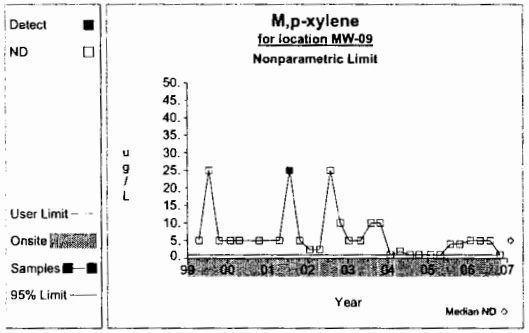

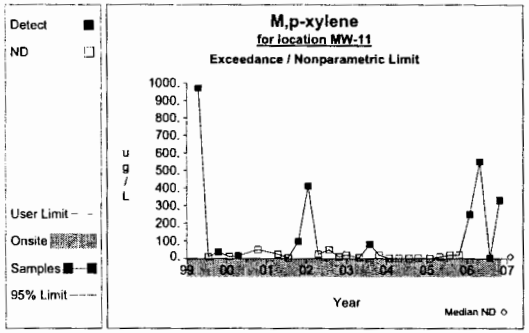

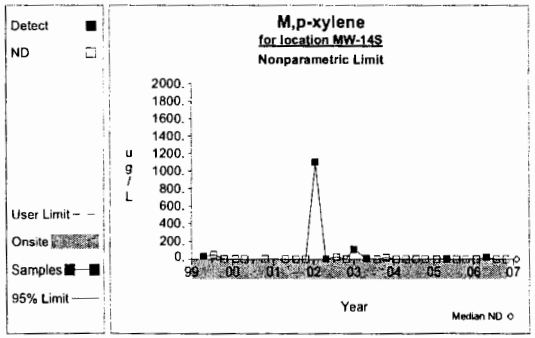

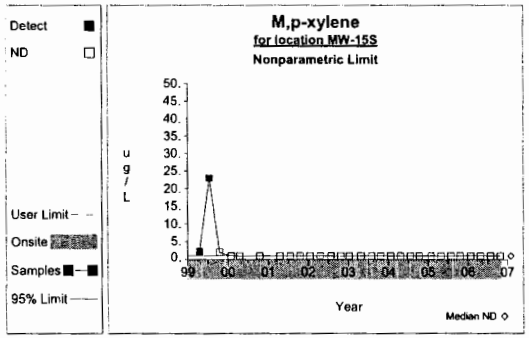

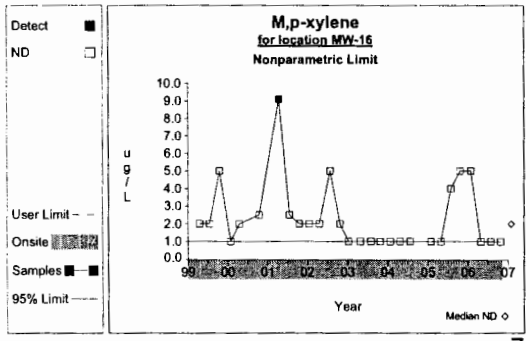

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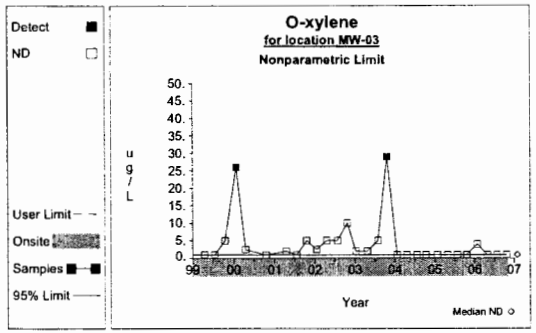

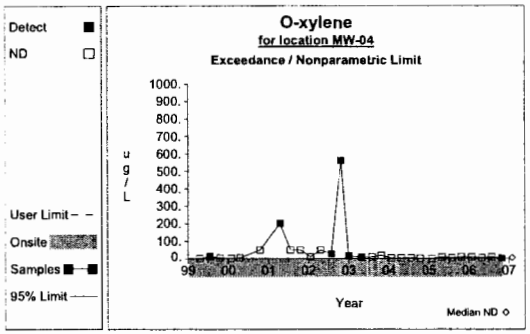

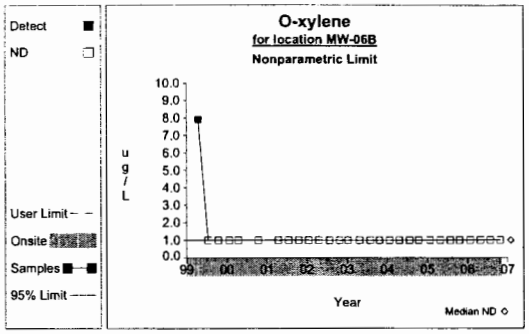

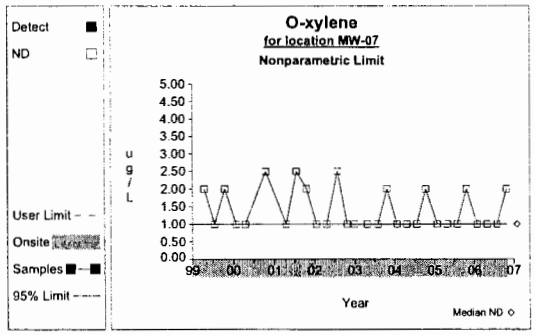

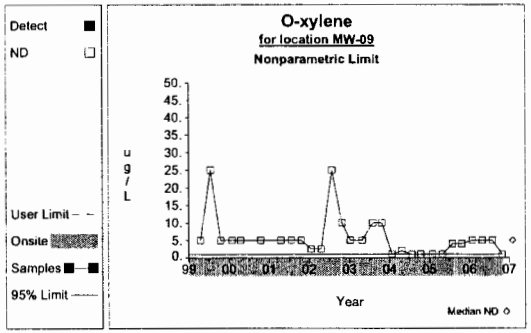

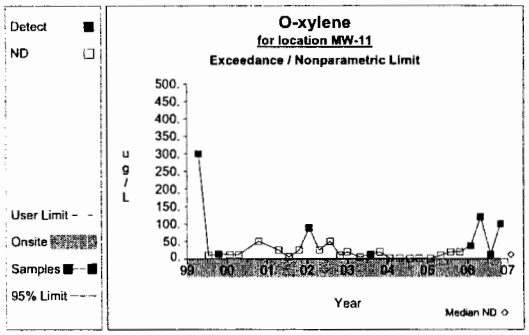

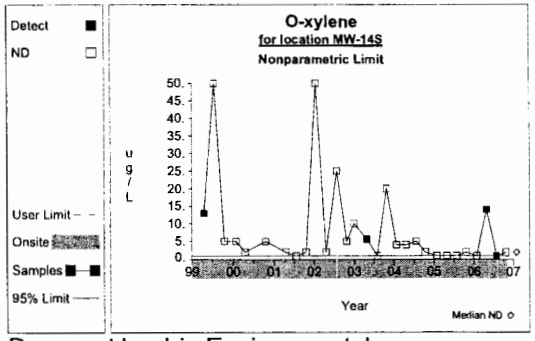

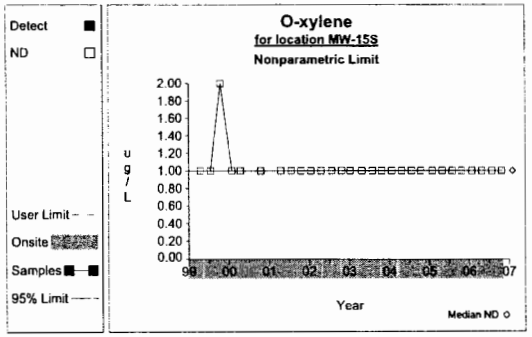

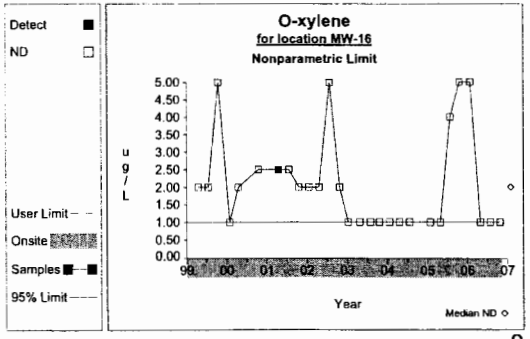

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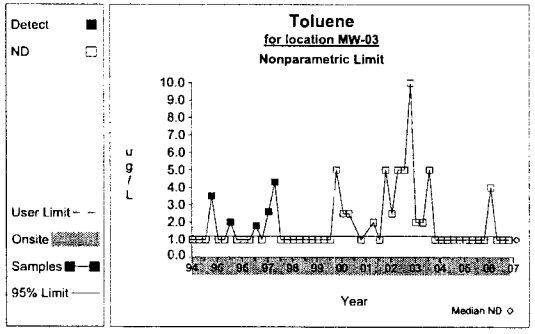

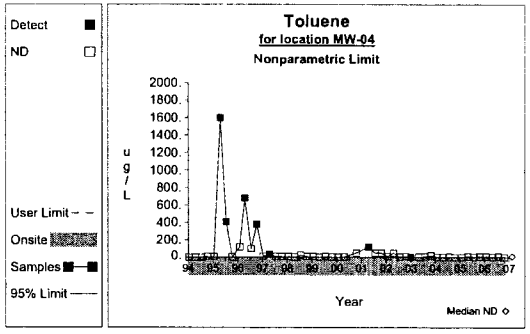

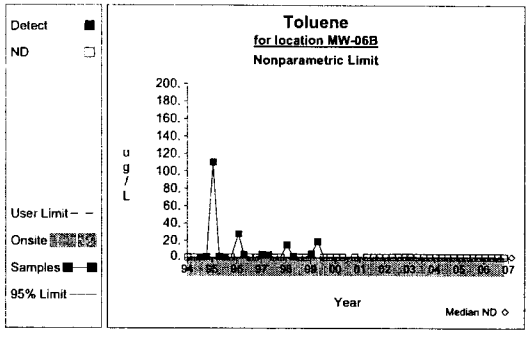

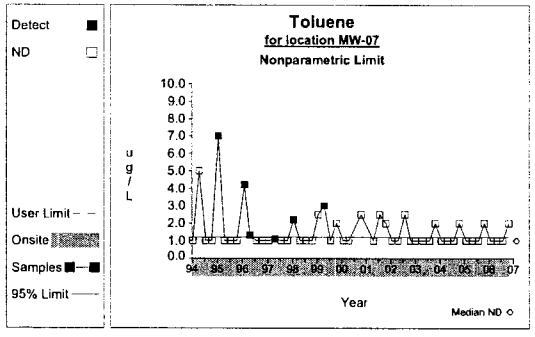

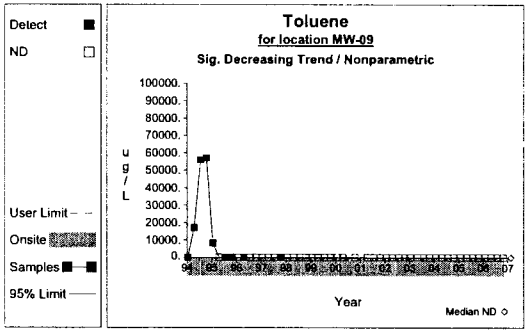

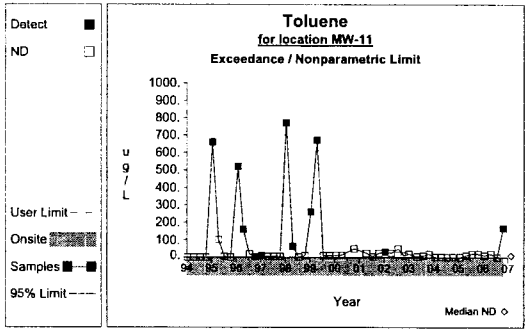

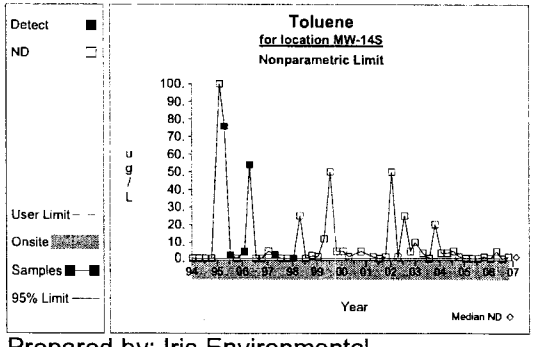

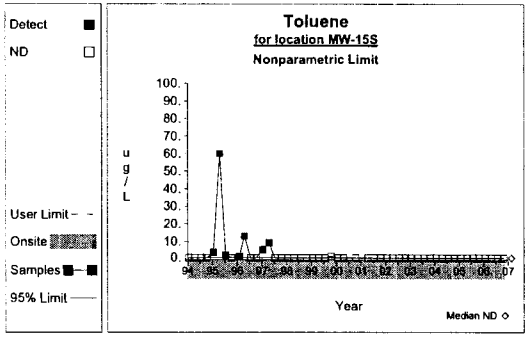

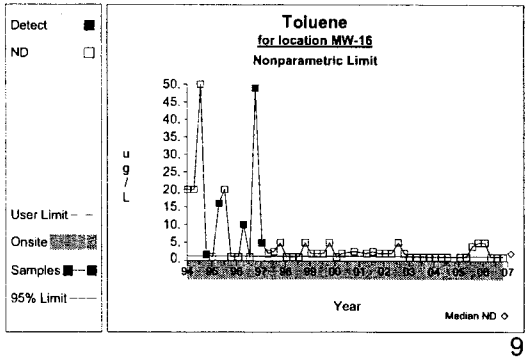

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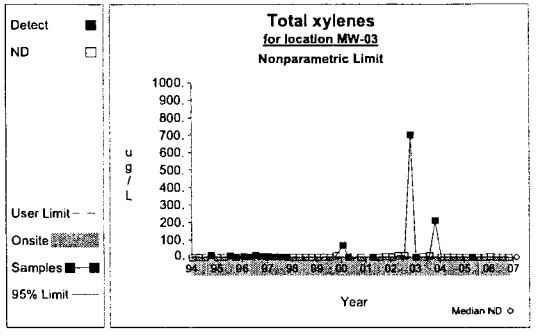
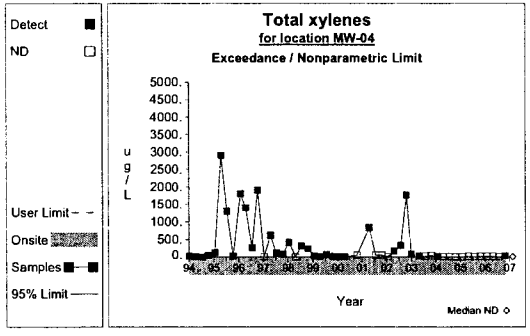
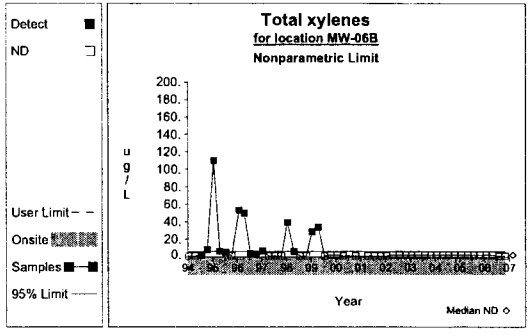
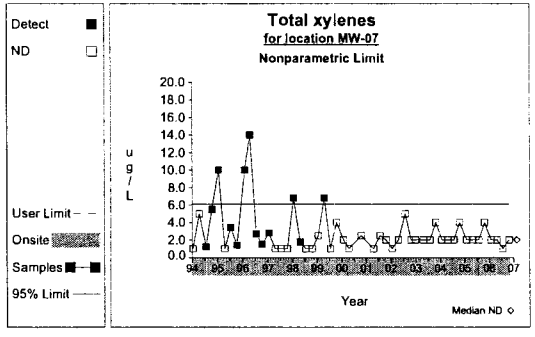
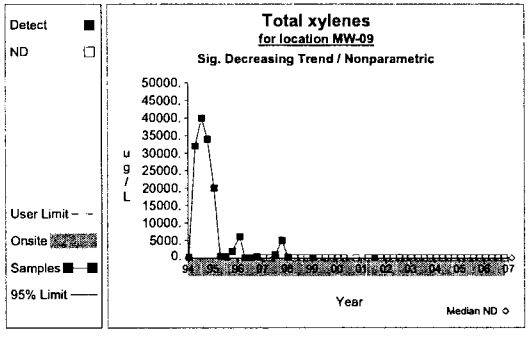
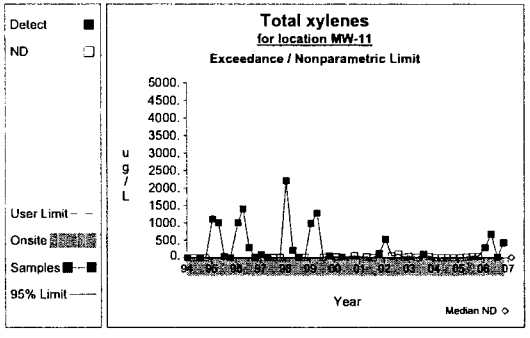


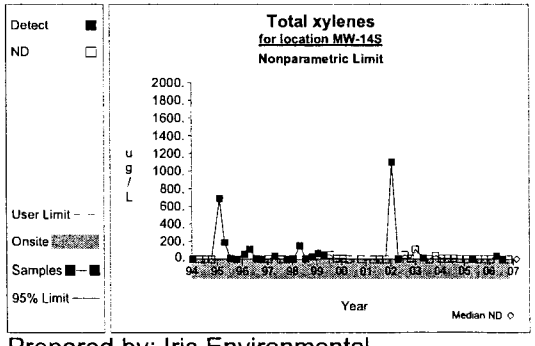


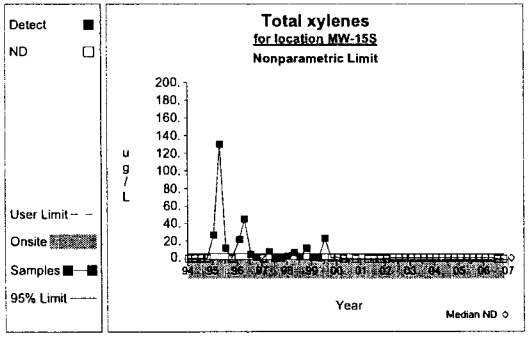


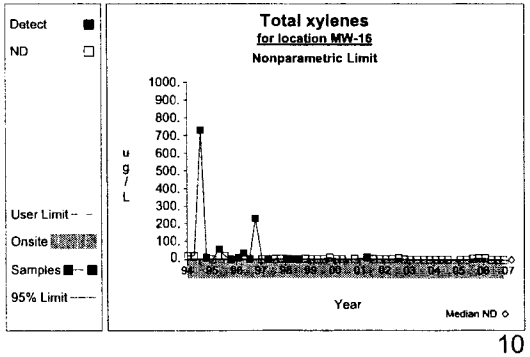




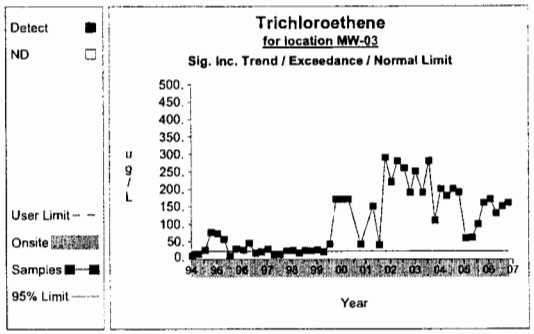


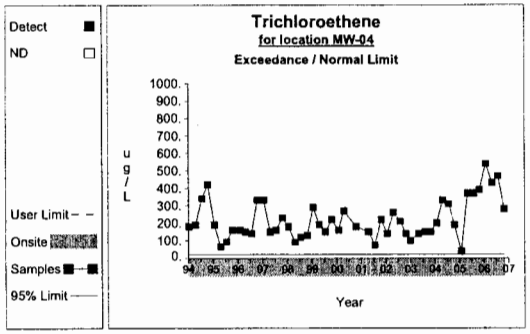


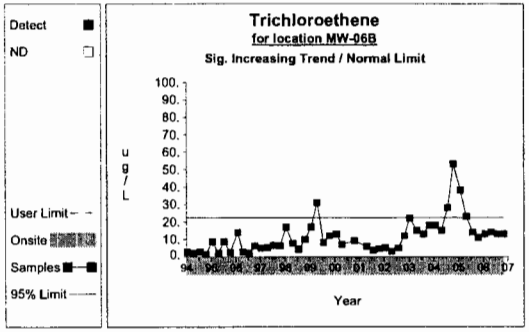


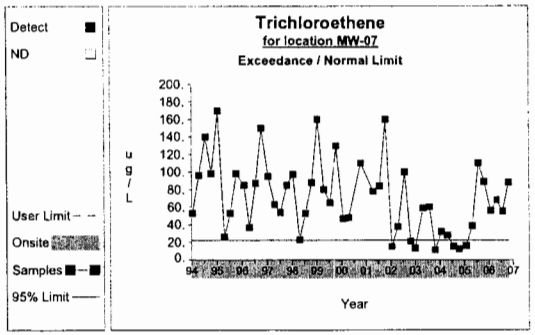


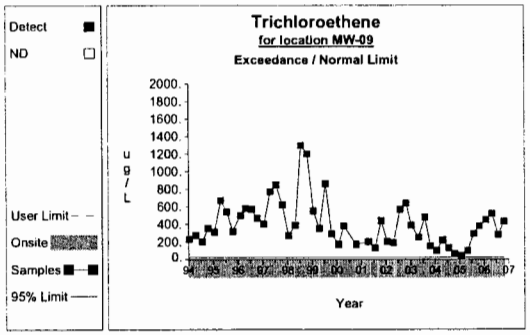
Comparison to Background

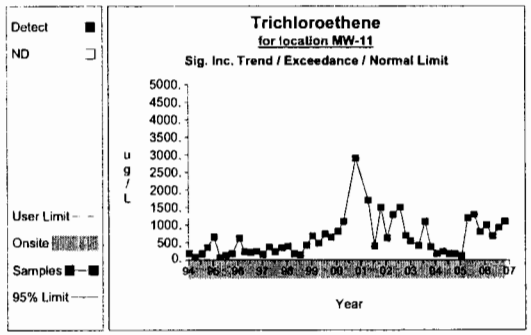


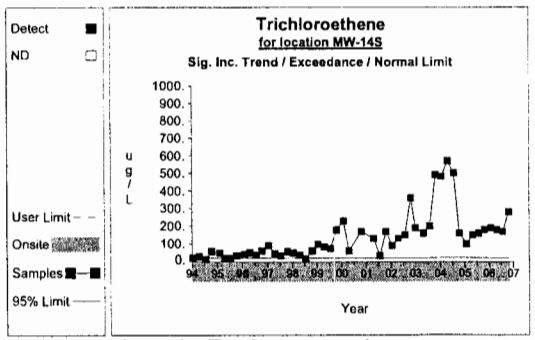


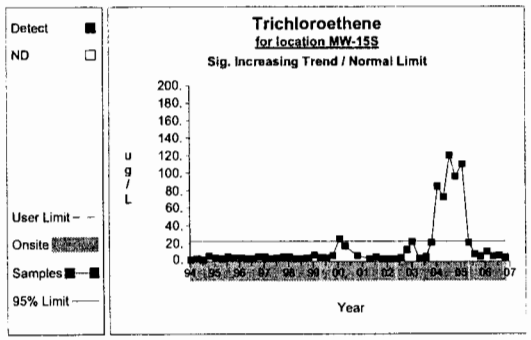


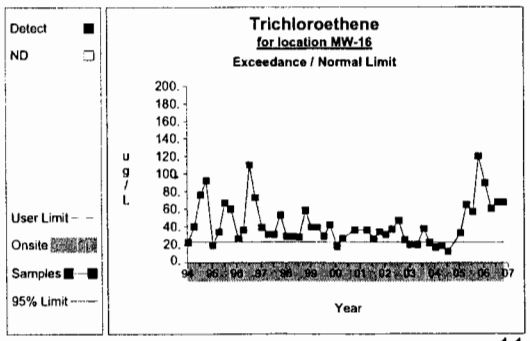












Appendix E-2
Statistical Evaluation of Deep Wells

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Benzene	ug/L	MW-01D	01/10/1994	ND	0.5000	
Benzene	ug/L	MW-01D	04/11/1994	ND	0.5000	
Benzene	ug/L	MW-01D	07/18/1994	ND	0.5000	
Benzene	ug/L	MW-01D	10/10/1994	ND	0.5000	
Benzene	ug/L	MW-01D	01/17/1995	ND	0.5000	
Benzene	ug/L	MW-01D	04/17/1995	ND	0.5000	
Benzene	ug/L	MW-01D	07/10/1995	ND	0.5000	
Benzene	ug/L	MW-01D	10/09/1995	ND	0.5000	
Benzene	ug/L	MW-01D	01/30/1996	ND	0.5000	
Benzene	ug/L	MW-01D	04/15/1996	ND	0.5000	
Benzene	ug/L	MW-01D	07/15/1996	ND	0.5000	
Benzene	ug/L	MW-01D	10/07/1996	ND	0.5000	
Benzene	ug/L	MW-01D	01/13/1997	ND	0.5000	
Benzene	ug/L	MW-01D	04/15/1997	ND	0.5000	
Benzene	ug/L	MW-01D	07/08/1997	ND	0.5000	
Benzene	ug/L	MW-01D	10/14/1997	ND	0.5000	
Benzene	ug/L	MW-01D	01/13/1998	ND	0.5000	
Benzene	ug/L	MW-01D	04/21/1998	ND	0.5000	
Benzene	ug/L	MW-01D	07/15/1998	ND	0.5000	
Benzene	ug/L	MW-01D	10/20/1998	ND	0.5000	
Benzene	ug/L	MW-01D	01/15/1999	ND	0.5000	
Benzene	ug/L	MW-01D	04/15/1999	ND	1.0000	
Benzene	ug/L	MW-01D	07/15/1999	ND	1.0000	
Benzene	ug/L	MW-01D	10/15/1999	ND	1.0000	
Benzene	ug/L	MW-01D	01/25/2000	ND	1.0000	
Benzene	ug/L	MW-01D	04/15/2000	ND	1.0000	
Benzene	ug/L	MW-01D	10/15/2000	ND	1.0000	
Benzene	ug/L	MW-01D	04/15/2001	ND	1.0000	
Benzene	ug/L	MW-01D	07/17/2001	ND	1.0000	
Benzene	ug/L	MW-01D	10/16/2001		1.5000	
Benzene	ug/L	MW-01D	01/15/2002		1.6000	
Benzene	ug/L	MW-01D	04/16/2002	ND	1.0000	
Benzene	ug/L	MW-01D	07/24/2002	ND	1.0000	
Benzene	ug/L	MW-01D	10/22/2002	ND	1.0000	
Benzene	ug/L	MW-01D	01/08/2003		0.6700	
Benzene	ug/L	MW-01D	04/23/2003	ND	0.5000	
Benzene	ug/L	MW-01D	07/30/2003		0.9800	
Benzene	ug/L	MW-01D	10/21/2003		1.2000	
Benzene	ug/L	MW-01D	01/21/2004		4.0000	
Benzene	ug/L	MW-01D	04/20/2004		0.5800	
Benzene	ug/L	MW-01D	07/20/2004		0.9800	
Benzene	ug/L	MW-01D	10/11/2004		1.1000	
Benzene	ug/L	MW-01D	01/26/2005	ND	0.5000	
Benzene	ug/L	MW-01D	04/26/2005	ND	0.5000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Benzene	ug/L	MW-01D	07/26/2005	ND	0.5000	
Benzene	ug/L	MW-01D	10/18/2005	ND	0.5000	
Benzene	ug/L	MW-01D	01/25/2006	ND	0.5000	
Benzene	ug/L	MW-01D	04/25/2006		0.6300	
Benzene	ug/L	MW-01D	07/26/2006		1.3000	
Benzene	ug/L	MW-01D	10/24/2006		1.2000	
Cadmium	mg/L	MW-01D	01/10/1994	ND	0.0050	
Cadmium	mg/L	MW-01D	04/11/1994	ND	0.0050	
Cadmium	mg/L	MW-01D	07/18/1994	ND	0.0050	
Cadmium	mg/L	MW-01D	10/10/1994	ND	0.0050	
Cadmium	mg/L	MW-01D	01/17/1995	ND	0.0050	
Cadmium	mg/L	MW-01D	04/17/1995	ND	0.0050	
Cadmium	mg/L	MW-01D	07/10/1995	ND	0.0050	
Cadmium	mg/L	MW-01D	10/09/1995	ND	0.0050	
Cadmium	mg/L	MW-01D	01/30/1996	ND	0.0050	
Cadmium	mg/L	MW-01D	04/15/1996	ND	0.0050	
Cadmium	mg/L	MW-01D	07/15/1996	ND	0.0050	
Cadmium	mg/L	MW-01D	10/07/1996	ND	0.0050	
Cadmium	mg/L	MW-01D	01/13/1997	ND	0.0050	
Cadmium	mg/L	MW-01D	04/15/1997	ND	0.0050	
Cadmium	mg/L	MW-01D	07/08/1997	ND	0.0050	
Cadmium	mg/L	MW-01D	10/14/1997	ND	0.0050	
Cadmium	mg/L	MW-01D	01/13/1998	ND	0.0050	
Cadmium	mg/L	MW-01D	04/21/1998	ND	0.0050	
Cadmium	mg/L	MW-01D	07/15/1998	ND	0.0050	
Cadmium	mg/L	MW-01D	10/20/1998	ND	0.0050	
Cadmium	mg/L	MW-01D	01/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01D	04/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01D	07/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01D	10/15/1999	ND	0.0050	
Cadmium	mg/L	MW-01D	01/25/2000	ND	0.0050	
Cadmium	mg/L	MW-01D	04/15/2000	ND	0.0050	
Cadmium	mg/L	MW-01D	10/15/2000	ND	0.0050	
Cadmium	mg/L	MW-01D	04/15/2001	ND	0.0050	
Cadmium	mg/L	MW-01D	07/17/2001	ND	0.0050	
Cadmium	mg/L	MW-01D	10/16/2001	ND	0.0050	
Cadmium	mg/L	MW-01D	01/15/2002	ND	0.0050	
Cadmium	mg/L	MW-01D	04/16/2002	ND	0.0050	
Cadmium	mg/L	MW-01D	07/24/2002	ND	0.0050	
Cadmium	mg/L	MW-01D	10/22/2002	ND	0.0050	
Cadmium	mg/L	MW-01D	01/08/2003	ND	0.0050	
Cadmium	mg/L	MW-01D	04/23/2003	ND	0.0050	
Cadmium	mg/L	MW-01D	07/30/2003	ND	0.0050	
Cadmium	mg/L	MW-01D	10/21/2003	ND	0.0050	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Cadmium	mg/L	MW-01D	01/21/2004	ND	0.0050	
Cadmium	mg/L	MW-01D	04/20/2004	ND	0.0050	
Cadmium	mg/L	MW-01D	07/20/2004	ND	0.0050	
Cadmium	mg/L	MW-01D	10/11/2004	ND	0.0050	
Cadmium	mg/L	MW-01D	01/26/2005	ND	0.0050	
Cadmium	mg/L	MW-01D	04/26/2005	ND	0.0050	
Cadmium	mg/L	MW-01D	07/26/2005	ND	0.0050	
Cadmium	mg/L	MW-01D	10/18/2005	ND	0.0050	
Cadmium	mg/L	MW-01D	01/25/2006	ND	0.0050	
Cadmium	mg/L	MW-01D	04/25/2006	ND	0.0050	
Cadmium	mg/L	MW-01D	07/26/2006	ND	0.0050	
Cadmium	mg/L	MW-01D	10/24/2006	ND	0.0050	
Chromium	mg/L	MW-01D	01/10/1994	ND	0.0100	
Chromium	mg/L	MW-01D	04/11/1994	ND	0.0100	
Chromium	mg/L	MW-01D	07/18/1994	ND	0.0100	
Chromium	mg/L	MW-01D	10/10/1994	ND	0.0100	
Chromium	mg/L	MW-01D	01/17/1995	ND	0.0100	
Chromium	mg/L	MW-01D	04/17/1995	ND	0.0100	
Chromium	mg/L	MW-01D	07/10/1995	ND	0.0100	
Chromium	mg/L	MW-01D	10/09/1995	ND	0.0100	
Chromium	mg/L	MW-01D	01/30/1996	ND	0.0100	
Chromium	mg/L	MW-01D	04/15/1996	ND	0.0100	
Chromium	mg/L	MW-01D	07/15/1996	ND	0.0100	
Chromium	mg/L	MW-01D	10/07/1996	ND	0.0100	
Chromium	mg/L	MW-01D	01/13/1997	ND	0.0100	
Chromium	mg/L	MW-01D	04/15/1997	ND	0.0100	
Chromium	mg/L	MW-01D	07/08/1997	ND	0.0100	
Chromium	mg/L	MW-01D	10/14/1997	ND	0.0100	
Chromium	mg/L	MW-01D	01/13/1998	ND	0.0100	
Chromium	mg/L	MW-01D	04/21/1998	ND	0.0100	
Chromium	mg/L	MW-01D	07/15/1998	ND	0.0100	
Chromium	mg/L	MW-01D	10/20/1998	ND	0.0100	
Chromium	mg/L	MW-01D	01/15/1999	ND	0.0100	
Chromium	mg/L	MW-01D	04/15/1999	ND	0.0100	
Chromium	mg/L	MW-01D	07/15/1999	ND	0.0100	
Chromium	mg/L	MW-01D	10/15/1999	ND	0.0100	
Chromium	mg/L	MW-01D	01/25/2000		0.0100	
Chromium	mg/L	MW-01D	04/15/2000	ND	0.0100	
Chromium	mg/L	MW-01D	10/15/2000	ND	0.0100	
Chromium	mg/L	MW-01D	04/15/2001	ND	0.0100	
Chromium	mg/L	MW-01D	07/17/2001	ND	0.0100	
Chromium	mg/L	MW-01D	10/16/2001	ND	0.0100	
Chromium	mg/L	MW-01D	01/15/2002	ND	0.0100	
Chromium	mg/L	MW-01D	04/16/2002	ND	0.0100	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Chromium	mg/L	MW-01D	07/24/2002	ND	0.0100	
Chromium	mg/L	MW-01D	10/22/2002	ND	0.0100	
Chromium	mg/L	MW-01D	01/08/2003		0.0015	
Chromium	mg/L	MW-01D	04/23/2003	ND	0.0050	
Chromium	mg/L	MW-01D	07/30/2003		0.0240	
Chromium	mg/L	MW-01D	10/21/2003	ND	0.0050	
Chromium	mg/L	MW-01D	01/21/2004	ND	0.0050	
Chromium	mg/L	MW-01D	04/20/2004	ND	0.0050	
Chromium	mg/L	MW-01D	07/20/2004	ND	0.0050	
Chromium	mg/L	MW-01D	10/11/2004	ND	0.0050	
Chromium	mg/L	MW-01D	01/26/2005		0.0053	
Chromium	mg/L	MW-01D	04/26/2005		0.0110	
Chromium	mg/L	MW-01D	07/26/2005	ND	0.0050	
Chromium	mg/L	MW-01D	10/18/2005	ND	0.0050	
Chromium	mg/L	MW-01D	01/25/2006	ND	0.0050	
Chromium	mg/L	MW-01D	04/25/2006	ND	0.0050	
Chromium	mg/L	MW-01D	07/26/2006	ND	0.0050	
Chromium	mg/L	MW-01D	10/24/2006	ND	0.0050	
Chromium (vi)	mg/L	MW-01D	01/10/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	04/11/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	07/18/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	10/10/1994	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	01/17/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	04/17/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	07/10/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	10/09/1995	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	01/30/1996	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	04/15/1996	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	07/15/1996	ND	0.0100	
Chromium (vi)	mg/L	MW-01D	10/07/1996	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	01/13/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	04/15/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	07/08/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	10/14/1997	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	01/13/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	04/21/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	07/15/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	10/20/1998	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	01/15/1999	ND	0.0100	
Chromium (vi)	mg/L	MW-01D	04/15/1999	ND	0.0250	
Chromium (vi)	mg/L	MW-01D	07/15/1999	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	10/15/1999		0.0140	
Chromium (vi)	mg/L	MW-01D	01/25/2000	ND	0.0200	
Chromium (vi)	mg/L	MW-01D	04/15/2000	ND	0.0100	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result
Chromium (vi)	mg/L	MW-01D	10/15/2000	ND	0.0200
Chromium (vi)	mg/L	MW-01D	04/15/2001		0.0007
Chromium (vi)	mg/L	MW-01D	07/17/2001		0.0055
Chromium (vi)	mg/L	MW-01D	10/16/2001	ND	0.0020
Chromium (vi)	mg/L	MW-01D	01/15/2002	ND	0.0020
Chromium (vi)	mg/L	MW-01D	04/16/2002	ND	0.0020
Chromium (vi)	mg/L	MW-01D	07/24/2002		0.0050
Chromium (vi)	mg/L	MW-01D	10/22/2002	ND	0.0010
Chromium (vi)	mg/L	MW-01D	01/08/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01D	04/23/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01D	07/30/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01D	10/21/2003	ND	0.0010
Chromium (vi)	mg/L	MW-01D	01/21/2004	ND	0.0010
Chromium (vi)	mg/L	MW-01D	04/20/2004	ND	0.0010
Chromium (vi)	mg/L	MW-01D	07/20/2004	ND	0.0010
Chromium (vi)	mg/L	MW-01D	10/11/2004	ND	0.0010
Chromium (vi)	mg/L	MW-01D	01/26/2005		0.0026
Chromium (vi)	mg/L	MW-01D	04/26/2005		0.0100
Chromium (vi)	mg/L	MW-01D	07/26/2005		0.0011
Chromium (vi)	mg/L	MW-01D	10/18/2005	ND	0.0010
Chromium (vi)	mg/L	MW-01D	01/25/2006	ND	0.0010
Chromium (vi)	mg/L	MW-01D	04/25/2006	ND	0.0010
Chromium (vi)	mg/L	MW-01D	07/26/2006		0.0013
Chromium (vi)	mg/L	MW-01D	10/24/2006	ND	0.0010
Copper	mg/L	MW-01D	01/10/1994	ND	0.0200
Copper	mg/L	MW-01D	04/11/1994	ND	0.0200
Copper	mg/L	MW-01D	07/18/1994	ND	0.0200
Copper	mg/L	MW-01D	10/10/1994	ND	0.0200
Copper	mg/L	MW-01D	01/17/1995	ND	0.0200
Copper	mg/L	MW-01D	04/17/1995	ND	0.0200
Copper	mg/L	MW-01D	07/10/1995	ND	0.0200
Copper	mg/L	MW-01D	10/09/1995	ND	0.0200
Copper	mg/L	MW-01D	01/30/1996	ND	0.0200
Copper	mg/L	MW-01D	04/15/1996	ND	0.0200
Copper	mg/L	MW-01D	07/15/1996	ND	0.0200
Copper	mg/L	MW-01D	10/07/1996	ND	0.0200
Copper	mg/L	MW-01D	01/13/1997	ND	0.0200
Copper	mg/L	MW-01D	04/15/1997	ND	0.0200
Copper	mg/L	MW-01D	07/08/1997	ND	0.0200
Copper	mg/L	MW-01D	10/14/1997	ND	0.0200
Copper	mg/L	MW-01D	01/13/1998	ND	0.0200
Copper	mg/L	MW-01D	04/21/1998	ND	0.0200
Copper	mg/L	MW-01D	07/15/1998	ND	0.0200
Copper	mg/L	MW-01D	10/20/1998	ND	0.0200

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Copper	mg/L	MW-01D	01/15/1999	ND	0.0200	
Copper	mg/L	MW-01D	04/15/1999	ND	0.0250	
Copper	mg/L	MW-01D	07/15/1999	ND	0.0250	
Copper	mg/L	MW-01D	10/15/1999	ND	0.0250	
Copper	mg/L	MW-01D	01/25/2000	ND	0.0250	
Copper	mg/L	MW-01D	04/15/2000	ND	0.0250	
Copper	mg/L	MW-01D	10/15/2000		0.0250	
Copper	mg/L	MW-01D	04/15/2001	ND	0.0250	
Copper	mg/L	MW-01D	07/17/2001	ND	0.0250	
Copper	mg/L	MW-01D	10/16/2001	ND	0.0250	
Copper	mg/L	MW-01D	01/15/2002	ND	0.0250	
Copper	mg/L	MW-01D	04/16/2002	ND	0.0250	
Copper	mg/L	MW-01D	07/24/2002	ND	0.0250	
Copper	mg/L	MW-01D	10/22/2002	ND	0.0250	
Copper	mg/L	MW-01D	01/08/2003		0.0220	
Copper	mg/L	MW-01D	04/23/2003	ND	0.0100	
Copper	mg/L	MW-01D	07/30/2003		0.0130	
Copper	mg/L	MW-01D	10/21/2003		0.0210	
Copper	mg/L	MW-01D	01/21/2004	ND	0.0100	
Copper	mg/L	MW-01D	04/20/2004		0.0410	
Copper	mg/L	MW-01D	07/20/2004	ND	0.0100	
Copper	mg/L	MW-01D	10/11/2004	ND	0.0100	
Copper	mg/L	MW-01D	01/26/2005		0.0130	
Copper	mg/L	MW-01D	04/26/2005		0.0150	
Copper	mg/L	MW-01D	07/26/2005		0.0200	
Copper	mg/L	MW-01D	10/18/2005		0.0190	
Copper	mg/L	MW-01D	01/25/2006		0.0220	
Copper	mg/L	MW-01D	04/25/2006		0.0190	
Copper	mg/L	MW-01D	07/26/2006		0.0190	
Copper	mg/L	MW-01D	10/24/2006		0.0310	
Ethylbenzene	ug/L	MW-01D	01/10/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/11/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/18/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/10/1994	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/17/1995	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/17/1995	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/10/1995		6.0000	
Ethylbenzene	ug/L	MW-01D	10/09/1995	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/30/1996	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/15/1996		4.1000	
Ethylbenzene	ug/L	MW-01D	07/15/1996		3.5000	
Ethylbenzene	ug/L	MW-01D	10/07/1996	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/13/1997	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/15/1997	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Ethylbenzene	ug/L	MW-01D	07/08/1997	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/14/1997	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/13/1998		1.1000	
Ethylbenzene	ug/L	MW-01D	04/21/1998	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/15/1998	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/20/1998	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/15/1999		1.0000	
Ethylbenzene	ug/L	MW-01D	04/15/1999		1.6000	
Ethylbenzene	ug/L	MW-01D	07/15/1999	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/15/1999	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/25/2000	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/15/2000	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/15/2000	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/15/2001	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/17/2001	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/16/2001	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/15/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/16/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/24/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/22/2002	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/08/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/23/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/30/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/21/2003	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/21/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/20/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/20/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/11/2004	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/26/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/26/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/26/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/18/2005	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	01/25/2006	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	04/25/2006	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	07/26/2006	ND	1.0000	
Ethylbenzene	ug/L	MW-01D	10/24/2006	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/15/1999	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/15/1999	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/15/1999	ND	1.0000	
M,p-xylene	ug/L	MW-01D	01/25/2000	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/15/2000	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/15/2000	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/15/2001	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/17/2001	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
M,p-xylene	ug/L	MW-01D	10/16/2001		1.5000	
M,p-xylene	ug/L	MW-01D	01/15/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/16/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/24/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/22/2002	ND	1.0000	
M,p-xylene	ug/L	MW-01D	01/08/2003	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/23/2003	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/30/2003	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/21/2003	ND	1.0000	
M,p-xylene	ug/L	MW-01D	01/21/2004	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/20/2004	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/20/2004	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/11/2004	ND	1.0000	
M,p-xylene	ug/L	MW-01D	01/26/2005	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/26/2005	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/26/2005	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/18/2005	ND	1.0000	
M,p-xylene	ug/L	MW-01D	01/25/2006	ND	1.0000	
M,p-xylene	ug/L	MW-01D	04/25/2006	ND	1.0000	
M,p-xylene	ug/L	MW-01D	07/26/2006	ND	1.0000	
M,p-xylene	ug/L	MW-01D	10/24/2006	ND	1.0000	
O-xylene	ug/L	MW-01D	04/15/1999	ND	1.0000	
O-xylene	ug/L	MW-01D	07/15/1999	ND	1.0000	
O-xylene	ug/L	MW-01D	10/15/1999	ND	1.0000	
O-xylene	ug/L	MW-01D	01/25/2000	ND	1.0000	
O-xylene	ug/L	MW-01D	04/15/2000	ND	1.0000	
O-xylene	ug/L	MW-01D	10/15/2000	ND	1.0000	
O-xylene	ug/L	MW-01D	04/15/2001	ND	1.0000	
O-xylene	ug/L	MW-01D	07/17/2001	ND	1.0000	
O-xylene	ug/L	MW-01D	10/16/2001	ND	1.0000	
O-xylene	ug/L	MW-01D	01/15/2002	ND	1.0000	
O-xylene	ug/L	MW-01D	04/16/2002	ND	1.0000	
O-xylene	ug/L	MW-01D	07/24/2002	ND	1.0000	
O-xylene	ug/L	MW-01D	10/22/2002	ND	1.0000	
O-xylene	ug/L	MW-01D	01/08/2003	ND	1.0000	
O-xylene	ug/L	MW-01D	04/23/2003	ND	1.0000	
O-xylene	ug/L	MW-01D	07/30/2003	ND	1.0000	
O-xylene	ug/L	MW-01D	10/21/2003	ND	1.0000	
O-xylene	ug/L	MW-01D	01/21/2004	ND	1.0000	
O-xylene	ug/L	MW-01D	04/20/2004	ND	1.0000	
O-xylene	ug/L	MW-01D	07/20/2004	ND	1.0000	
O-xylene	ug/L	MW-01D	10/11/2004	ND	1.0000	
O-xylene	ug/L	MW-01D	01/26/2005	ND	1.0000	
O-xylene	ug/L	MW-01D	04/26/2005	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
O-xylene	ug/L	MW-01D	07/26/2005	ND	1.0000	
O-xylene	ug/L	MW-01D	10/18/2005	ND	1.0000	
O-xylene	ug/L	MW-01D	01/25/2006	ND	1.0000	
O-xylene	ug/L	MW-01D	04/25/2006	ND	1.0000	
O-xylene	ug/L	MW-01D	07/26/2006	ND	1.0000	
O-xylene	ug/L	MW-01D	10/24/2006	ND	1.0000	
Toluene	ug/L	MW-01D	01/10/1994	ND	1.0000	
Toluene	ug/L	MW-01D	04/11/1994	ND	1.0000	
Toluene	ug/L	MW-01D	07/18/1994		1.5000	
Toluene	ug/L	MW-01D	10/10/1994	ND	1.0000	
Toluene	ug/L	MW-01D	01/17/1995	ND	1.0000	
Toluene	ug/L	MW-01D	04/17/1995	ND	1.0000	
Toluene	ug/L	MW-01D	07/10/1995		2.4000	
Toluene	ug/L	MW-01D	10/09/1995	ND	1.0000	
Toluene	ug/L	MW-01D	01/30/1996	ND	1.0000	
Toluene	ug/L	MW-01D	04/15/1996	ND	1.0000	
Toluene	ug/L	MW-01D	07/15/1996	ND	1.0000	
Toluene	ug/L	MW-01D	10/07/1996	ND	1.0000	
Toluene	ug/L	MW-01D	01/13/1997	ND	1.0000	
Toluene	ug/L	MW-01D	04/15/1997		2.3000	
Toluene	ug/L	MW-01D	07/08/1997	ND	1.0000	
Toluene	ug/L	MW-01D	10/14/1997	ND	1.0000	
Toluene	ug/L	MW-01D	01/13/1998	ND	1.0000	
Toluene	ug/L	MW-01D	04/21/1998	ND	1.0000	
Toluene	ug/L	MW-01D	07/15/1998	ND	1.0000	
Toluene	ug/L	MW-01D	10/20/1998	ND	1.0000	
Toluene	ug/L	MW-01D	01/15/1999	ND	1.0000	
Toluene	ug/L	MW-01D	04/15/1999	ND	1.0000	
Toluene	ug/L	MW-01D	07/15/1999	ND	1.0000	
Toluene	ug/L	MW-01D	10/15/1999	ND	1.0000	
Toluene	ug/L	MW-01D	01/25/2000	ND	1.0000	
Toluene	ug/L	MW-01D	04/15/2000		1.7000	
Toluene	ug/L	MW-01D	10/15/2000	ND	1.0000	
Toluene	ug/L	MW-01D	04/15/2001	ND	1.0000	
Toluene	ug/L	MW-01D	07/17/2001	ND	1.0000	
Toluene	ug/L	MW-01D	10/16/2001	ND	1.0000	
Toluene	ug/L	MW-01D	01/15/2002	ND	1.0000	
Toluene	ug/L	MW-01D	04/16/2002	ND	1.0000	
Toluene	ug/L	MW-01D	07/24/2002	ND	1.0000	
Toluene	ug/L	MW-01D	10/22/2002	ND	1.0000	
Toluene	ug/L	MW-01D	01/08/2003	ND	1.0000	
Toluene	ug/L	MW-01D	04/23/2003	ND	1.0000	
Toluene	ug/L	MW-01D	07/30/2003	ND	1.0000	
Toluene	ug/L	MW-01D	10/21/2003	ND	1.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Toluene	ug/L	MW-01D	01/21/2004	ND	1.0000	
Toluene	ug/L	MW-01D	04/20/2004	ND	1.0000	
Toluene	ug/L	MW-01D	07/20/2004	ND	1.0000	
Toluene	ug/L	MW-01D	10/11/2004	ND	1.0000	
Toluene	ug/L	MW-01D	01/26/2005	ND	1.0000	
Toluene	ug/L	MW-01D	04/26/2005	ND	1.0000	
Toluene	ug/L	MW-01D	07/26/2005	ND	1.0000	
Toluene	ug/L	MW-01D	10/18/2005	ND	1.0000	
Toluene	ug/L	MW-01D	01/25/2006	ND	1.0000	
Toluene	ug/L	MW-01D	04/25/2006	ND	1.0000	
Toluene	ug/L	MW-01D	07/26/2006	ND	1.0000	
Toluene	ug/L	MW-01D	10/24/2006	ND	1.0000	
Total xylenes	ug/L	MW-01D	01/10/1994	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/11/1994	ND	1.0000	
Total xylenes	ug/L	MW-01D	07/18/1994		3.7000	
Total xylenes	ug/L	MW-01D	10/10/1994		5.8000	
Total xylenes	ug/L	MW-01D	01/17/1995	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/17/1995	ND	1.0000	
Total xylenes	ug/L	MW-01D	07/10/1995		9.4000	
Total xylenes	ug/L	MW-01D	10/09/1995		2.0000	
Total xylenes	ug/L	MW-01D	01/30/1996		1.8000	
Total xylenes	ug/L	MW-01D	04/15/1996		5.7000	
Total xylenes	ug/L	MW-01D	07/15/1996		5.5000	
Total xylenes	ug/L	MW-01D	10/07/1996	ND	1.0000	
Total xylenes	ug/L	MW-01D	01/13/1997	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/15/1997	ND	1.0000	
Total xylenes	ug/L	MW-01D	07/08/1997	ND	1.0000	
Total xylenes	ug/L	MW-01D	10/14/1997	ND	1.0000	
Total xylenes	ug/L	MW-01D	01/13/1998	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/21/1998	ND	1.0000	
Total xylenes	ug/L	MW-01D	07/15/1998	ND	1.0000	
Total xylenes	ug/L	MW-01D	10/20/1998	ND	1.0000	
Total xylenes	ug/L	MW-01D	01/15/1999	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/15/1999	ND	2.0000	
Total xylenes	ug/L	MW-01D	07/15/1999	ND	1.0000	
Total xylenes	ug/L	MW-01D	10/15/1999	ND	2.0000	
Total xylenes	ug/L	MW-01D	01/25/2000	ND	2.0000	
Total xylenes	ug/L	MW-01D	04/15/2000	ND	1.0000	
Total xylenes	ug/L	MW-01D	10/15/2000	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/15/2001	ND	1.0000	
Total xylenes	ug/L	MW-01D	07/17/2001	ND	1.0000	
Total xylenes	ug/L	MW-01D	10/16/2001		1.5000	
Total xylenes	ug/L	MW-01D	01/15/2002	ND	1.0000	
Total xylenes	ug/L	MW-01D	04/16/2002	ND	2.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Total xylenes	ug/L	MW-01D	07/24/2002	ND	2.0000	
Total xylenes	ug/L	MW-01D	10/22/2002	ND	2.0000	
Total xylenes	ug/L	MW-01D	01/08/2003	ND	2.0000	
Total xylenes	ug/L	MW-01D	04/23/2003	ND	2.0000	
Total xylenes	ug/L	MW-01D	07/30/2003	ND	2.0000	
Total xylenes	ug/L	MW-01D	10/21/2003	ND	2.0000	
Total xylenes	ug/L	MW-01D	01/21/2004	ND	2.0000	
Total xylenes	ug/L	MW-01D	04/20/2004	ND	2.0000	
Total xylenes	ug/L	MW-01D	07/20/2004	ND	2.0000	
Total xylenes	ug/L	MW-01D	10/11/2004	ND	2.0000	
Total xylenes	ug/L	MW-01D	01/26/2005	ND	2.0000	
Total xylenes	ug/L	MW-01D	04/26/2005	ND	2.0000	
Total xylenes	ug/L	MW-01D	07/26/2005	ND	2.0000	
Total xylenes	ug/L	MW-01D	10/18/2005	ND	2.0000	
Total xylenes	ug/L	MW-01D	01/25/2006	ND	2.0000	
Total xylenes	ug/L	MW-01D	04/25/2006	ND	2.0000	
Total xylenes	ug/L	MW-01D	07/26/2006	ND	1.0000	
Total xylenes	ug/L	MW-01D	10/24/2006	ND	1.0000	
Trichloroethene	ug/L	MW-01D	01/10/1994		1.4000	
Trichloroethene	ug/L	MW-01D	04/11/1994		1.6000	
Trichloroethene	ug/L	MW-01D	07/18/1994		1.3000	
Trichloroethene	ug/L	MW-01D	10/10/1994		1.5000	
Trichloroethene	ug/L	MW-01D	01/17/1995	ND	1.0000	
Trichloroethene	ug/L	MW-01D	04/17/1995		1.3000	
Trichloroethene	ug/L	MW-01D	07/10/1995		1.2000	
Trichloroethene	ug/L	MW-01D	10/09/1995		1.4000	
Trichloroethene	ug/L	MW-01D	01/30/1996		1.2000	
Trichloroethene	ug/L	MW-01D	04/15/1996		1.4000	
Trichloroethene	ug/L	MW-01D	07/15/1996		1.4000	
Trichloroethene	ug/L	MW-01D	10/07/1996		1.5000	
Trichloroethene	ug/L	MW-01D	01/13/1997		1.5000	
Trichloroethene	ug/L	MW-01D	04/15/1997		2.7000	
Trichloroethene	ug/L	MW-01D	07/08/1997		2.1000	
Trichloroethene	ug/L	MW-01D	10/14/1997		3.2000	
Trichloroethene	ug/L	MW-01D	01/13/1998		3.0000	
Trichloroethene	ug/L	MW-01D	04/21/1998		2.2000	
Trichloroethene	ug/L	MW-01D	07/15/1998		1.9000	
Trichloroethene	ug/L	MW-01D	10/20/1998		2.4000	
Trichloroethene	ug/L	MW-01D	01/15/1999		2.0000	
Trichloroethene	ug/L	MW-01D	04/15/1999		2.1000	
Trichloroethene	ug/L	MW-01D	07/15/1999		2.7000	
Trichloroethene	ug/L	MW-01D	10/15/1999		2.0000	
Trichloroethene	ug/L	MW-01D	01/25/2000		7.1000	
Trichloroethene	ug/L	MW-01D	04/15/2000		3.3000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 1

Background Data

Constituent	Units	Location	Date		Result	
Trichloroethene	ug/L	MW-01D	10/15/2000		3.1000	
Trichloroethene	ug/L	MW-01D	04/15/2001		2.7000	
Trichloroethene	ug/L	MW-01D	07/17/2001		2.1000	
Trichloroethene	ug/L	MW-01D	10/16/2001		3.5000	
Trichloroethene	ug/L	MW-01D	01/15/2002		1.8000	
Trichloroethene	ug/L	MW-01D	04/16/2002		3.3000	
Trichloroethene	ug/L	MW-01D	07/24/2002		2.8000	
Trichloroethene	ug/L	MW-01D	10/22/2002		1.8000	
Trichloroethene	ug/L	MW-01D	01/08/2003		2.2000	
Trichloroethene	ug/L	MW-01D	04/23/2003		1.9000	
Trichloroethene	ug/L	MW-01D	07/30/2003		1.6000	
Trichloroethene	ug/L	MW-01D	10/21/2003		2.4000	
Trichloroethene	ug/L	MW-01D	01/21/2004		10.0000	
Trichloroethene	ug/L	MW-01D	04/20/2004		6.9000	
Trichloroethene	ug/L	MW-01D	07/20/2004		66.0000	
Trichloroethene	ug/L	MW-01D	10/11/2004		34.0000	
Trichloroethene	ug/L	MW-01D	01/26/2005		53.0000	
Trichloroethene	ug/L	MW-01D	04/26/2005		82.0000	
Trichloroethene	ug/L	MW-01D	07/26/2005		58.0000	
Trichloroethene	ug/L	MW-01D	10/18/2005		47.0000	
Trichloroethene	ug/L	MW-01D	01/25/2006		61.0000	
Trichloroethene	ug/L	MW-01D	04/25/2006		48.0000	
Trichloroethene	ug/L	MW-01D	07/26/2006		43.0000	
Trichloroethene	ug/L	MW-01D	10/24/2006		47.0000	

* - Outlier for that location and constituent.
ND = Not detected, result = detection limit.

Table 2

Most Current Onsite/Downgradient Monitoring Data

Constituent	Units	Location	Date		Result		Pred. Limit
Benzene	ug/L	MW-04A	10/26/2006	ND	0.5000		4.0000
Benzene	ug/L	MW-06D	10/25/2006	ND	0.5000		4.0000
Benzene	ug/L	MW-15D	10/25/2006	ND	0.5000		4.0000
Cadmium	mg/L	MW-04A	10/26/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-06D	10/25/2006	ND	0.0050		0.0050
Cadmium	mg/L	MW-15D	10/25/2006	ND	0.0050		0.0050
Chromium	mg/L	MW-04A	10/26/2006		0.0065		0.0240
Chromium	mg/L	MW-06D	10/25/2006	ND	0.0050		0.0240
Chromium	mg/L	MW-15D	10/25/2006	ND	0.0050		0.0240
Chromium (vi)	mg/L	MW-04A	10/26/2006		0.0038		0.0200
Chromium (vi)	mg/L	MW-06D	10/25/2006		0.0022		0.0200
Chromium (vi)	mg/L	MW-15D	10/25/2006	ND	0.0010		0.0200
Copper	mg/L	MW-04A	10/26/2006		0.0170		0.0410
Copper	mg/L	MW-06D	10/25/2006		0.0100		0.0410
Copper	mg/L	MW-15D	10/25/2006	ND	0.0100		0.0410
Ethylbenzene	ug/L	MW-04A	10/26/2006	ND	1.0000		6.0000
Ethylbenzene	ug/L	MW-06D	10/25/2006	ND	1.0000		6.0000
Ethylbenzene	ug/L	MW-15D	10/25/2006	ND	1.0000		6.0000
M,p-xylene	ug/L	MW-04A	10/26/2006	ND	1.0000		1.5000
M,p-xylene	ug/L	MW-06D	10/25/2006	ND	1.0000		1.5000
M,p-xylene	ug/L	MW-15D	10/25/2006	ND	1.0000		1.5000
O-xylene	ug/L	MW-04A	10/26/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-06D	10/25/2006	ND	1.0000		1.0000
O-xylene	ug/L	MW-15D	10/25/2006	ND	1.0000		1.0000
Toluene	ug/L	MW-04A	10/26/2006	ND	1.0000		2.4000
Toluene	ug/L	MW-06D	10/25/2006	ND	1.0000		2.4000
Toluene	ug/L	MW-15D	10/25/2006	ND	1.0000		2.4000
Total xylenes	ug/L	MW-04A	10/26/2006	ND	1.0000		9.4000
Total xylenes	ug/L	MW-06D	10/25/2006	ND	1.0000		9.4000
Total xylenes	ug/L	MW-15D	10/25/2006	ND	1.0000		9.4000
Trichloroethene	ug/L	MW-04A	10/26/2006		150.0000	*	82.0000
Trichloroethene	ug/L	MW-06D	10/25/2006		62.0000		82.0000
Trichloroethene	ug/L	MW-15D	10/25/2006		2.5000		82.0000

* - Current value failed.
***** - Insufficient background data to compute prediction limit.
ND = Not Detected, result = detection limit.

Table 3

Detection Frequencies in Background and Onsite/Downgradient Locations

Constituent	Backgrd Detect	Backgrd N	Backgrd Proportion	Onsite Detect	Onsite N	Onsite Proportion
Benzene	12	50	0.240	19	150	0.127
Cadmium	0	50	0.000	1	150	0.007
Chromium	5	50	0.100	43	150	0.287
Chromium (vi)	8	50	0.160	56	150	0.373
Copper	13	50	0.260	32	150	0.213
Ethylbenzene	6	50	0.120	51	150	0.340
M,p-xylene	1	29	0.034	6	87	0.069
O-xylene	0	29	0.000	1	87	0.011
Toluene	4	50	0.080	18	150	0.120
Total xylenes	8	50	0.160	40	150	0.267
Trichloroethene	49	50	0.980	150	150	1.000

N = Total number of measurements in all locations.
Detect = Total number of detections in all locations.
Proportion = Detect/N.

Table 4

Shapiro Wilk Test of Normality for Multiple Groups

Constituent	N (Detects)	Detect Freq	G raw	G log	Critical Value	Limit Type
Benzene	12	0.240	3.661	2.127	2.326	nonpar
Cadmium	0	0.000				nonpar
Chromium	5	0.100	0.031	0.058	2.326	nonpar
Chromium (vi)	8	0.160	1.100	1.091	2.326	nonpar
Copper	13	0.260	1.762	1.725	2.326	nonpar
Ethylbenzene	6	0.120	0.426	0.299	2.326	nonpar
M,p-xylene	1	0.034				nonpar
O-xylene	0	0.000				nonpar
Toluene	4	0.080	0.439	0.408	2.326	nonpar
Total xylenes	8	0.160	0.604	0.407	2.326	nonpar
Trichloroethene	49	0.980	7.494	6.221	2.326	nonpar

Fit to distribution is confirmed if G < critical value.
If detection frequency is < 50% nonparametric or Poisson limit is used

Table 5

Summary Statistics and 95% Confidence Prediction Limits

Constituent	Units	Model Type	N	Detect	Mean	SD	Pred Limit	Conf*
Benzene	ug/L	nonpar	50	12			4.0000	0.94
Cadmium	mg/L	nonpar	50	0			0.0050	0.94
Chromium	mg/L	nonpar	50	5			0.0240	0.94
Chromium (vi)	mg/L	nonpar	50	8			0.0200	0.94
Copper	mg/L	nonpar	50	13			0.0410	0.94
Ethylbenzene	ug/L	nonpar	50	6			6.0000	0.94
M,p-xylene	ug/L	nonpar	29	1			1.5000	0.90
O-xylene	ug/L	nonpar	29	0			1.0000	0.90
Toluene	ug/L	nonpar	50	4			2.4000	0.94
Total xylenes	ug/L	nonpar	50	8			9.4000	0.94
Trichloroethene	ug/L	nonpar	50	49			82.0000	0.94

* - Confidence level for passing a single test at all onsite/downgradient locations for a single constituent (nonparametric test only).
Model Type refers to type of prediction limit.
For lognormal limit, mean and sd in natural log units and prediction limit in original units.
All sample sizes and statistics are based on outlier free data.
For nonparametric limits, median reporting limits are substituted for extreme reporting limit values.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-04A	01/11/1994		12.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/13/1994		9.2000		82.0000
Trichloroethene	ug/L	MW-04A	07/19/1994		11.0000		82.0000
Trichloroethene	ug/L	MW-04A	10/12/1994		13.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/18/1995		30.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/18/1995		10.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/12/1995		19.0000		82.0000
Trichloroethene	ug/L	MW-04A	10/10/1995		21.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/31/1996		19.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/16/1996		15.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/16/1996		16.0000		82.0000
Trichloroethene	ug/L	MW-04A	10/09/1996		19.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/14/1997		20.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/16/1997		14.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/09/1997		11.0000		82.0000
Trichloroethene	ug/L	MW-04A	10/16/1997		13.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/14/1998		14.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/22/1998		11.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/15/1998		9.2000		82.0000
Trichloroethene	ug/L	MW-04A	10/20/1998		8.8000		82.0000
Trichloroethene	ug/L	MW-04A	01/15/1999		10.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/15/1999		7.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/15/1999		5.2000		82.0000
Trichloroethene	ug/L	MW-04A	10/15/1999		4.5000		82.0000
Trichloroethene	ug/L	MW-04A	01/27/2000		4.2000		82.0000
Trichloroethene	ug/L	MW-04A	04/15/2000		8.6000		82.0000
Trichloroethene	ug/L	MW-04A	10/15/2000		7.4000		82.0000
Trichloroethene	ug/L	MW-04A	04/15/2001		19.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/18/2001		44.0000		82.0000
Trichloroethene	ug/L	MW-04A	10/17/2001		22.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/16/2002		3.5000		82.0000
Trichloroethene	ug/L	MW-04A	04/17/2002		71.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/25/2002		7.1000		82.0000
Trichloroethene	ug/L	MW-04A	10/23/2002		36.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/09/2003		42.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/24/2003		110.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	07/30/2003		150.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	10/21/2003		130.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	01/22/2004		63.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/21/2004		20.0000		82.0000
Trichloroethene	ug/L	MW-04A	07/21/2004		130.0000	*	82.0000

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Table 6

Historical Onsite/Downgradient Data for Constituent-Location Combinations that Failed the Current Statistical Evaluation or are in Verification Resampling Mode

Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/L	MW-04A	10/12/2004		58.0000		82.0000
Trichloroethene	ug/L	MW-04A	01/27/2005		95.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	04/27/2005		120.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	07/27/2005		130.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	10/20/2005		130.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	01/26/2006		35.0000		82.0000
Trichloroethene	ug/L	MW-04A	04/26/2006		87.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	07/27/2006		220.0000	*	82.0000
Trichloroethene	ug/L	MW-04A	10/26/2006		150.0000	*	82.0000

* - Significantly increased over background.
ND = Not Detected, result = detection limit.

Worksheet 1 - Comparison to Background
Benzene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **4.0**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Cadmium (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = median(X) = **0.005**	Compute nonparametric prediction limit as median reporting limit in background.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Chromium (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **0.024**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Chromium (vi) (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **0.02**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Copper (mg/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **0.041**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Ethylbenzene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **6.0**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
M,p-xylene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **1.5**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **29**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.903**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
O-xylene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = median(X) = **1.0**	Compute nonparametric prediction limit as median reporting limit in background.
2	K = **3**	Number of comparisons.
3	N = **29**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.903**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background
Toluene (ug/L)
Nonparametric Prediction Limit

Step	Equation	Description
1	PL = max(X) = **2.4**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

Worksheet 1 - Comparison to Background

Total xylenes (ug/L)

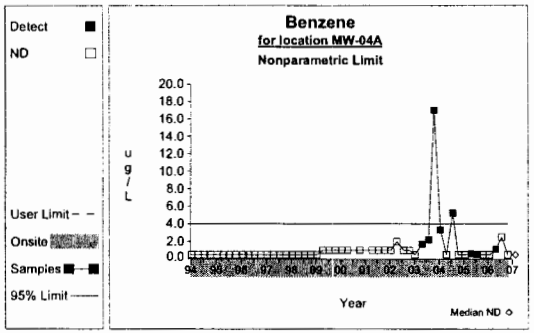
Nonparametric Prediction Limit

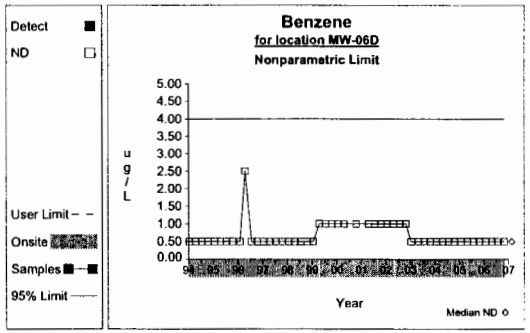
Step	Equation	Description
1	PL = max(X) = **9.4**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

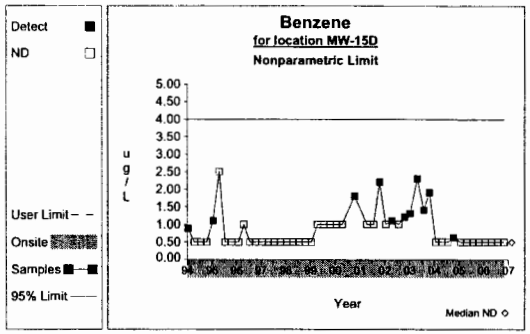
Worksheet 1 - Comparison to Background
Trichloroethene (ug/L)
Nonparametric Prediction Limit

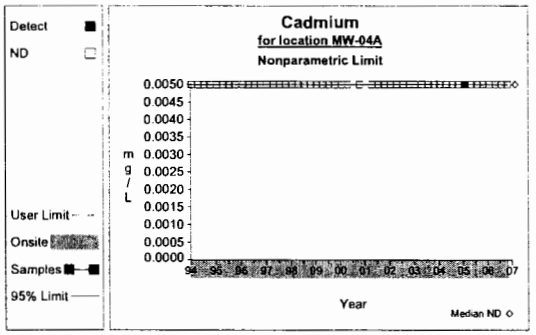
Step	Equation	Description
1	PL = max(X) = **82.0**	Compute nonparametric prediction limit as largest background measurement.
2	K = **3**	Number of comparisons.
3	N = **50**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.942**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

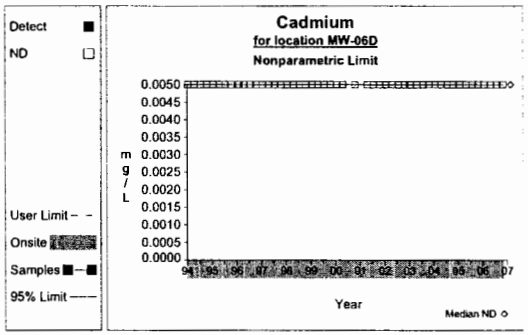
Comparison to Background

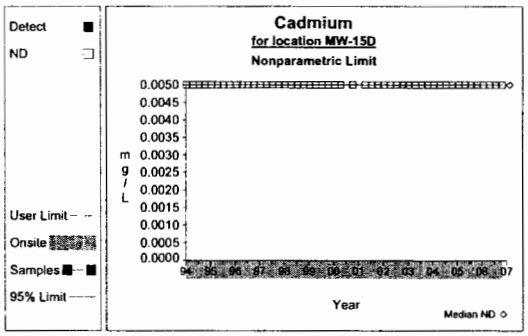


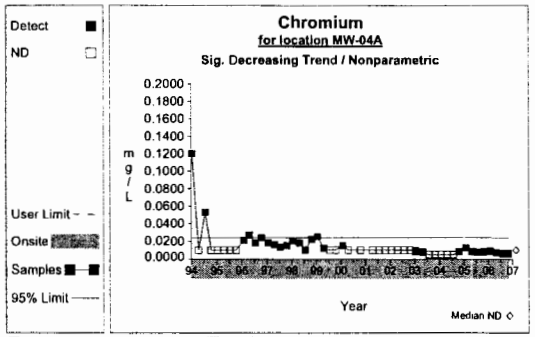


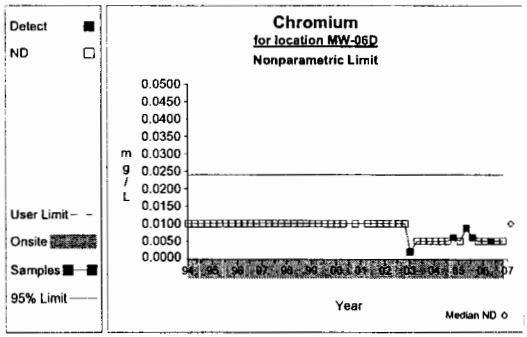


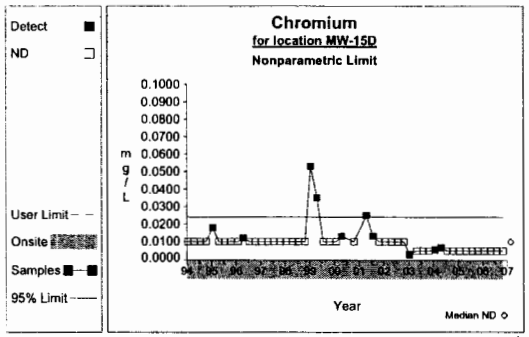












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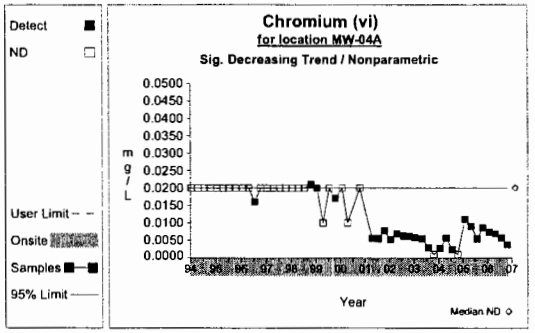
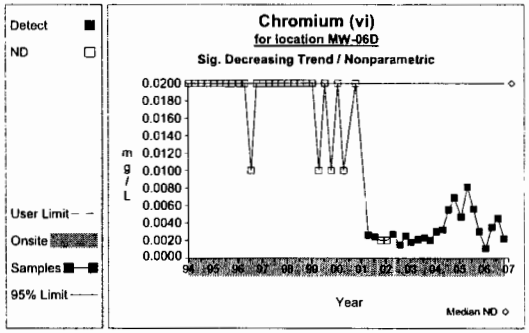
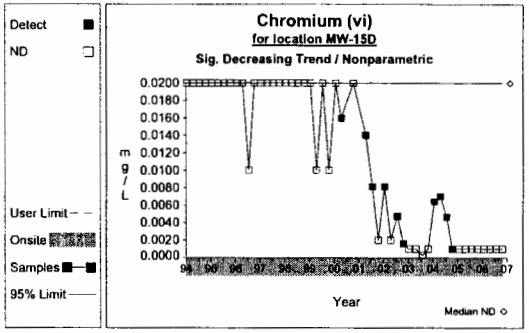
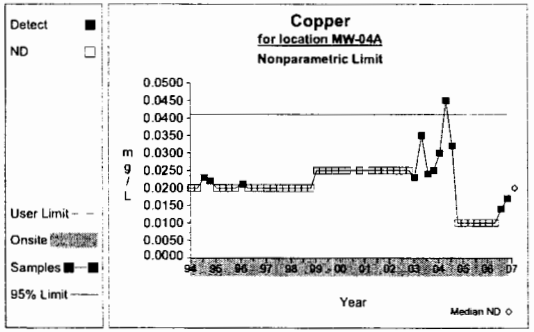
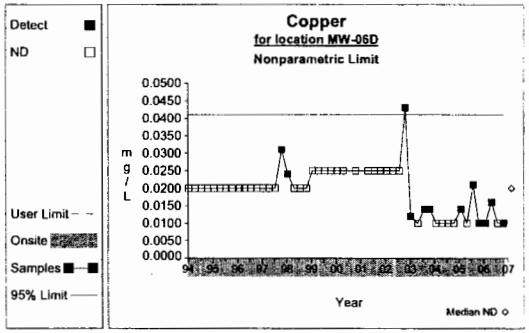
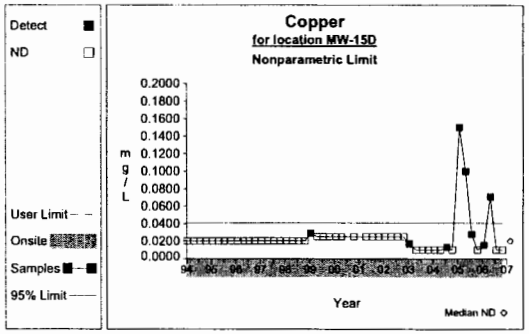


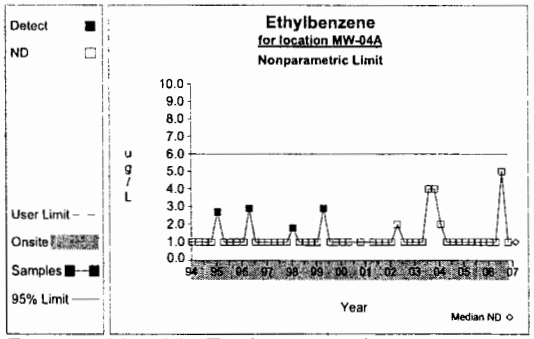


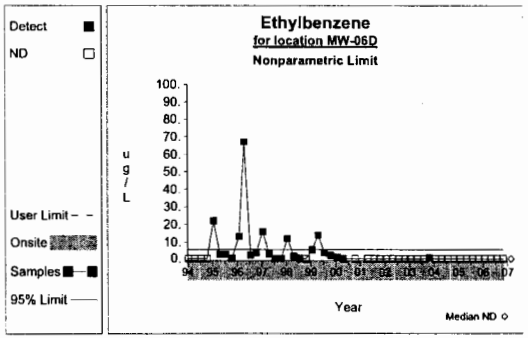


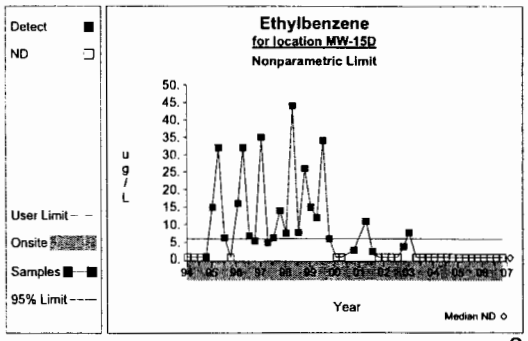




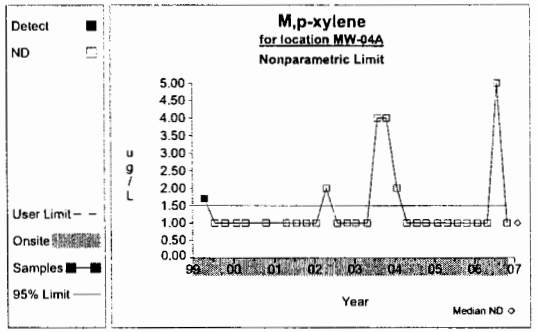


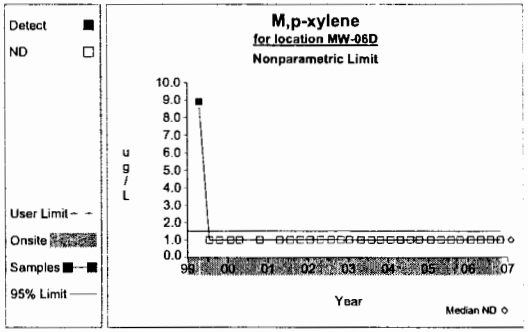


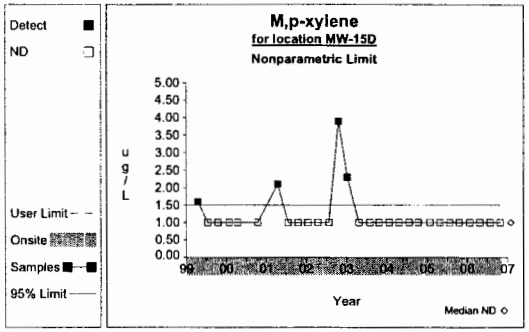


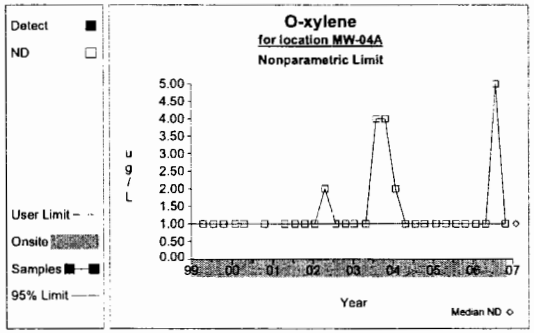


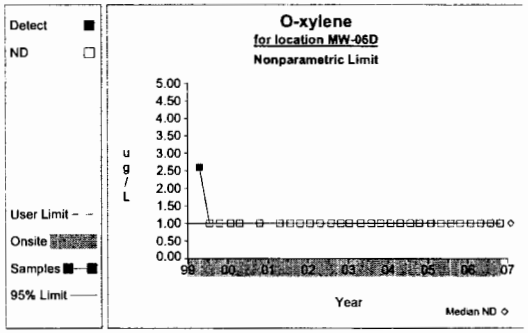
Comparison to Background

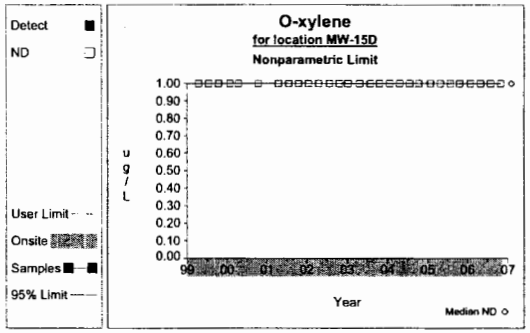


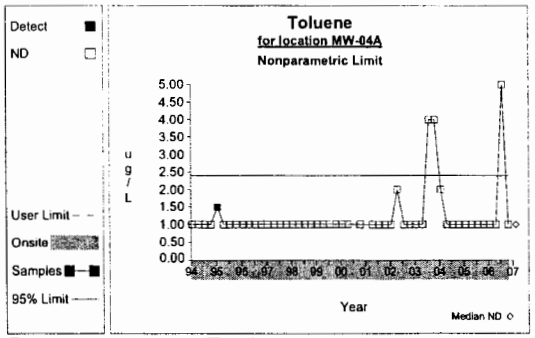


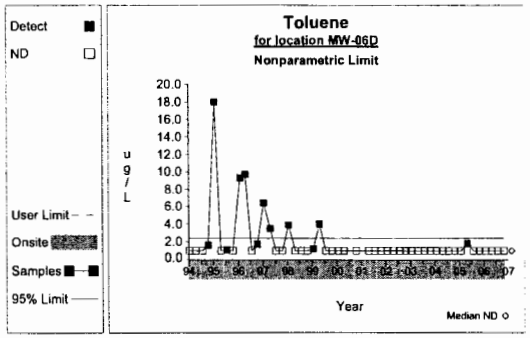


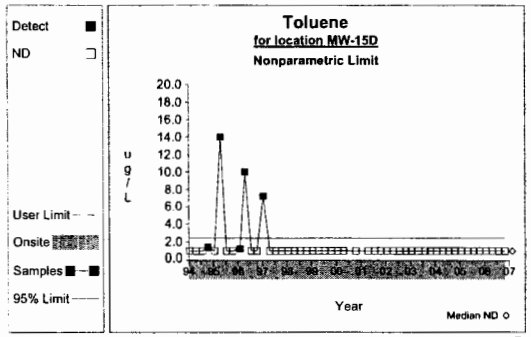




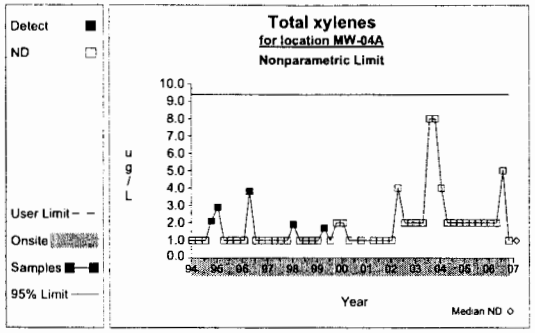


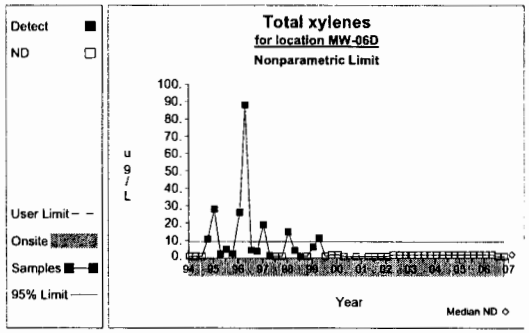


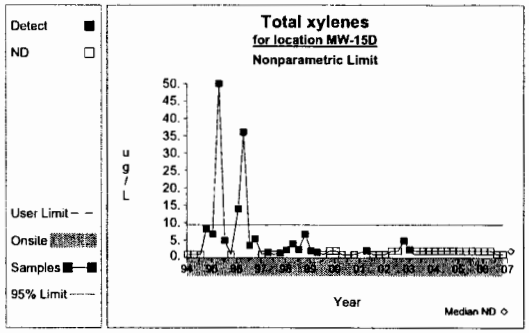


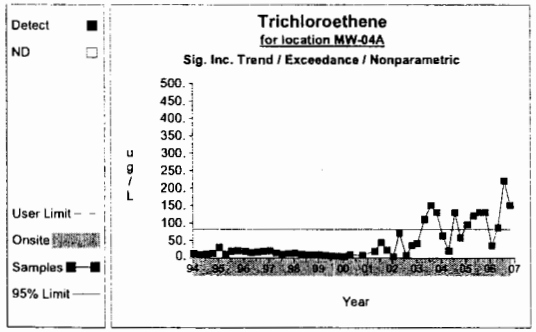


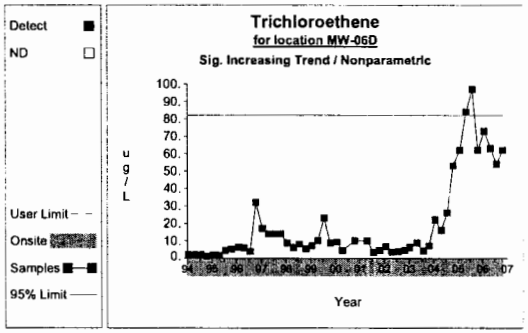
Comparison to Background

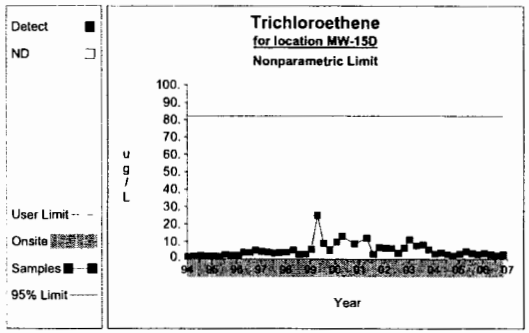












Appendix F
Annual Groundwater Monitoring Report for 2006

Appendix F
Annual Groundwater Monitoring Report for 2006

This annual report summarizes the groundwater monitoring which was conducted during 2006 at the Phibro-Tech, Inc. facility, based on sampling that occurred in January, April, July, and October of 2006. Also included in this report are graphs with concentrations versus time for key compounds of concern at the facility.

It should be noted that Iris Environmental took over sampling and reporting from CDM during June of 2006. Therefore, sampling and reporting for January and April was conducted by CDM, and for July and October was conducted by Iris Environmental.

F.1 Groundwater Elevation, Gradient, and Flow Direction

During each of the four sampling rounds, depth to groundwater was measured in all facility wells. Well MW-06A continued to be dry. Each of the groundwater sampling reports from 2006 lists the depths to water and groundwater elevations for each well sampled (CDM Table 5-1; Iris Environmental Table 3).

During 2006, groundwater levels were lowest in January (shallow well elevations ranging from 101.37 to 104.06 feet above MSL, and deep well elevations ranging from 101.29 to 103.96 feet above MSL). The highest groundwater levels were recorded in July (shallow well elevations 104.88 to 107.08 feet above MSL, and deep well elevations 104.79 to 107.14 feet above MSL).

Groundwater gradients in the shallow wells during 2006 ranged from 0.0037 feet per foot (October) to 0.0055 feet per foot (April). In the deep wells, groundwater gradients ranged from 0.0038 feet per foot (July) to 0.0050 feet per foot (April). Direction of groundwater flow in both the shallow and deep wells during 2005 was consistently towards the southwest.

F.2 Groundwater Quality

Tables contained in Section 6 and Appendix C (Appendix B in January and July CDM reports) of the quarterly groundwater monitoring reports summarize current and historical concentrations of key contaminants of concern (total and hexavalent chromium, cadmium, copper, TCE, and non-chlorinated volatile organic compouns [VOCs]), and groundwater elevations for each shallow groundwater monitoring well. Specific compounds of concern are discussed below with respect to groundwater monitoring in 2006.

Field Parameters

Field parameters recorded during purging included temperature, pH, specific conductance, and turbidity. Values for these parameters at the time of sampling are shown in Table F-1. However, since Iris Environmental took over sampling and reporting in June 2006, field parameter data from the January and April sampling events (conducted by CDM) were not available for this report. Throughout July and October of 2006, pH values fell within the normal range for groundwater, ranging from 6.4 to 7.2. Conductivity (EC) measurements ranged from 1,278 and 6,735 micromhos/centimeter (umhos/cm) throughout the year. These measurements indicate that groundwater quality is generally poor or brackish. Poor water quality or brackish water is indicated by EC measurements greater than 700 μmhos/cm.

Trichloroethene (TCE)

As in previous years, TCE was the primary chlorinated VOC detected in 2006. It was detected in all monitoring wells sampled during every 2006 sampling event. The highest concentration of TCE detected in 2006 was 1,100 ug/L in shallow well MW-11 during the October sampling event. The highest concentration detected in the deep wells was 220 ug/L in MW-04A during the July sampling event. Historical TCE concentrations, including 2006 data, for each sampled shallow well are shown on the accompanying graphs within Appendix F.

Other Chlorinated VOCs

During the 2006 sampling events, other chlorinated VOCs were detected at generally low concentrations in one or more of the on-site wells (Table 4). Chlorinated VOCs detected other than TCE included bromodichloromethane, 1,1,1-trichloroethane (TCA), 1,1,2-TCA, 1,1-dichloroethane (DCA), 1,1-dichloroethene (DCE), cis-1,2-DCE, chlorobenzene, chloroethane, 1,2,4-trichlorobenzene, 1,2-DCA, 1,2-dichlorobenzene (DCB), 1,4-DCB, carbon tetrachloride, chloroform, methylene chloride, tetrachloroethene (PCE), trans-1,2-DCE, trichlorofluoromethane, and vinyl chloride. 1,1-DCE, 1,1-DCA, 1,2-DCA, carbon tetrachloride, chloroform, cis-1,2-DCE, methylene chloride, PCE, and vinyl chloride were each detected above their respective maximum contaminant levels (MCLs), while 1,1,1-TCA, trans-1,2-DCE, chlorobenzene, 1,2,4-trichlorobenzene, 1,2-DCB, 1,4-DCB, chlorobenzene, and trichlorofluoromethane were below their respective MCLs. MCLs, where established, have been provided on Tables 4 and C-2.

Time/concentration plots are included in this appendix for these constituents, as well as for facility-specific constituents of concern.

Non-Chlorinated VOCs

During 2006, the highest detected benzene concentration was 10 ug/L in MW-04 during the October event. Twelve samples had detections above the MCL for benzene, which is 1 ug/L. Historical evidence indicates that benzene is not a contaminant of concern for the facility.

The highest concentration of total BTEX compounds (benzene, toluene, ethylbenzene, and xylenes) detected in 2006 was 2,000 ug/L in MW-11 during the April sampling event. Total BTEX concentrations are calculated by adding the concentrations of the BTEX constituents. For non-detected constituents, the concentration is assumed to be equal to the detection limit. Historical BTEX concentrations for each sampled shallow well are shown on the accompanying graphs.

Isopropylbenzene was detected in MW-4 in October 2006 (at 23 μg/L), MW-14S in April and July 2006 (at 6.6 and 2 μg/L, respectively) and in MW-11 in July2006 (at 1 μg/L).

N-Propylbenzene was detected in MW-4 in October 2006 (at 1.4 μg/L).

Dissolved Total Chromium

Chromium was detected in seven wells during 2006, three of which had detections above the MCL of 0.05 mg/L. Total chromium concentrations that exceeded the MCL were reported in wells MW-04, MW-09, and MW-14S (January through October). The concentrations of total chromium in MW-04 ranged from 15 to 27 mg/L. The total chromium concentration in MW-09 ranged from 1.7 to 10 mg/L. The total chromium concentration in well MW-14S ranged from 0.25 to 0.44 mg/L. Historical total chromium concentrations for each of the sampled shallow wells are shown on the accompanying graphs. Total chromium concentrations in the deep wells were below MCL where detected.

Hexavalent Chromium

Hexavalent chromium was detected at a concentration above the reporting limit in eight wells during at least one sampling event of 2006. The highest concentrations were detected in well MW-04. During 2006, hexavalent chromium was detected in MW-04 at concentrations ranging from 16 mg/L in April to 29 mg/L in July. The second highest concentration of hexavalent chromium was detected in well MW-09 at concentrations ranging from 1.6 mg/L in July to 10 mg/L in January. Further, hexavalent chromium was consistently detected in 2006 in well MW-14S at concentrations ranging from 0.18 mg/L in April to 0.46 mg/L in January. Historical hexavalent chromium concentrations for wells MW-04, MW-07, MW-09, and MW-14S are shown on the accompanying graphs. Generally, all other wells at the facility have had non-detections with only sporadic and/or low concentrations of hexavalent chromium detected historically.

Cadmium

The only well that consistently had detections of cadmium during 2006 was MW-04. During 2006, cadmium concentrations in MW-04 ranged from 0.51 mg/L in October to 0.62 mg/L in July. Historical cadmium concentrations for MW-04, MW-09, MW-14S, and MW-15S are shown on the accompanying graphs. Generally, all other wells at the facility have historically had only non-detections of cadmium.

Copper

Copper was detected in eight wells in 2006 with concentrations ranging from 0.01 mg/L in MW-06D in January and October to 0.71 mg/L in MW-15D in April. All copper detections were below the secondary MCL of 1.3 mg/L.

Appendix IX Parameters

Appendix IX chemicals, are included the following analyses: Appendix IX VOCs by EPA Method 8260B, including acrolein and acrylonitrile; Appendix IX semivolatile organic compounds (SVOCs) by EPA Method 8270; California metals (CAM) 17 Metals by EPA Method 6010/7000; dioxins and furans by EPA Method 8290; chlorinated herbicides by EPA Method Method 8151A; organophosphorus (OP) pesticides by EPA Method 8141A; organochlorine (OC) pesticides by EPA Method 8081A; polychlorinated biphenyls (PCBs) by EPA Method 8082; cyanide by EPA Method 4500; and sulfide by EPA Method 376.2. Except for those discussed in the previous section, the only detected Appendix IX analytes detected during the 2006 annual sampling were metals (arsenic, barium, mercury, and thallium), and SVOCs (acetophenone and 1,4-dioxane). Detected Appendix IX parameters are summarized in Table F-2. Metals were largely detected at low concentrations. However, two detections of arsenic in MW-04 (0.052 mg/L) and MW-07 (0.053 mg/L) exceeded the MCL of 0.010 mg/L; and four detections of thallium, ranging from 0.016 mg/L in MW-11 and MW-14S to 0.077 mg/L in MW-07 exceeded the MCL of 0.002 mg/L.

Dioxins and furans toxicity equivalent concentrations were estimated for groundwater samples collected from all Appendix IX wells (MW-04, MW-07, MW-11, and MW-14S). Detections were used to estimate the overall toxicity of the dioxins and furans by using EPA toxicity equivalence factors (TEFs). TEFs relate the toxicity of various dioxin/furan congeners to that of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD), the most potent species. Each individual dioxin and furan congener concentration is multiplied by the TEF; the sum of equivalent congener concentrations of dioxins is summarized as a total TCDD toxicity equivalence, which can be compared to a regulatory standard such as the EPA drinking water standard.

TCDD toxicity equivalents ranged from 1.71 (MW-11) to 14.3 pg/L (picograms per liter, or parts per quadrillion) at MW-07. These TCDDs are lower than the drinking water MCL of 30 pg/L.

Non-Appendix IX Parameters

The analyses for Appendix IX parameters produced results for additional chemicals, which are not on the Appendix IX list, and are designated within this report as "non Appendix IX parameters." The only non-Appendix IX parameters detected during the 2006 annual sampling event were open scan SVOCs (EPA Method 8270C), which include: 1-naphthalenecarboxylic acid; 2,2,5,5-tetramethyldiphenyls; 2-naphthalenecarboxylic acid; 3-phenyl-2 propenoic acid, 9-octadecenoic acid; 1-methylethyl-benzene; 1,2-dimethyl-benzene; 1,3-dimethyl-benzene; benzene

methanol; dodecanoic acid; n-hexadecanoic acid; 4-acetyl-5-methyl-2-p-pyrolle; and undecanoic acid. A summary of all non-Appendix IX parameter detections is presented in Table F-4.

Table F-1
Phibro-Tech, Inc.
Field Parameters at Time of Sampling

Sampling Event	Well Number	Temperature (F)	pH	Conductivity (umhos/cm)	Turbidity (NTUs)
July 2006	MW-01D	21.9	7.1	1558	5
	MW-01S	23.2	6.6	4350	37
	MW-03	23.3	6.8	2260	6
	MW-04	22.8	6.5	6735	28
	MW-04A	21.1	7.2	1630	1
	MW-06B	22.5	7.0	1720	13
	MW-06D	21.6	7.1	1471	5
	MW-07	21.8	6.8	2412	141
	MW-09	21.7	6.8	1843	1
	MW-11	21.8	7.0	2010	9
	MW-14S	23.6	6.9	2587	5
	MW-15D	22.8	7.1	1278	8
	MW-15S	25.4	7.2	1405	12
	MW-16	23.8	6.6	2846	4
October 2006	MW-01D	21.7	7.0	1643	2
	MW-01S	23.6	6.4	5065	34
	MW-03	22.1	6.8	1920	1
	MW-04	22.2	6.5	5717	19
	MW-04A	20.3	7.2	1687	1
	MW-06B	21.6	6.9	1963	3
	MW-06D	21.3	7.0	1526	1
	MW-07	21.4	6.6	3176	21
	MW-09	20.6	6.7	2034	1
	MW-11	22.2	6.8	2221	6
	MW-14S	22.7	6.6	3163	4
	MW-15D	21.3	7.0	1411	1
	MW-15S	22.5	6.9	1384	10
	MW-16	22.3	6.6	2928	1

Notes:
Field parameter data from January and April 2006 are not given, since Iris Environmental does not have access to CDM field notes for these sampling events.

Table F-2
Phibro-Tech, Inc.
Groundwater Analytical Results
Appendix IX Summary of Detections

Well Number	Date	Sample Type	EPA 8270C ug/L			EPA 376.2 mg/L	EPA 6010B/7470A mg/L							
			Acetophenone	Bis (2-ethylhexyl) Phthalate	1,4-Dioxane	Sulfide	Antimony	Arsenic	Barium	Mercury	Nickel	Selenium	Thallium	Zinc
MW-04	12/30/2002		10 U	5 J		0.1 U	0.02 U	0.01 U	0.34	0.0012	0.02 U	0.016	0.01 U	0.04 U
	12/30/2002	K	10 U	5.8 J		0.1 U	0.02 U	0.01 U	0.66	0.0014	0.02 U	0.01 U	0.01 U	0.16
	10/23/2003		130	10 U		0.1 U	0.02 U	0.015	0.44	0.0014	0.02 U	0.01 U	0.01 U	0.046
	10/23/2003	K	120	10 U		0.1 U	0.02 U	0.01 U	0.26	0.00095	0.02 U	0.01 U	0.023	0.04 U
	10/12/2004		9.7 U	9.7 U		0.1 U	0.01 U	0.005 U	0.5	0.00098	0.01 U	0.01 U	0.005 U	0.14
	10/20/2005		10 U	10 U		0.1 U	0.048	0.01 U	0.39	0.0017	0.02 U	0.02 U	0.02 U	0.079
	10/26/2006		73.5	9.52 U	33	0.1 U	0.05 RL-1,U	0.052	0.11	0.0016	0.05 RL-1,U	0.05 RL-1,U	0.06	0.1 RL-1,U
MW-07	12/30/2002		10 U	9.6 J		0.1 U	0.01 U	0.005 U	0.4	0.00039	0.01 U	0.0085	0.005 U	0.14
	10/23/2003		9.9 U	9.9 U		0.1 U	0.01 U	0.005 U	0.11	0.0002 U	0.01 U	0.0085	0.005 U	0.02 U
	10/12/2004		9.5 U	9.5 U		0.1 U	0.01 U	0.005 U	0.38	0.0002 U	0.01 U	0.005 U	0.005 U	0.13
	10/19/2005		10 U	10 U		0.1 U	0.01 U	0.005 U	0.52	0.00078	0.017	0.01 U	0.01 U	0.14
	10/25/2006		9.43 U	9.43 U	16	0.1 U	0.05 RL-1,U	0.053	0.057	0.0014	0.05 RL-1,U	0.05 RL-1,U	0.077	0.1 RL-1,U
MW-11	12/30/2002		10 U	78		0.19	0.01 U	0.005 U	0.32	0.0002 U	0.01 U	0.0078	0.005 U	0.16
	10/23/2003		29	9.9 U		0.1 U	0.01 U	0.005 U	0.22	0.0002 U	0.01 U	0.005 U	0.005 U	0.13
	10/12/2004		9.6 U	9.6 U		0.1 U	0.01 U	0.005 U	0.43	0.0002 U	0.01 U	0.005 U	0.005 U	0.11
	10/20/2005		10 U	10 U		0.1 U	0.01 U	0.005 U	0.3	0.0002 U	0.01 U	0.01 U	0.01 U	0.13
	10/25/2006		387	9.43 U	38	0.1 U	0.01 U	0.01 U	0.08	0.0002 U	0.01 U	0.01 U	0.016	0.02 U
MW-14S	12/30/2002		26	6 J		0.1 U	0.01 U	0.011	0.42	0.0002 U	0.01 U	0.005 U	0.0074	0.13
	10/23/2003		9.6 U	9.6 U		0.1 U	0.01 U	0.005 U	0.3	0.0002 U	0.016	0.005 U	0.005 U	0.098
	10/12/2004		9.5 U	9.5 U		0.1 U	0.01 U	0.0077	0.27	0.00068	0.01	0.01 U	0.005 U	0.23
	10/20/2005		10 U	10 U		0.1 U	0.01 U	0.005 U	0.55	0.00026	0.01 U	0.01 U	0.01 U	0.23
	10/25/2006		18.5	9.43 U	20	0.1 U	0.01 U	0.01 U	0.055	0.00057	0.01 U	0.01 U	0.016	0.02 U

Notes:

Of all of the Appendix IX parameters, only those with detections or value flags are shown.
All EPA 8260B analytical results are shown in Table C-2.

U = Not detected at a concentration greater than the reporting limit shown
J = Estimated value: detected below reporting limit but above method detection limit
RL-1 = Raised reporting limit
K = Duplicate sample

Table F-3
Phibro-Tech, Inc.
Historic Groundwater Analytical Results
Dioxins and Furans Analytical Summary

Well Number	Date	Sample Type	Total TCDD	Total PeCDD	Total HxCDD	Total HpCDD	Total TCDF	Total PeCDF	Total HxCDF	Total HpCDF	OCDD	OCDF	TCDD Toxicity Equivalents
MW-04	12/30/2002		2.4 J	2.8	5.4 J	10	0.9 U	2 J	5	2	42.2 JB	5.6 JB	5.2
		K	3.5	3.3	14.5	18.1	6.4	8.6	18.2	11.6	56.6 JB	9.4 JB	9.9
	10/23/2003		2.4	3.5 U	2.3 U	3.6 U	2	1.9 U	1.5 U	2.3 U	6.7 U	5.2 U	7
		K	1.5	2 U	5.6	5.4	1.2	1.2 U	1.2 U	1.7 U	57.4 J	3.7 U	4.5
	10/12/2004		1.9 U	9.6 U	9.6 U	9.6 U	1.9 U	9.6 U	9.6 U	9.6 U	19 U	19 U	9.5 U
	10/20/2005		1.9 U	9.5 U	9.5 U	9.5 U	1.9 U	9.5 U	9.5 U	9.5 U	22 I	19 U	U
	10/26/2006		0.8 U	23 U	3.2 U	77.3	6.22	6.69	5.93	11.3	284	21.8	2.55
MW-07	12/30/2002		1.2 U	1.3 U	1.9	30.2	3.9	17.4 X	24.1 X	5.7	119 B	12.5 JB	6.2
	10/23/2003		2	2.9 U	2.6 J	40.3	1.5	1.4 U	1.3 U	5.3 J	267	15.4 J	6.2
	10/12/2004		2 U	10 U	10 U	14 J	2 U	10 U	10 U	10 U	20 U	78 J	10 J
	10/19/2005		1.9 U	9.6 U	9.6 U	9.6 U	1.9 U	9.6 U	9.6 U	9.6 U	44 BJ	19 U	0.044 BJ
	10/25/2006		0.97	4.4 U	30.3	416	47.8	90.4	82.3	93.5	1740	142	14.3
MW-11	12/30/2002		2 U	5.3	3.8 J	3.7	3.4 J	1.7 X	2.7	1.7	13.6 JB	2.1 U	5.8
	10/23/2003		2.9	4.7 U	2.9 U	5 U	2.2	2.3 U	2 U	2.9 U	16.9 J	7.3 U	8.7
	10/12/2004		1.9 U	9.5 U	9.5 U	9.5 U	1.9 U	9.5 U	9.5 U	9.5 U	19 U	19 U	9.4 U
	10/20/2005		1.9 U	9.4 U	9.4 U	9.4 U	1.9 U	9.4 U	9.4 U	9.4 U	19 U	19 U	U
	10/25/2006		0.56 U	0.56 U	0.67	12	0.57 U	0.65 U	0.51 U	1.94	55.8	4.9	1.71
MW-14S	12/30/2002		1.6 U	2 U	1.6 U	14.1	3.3 X	2.4	7.4	3.3	48.5 JB	7.1 JB	4.2
	10/23/2003		2.3	3.3 U	2.5 U	3.6 U	1.7	1.8 U	1.5 U	2.4 U	33.4 J	5.7 U	6.7
	10/12/2004		1.9 U	9.6 U	9.6 U	9.6 U	1.9 U	9.6 U	9.6 U	9.6 U	47 J	19 U	9.5 J
	10/20/2005		1.9 U	9.4 U	9.4 U	10 BJ	1.9 U	9.4 U	9.4 U	9.4 U	67 BJ	19 U	0.17 BJ
	10/25/2006		0.54 U	0.53 U	1.5 U	7.38	2.22	2.33	0.74	2.7 U	36.8	3.3	1.82

Table F-3
Phibro-Tech, Inc.
Historic Groundwater Analytical Results
Dioxins and Furans Analytical Summary

Well Number	Date	Sample Type	Total TCDD	Total PeCDD	Total HxCDD	Total HpCDD	Total TCDF	Total PeCDF	Total HxCDF	Total HpCDF	OCDD	OCDF	TCDD Toxicity Equivalents

Notes:

Samples are analyzed by EPA Method 8290.
All concentrations are reported in picograms per liter (parts per quadrillion).

TCDD = Tetrachlorodibenzo-p-dioxins; PeCDD = Pentachlorodibenzo-p-dioxins; HxCDD = Hexachlorodibenzo-p-dioxins; TCDF = Tetrachlorodibenzofurans;
PeCDF = Pentachlorodibenzofurans; HxCDF = Hexachlorodibenzofurans; HpCDF = Heptachlorodibenzofurans;
OCDD = 1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin; OCDF = 1,2,3,4,6,7,8,9-octachlorodibenzofuran

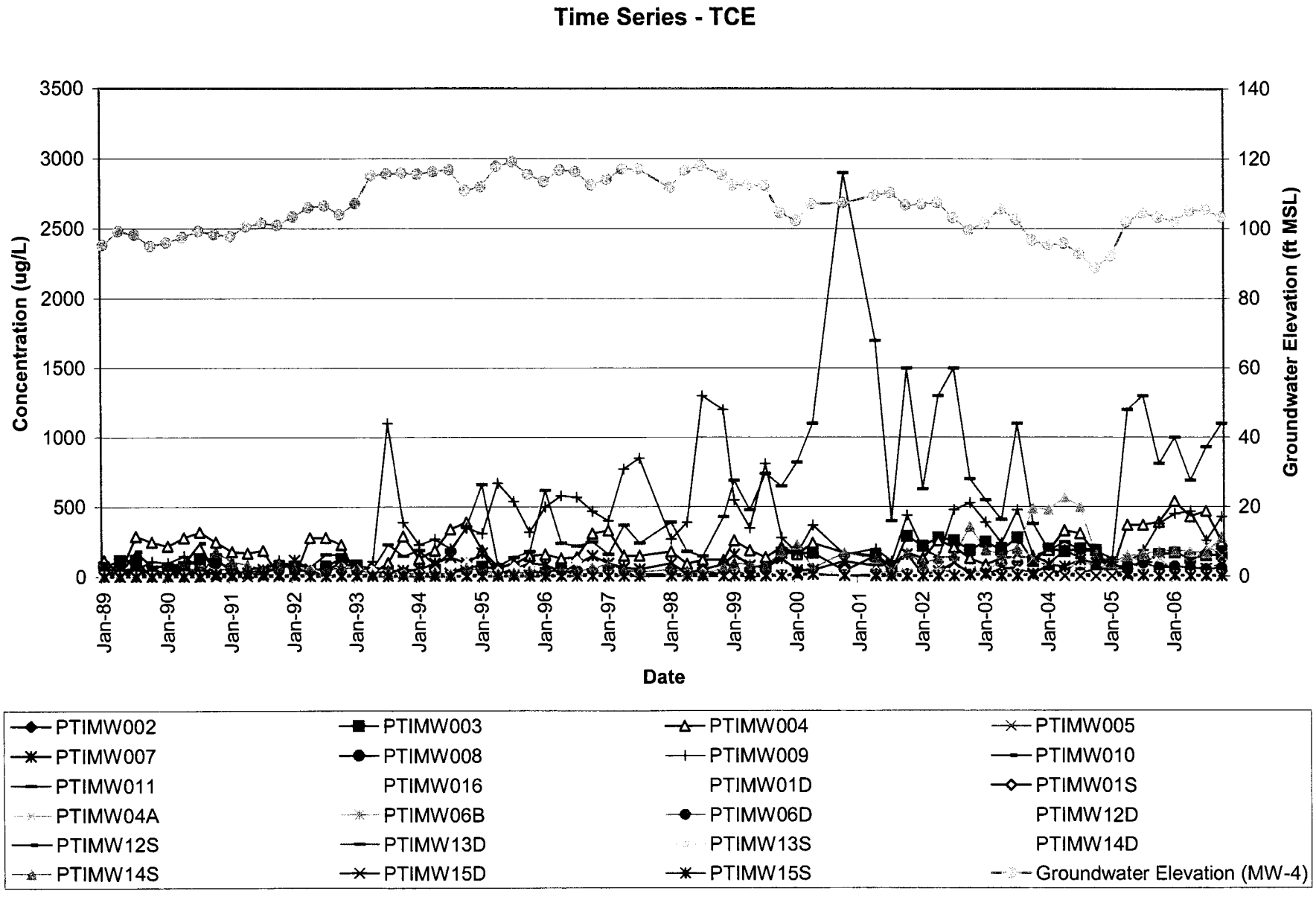
MCL for 2,3,7,8-TCDD (Dioxin) is 30 pg/L.

Data Flags:
J = Indicates detected concentration is below analytical calibration curve, and is below the official reporting limit. Concentration reported is an estimate only.
I = Matrix interference
U = Not detected at a concentration greater than the reporting limit shown.
X = Reported concentration contains positive interference caused by diphenyl ether in an amount believed to be greater than 10% of the reported concentration
B = Analyte detected in method blank and associated sample. Concentration in sample is less than 20 times that contained in the method blank.

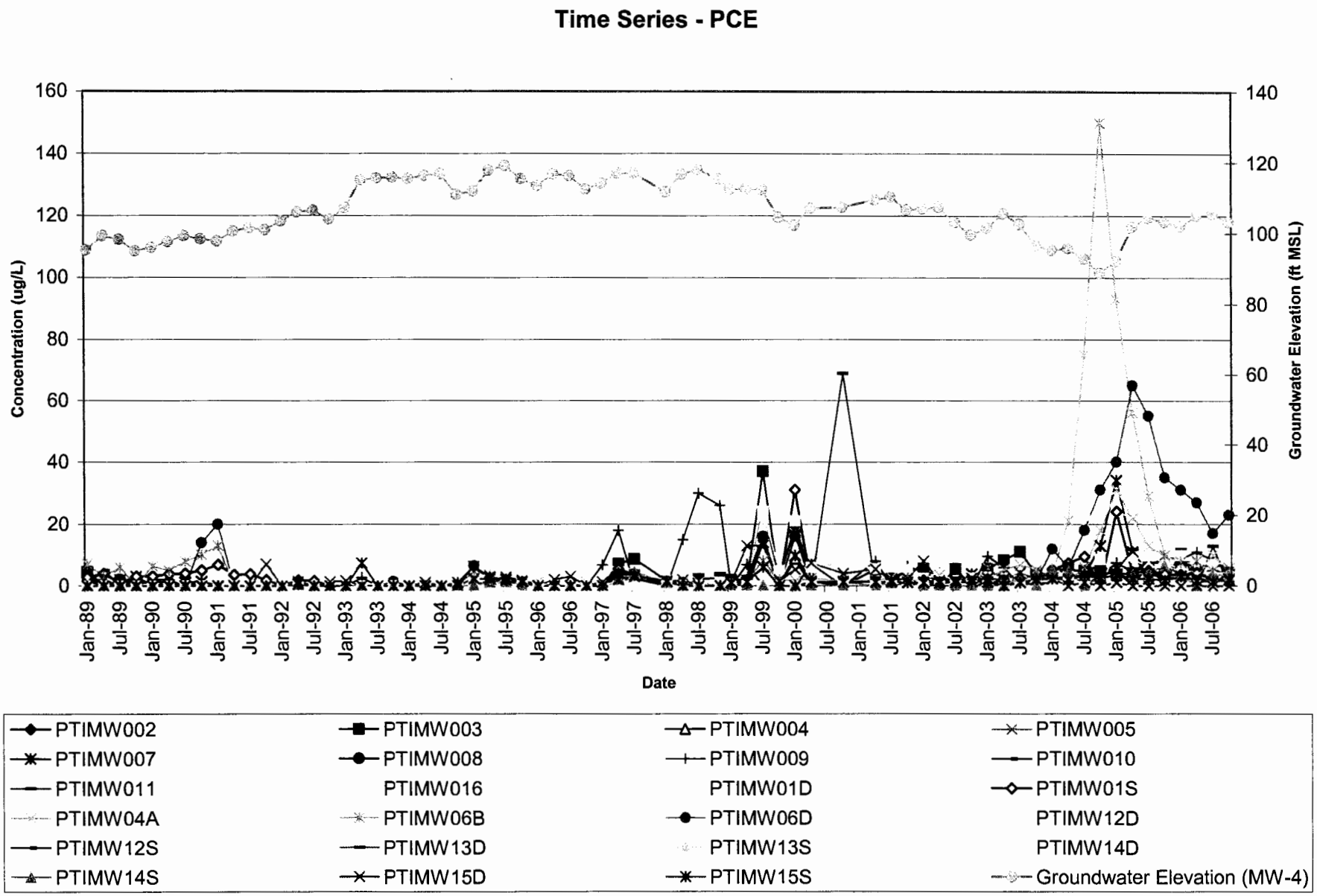
Table F-4
Phibro-Tech, Inc.
Groundwater Analytical Results
Non Appendix IX Summary of Detections

			EPA 8270C ug/L														EPA 8151 ug/L	
Well Number	Date	Sample Type	1-Naphthalene-carboxylic acid	2-Naphthalene-ca	2,2,5,5-Tetramethyldiphenyls	3-phenyl, 2-Propenoic acid	9-Octadecenoic acid	1methylethyl-benzene	1,2-dimethylbenzene	1,3-dimethylbenzene	Benzene methanol	DOD	DODH	N-6 decanoic acid	Pyrrole	Undecanoic acid	MCPP	MCPA
MW-04	12/30/2002																490U	490U
	12/30/2002	K															480U	480U
	10/23/2003																510U	510U
	10/23/2003	K															510U	510U
	10/12/2004																480U	480U
	10/20/2005																110	100U
	10/26/2006																300U	300U
	10/26/2006					10.7		12.6		18.3	14.9							
MW-07	12/30/2002																480U	480U
	10/23/2003																510U	510U
	10/12/2004																470U	470U
	10/19/2005																100U	100U
	10/25/2006																300U	300U
	10/25/2006		11.6	24.6														
MW-11	12/30/2002																480U	480U
	10/23/2003																510U	510U
	10/12/2004																470U	470U
	10/20/2005																100U	72J
	10/25/2006																300U	300U
	10/25/2006				46.2		131		314	816		205	40.5	38.1	52.6			
MW-14S	12/30/2002																480U	480U
	10/23/2003																480U	480U
	10/12/2004																490U	490U
	10/20/2005																100U	100U
	10/25/2006			10.5			11.9				24.5					27.9		
	10/25/2006																300U	300U

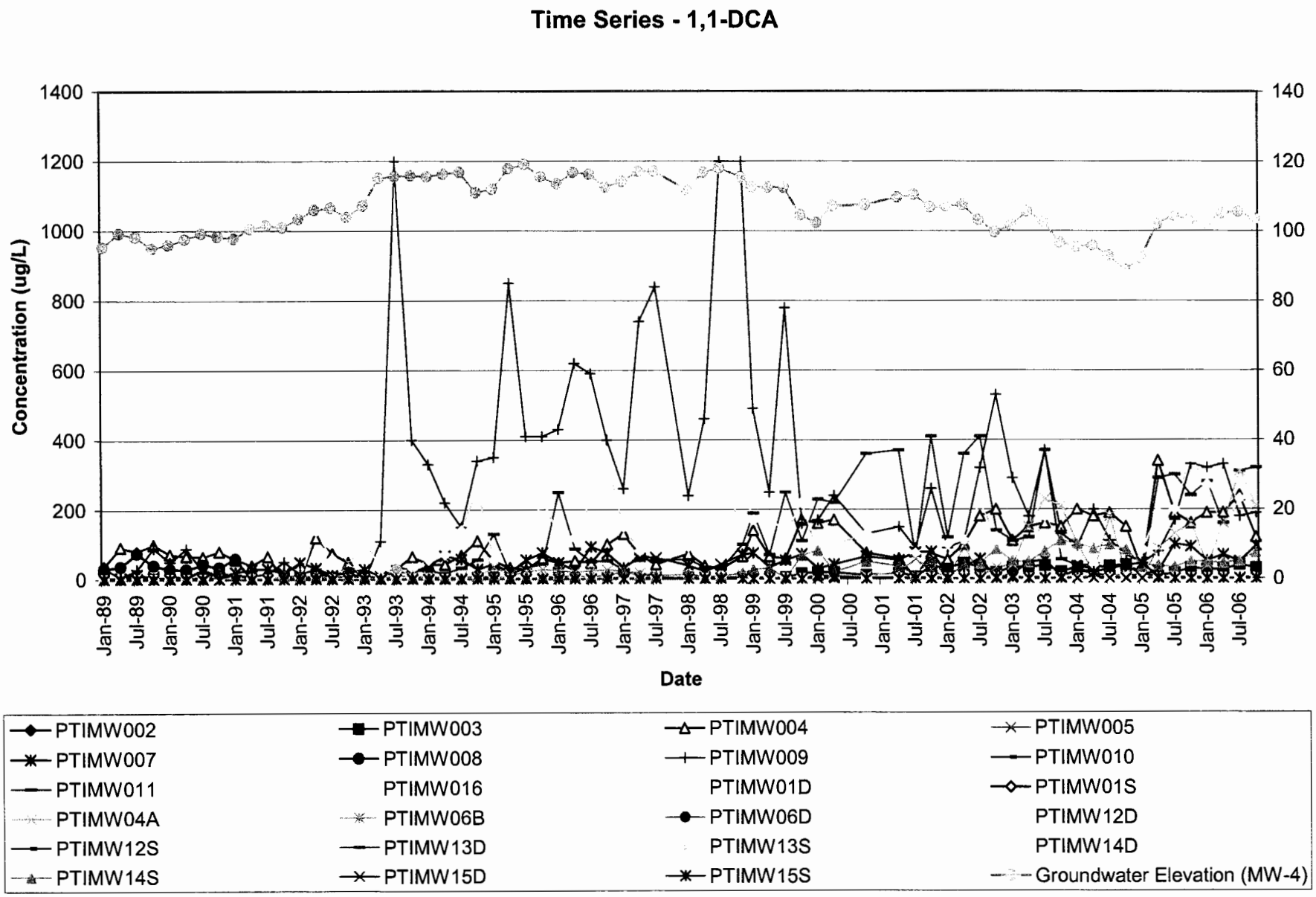
Notes:
Of all of the parameters within the Appendix IX analyses, only those not listed on the Appendix IX list, and with detections or value flags are shown.
All EPA 8260B analytical results are shown in Table C-2.
ca = carboxylic acid; DOD = Dodecanoic Acid; DODH = 1-Hydroxymet Dodecanoic Acid; N-6= N-Hexa
U=Not detected at a concentration greater than the reporting limit shown
J = Estimated value: detected below reporting limit but above method detection limit
RL-1 = Raised reporting limit
K = Duplicate sample


Time Series - TCE
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
3500
3000
2500
2000
1500
1000
500
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

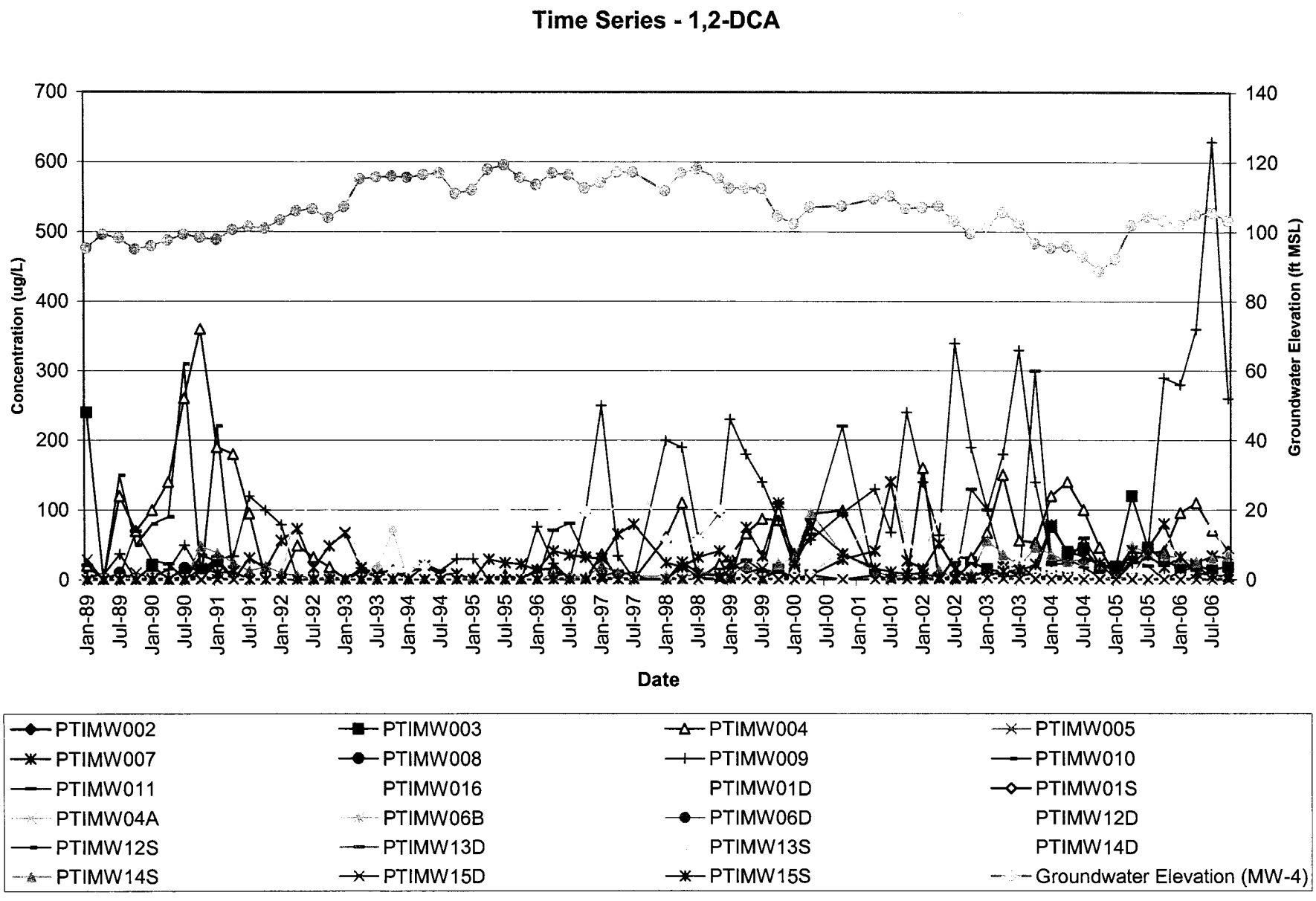
A


Time Series - PCE
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
160
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

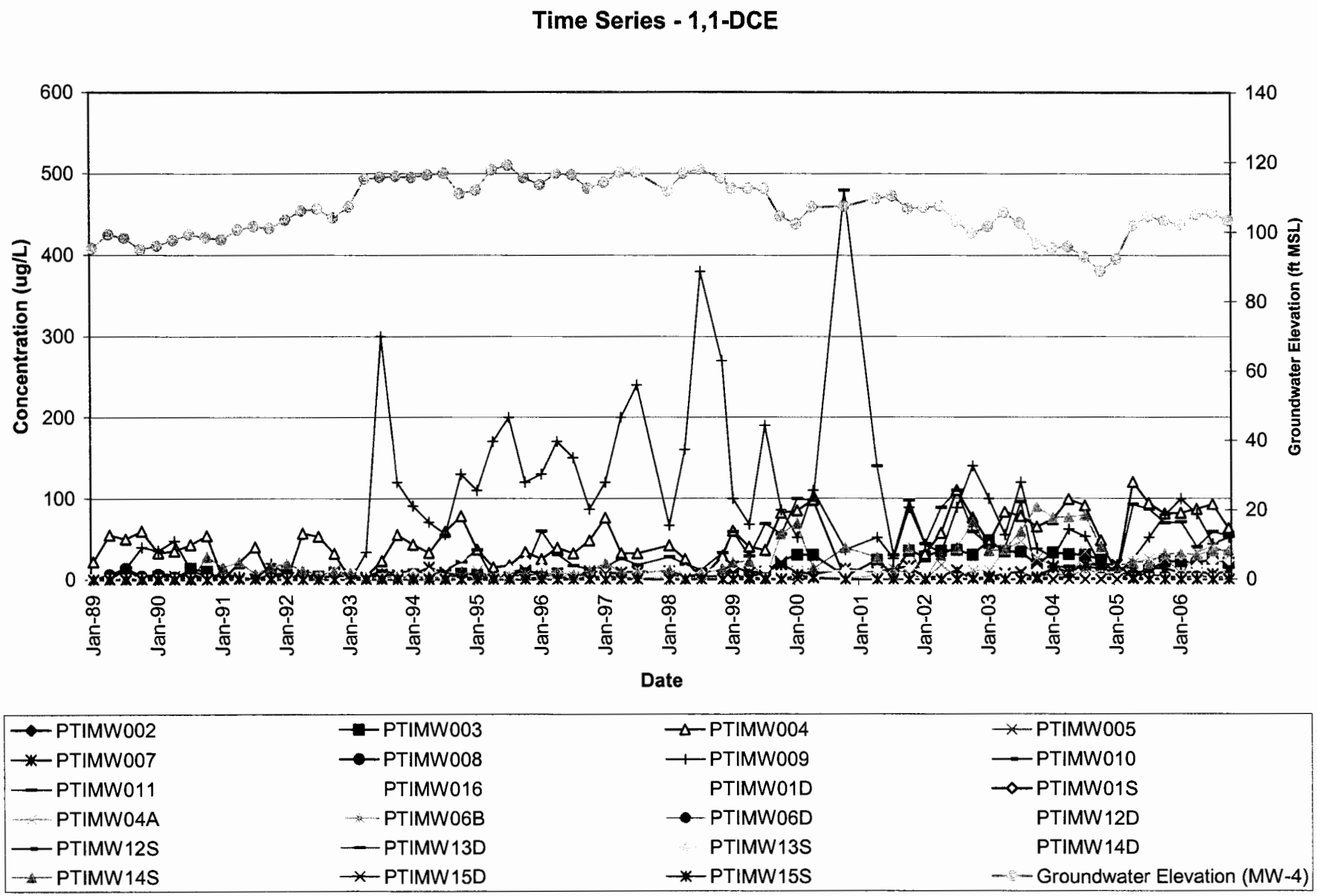
A


Time Series - 1,1-DCA
Concentration (ug/L)
1400
1200
1000
800
600
400
200
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
Date
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

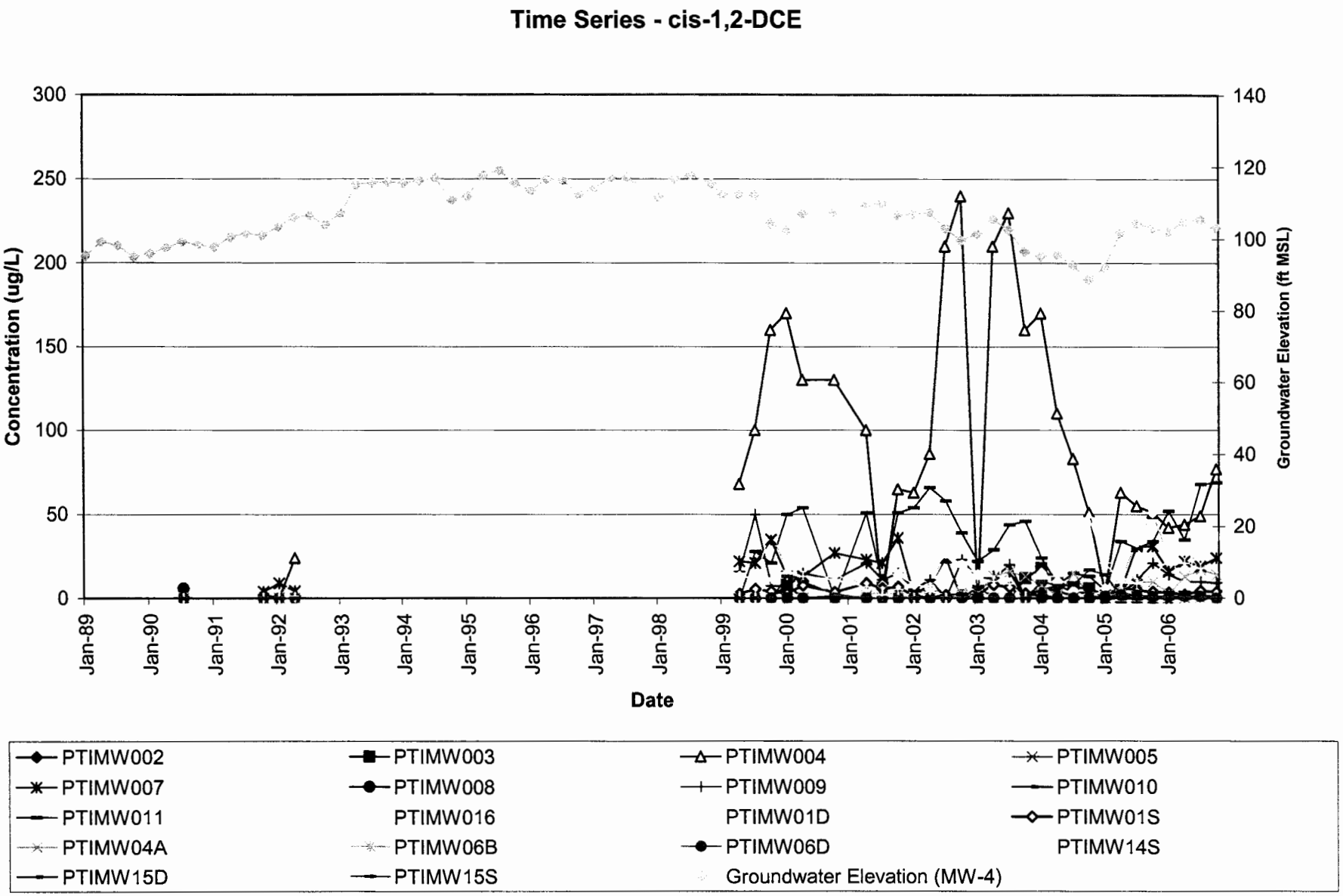
A


Time Series - 1,2-DCA
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
700
600
500
400
300
200
100
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

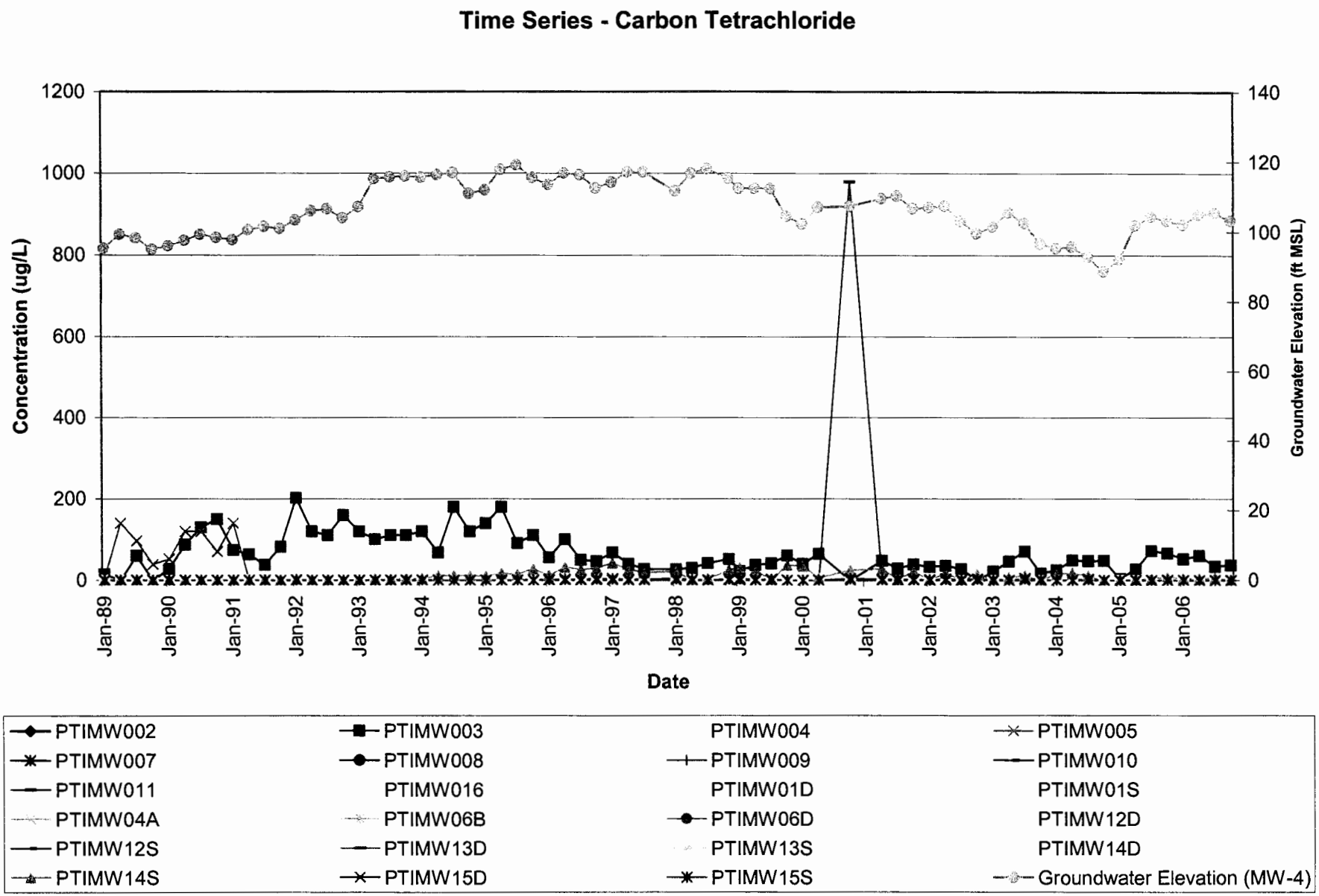
A


Time Series - 1,1-DCE
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
600
500
400
300
200
100
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

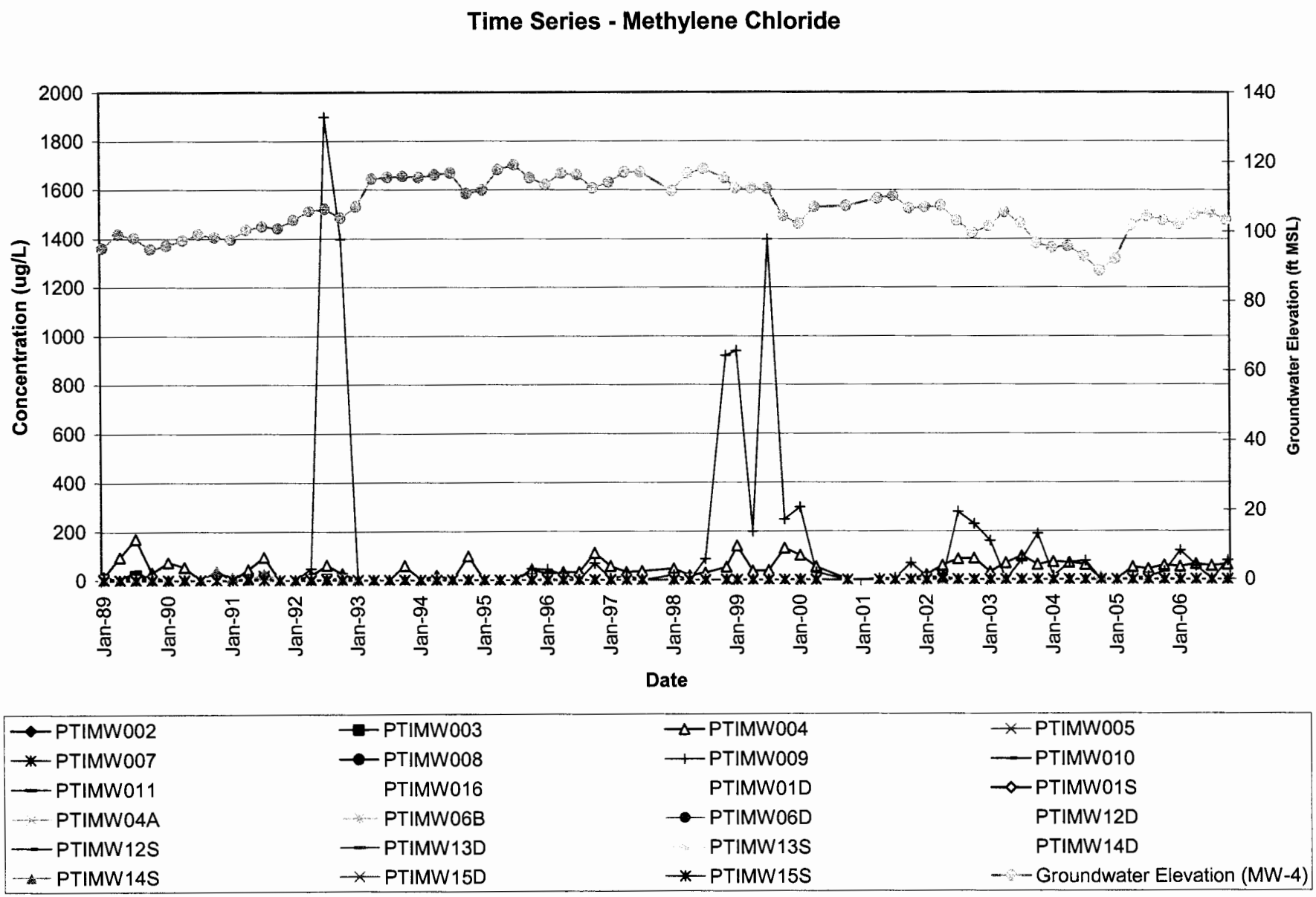
A


Time Series - cis-1,2-DCE
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
300
250
200
150
100
50
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

A


Time Series - Carbon Tetrachloride
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
1200
1000
800
600
400
200
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

A


Time Series - Methylene Chloride
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
2000
1800
1600
1400
1200
1000
800
600
400
200
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
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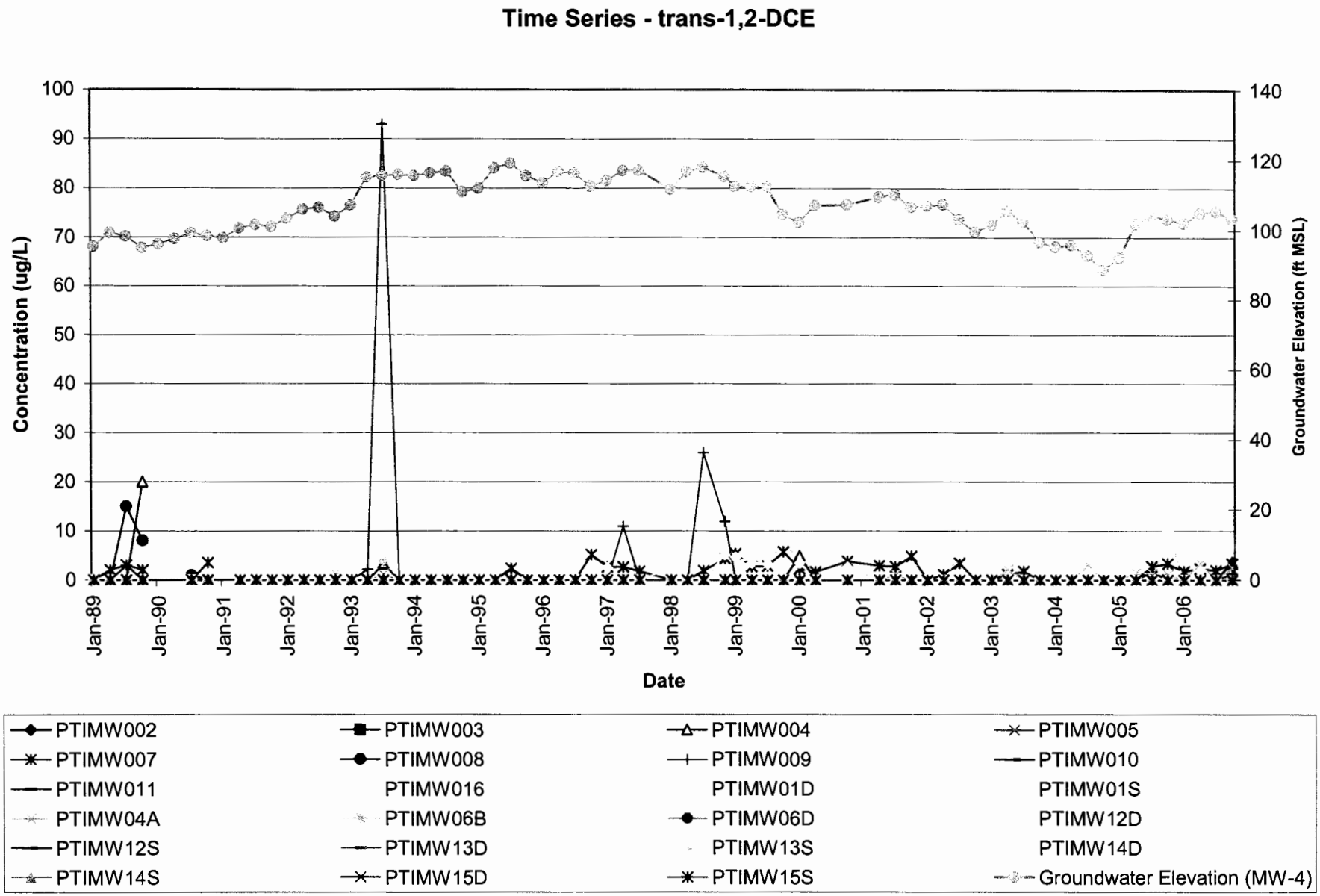
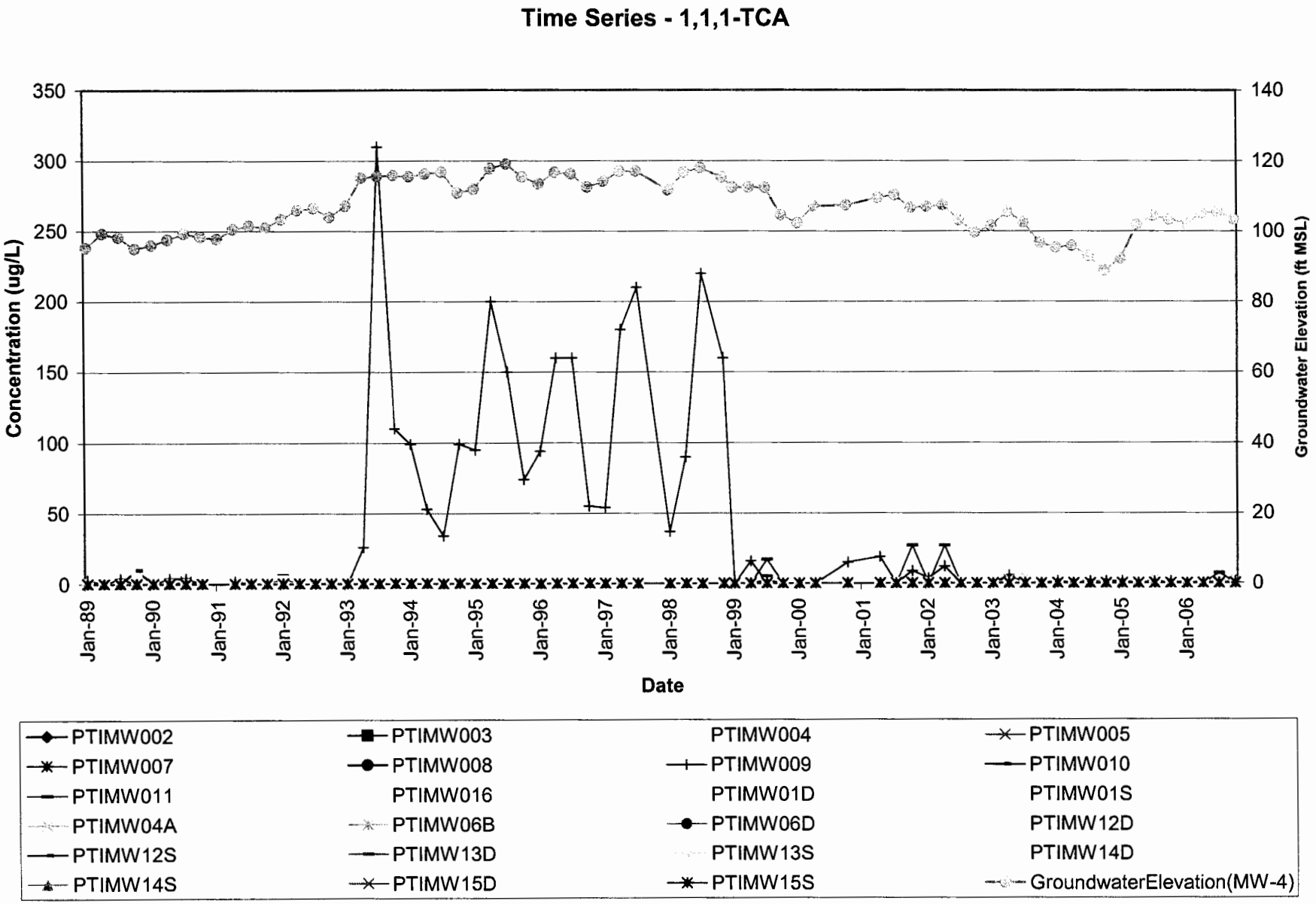
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

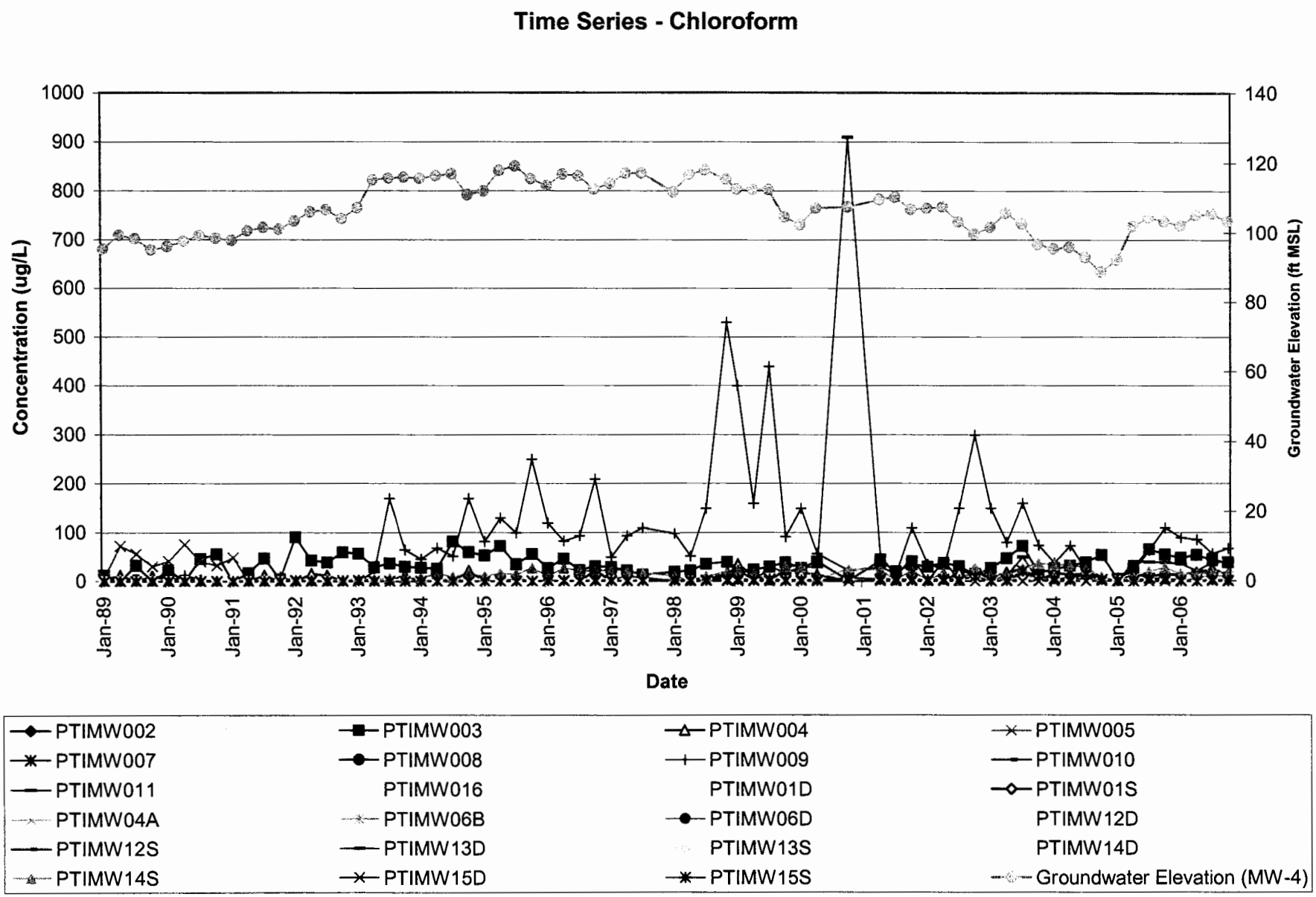
A


Time Series - trans-1,2-DCE
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
100
90
80
70
60
50
40
30
20
10
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

A


Time Series - 1,1,1-TCA
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
350
300
250
200
150
100
50
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
GroundwaterElevation(MW-4)

A


Time Series - Chloroform
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
1000
900
800
700
600
500
400
300
200
100
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
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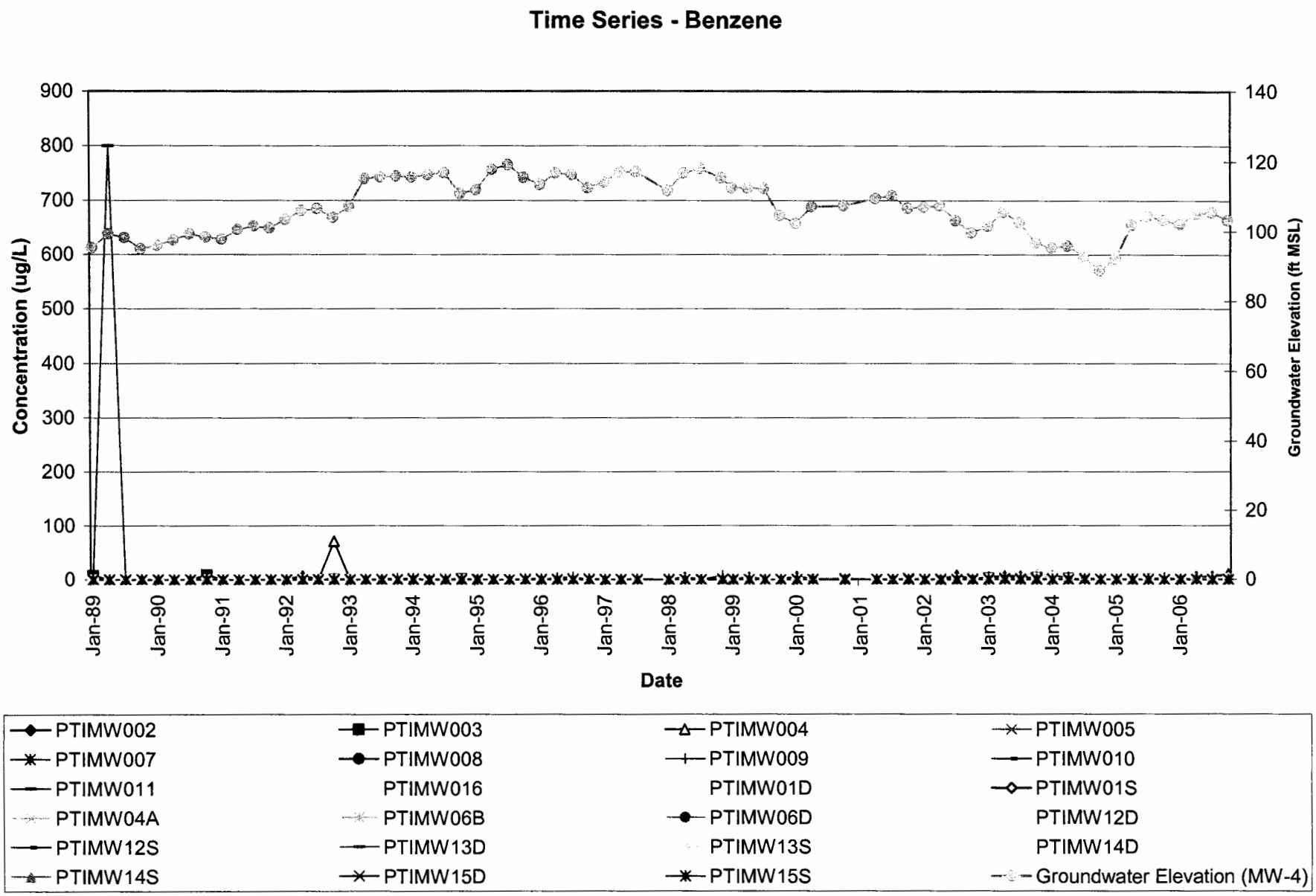
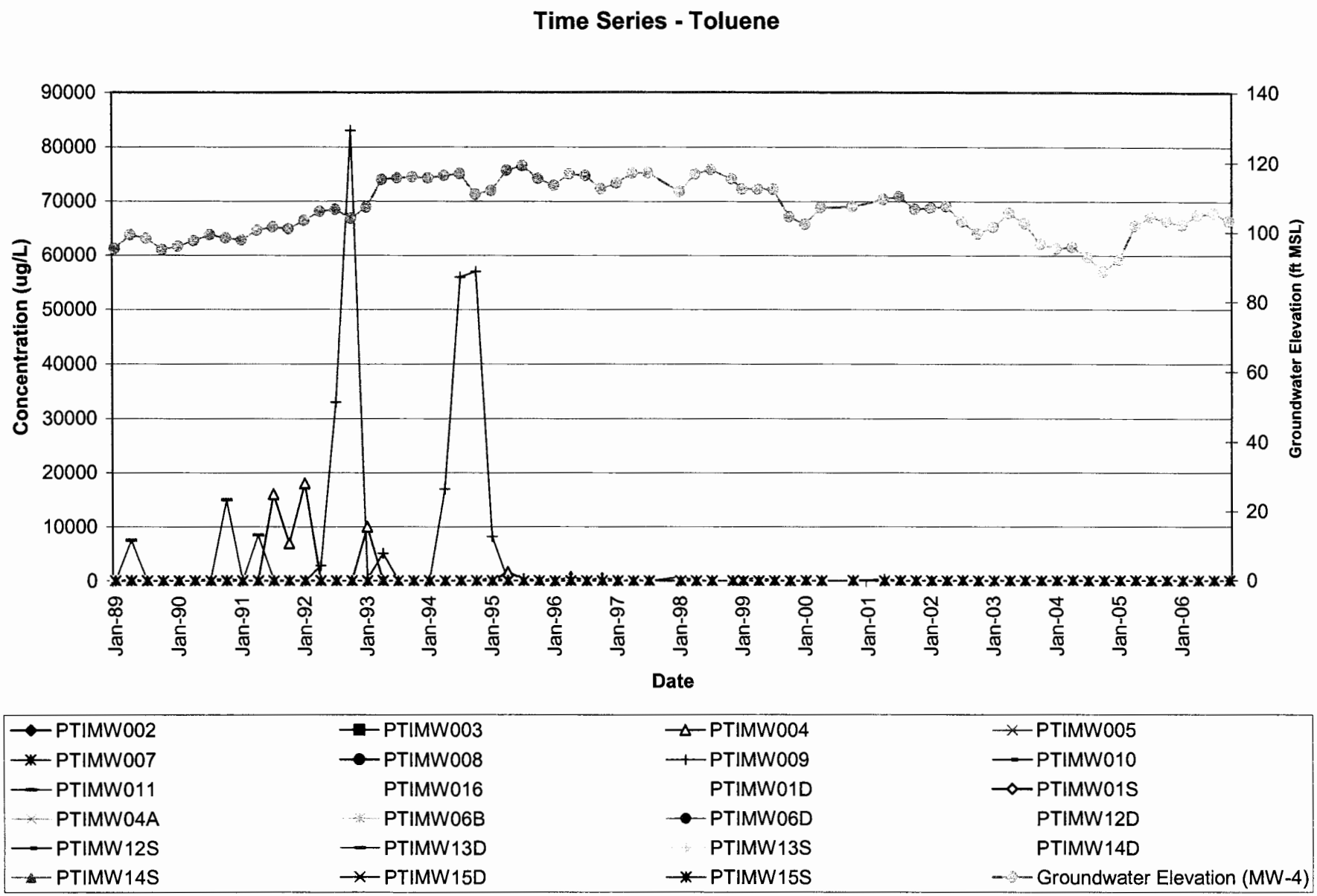
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

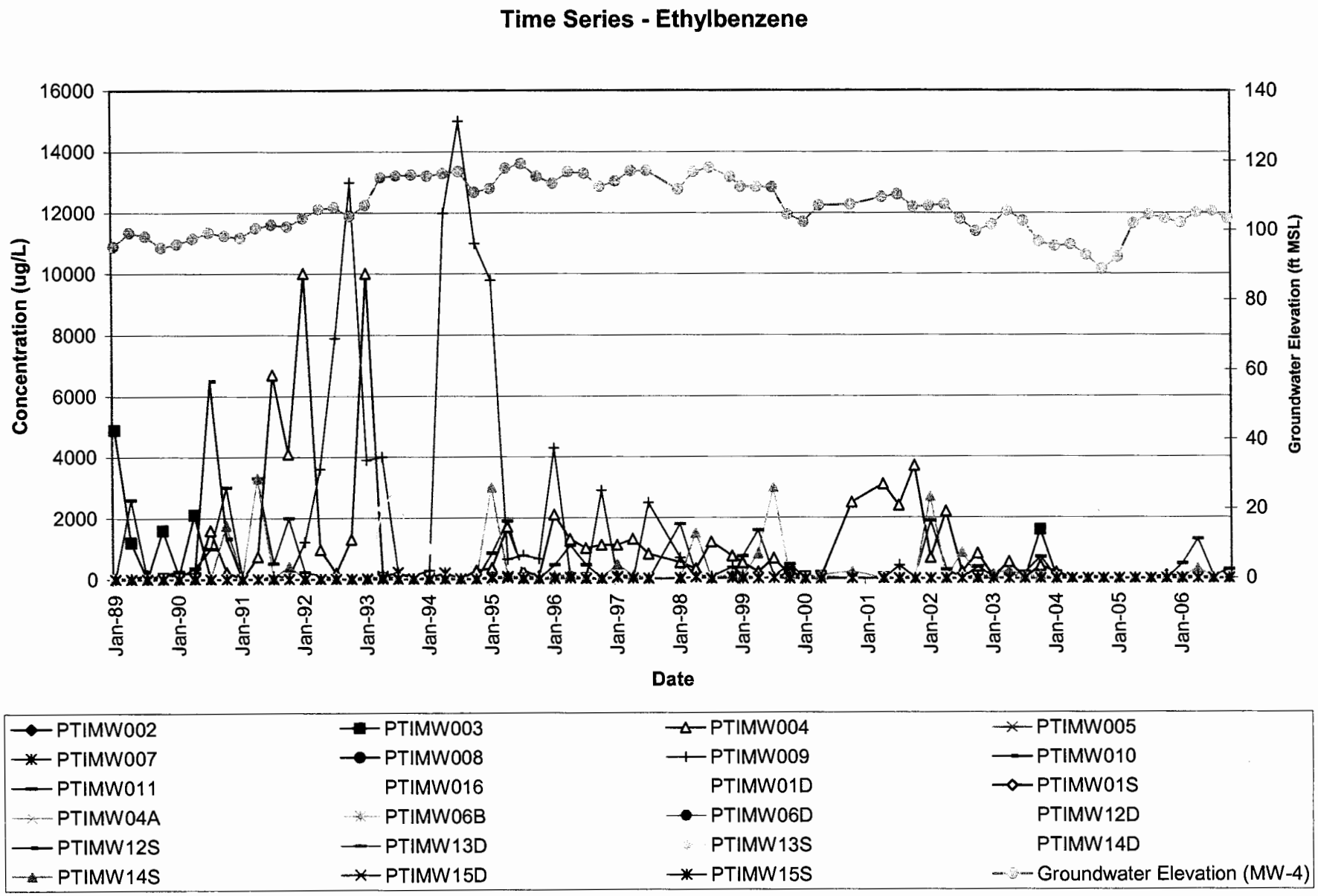
A


Time Series - Benzene
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
900
800
700
600
500
400
300
200
100
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

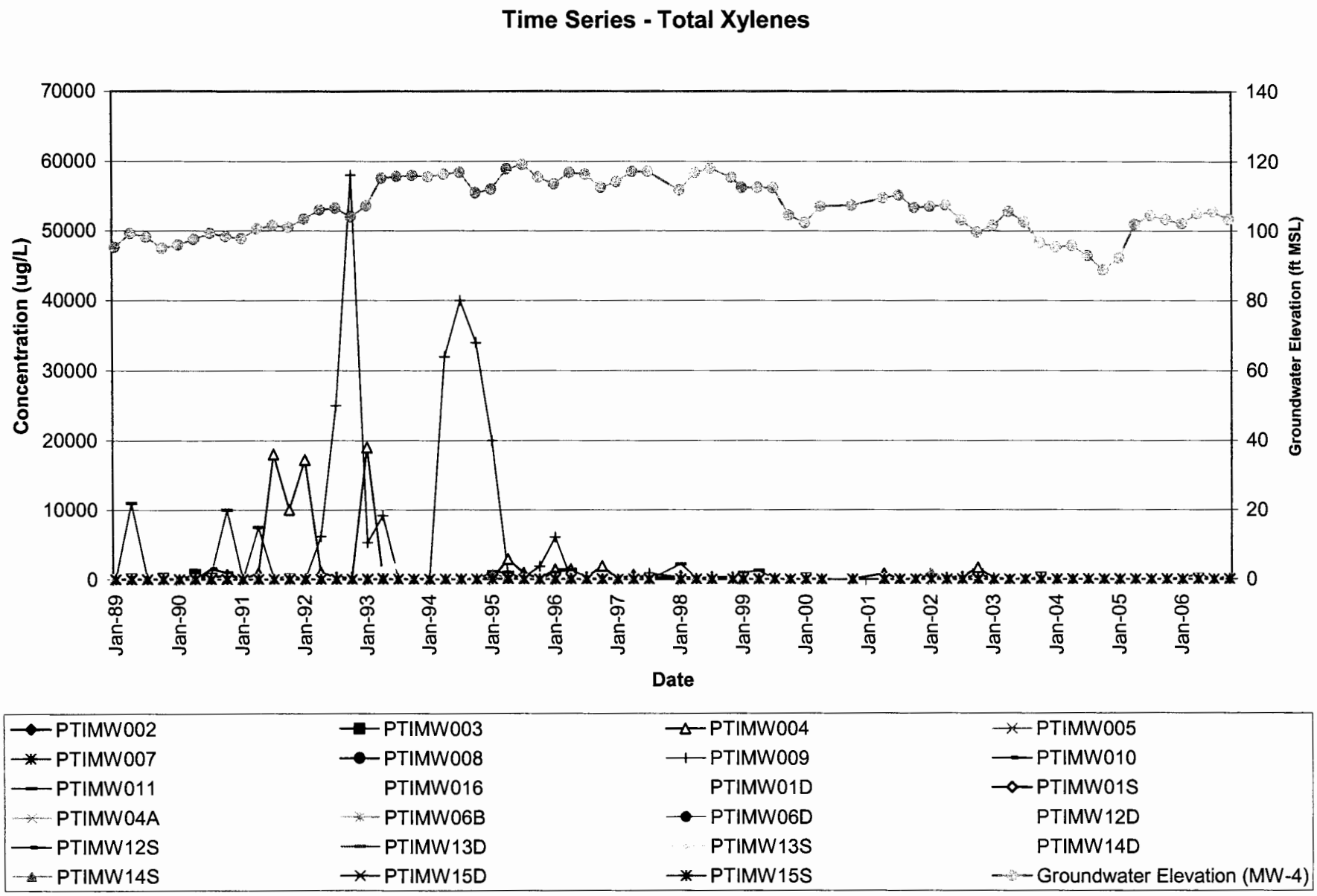
A


Time Series - Toluene
Concentration (ug/L)
90000
80000
70000
60000
50000
40000
30000
20000
10000
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Date
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

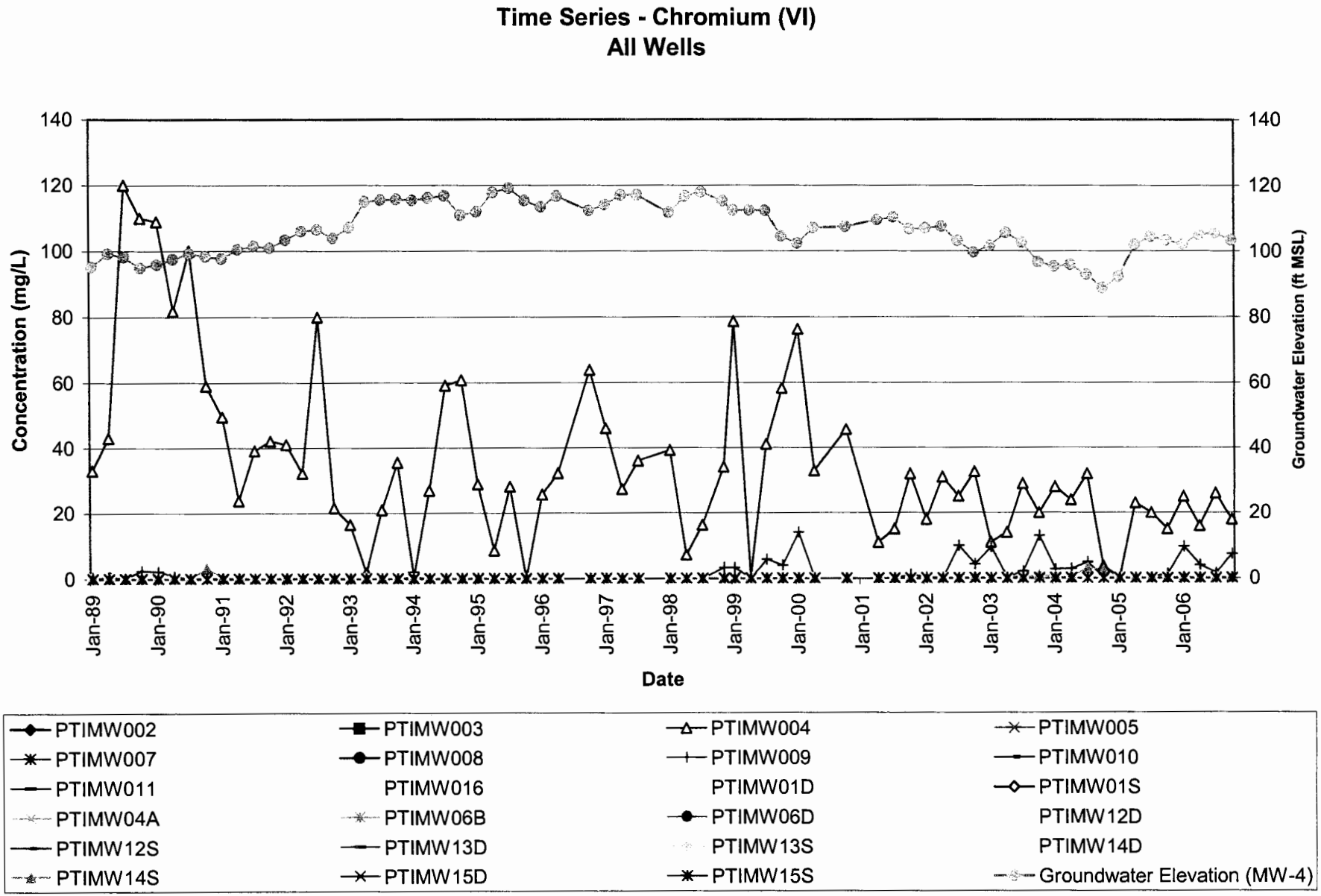
A


Time Series - Ethylbenzene
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
16000
14000
12000
10000
8000
6000
4000
2000
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

A

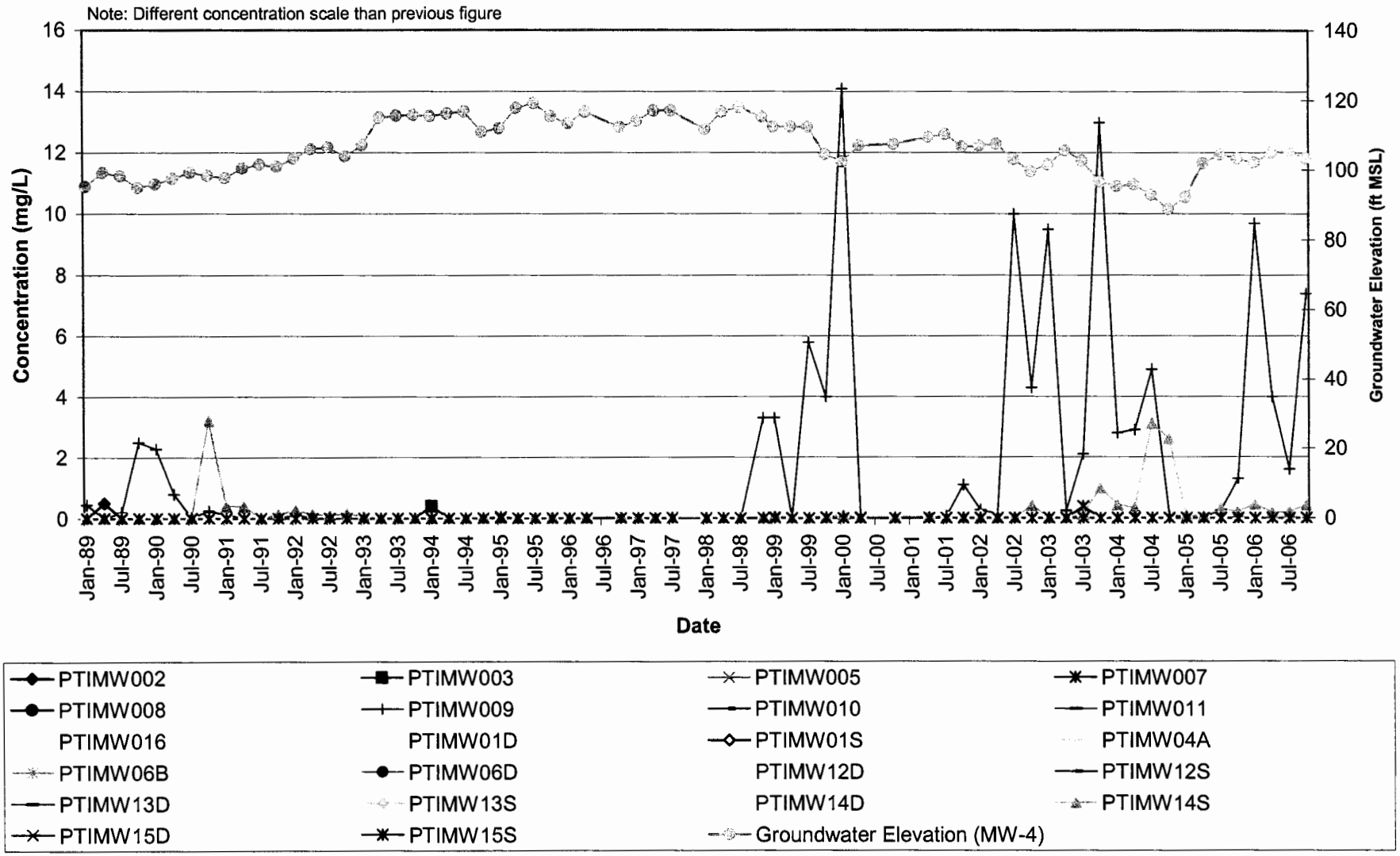

Time Series - Total Xylenes
Concentration (ug/L)
70000
60000
50000
40000
30000
20000
10000
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Date
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

A


Time Series - Chromium (VI)
All Wells
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0
20
40
60
80
100
120
140
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
PTIMW002
PTIMW003
PTIMW004
PTIMW005
PTIMW007
PTIMW008
PTIMW009
PTIMW010
PTIMW011
PTIMW016
PTIMW01D
PTIMW01S
PTIMW04A
PTIMW06B
PTIMW06D
PTIMW12D
PTIMW12S
PTIMW13D
PTIMW13S
PTIMW14D
PTIMW14S
PTIMW15D
PTIMW15S
Groundwater Elevation (MW-4)

A

Time Series - Chromium (VI)
All Wells, Excluding MW-04



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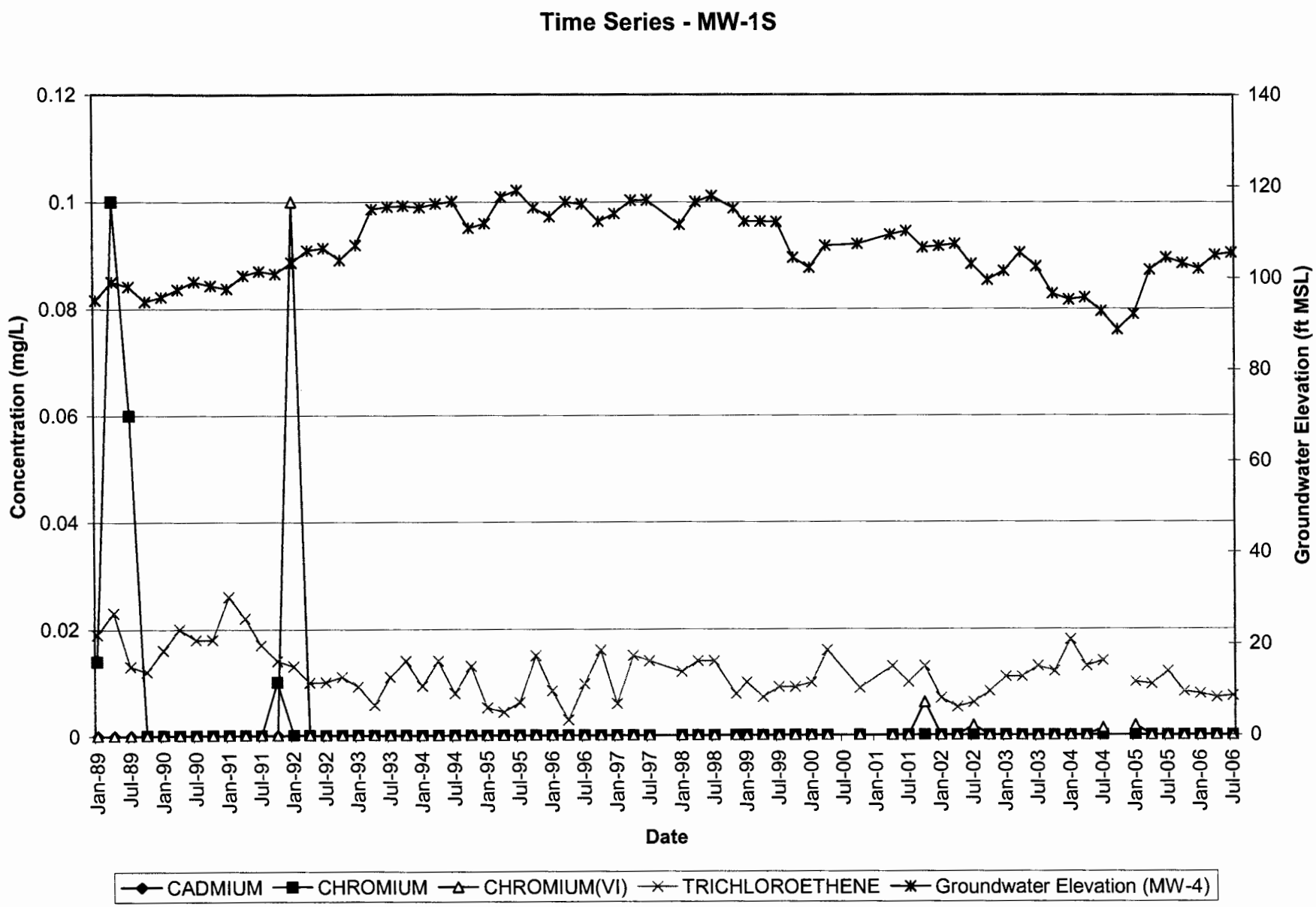
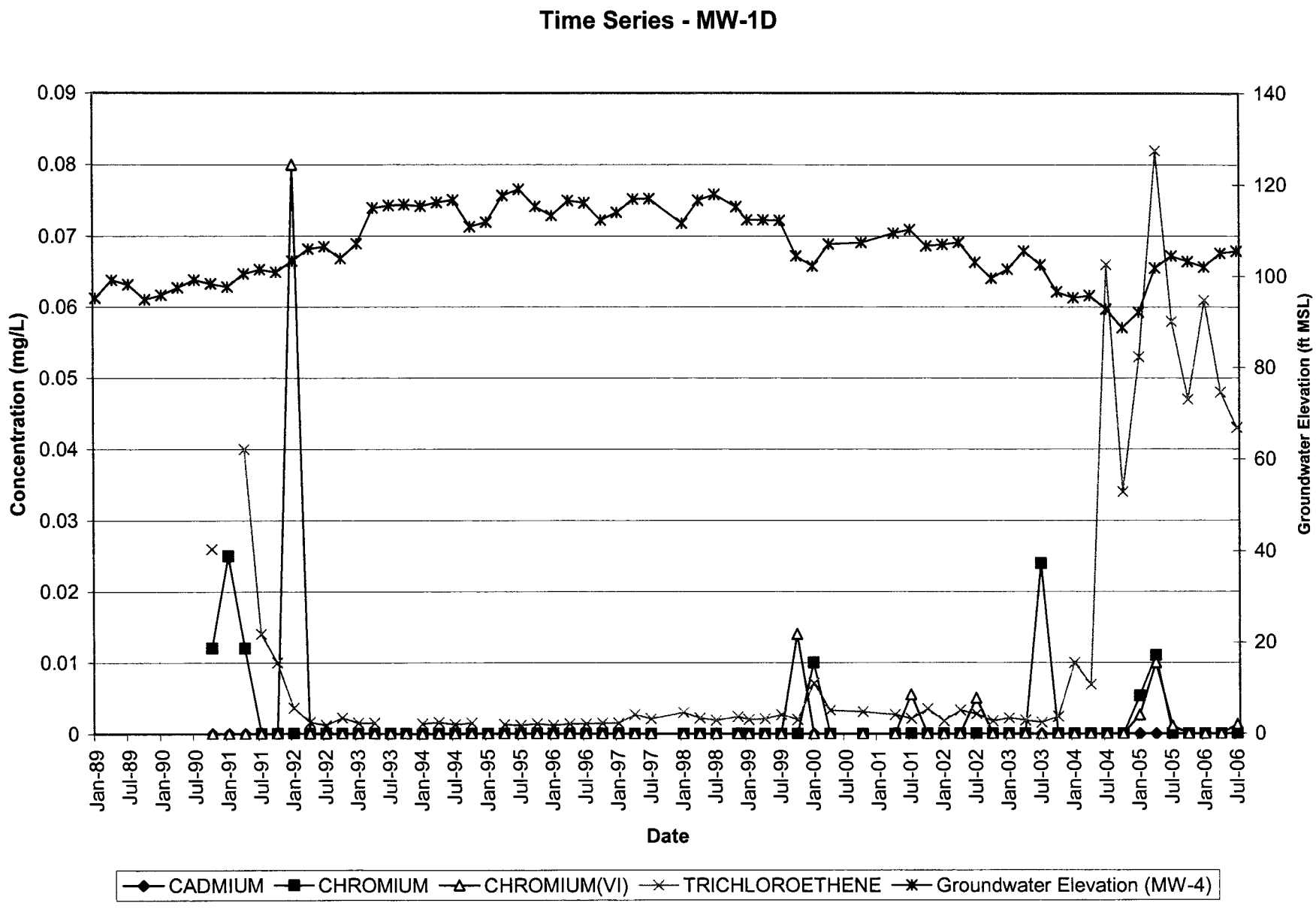
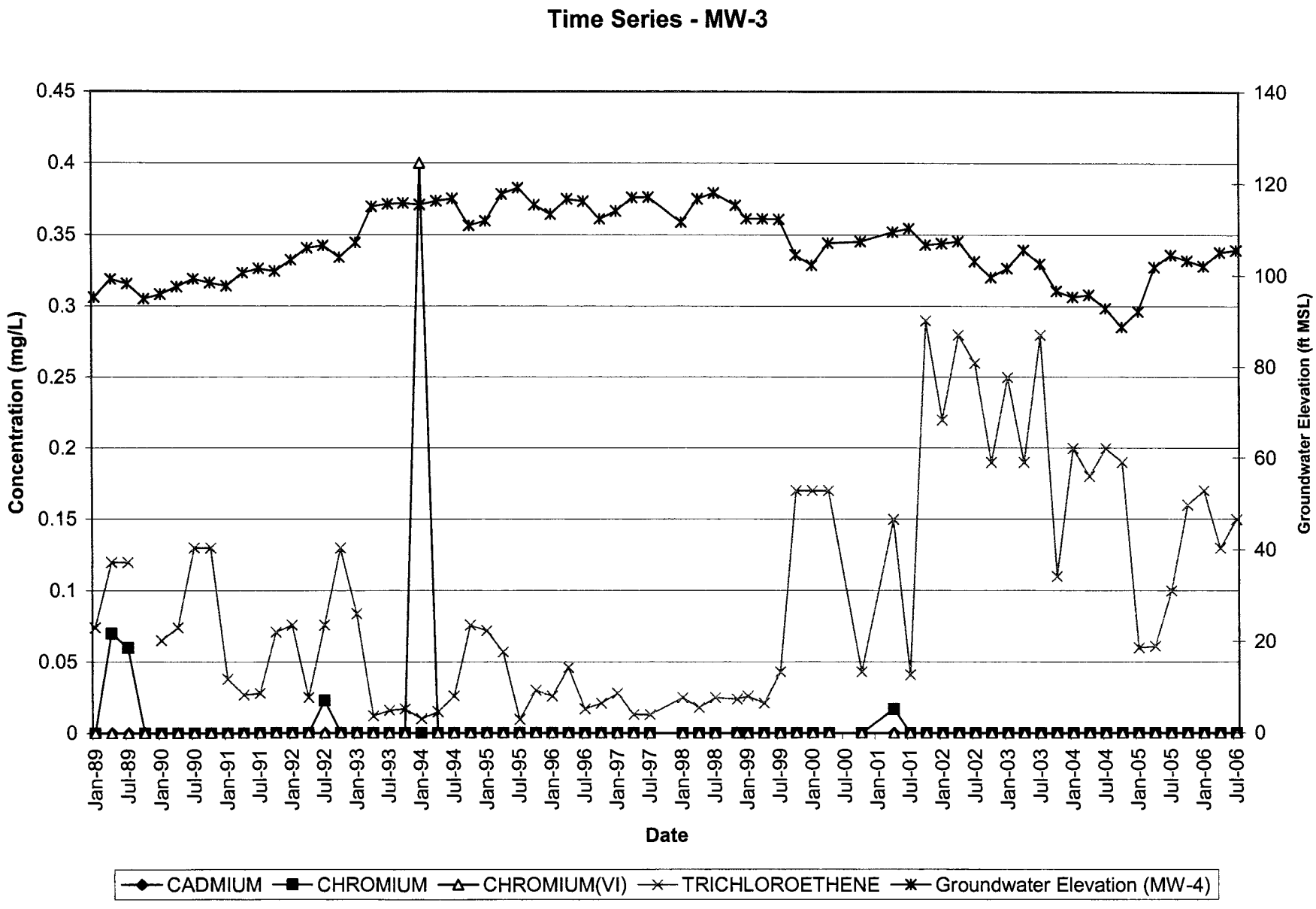

Time Series - MW-1S
Concentration (mg/L)
0.12
0.1
0.08
0.06
0.04
0.02
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

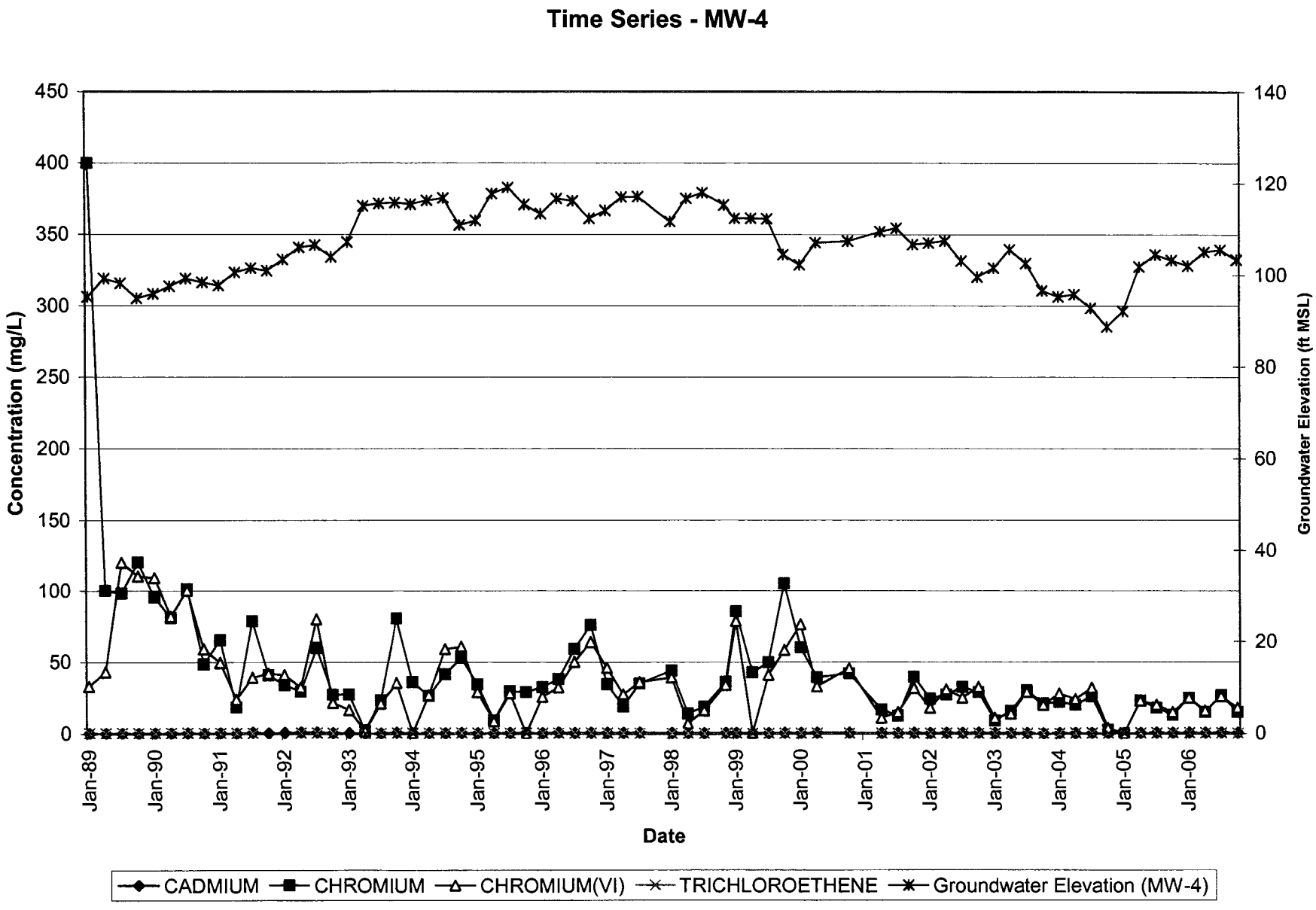
A


Time Series - MW-1D
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

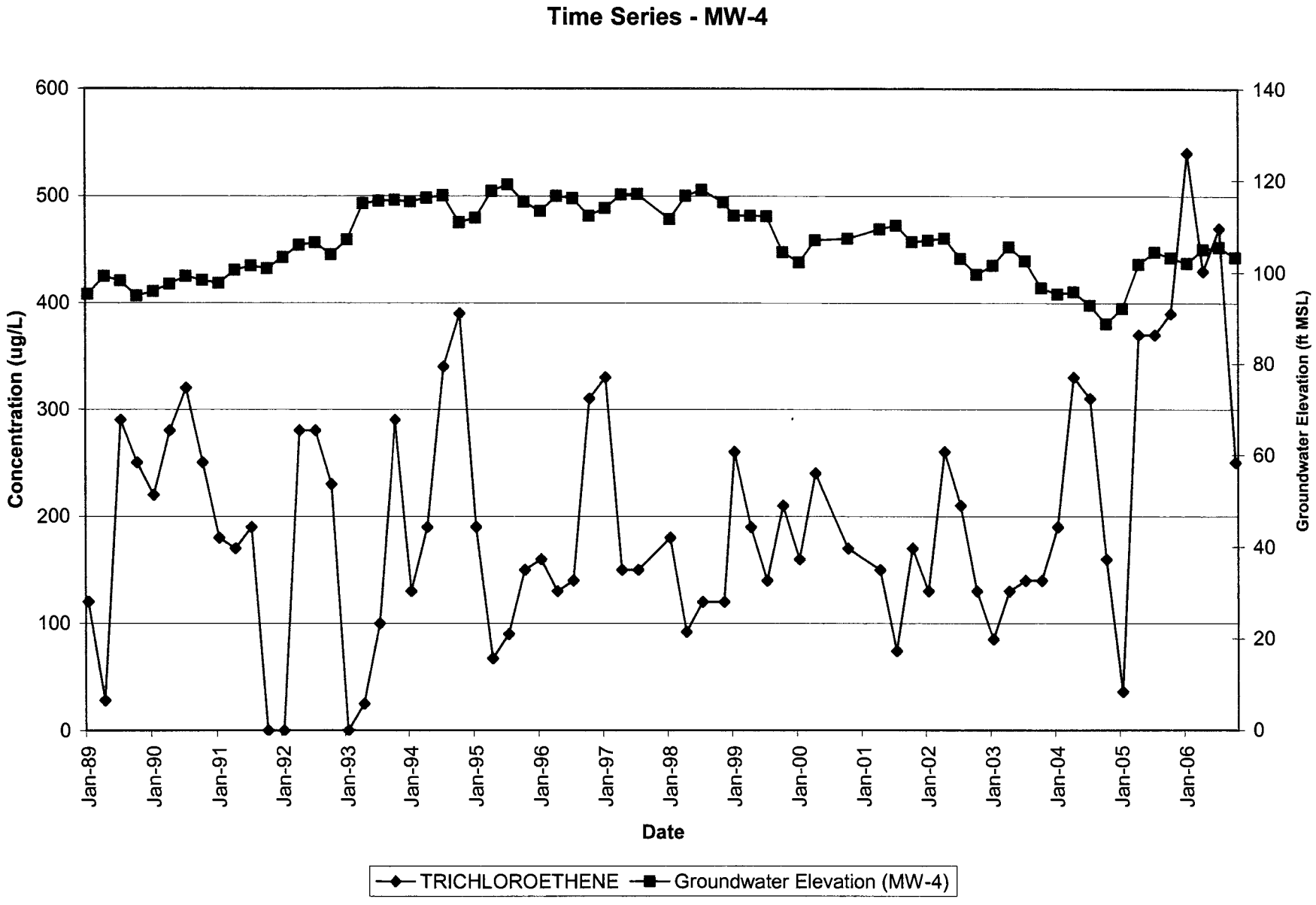
A


Time Series - MW-3
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

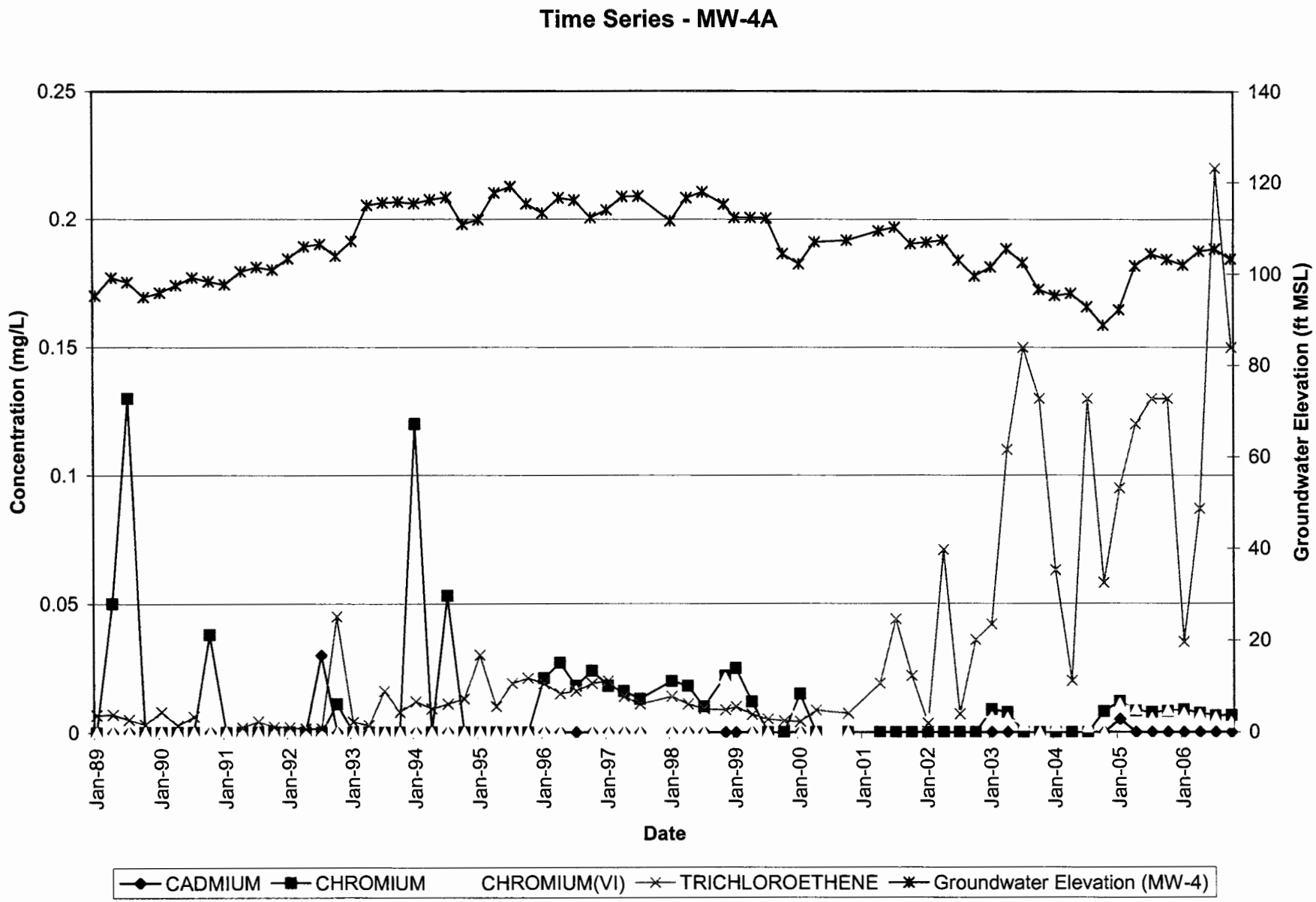
A


Time Series - MW-4
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
450
400
350
300
250
200
150
100
50
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

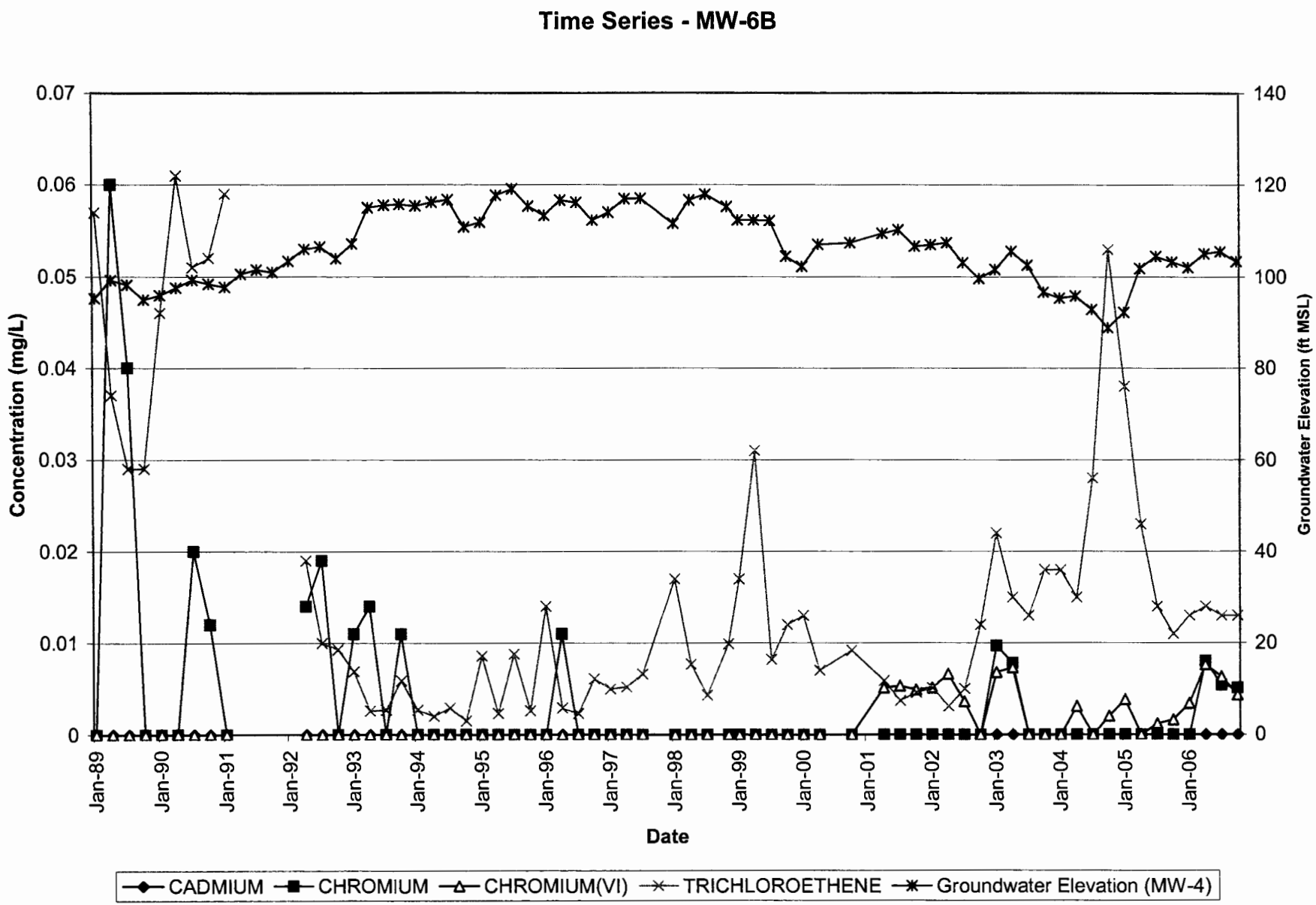
A


Time Series - MW-4
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
600
500
400
300
200
100
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
TRICHLOROETHENE
Groundwater Elevation (MW-4)

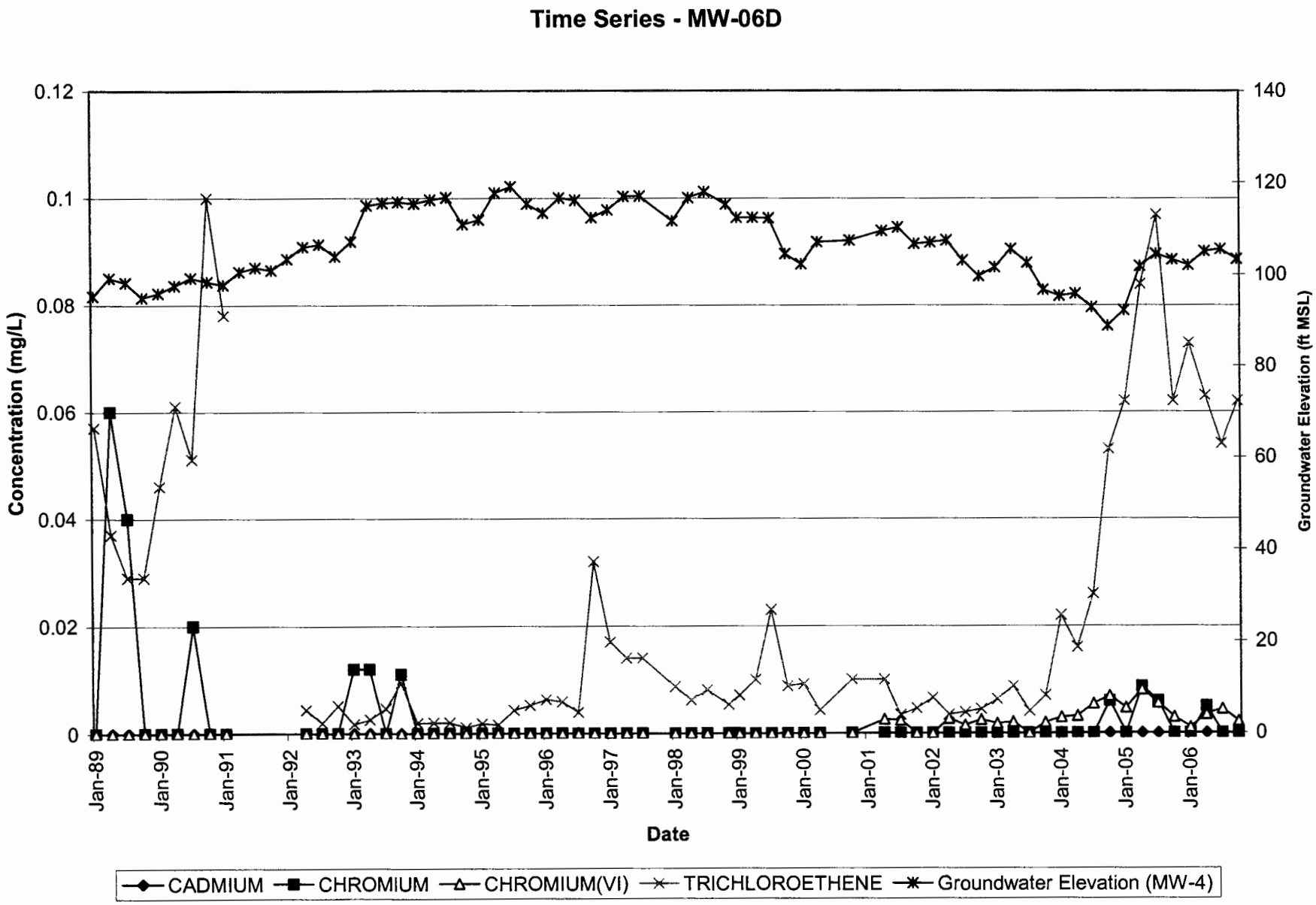
A


Time Series - MW-4A
Concentration (mg/L)
0.25
0.2
0.15
0.1
0.05
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

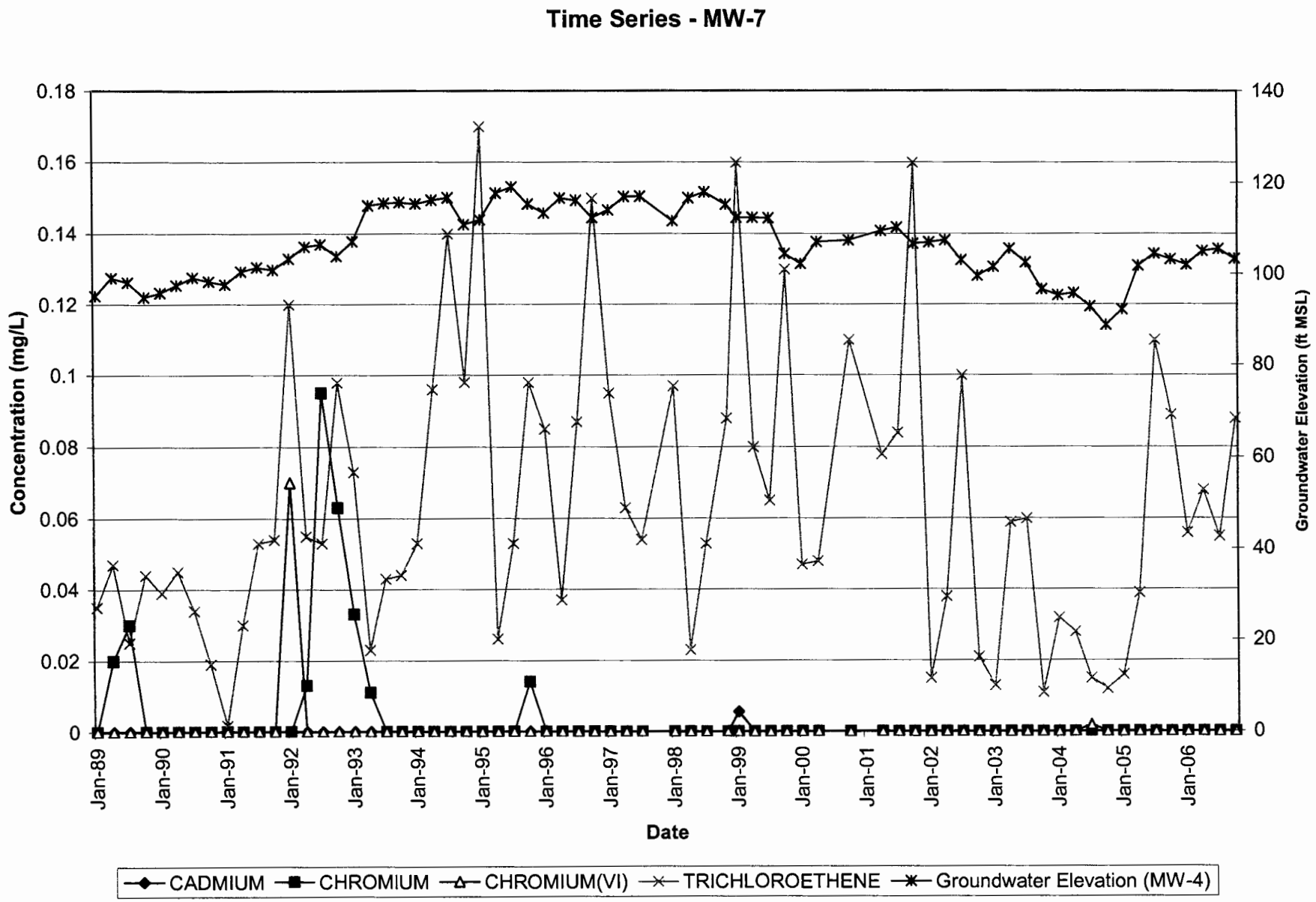
A


Time Series - MW-6B
Concentration (mg/L)
Groundwater Elevation (ft MSL)
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

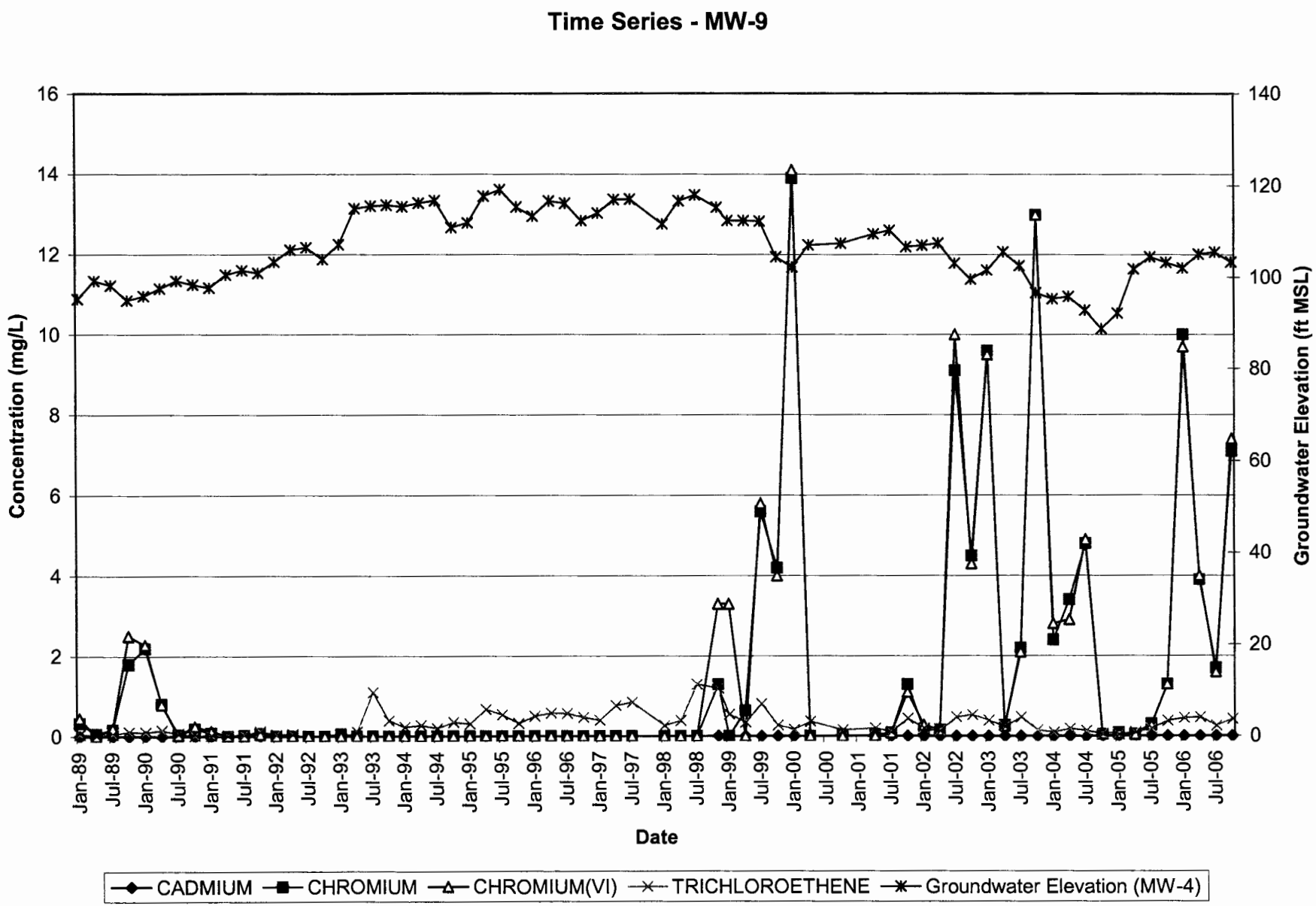
A


Time Series - MW-06D
Concentration (mg/L)
0.12
0.1
0.08
0.06
0.04
0.02
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

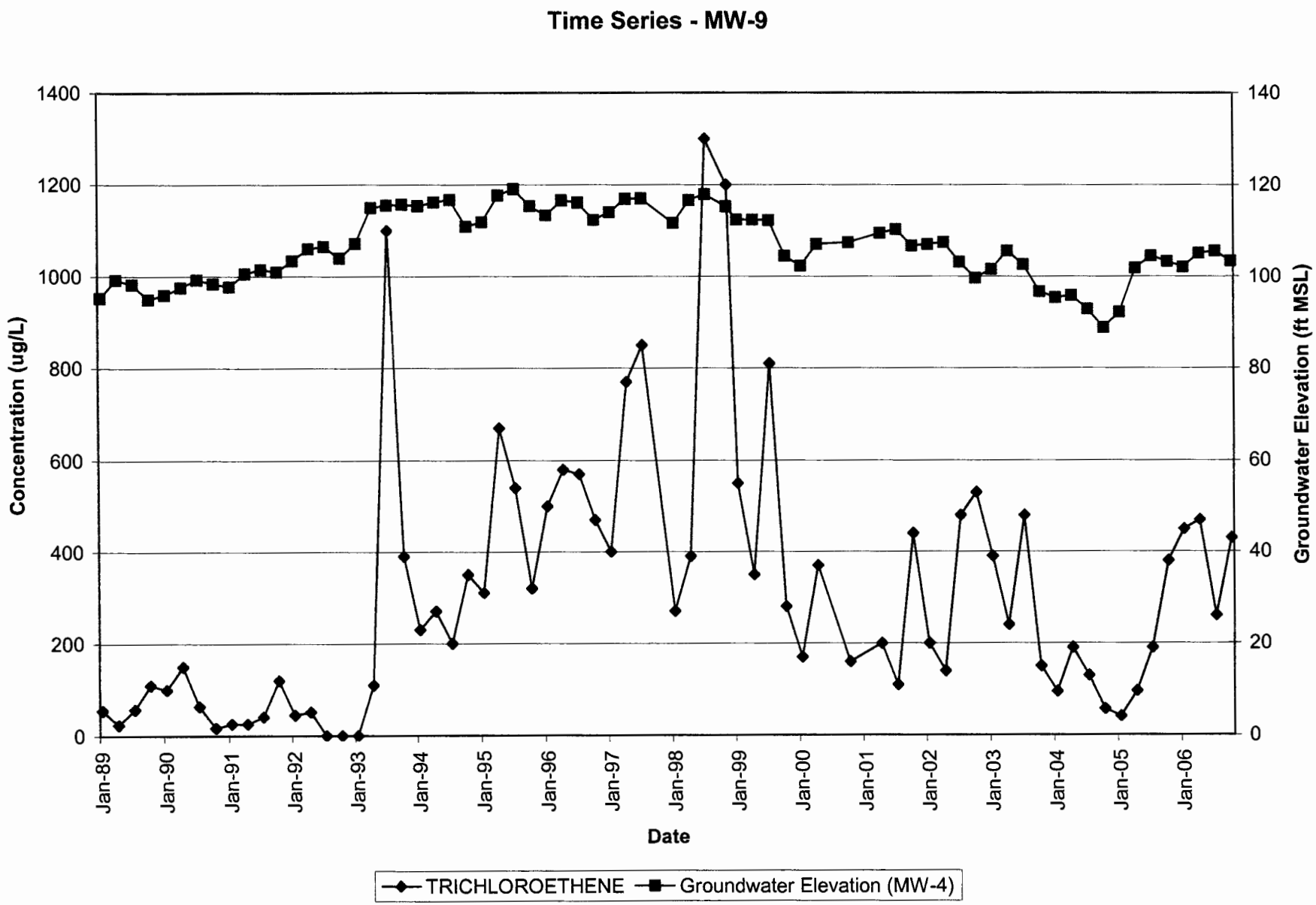
A


Time Series - MW-7
Concentration (mg/L)
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

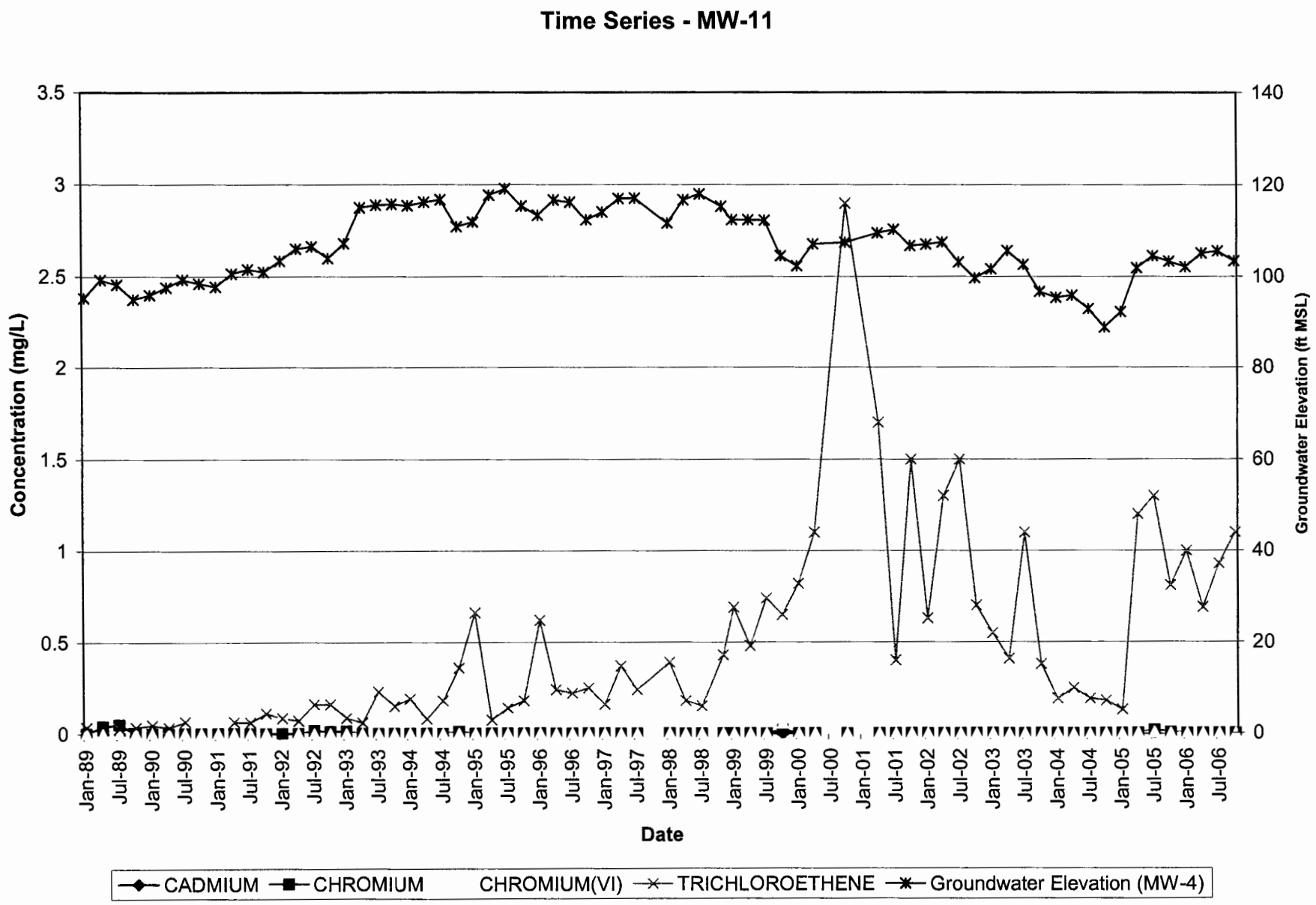
A


Time Series - MW-9
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0
2
4
6
8
10
12
14
16
0
20
40
60
80
100
120
140
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

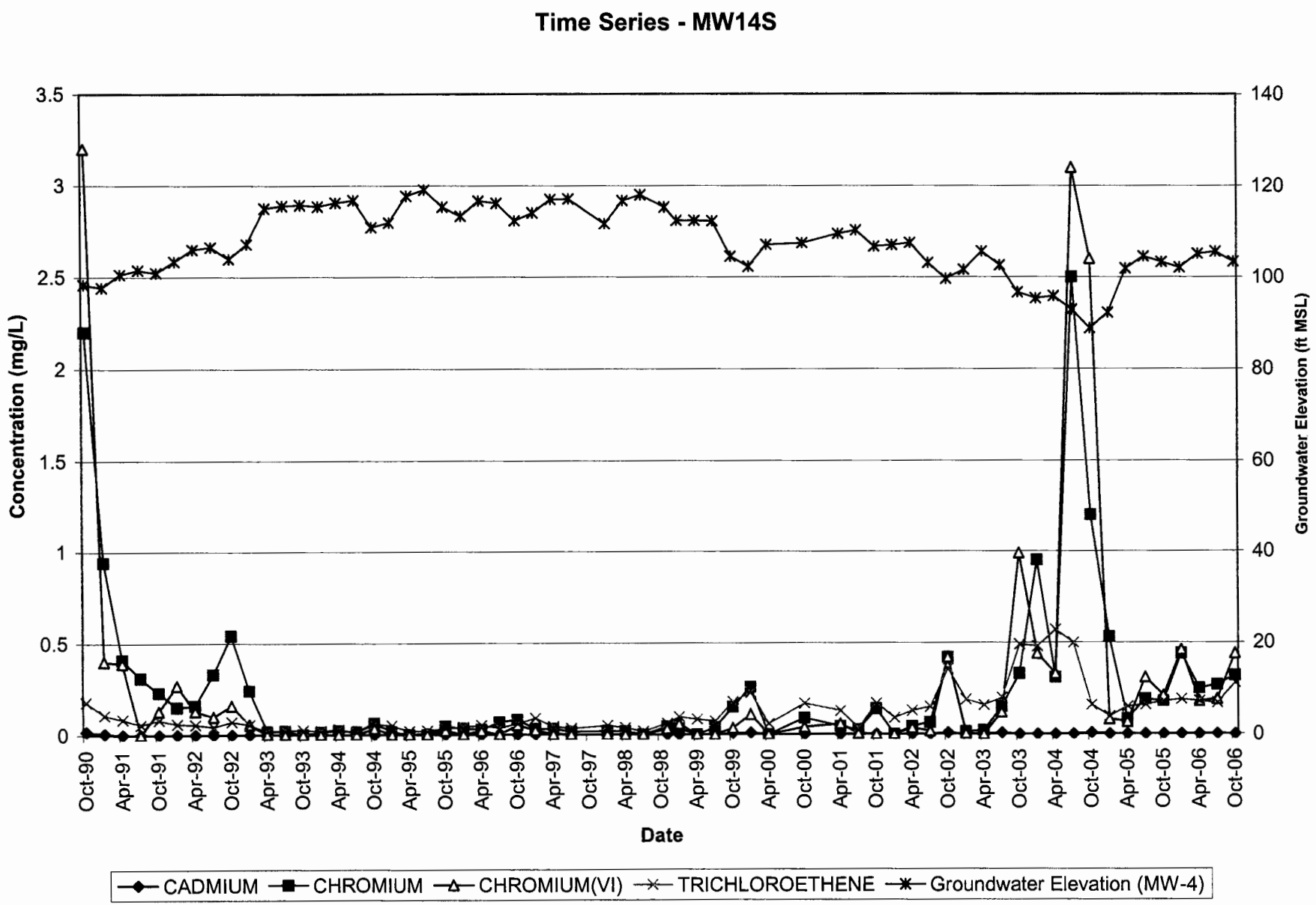
A


Time Series - MW-9
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
1400
1200
1000
800
600
400
200
0
140
120
100
80
60
40
20
0
Jan-89
Jan-90
Jan-91
Jan-92
Jan-93
Jan-94
Jan-95
Jan-96
Jan-97
Jan-98
Jan-99
Jan-00
Jan-01
Jan-02
Jan-03
Jan-04
Jan-05
Jan-06
TRICHLOROETHENE
Groundwater Elevation (MW-4)

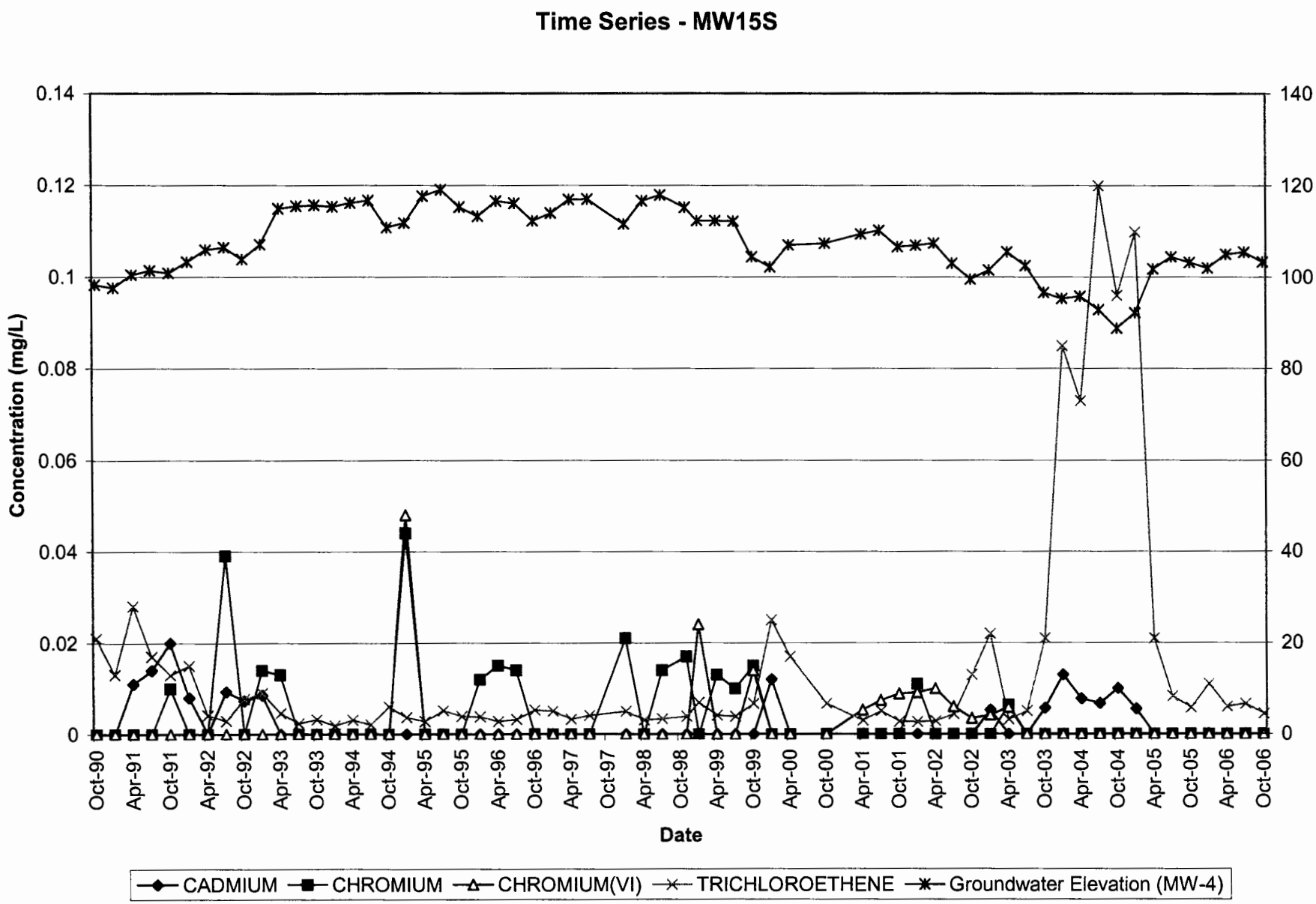
A


Time Series - MW-11
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
3.5
3
2.5
2
1.5
1
0.5
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
Jul-06
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

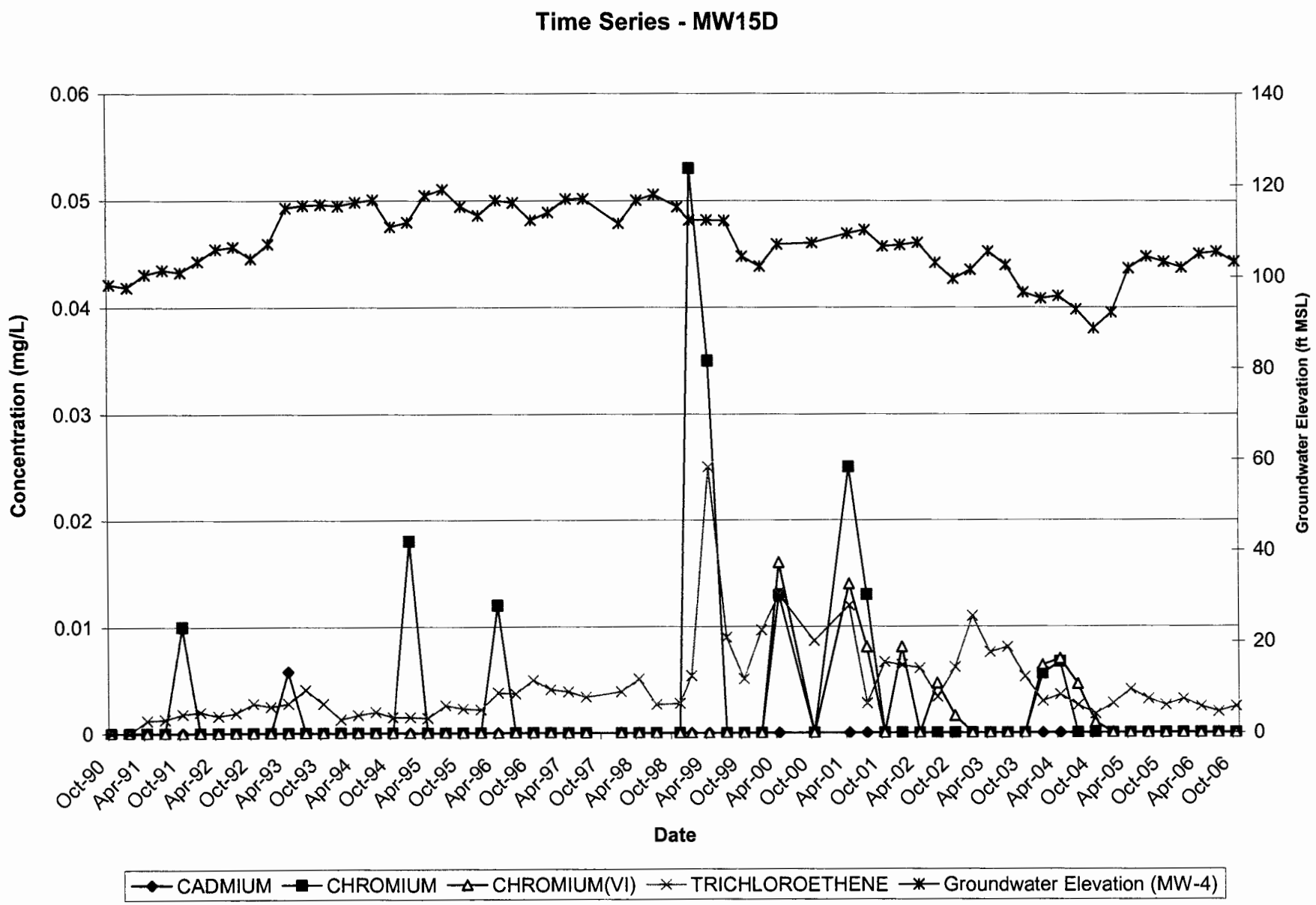
A


Time Series - MW14S
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
3.5
3
2.5
2
1.5
1
0.5
0
140
120
100
80
60
40
20
0
Oct-90
Apr-91
Oct-91
Apr-92
Oct-92
Apr-93
Oct-93
Apr-94
Oct-94
Apr-95
Oct-95
Apr-96
Oct-96
Apr-97
Oct-97
Apr-98
Oct-98
Apr-99
Oct-99
Apr-00
Oct-00
Apr-01
Oct-01
Apr-02
Oct-02
Apr-03
Oct-03
Apr-04
Oct-04
Apr-05
Oct-05
Apr-06
Oct-06
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

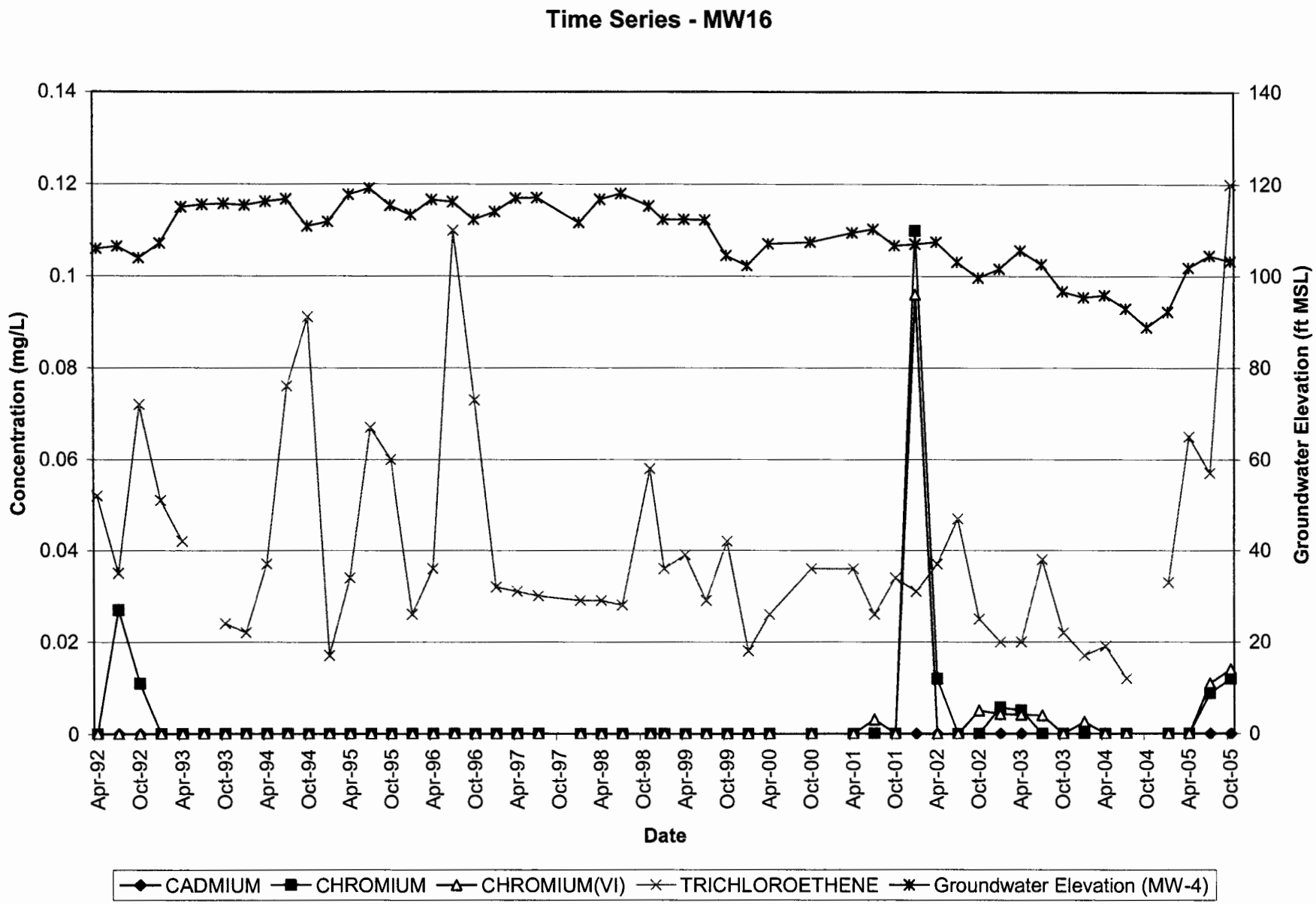
A


Time Series - MW15S
Concentration (mg/L)
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
140
120
100
80
60
40
20
0
Oct-90
Apr-91
Oct-91
Apr-92
Oct-92
Apr-93
Oct-93
Apr-94
Oct-94
Apr-95
Oct-95
Apr-96
Oct-96
Apr-97
Oct-97
Apr-98
Oct-98
Apr-99
Oct-99
Apr-00
Oct-00
Apr-01
Oct-01
Apr-02
Oct-02
Apr-03
Oct-03
Apr-04
Oct-04
Apr-05
Oct-05
Apr-06
Oct-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

A

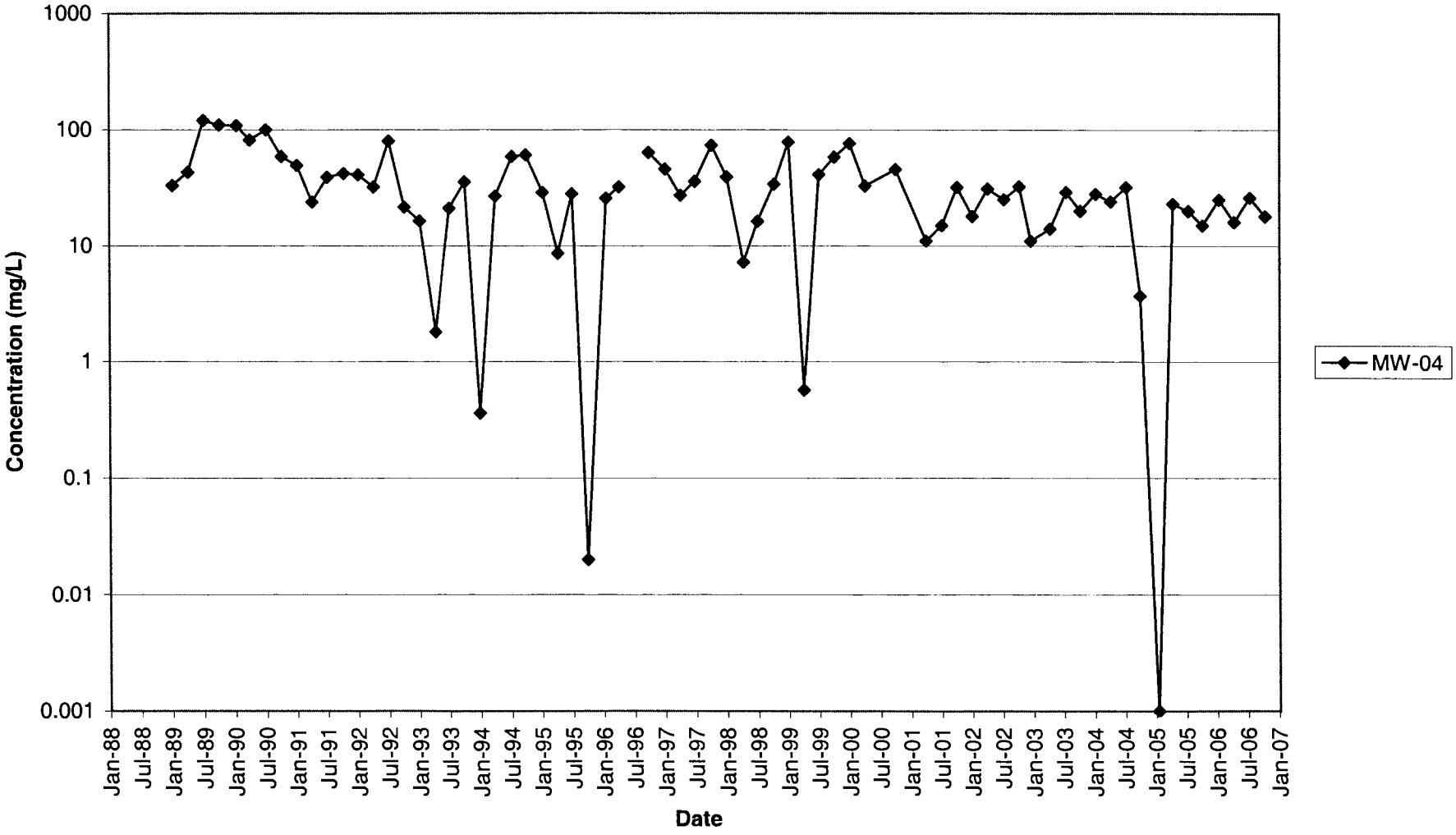

Time Series - MW15D
Concentration (mg/L)
0.06
0.05
0.04
0.03
0.02
0.01
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Oct-90
Apr-91
Oct-91
Apr-92
Oct-92
Apr-93
Oct-93
Apr-94
Oct-94
Apr-95
Oct-95
Apr-96
Oct-96
Apr-97
Oct-97
Apr-98
Oct-98
Apr-99
Oct-99
Apr-00
Oct-00
Apr-01
Oct-01
Apr-02
Oct-02
Apr-03
Oct-03
Apr-04
Oct-04
Apr-05
Oct-05
Apr-06
Oct-06
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

A

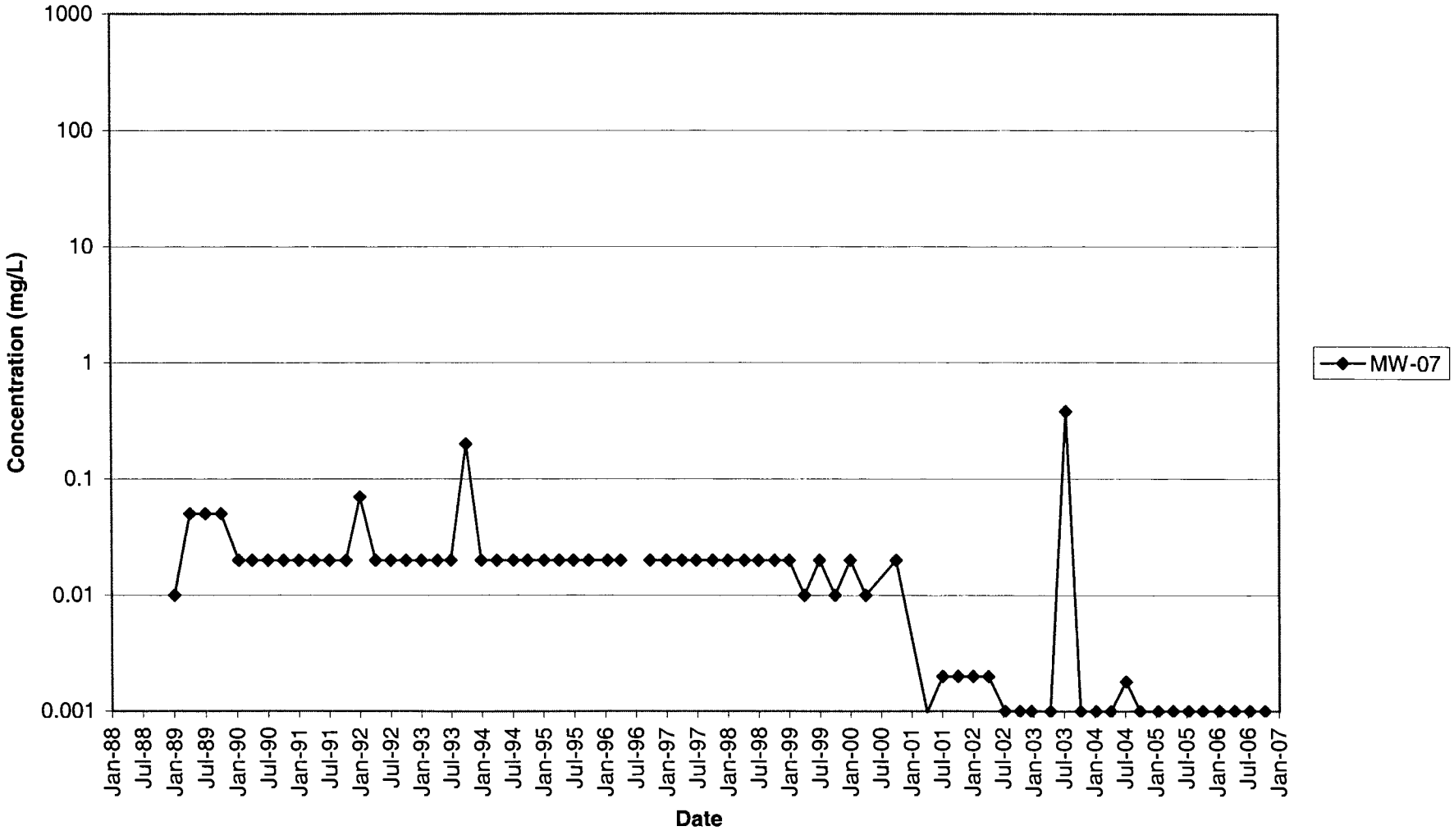

Time Series - MW16
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
140
120
100
80
60
40
20
0
Apr-92
Oct-92
Apr-93
Oct-93
Apr-94
Oct-94
Apr-95
Oct-95
Apr-96
Oct-96
Apr-97
Oct-97
Apr-98
Oct-98
Apr-99
Oct-99
Apr-00
Oct-00
Apr-01
Oct-01
Apr-02
Oct-02
Apr-03
Oct-03
Apr-04
Oct-04
Apr-05
Oct-05
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

A

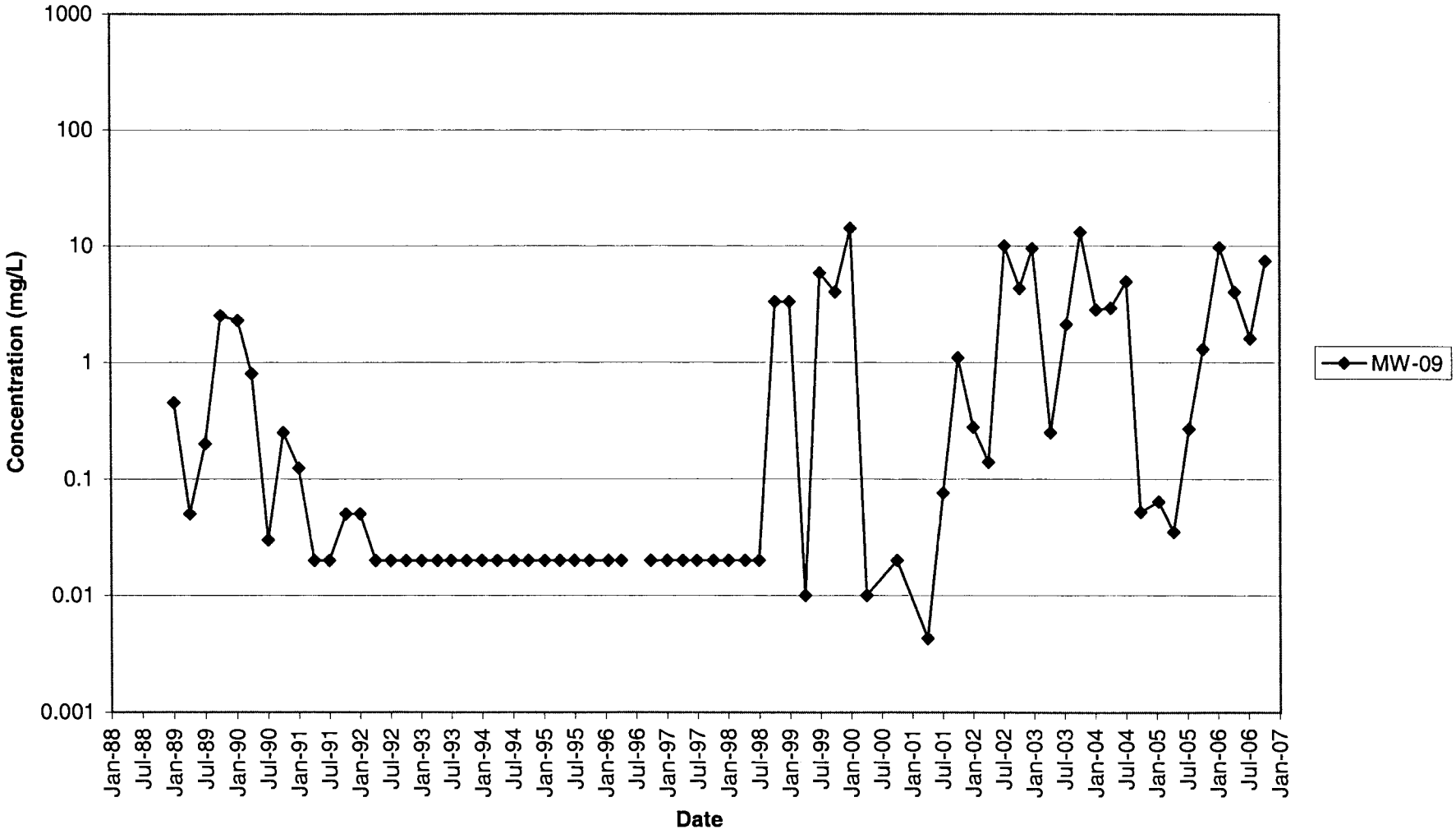
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-04



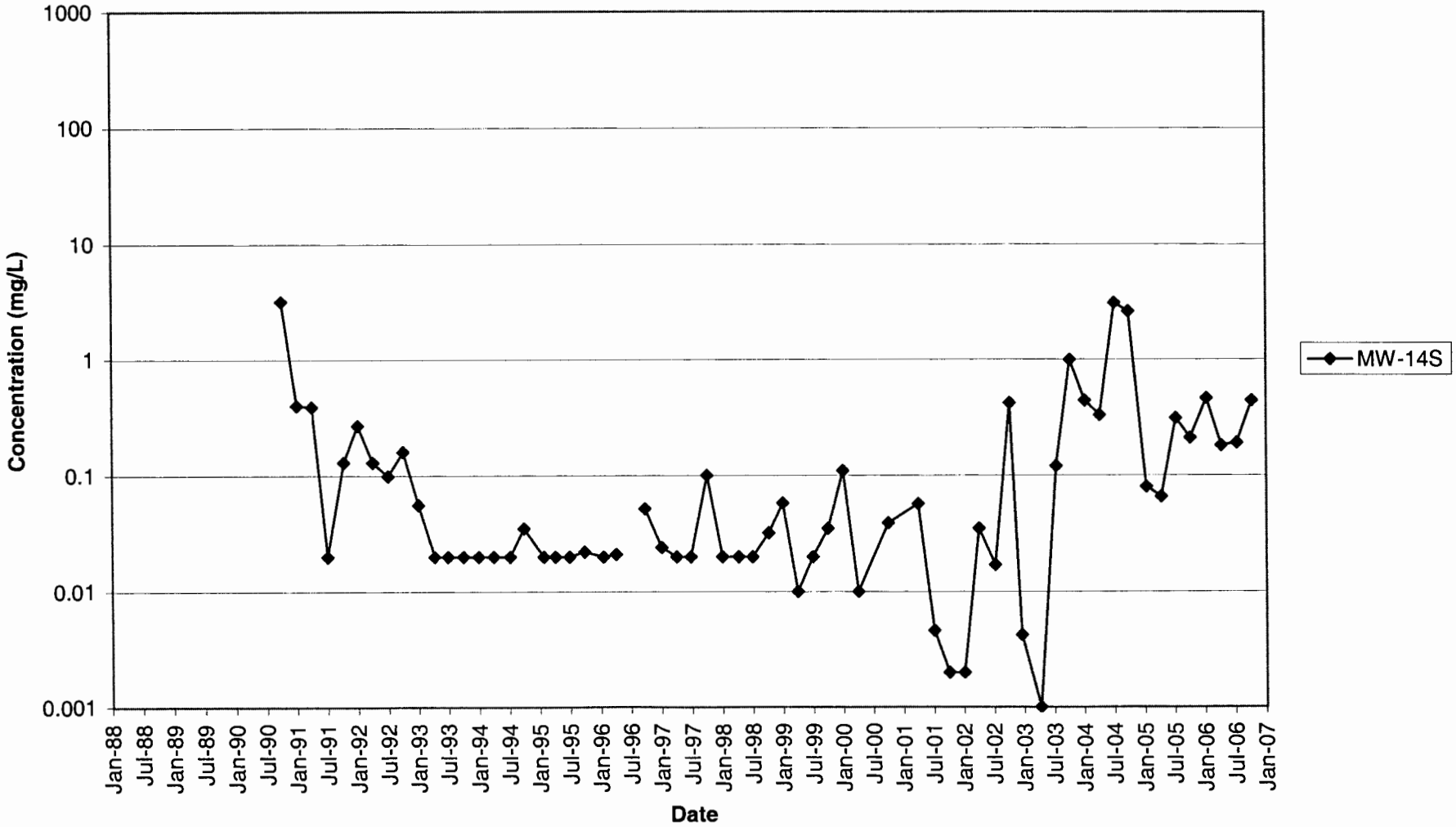
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-07



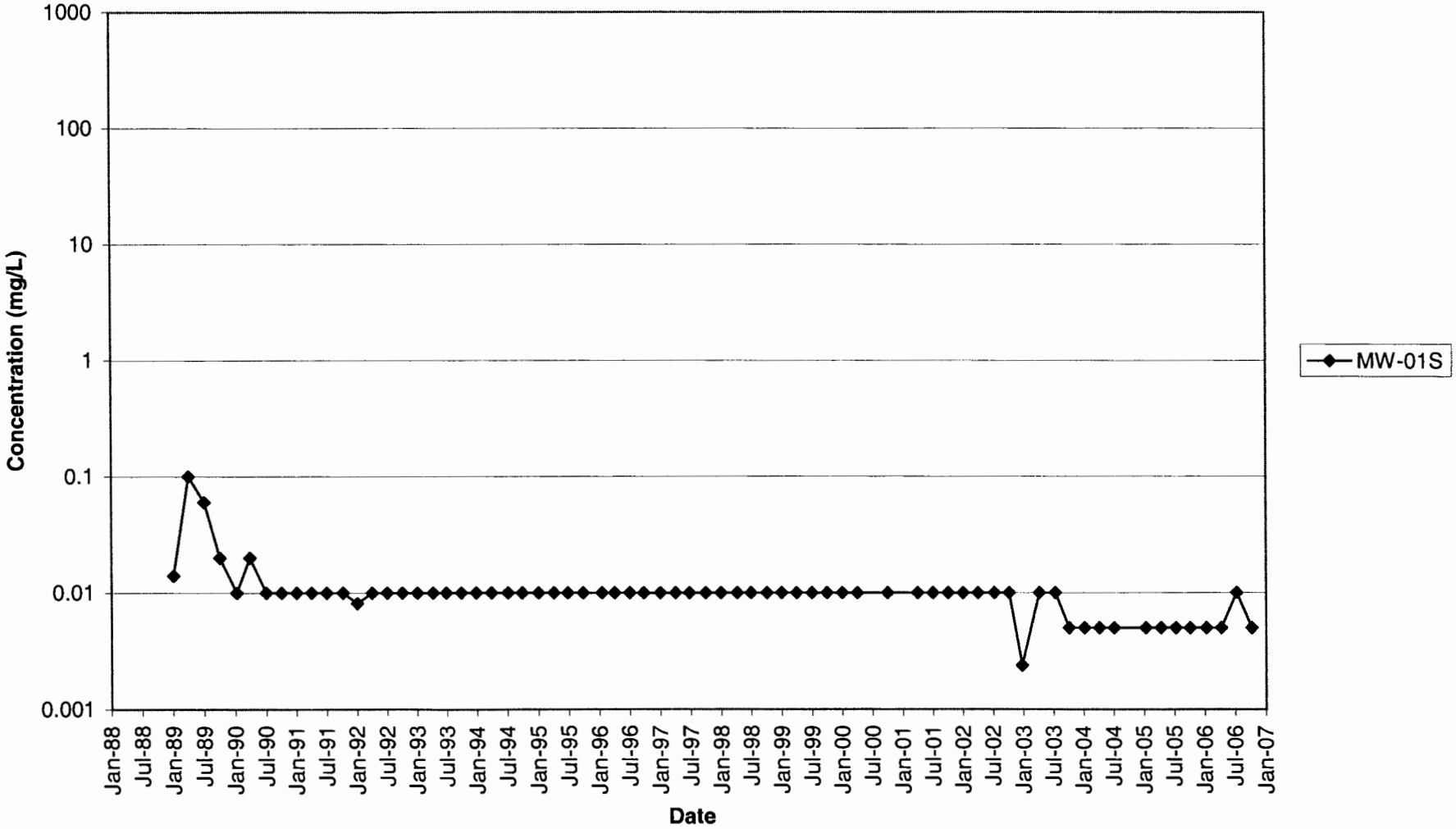
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-09



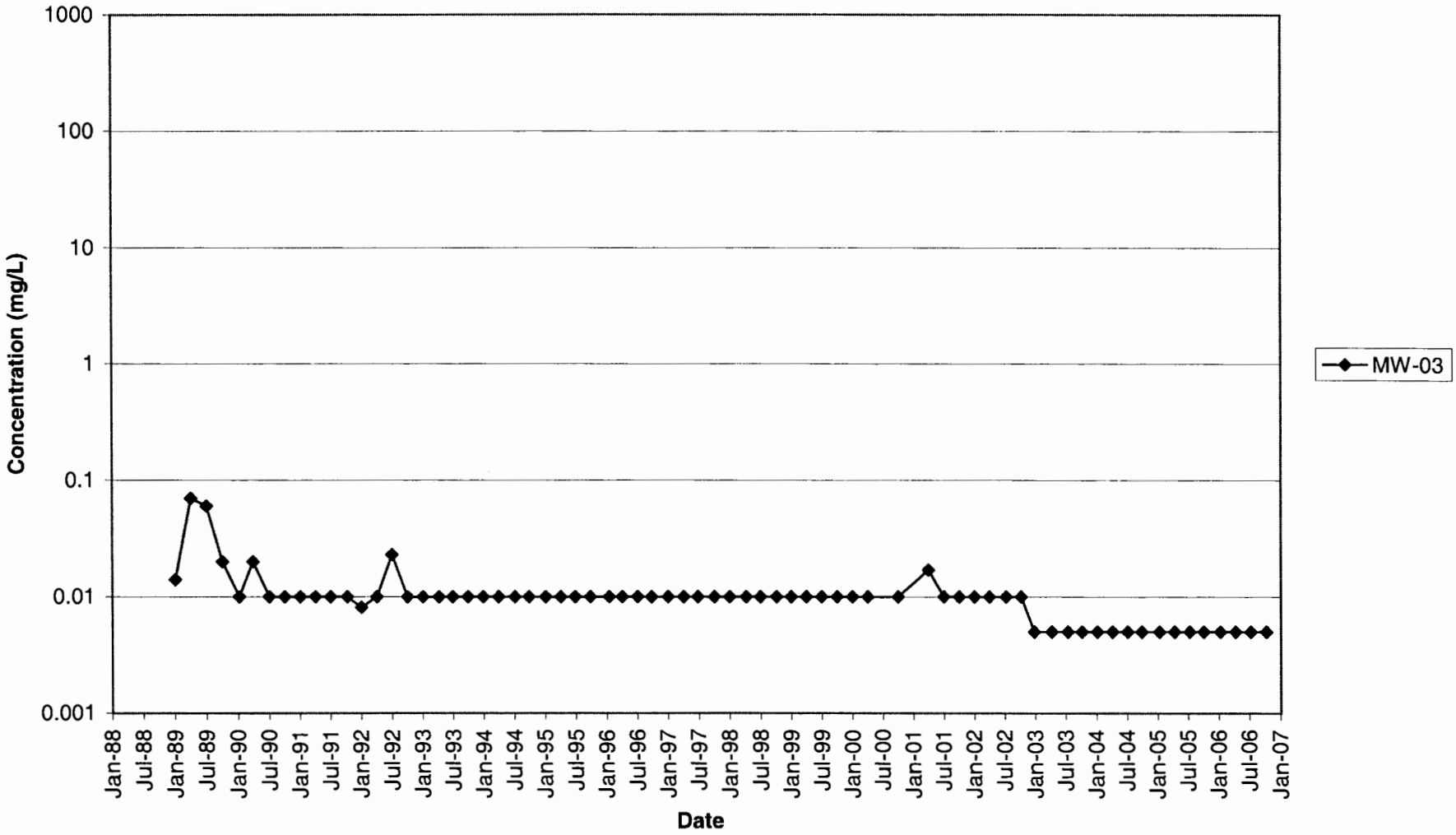
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-14S



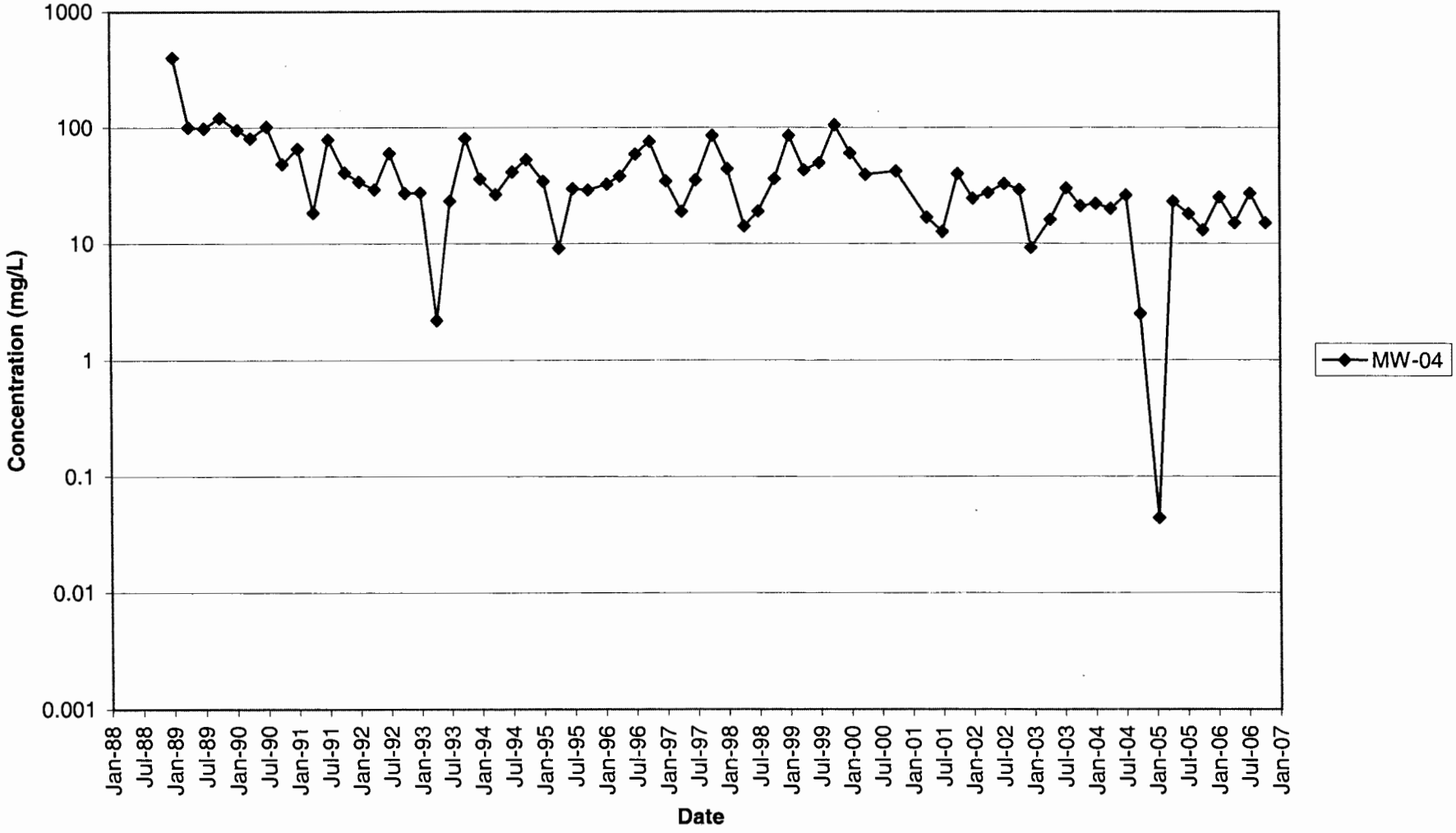
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-01S



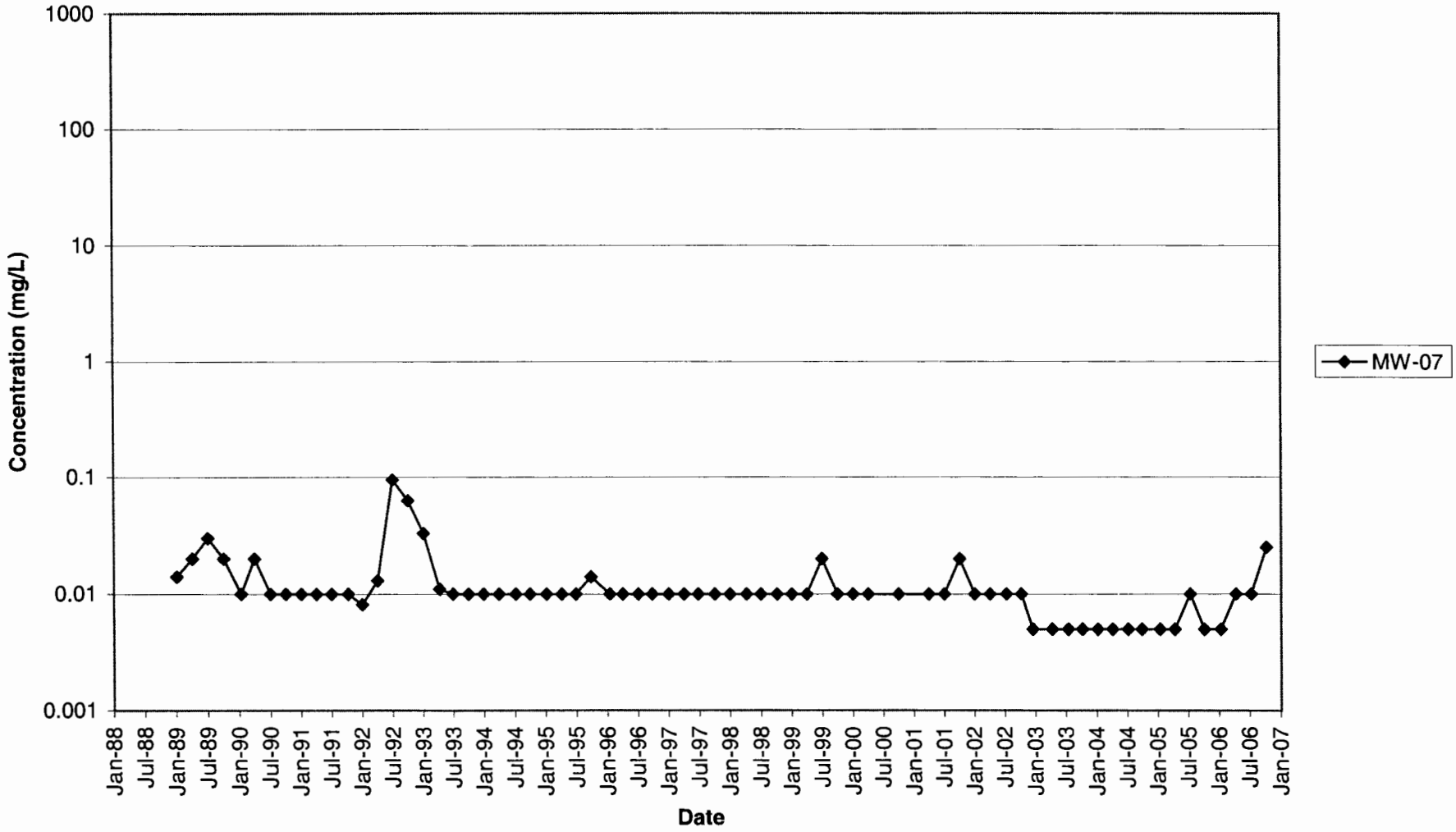
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-03



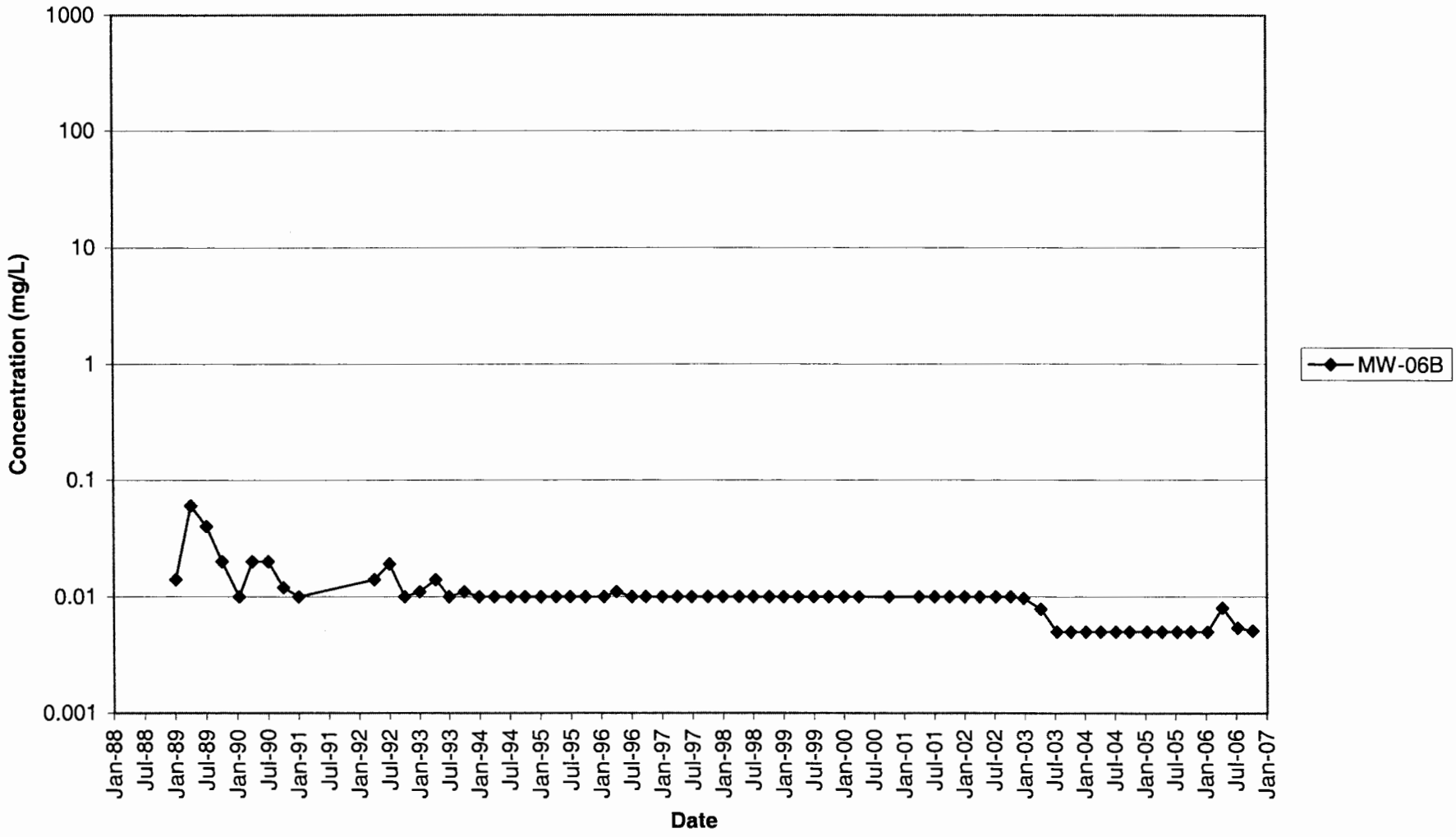
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-04



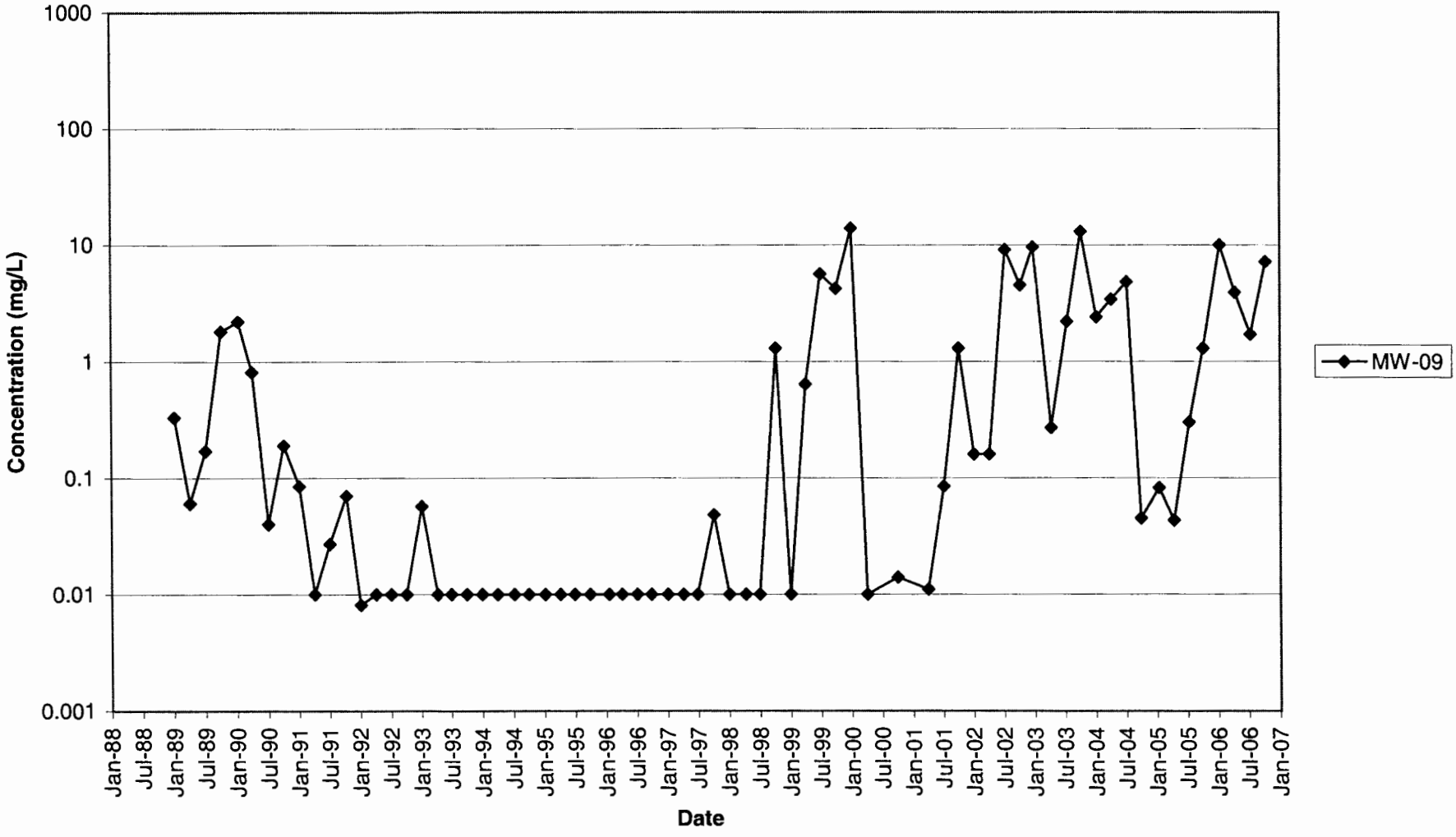
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-07



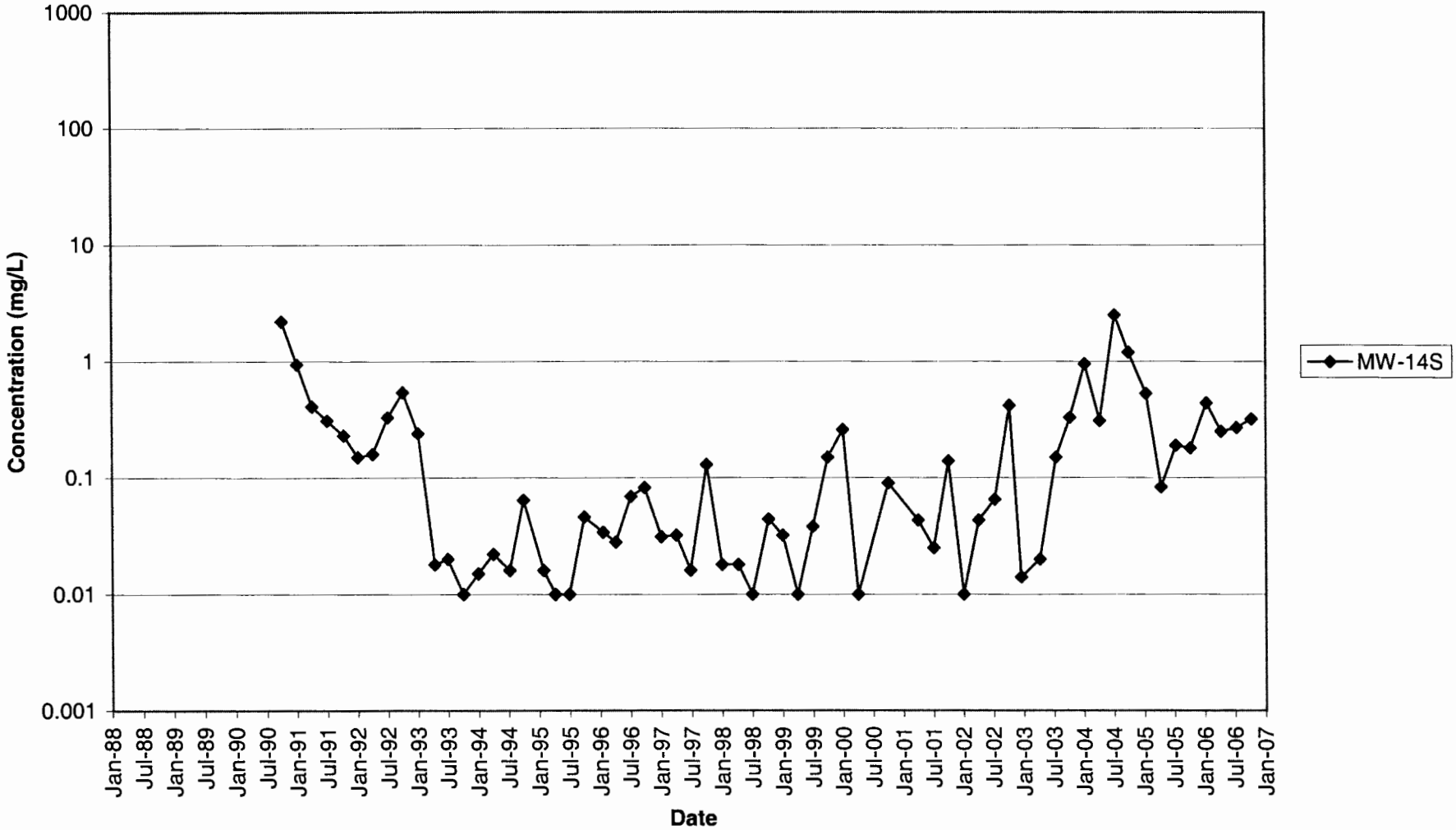
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-06B



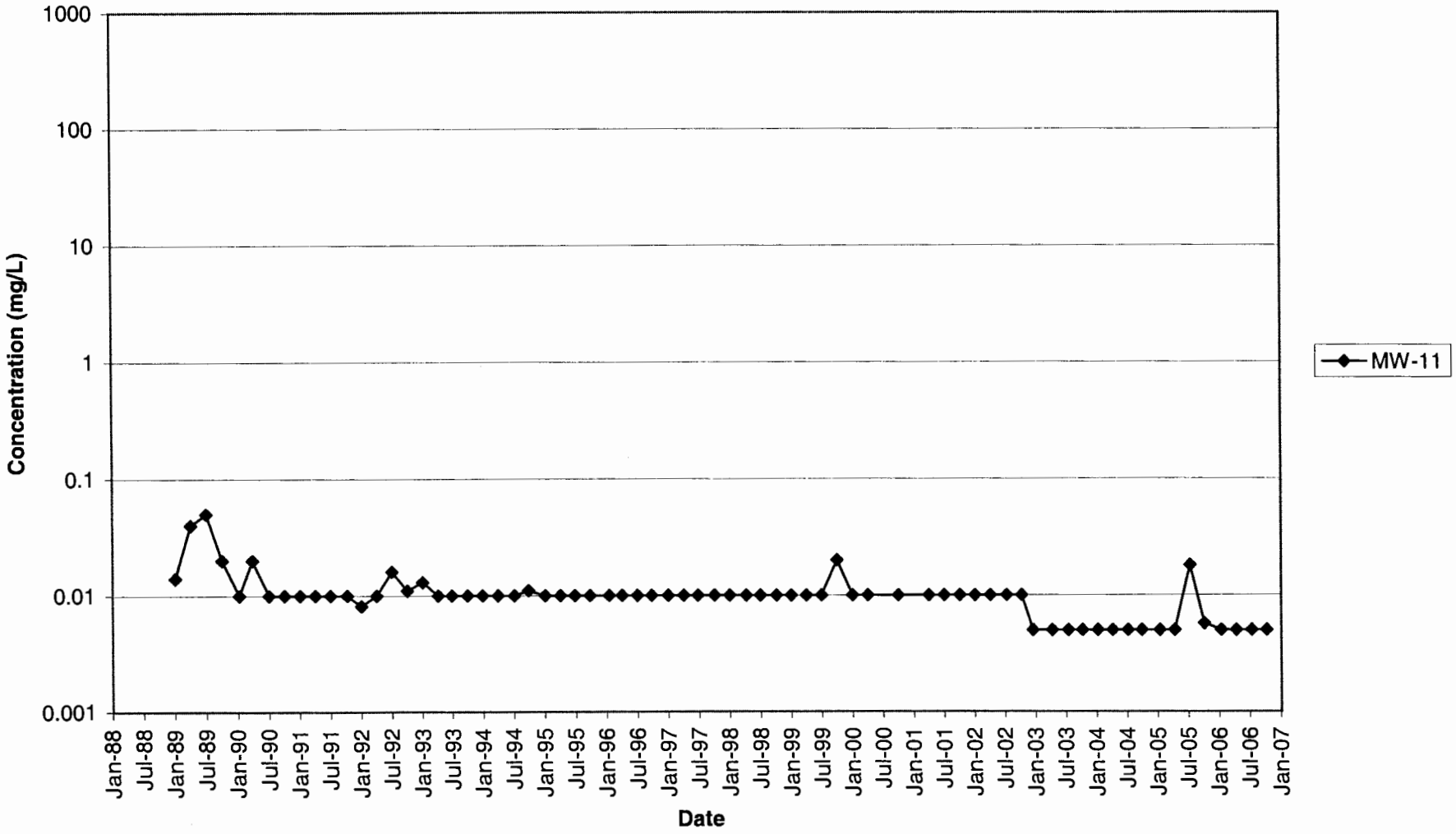
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-09



Phibro-Tech, Inc.
Total Chromium Concentrations
MW-14S



Phibro-Tech, Inc.
Total Chromium Concentrations
MW-11



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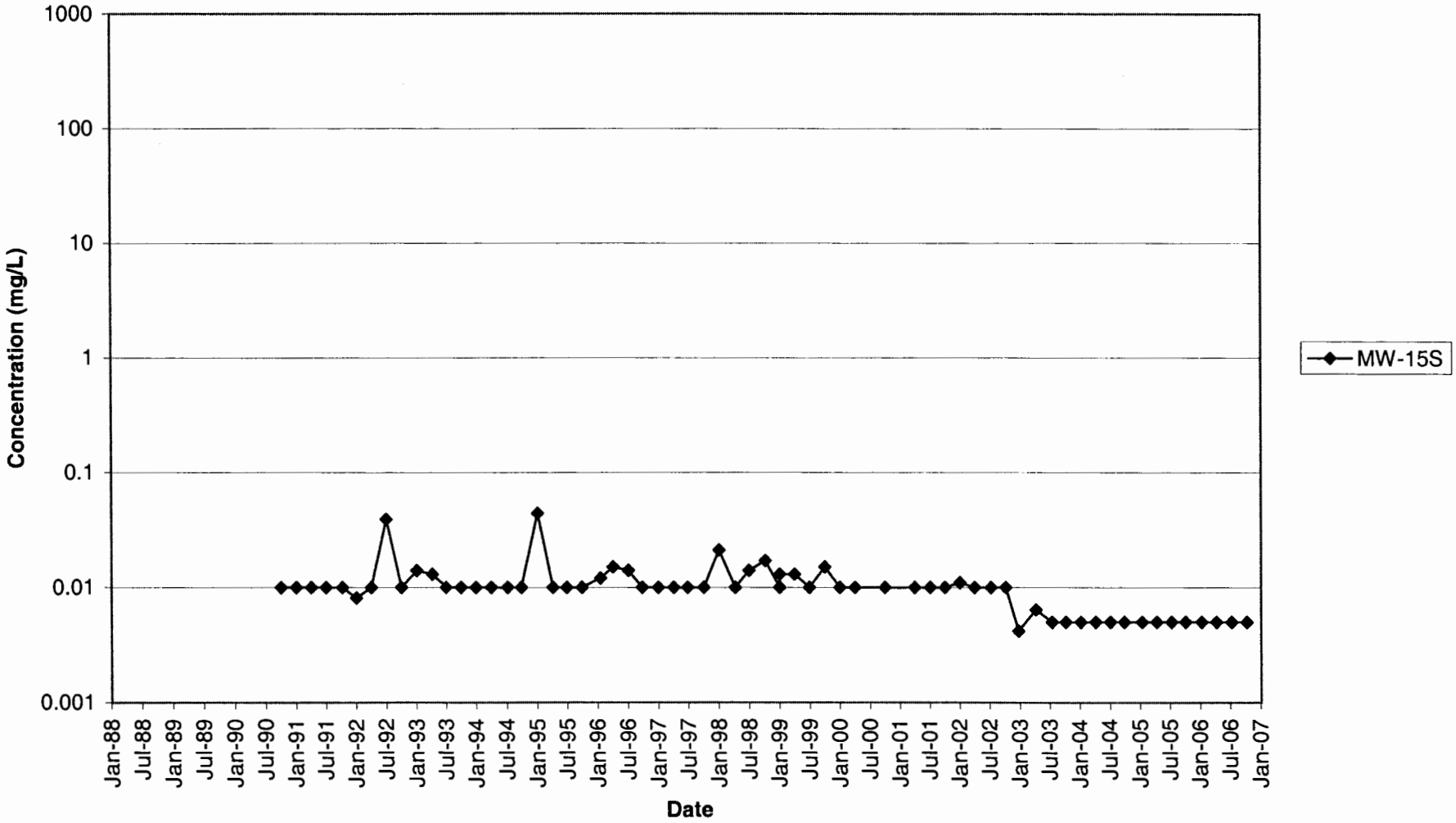
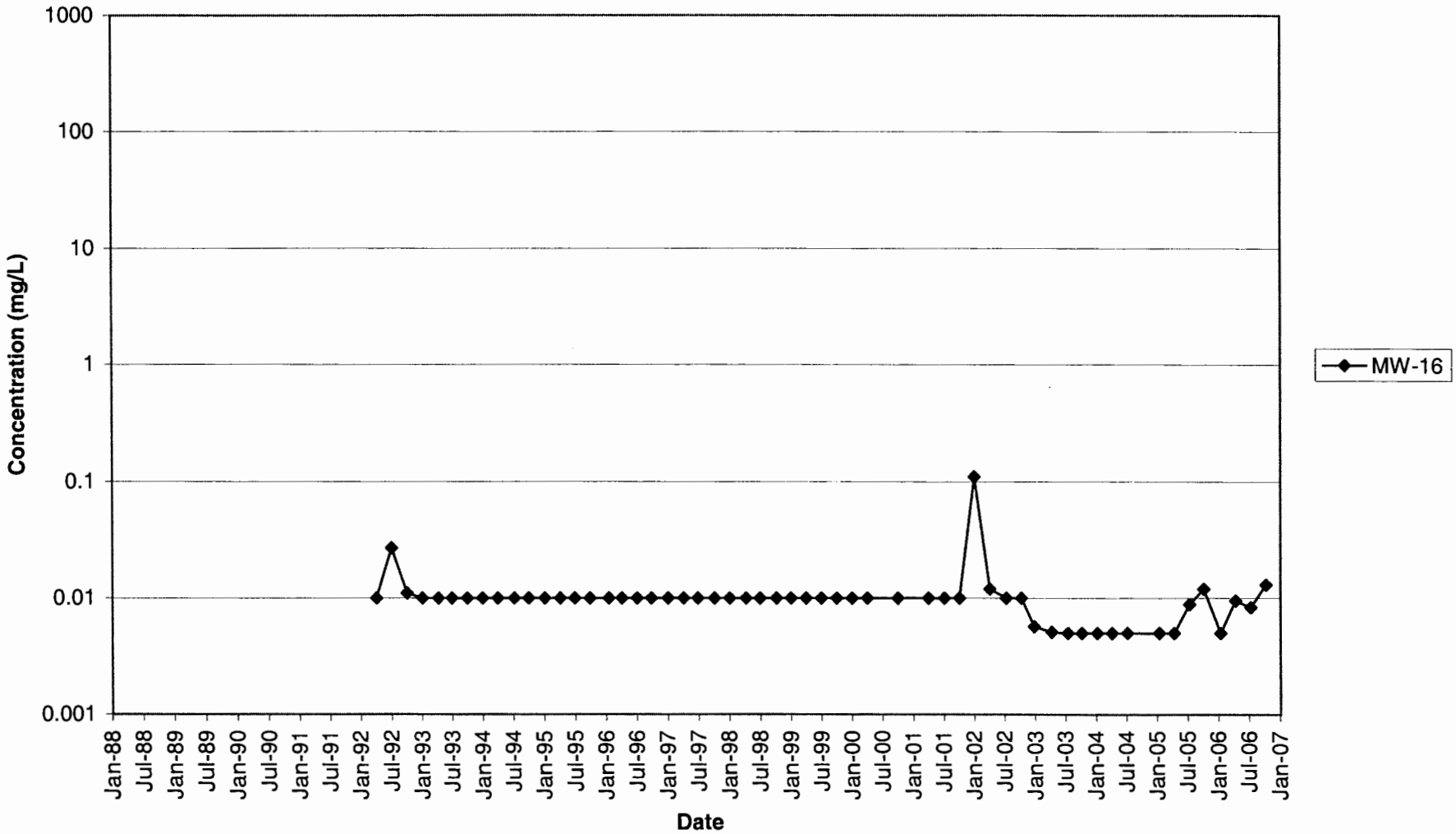
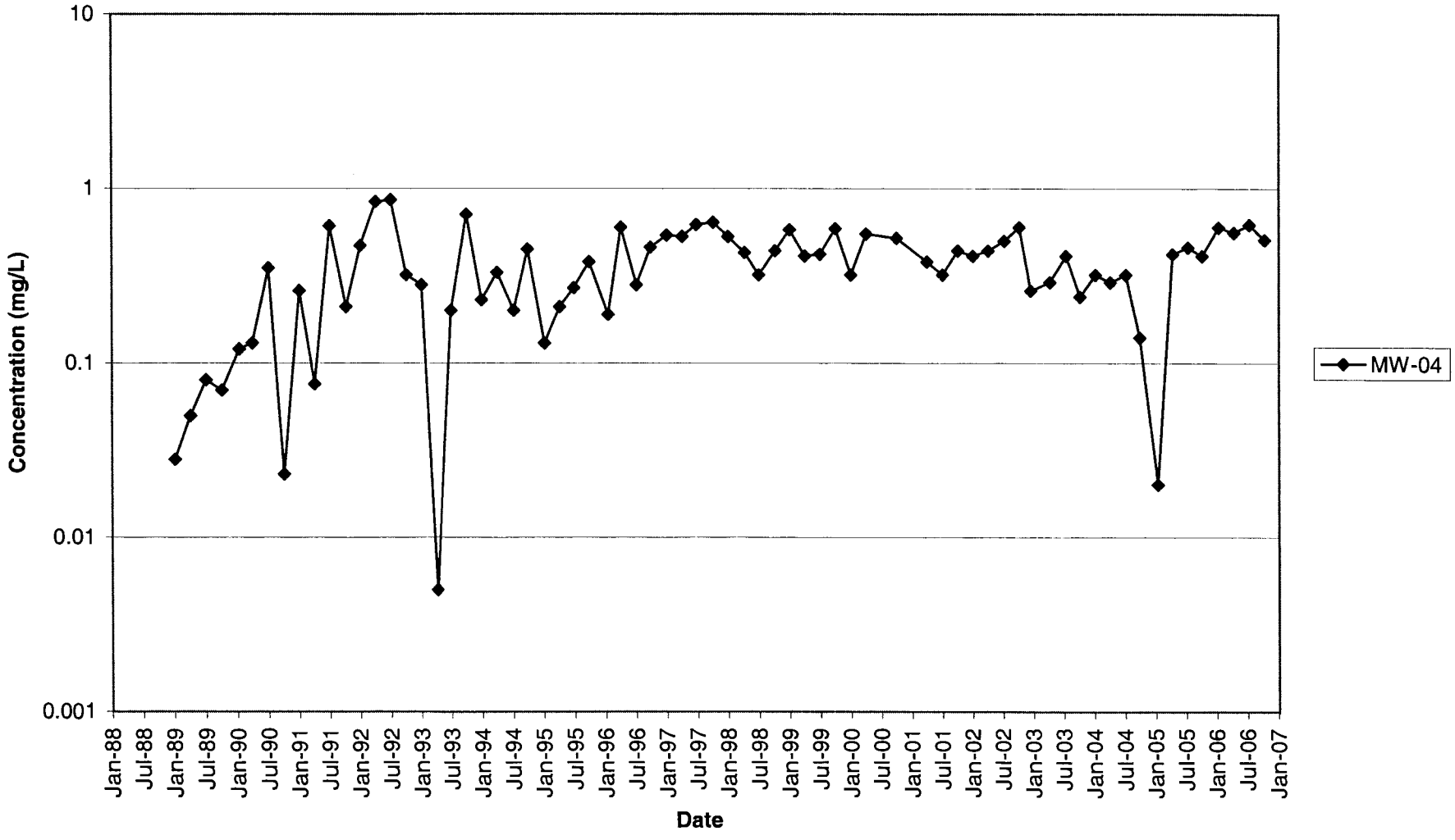
Total Chromium Concentrations
MW-15S



Phibro-Tech, Inc.
Total Chromium Concentrations
MW-16



Phibro-Tech, Inc.
Cadmium Concentrations
MW-04



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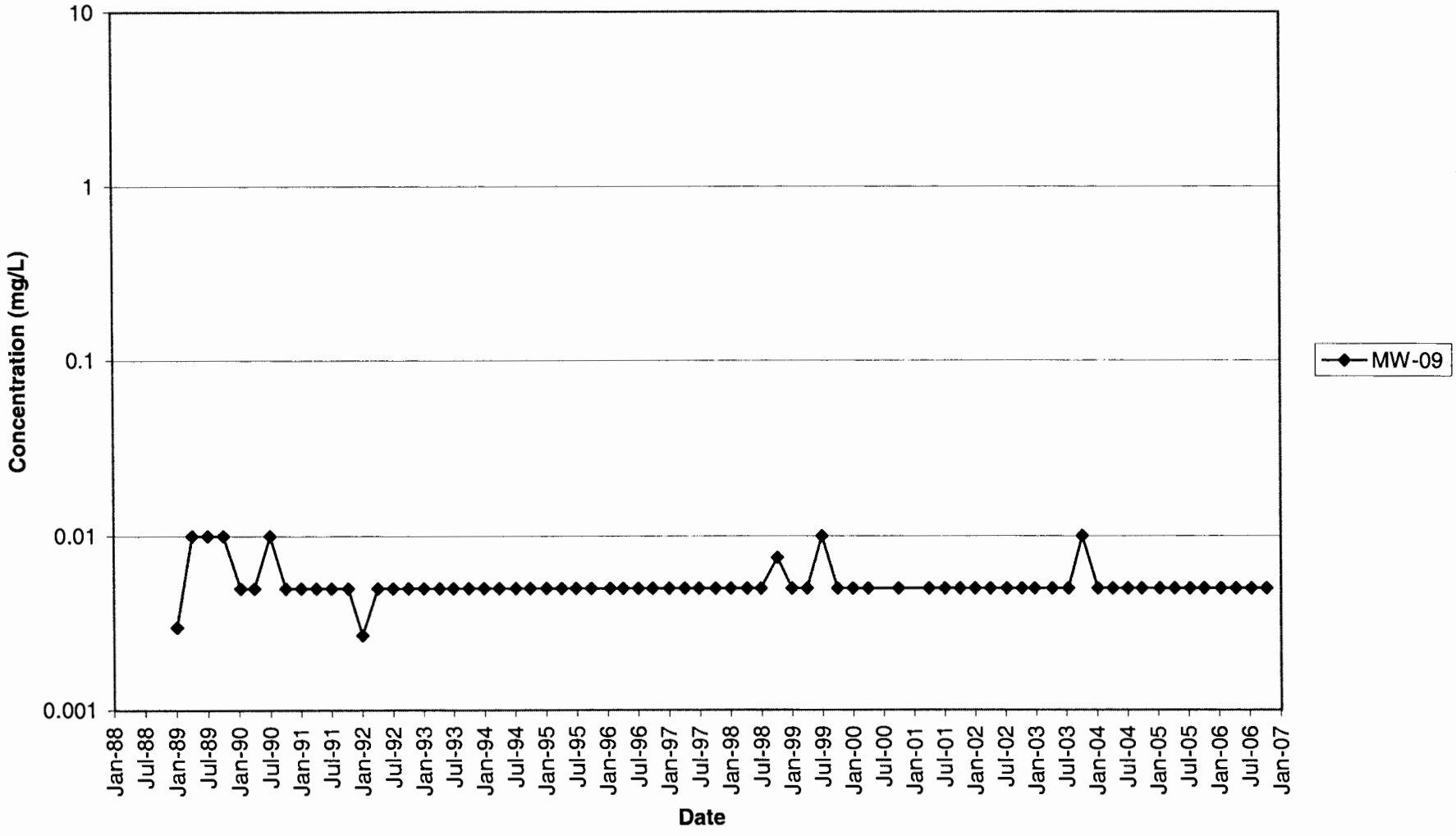
Cadmium Concentrations
MW-09



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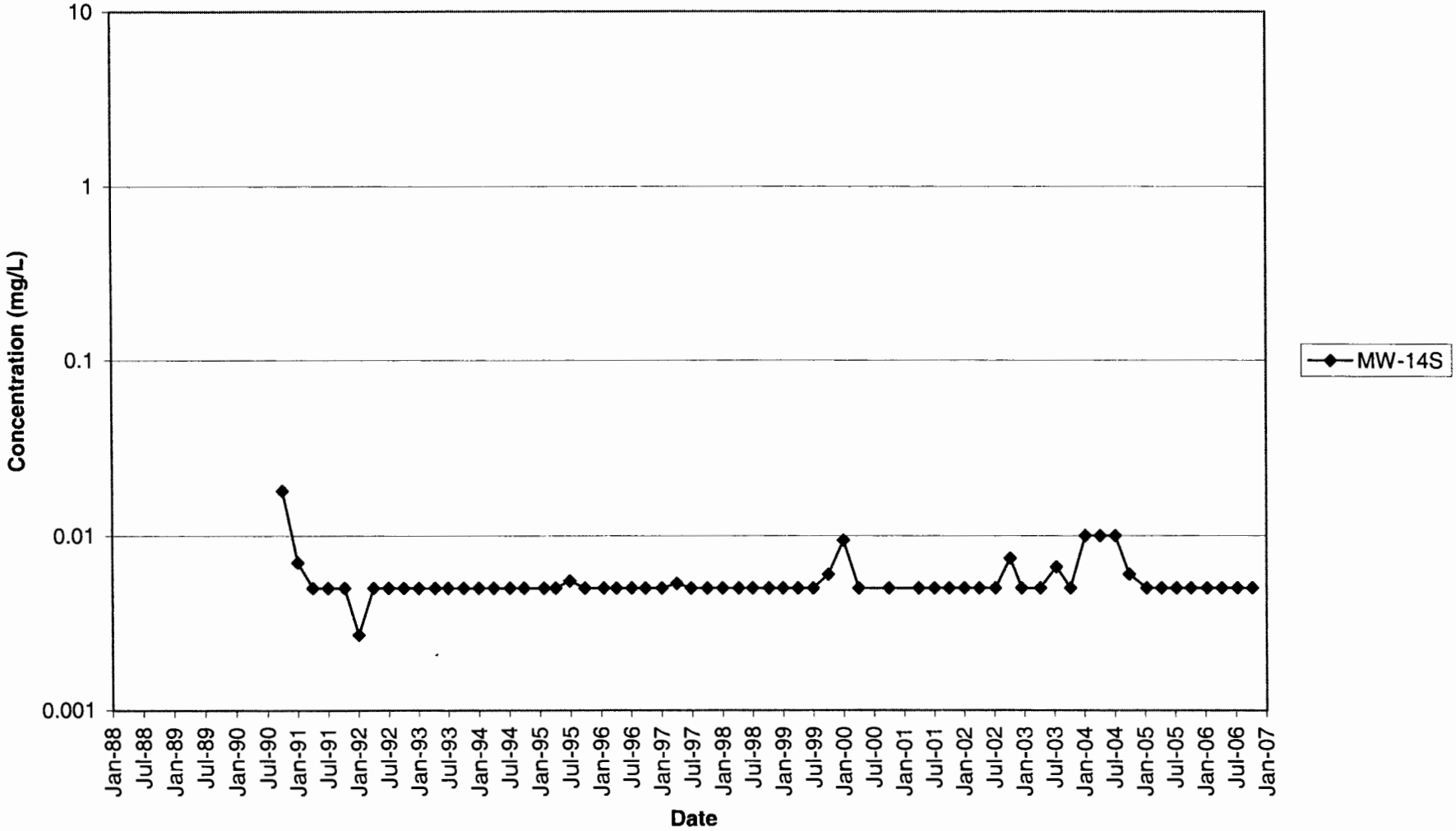
Cadmium Concentrations
MW-14S



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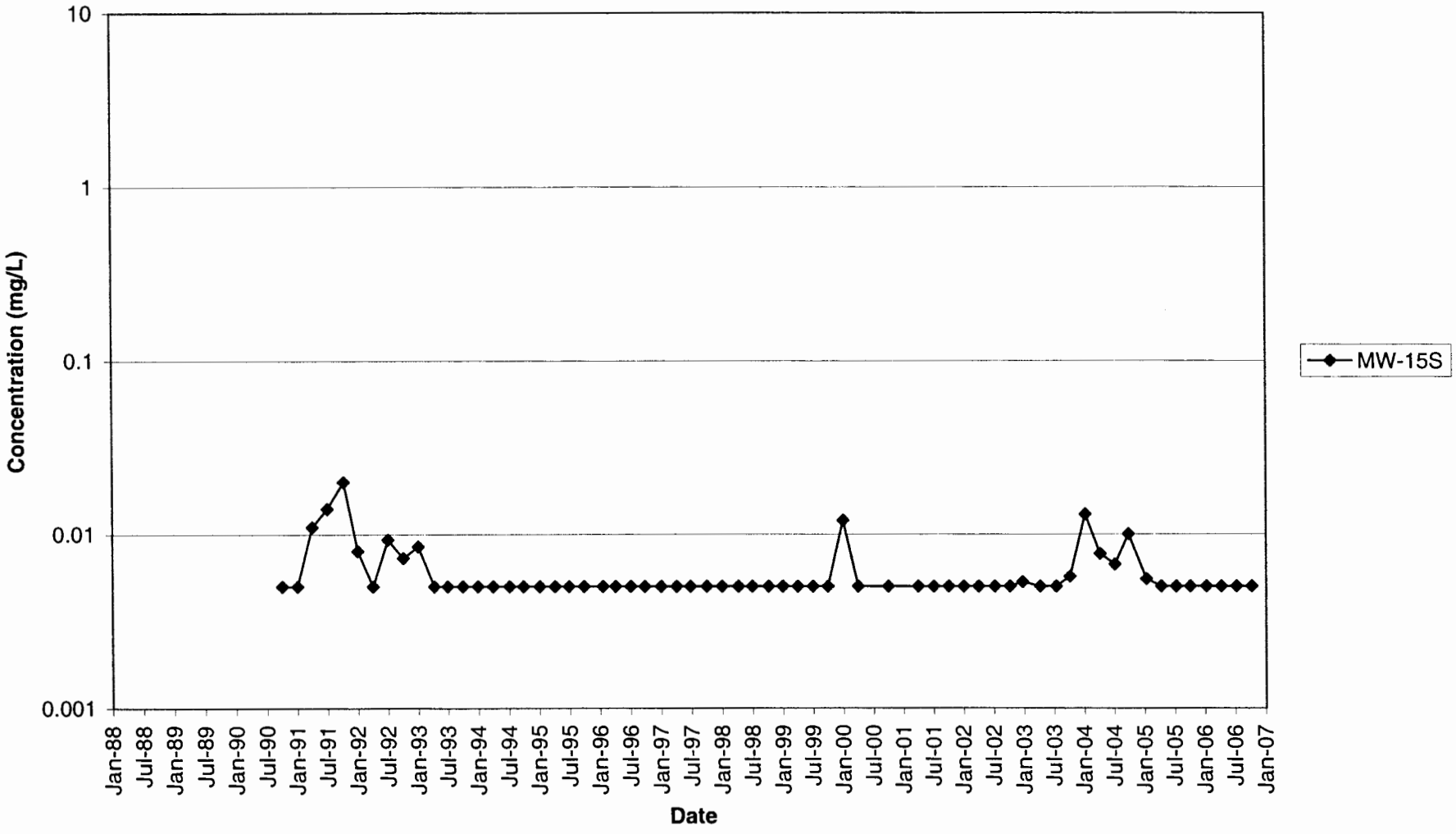
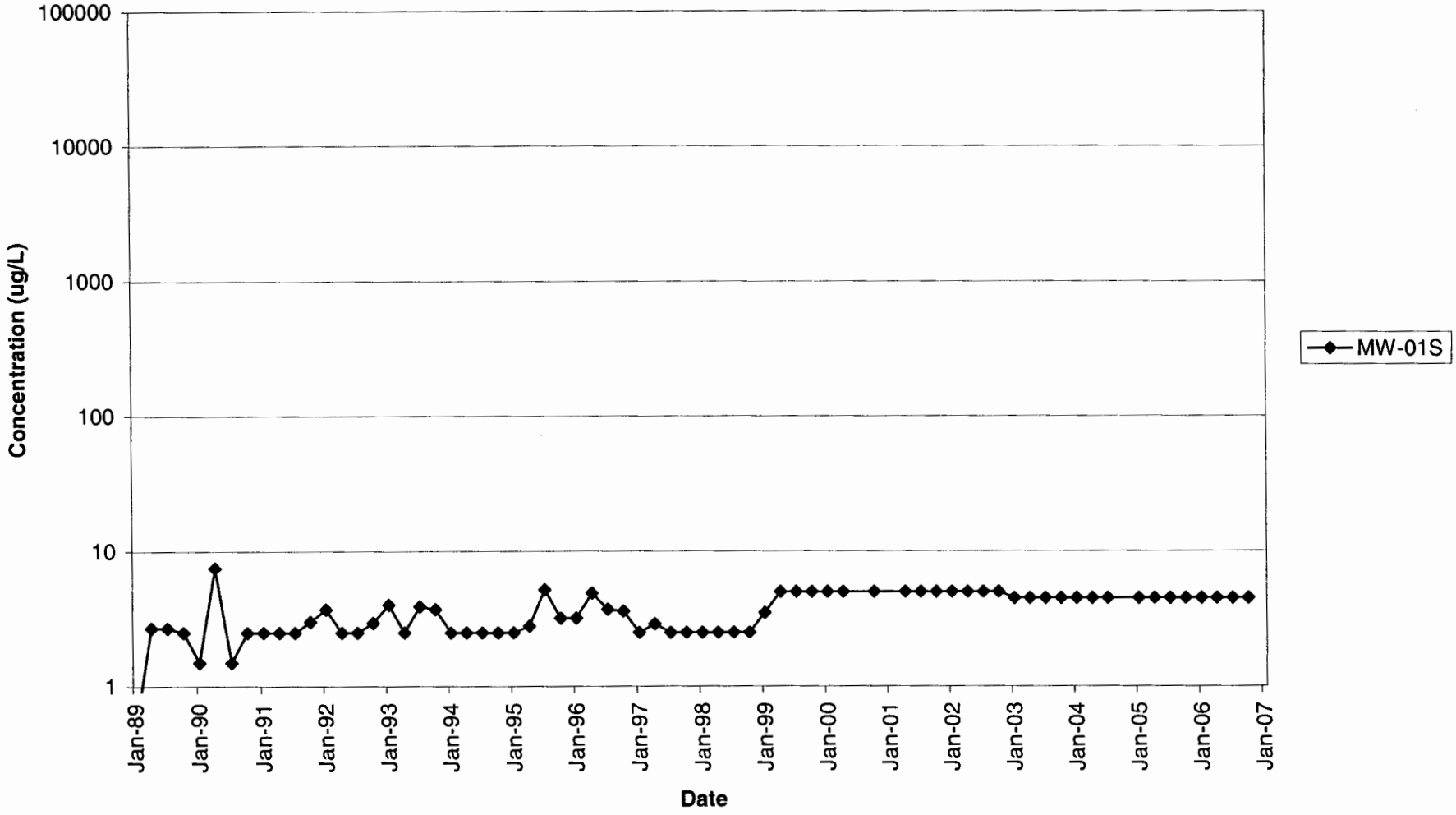
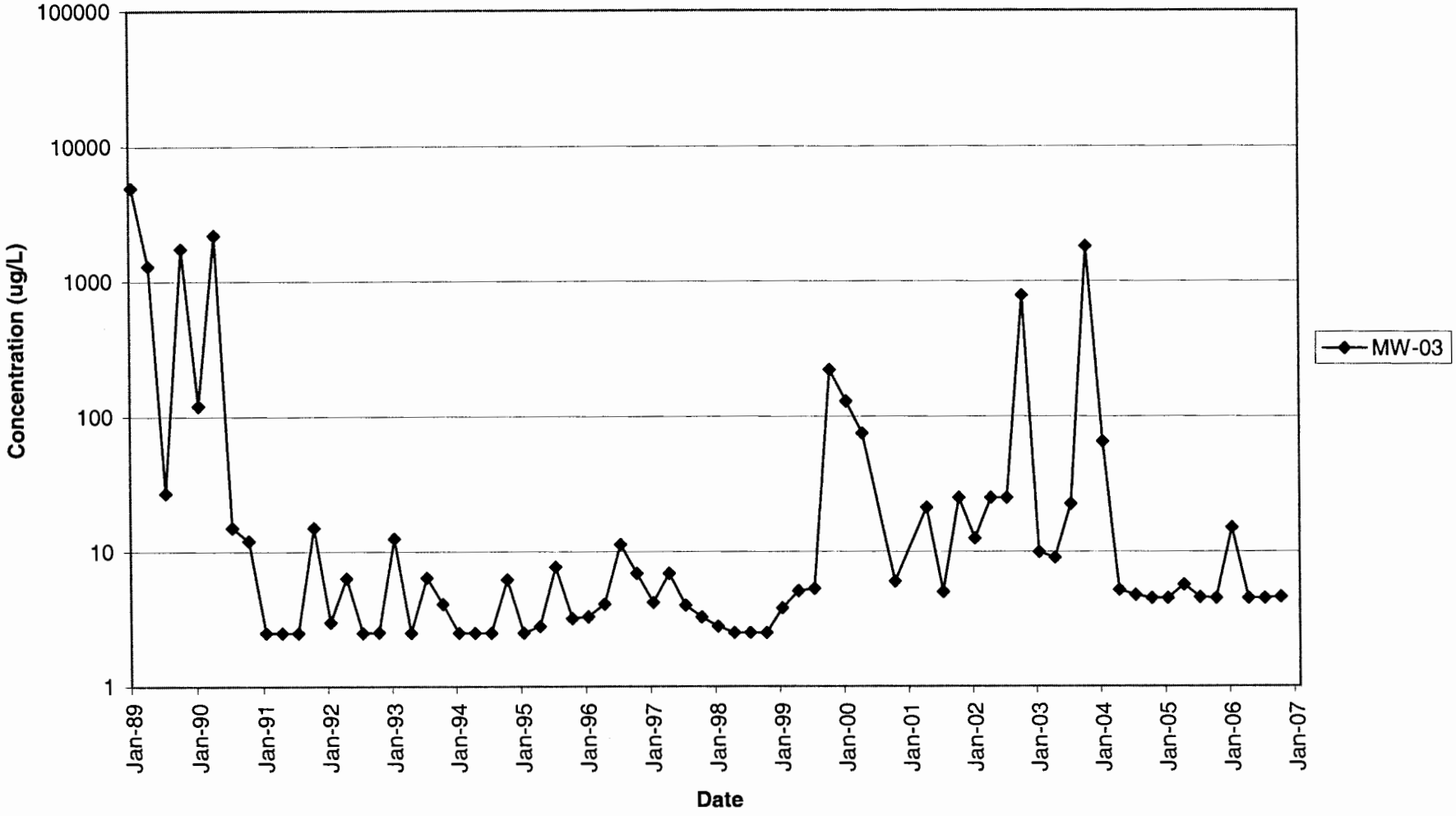
Cadmium Concentrations
MW-15S



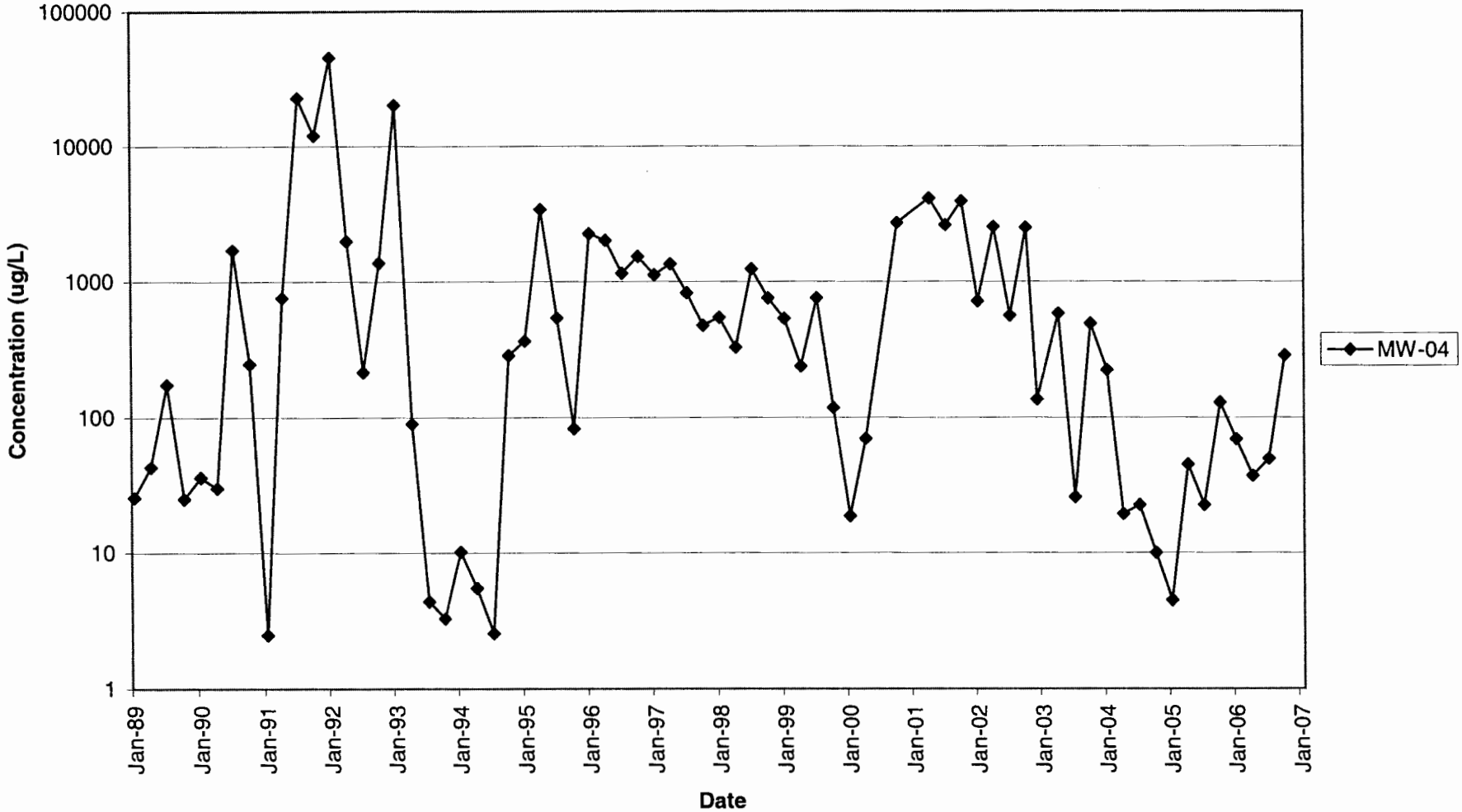
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-01S



Phibro-Tech, Inc.
Total BTEX Concentrations
MW-03



Phibro-Tech, Inc.
Total BTEX Concentrations
MW-04



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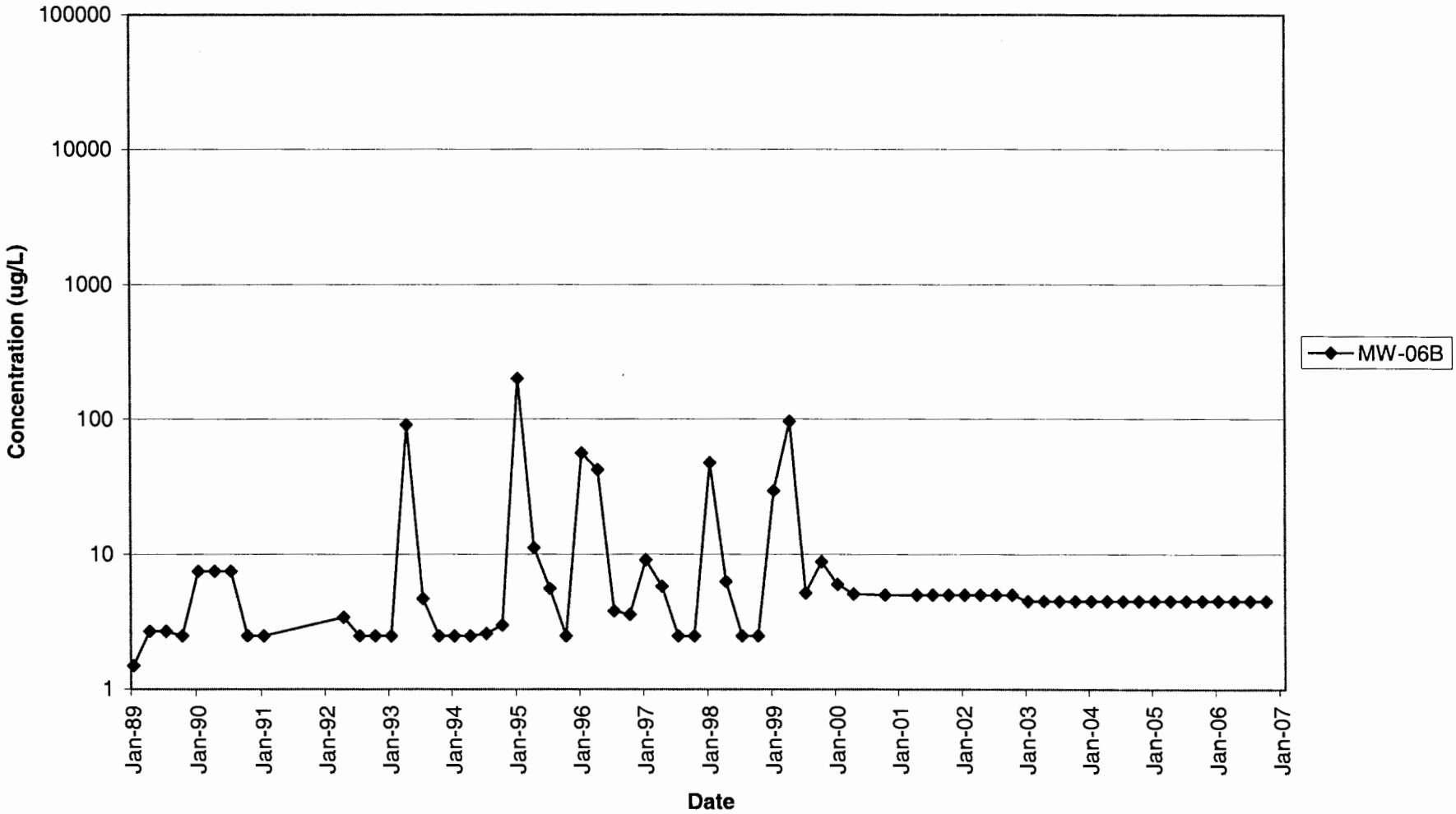
Total BTEX Concentrations
MW-06B



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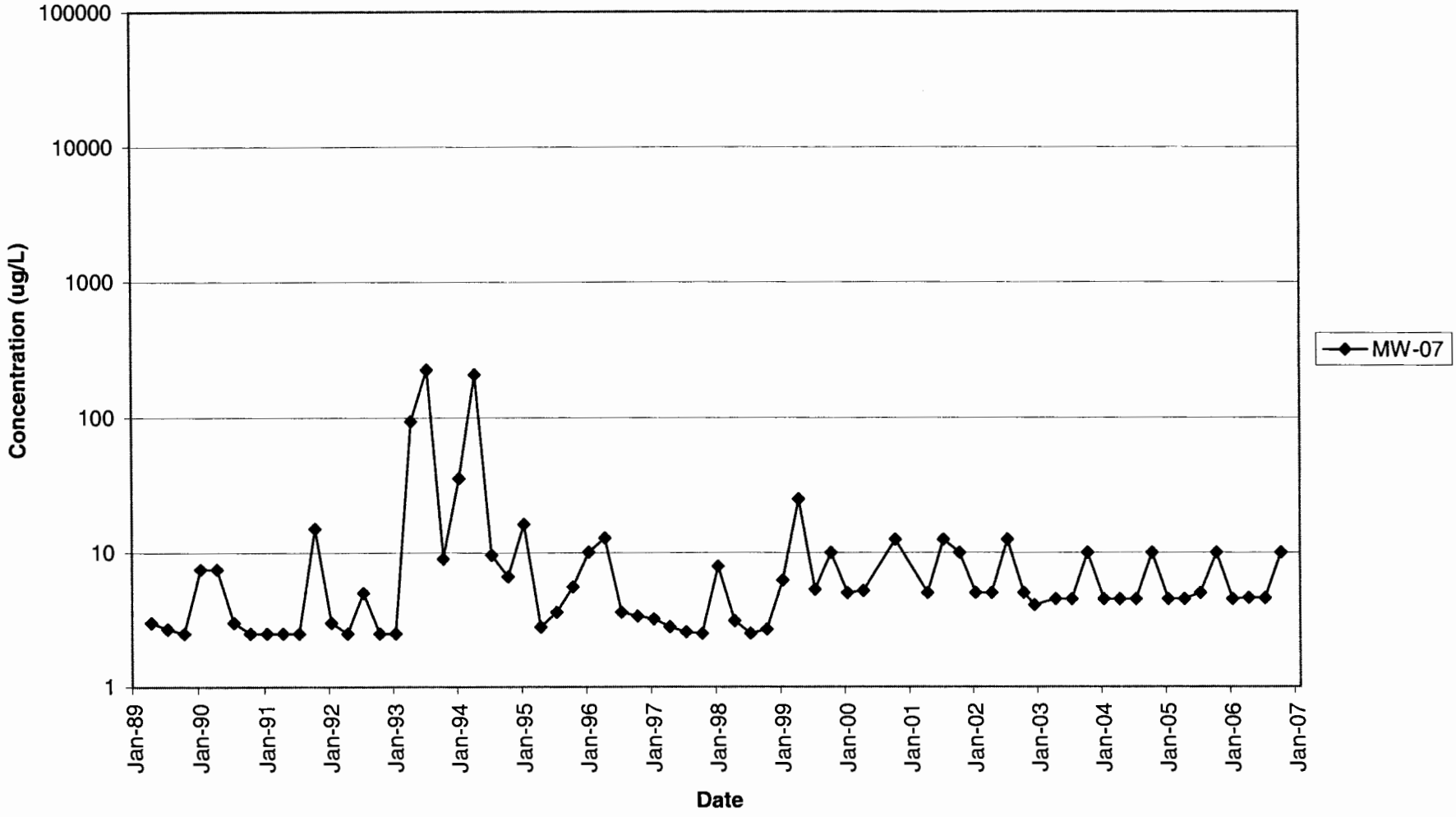
BTEX Concentrations
MW-07



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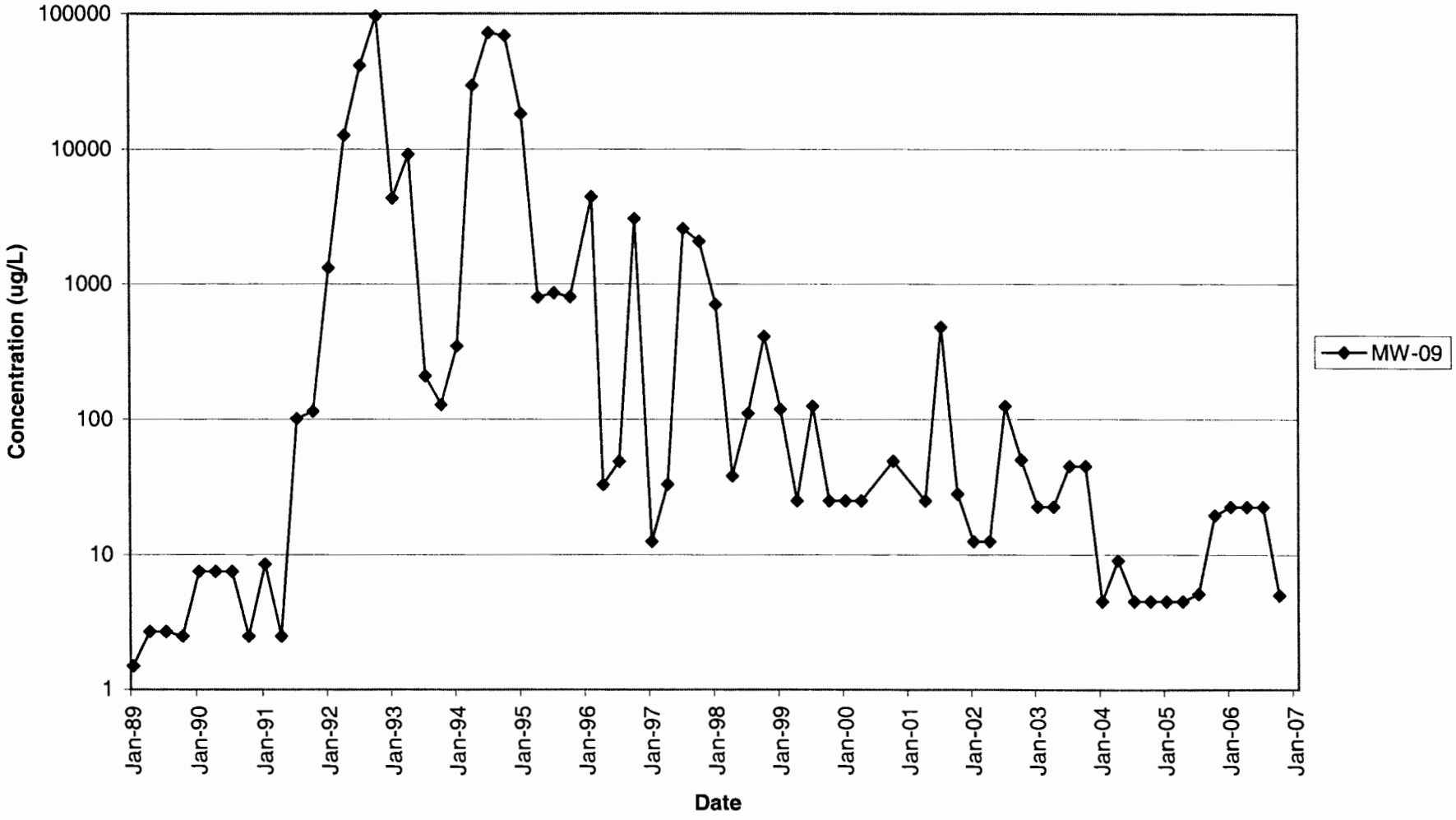
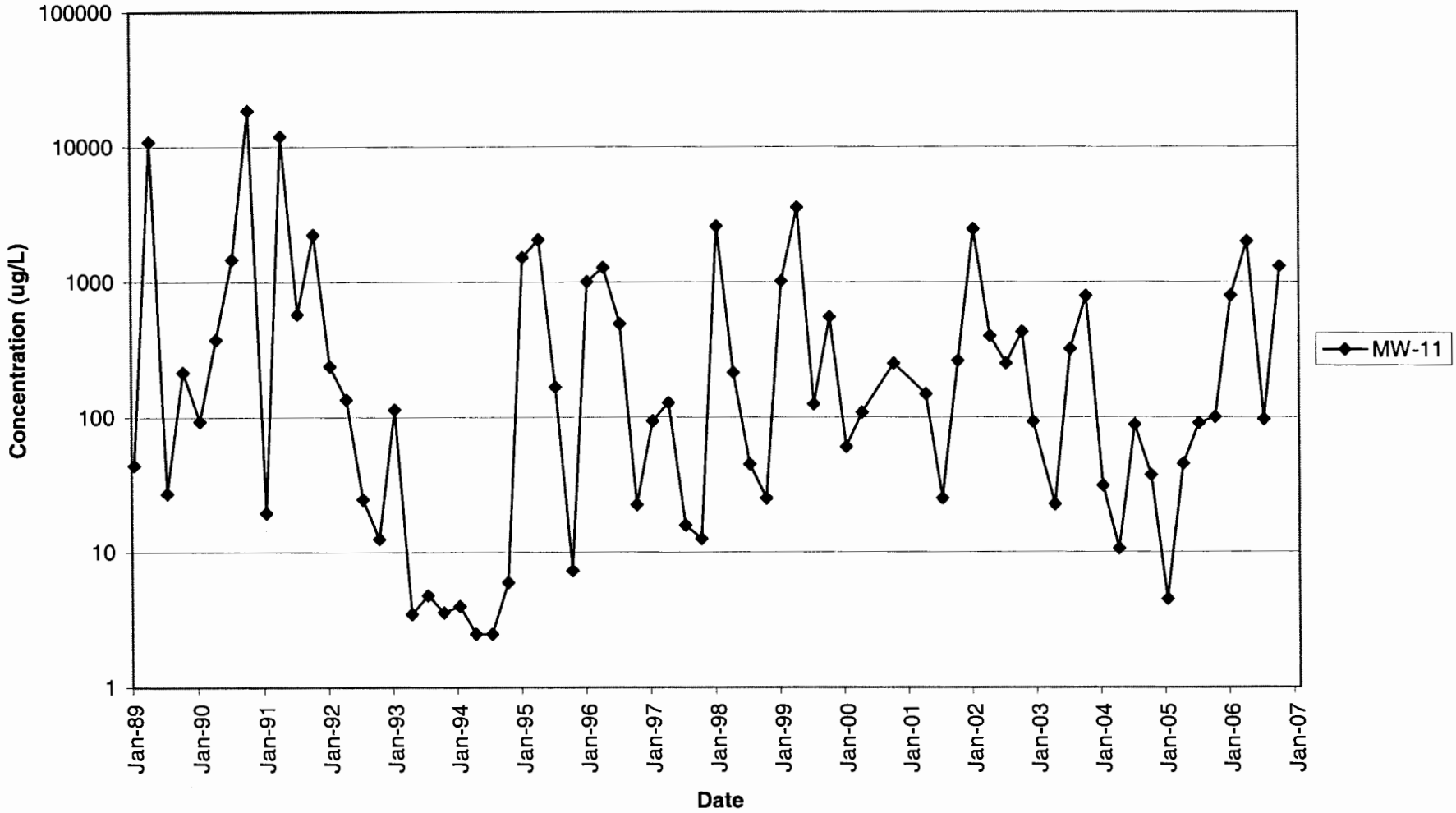
Total BTEX Concentrations
MW-09



Phibro-Tech, Inc.
Total BTEX Concentrations
MW-11



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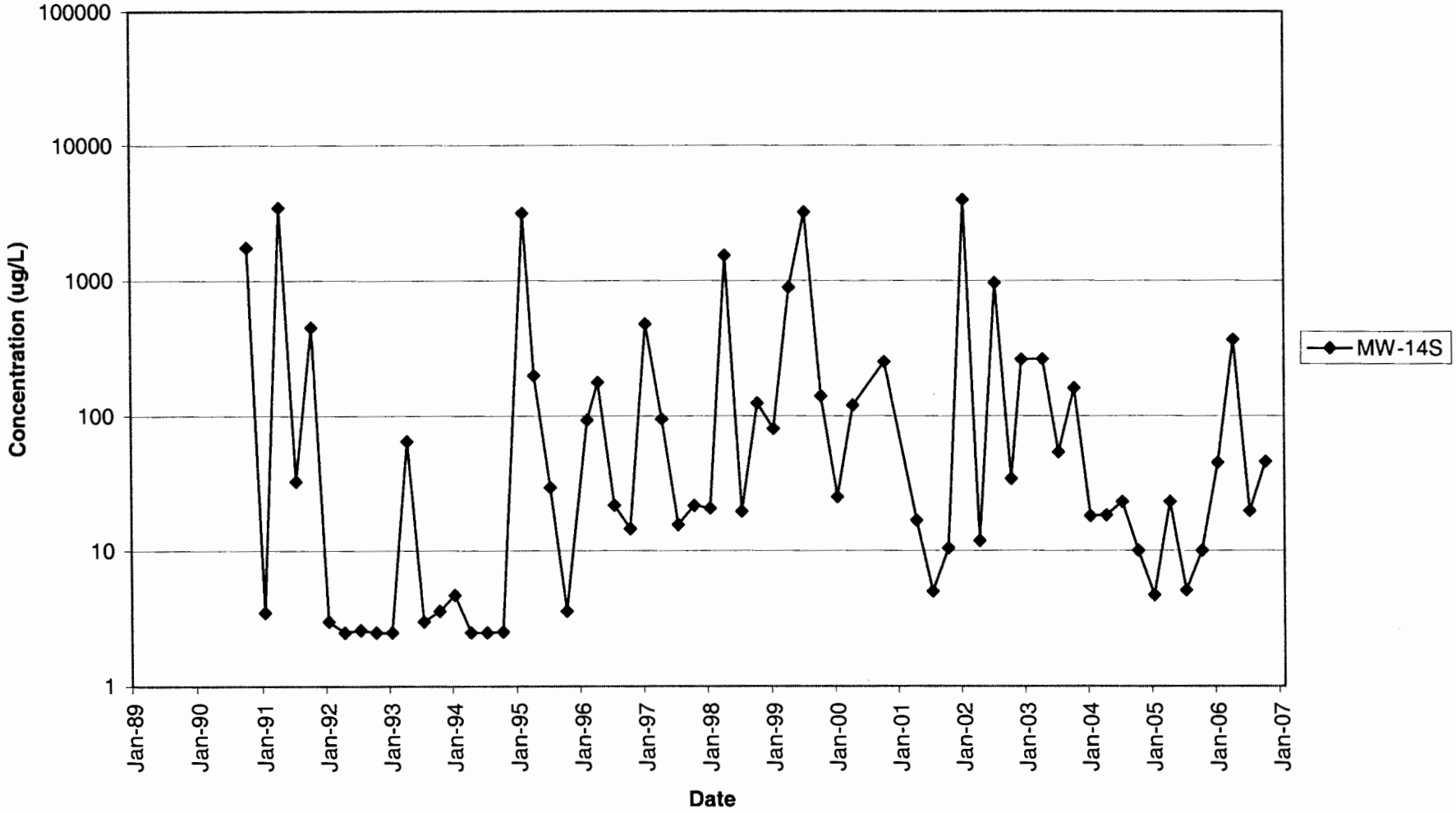
Total BTEX Concentrations
MW-14S



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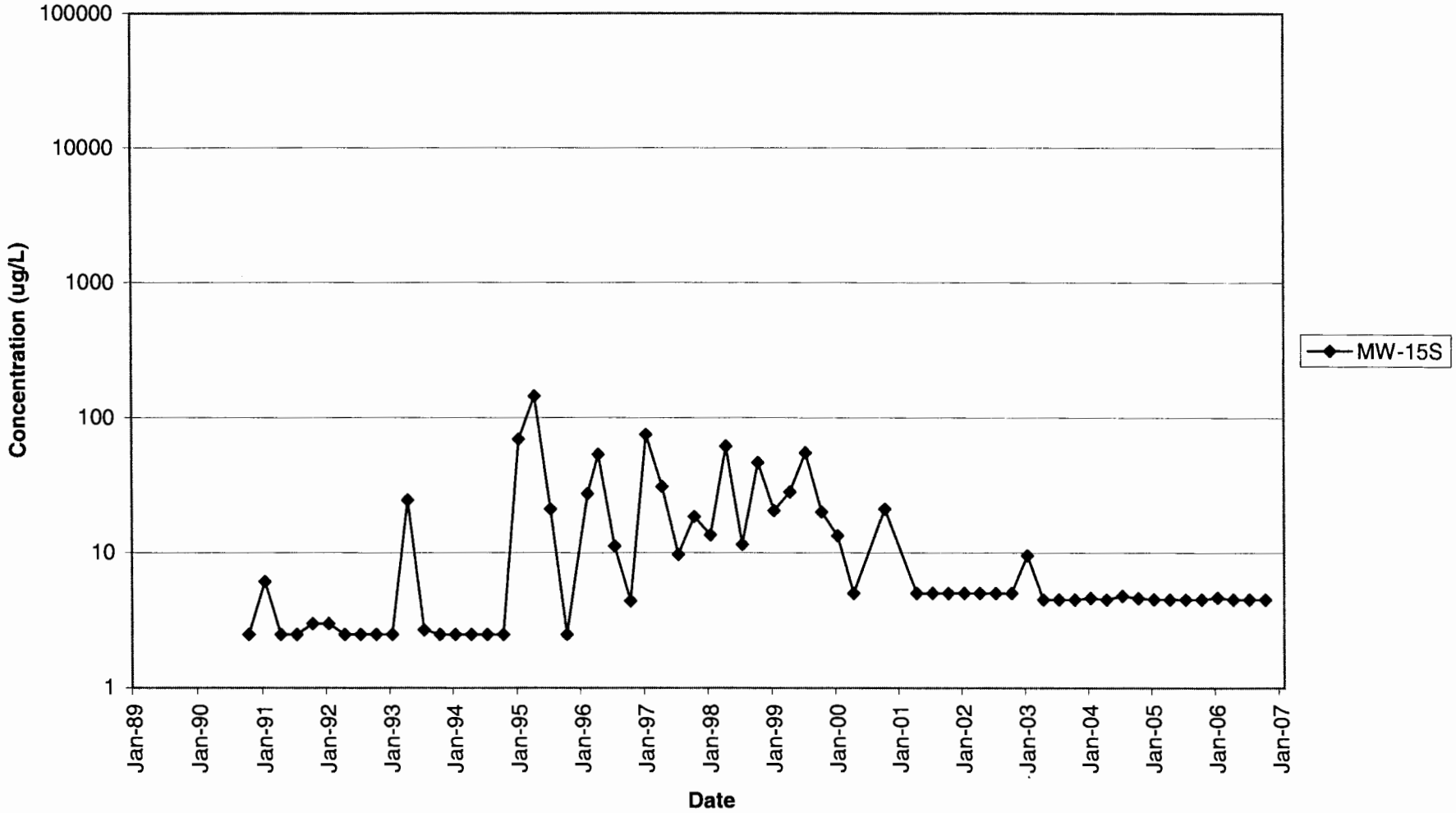
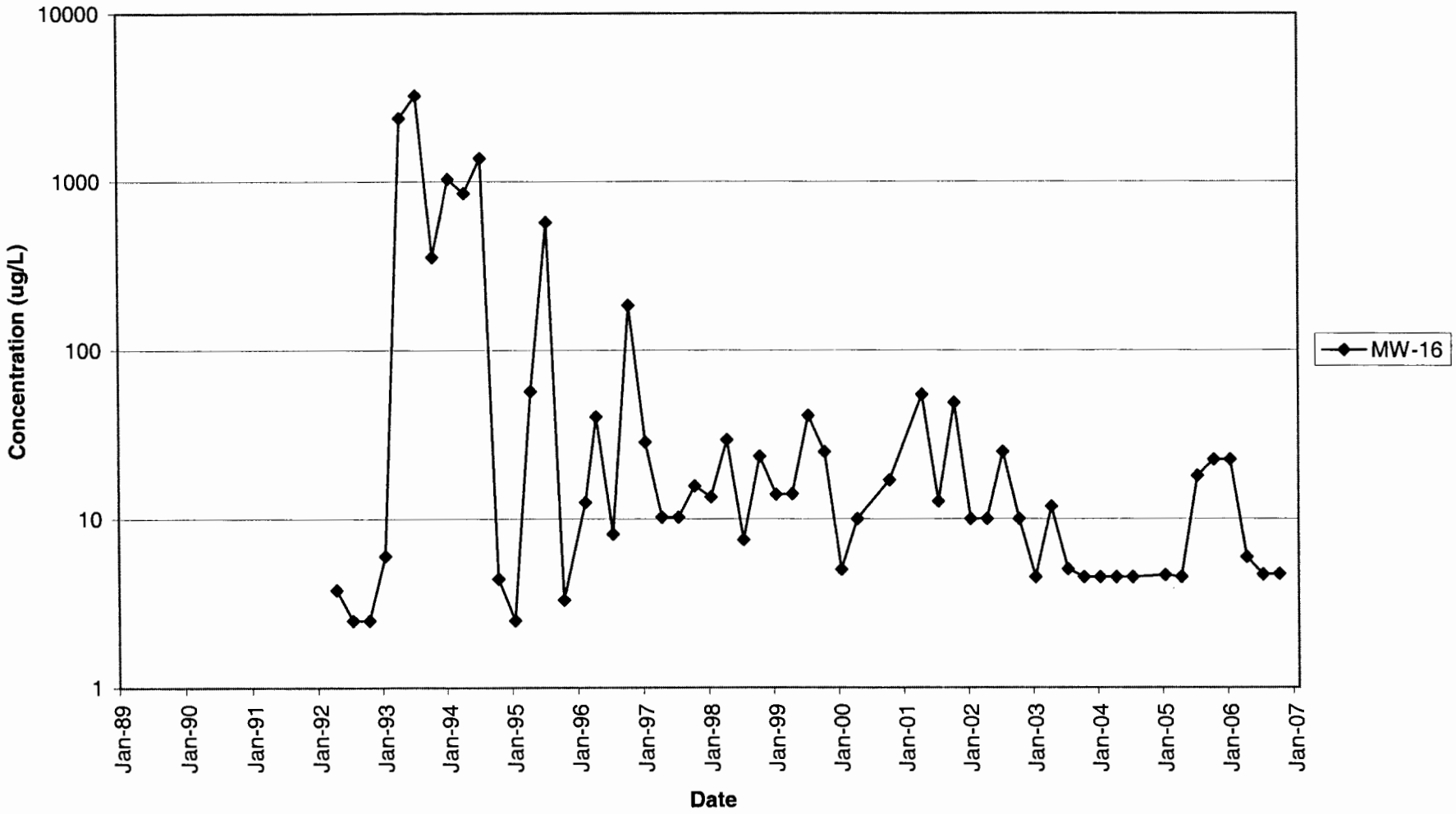
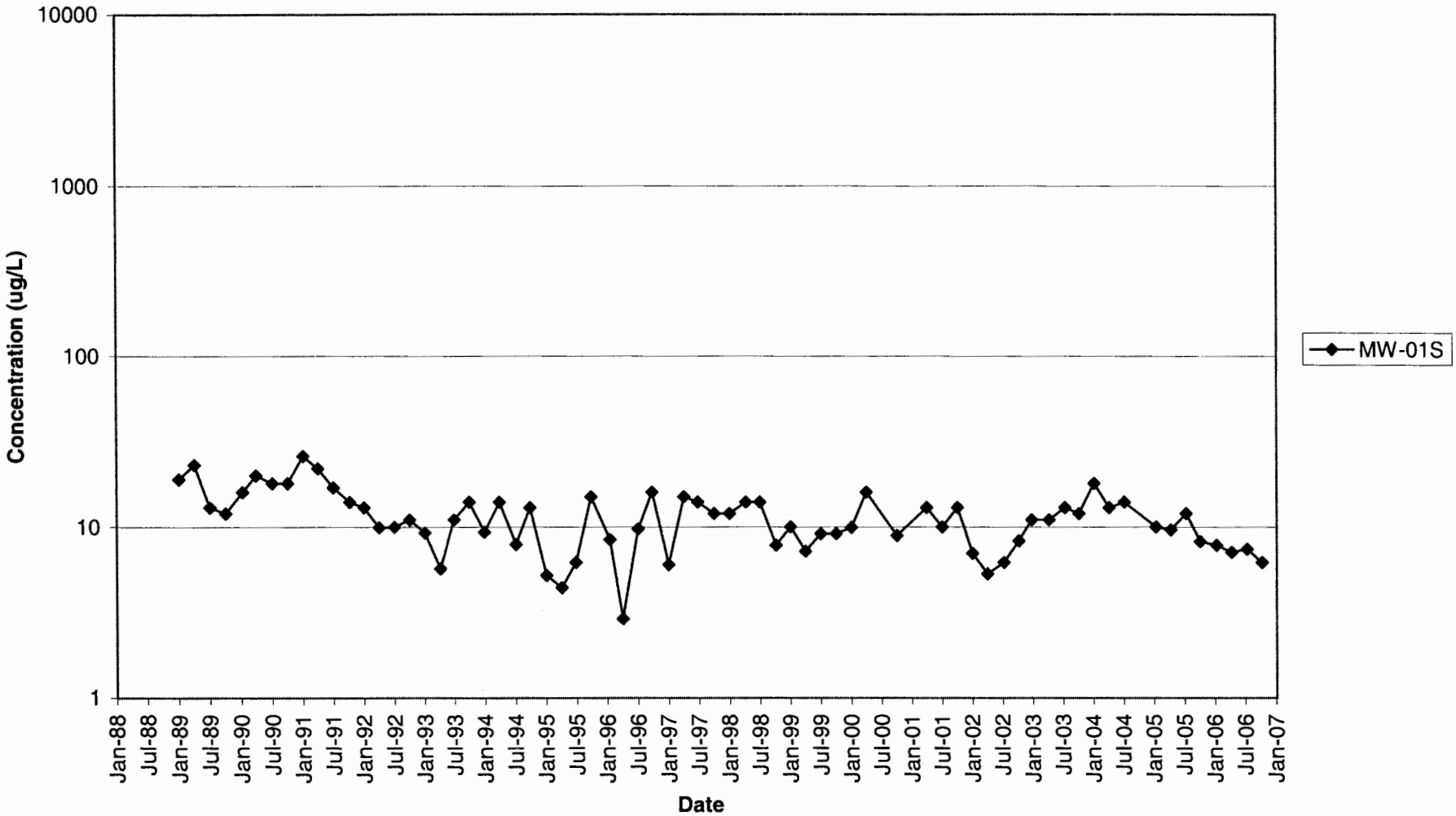
Total BTEX Concentrations
MW-15S



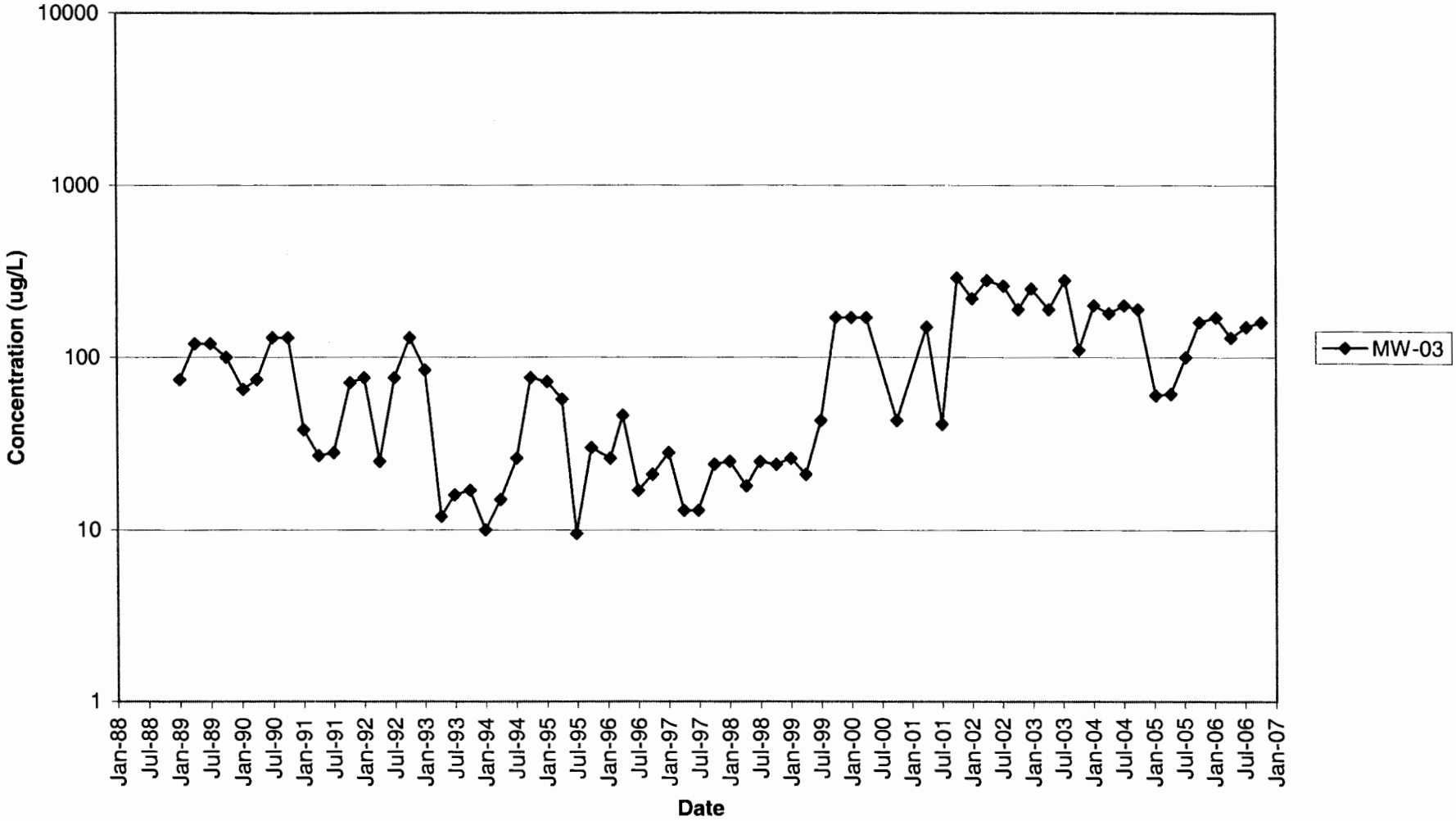
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-16



Phibro-Tech, Inc.
TCE Concentrations
MW-01S



Phibro-Tech, Inc.
TCE Concentrations
MW-03



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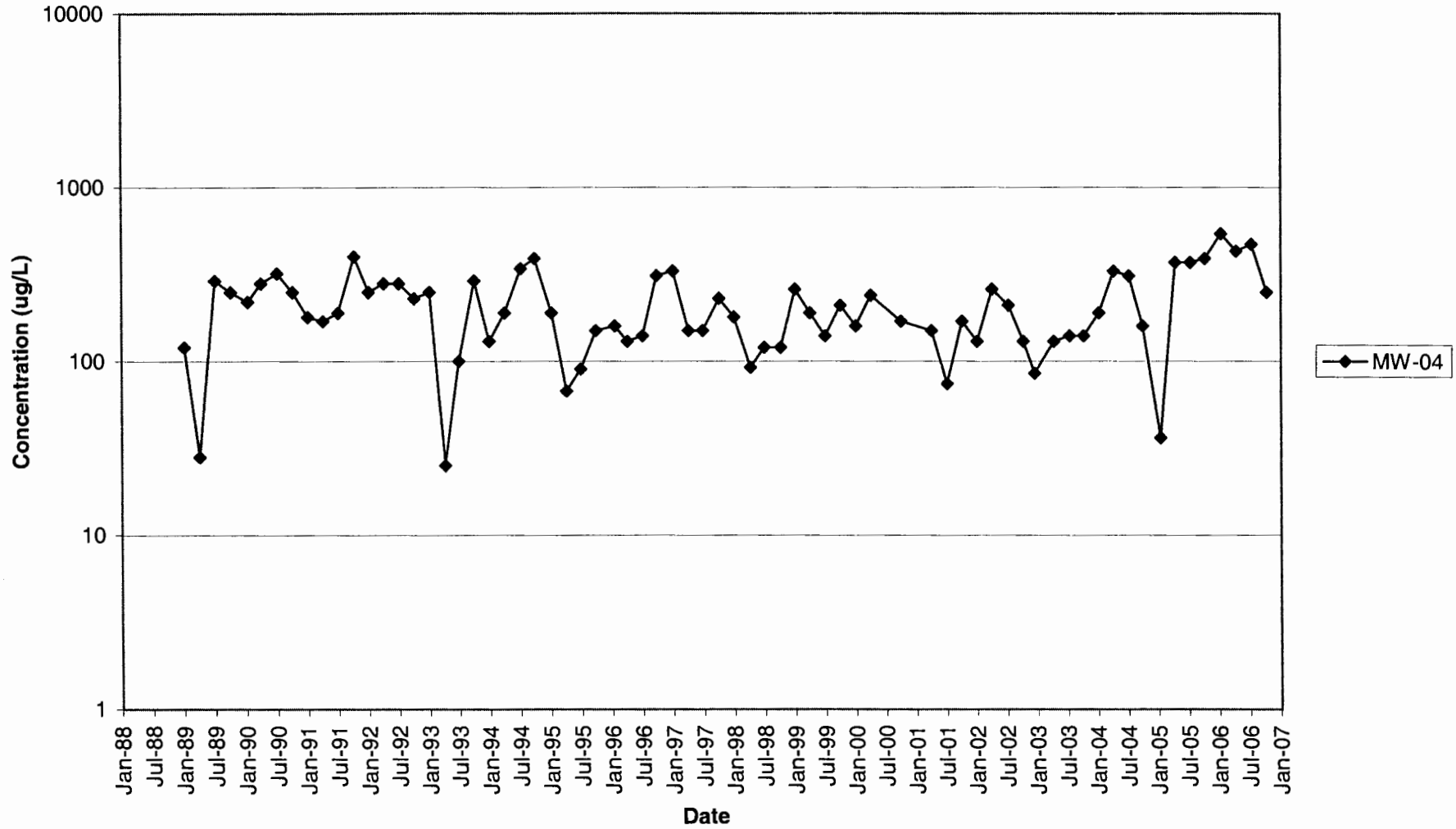
TCE Concentrations
MW-04



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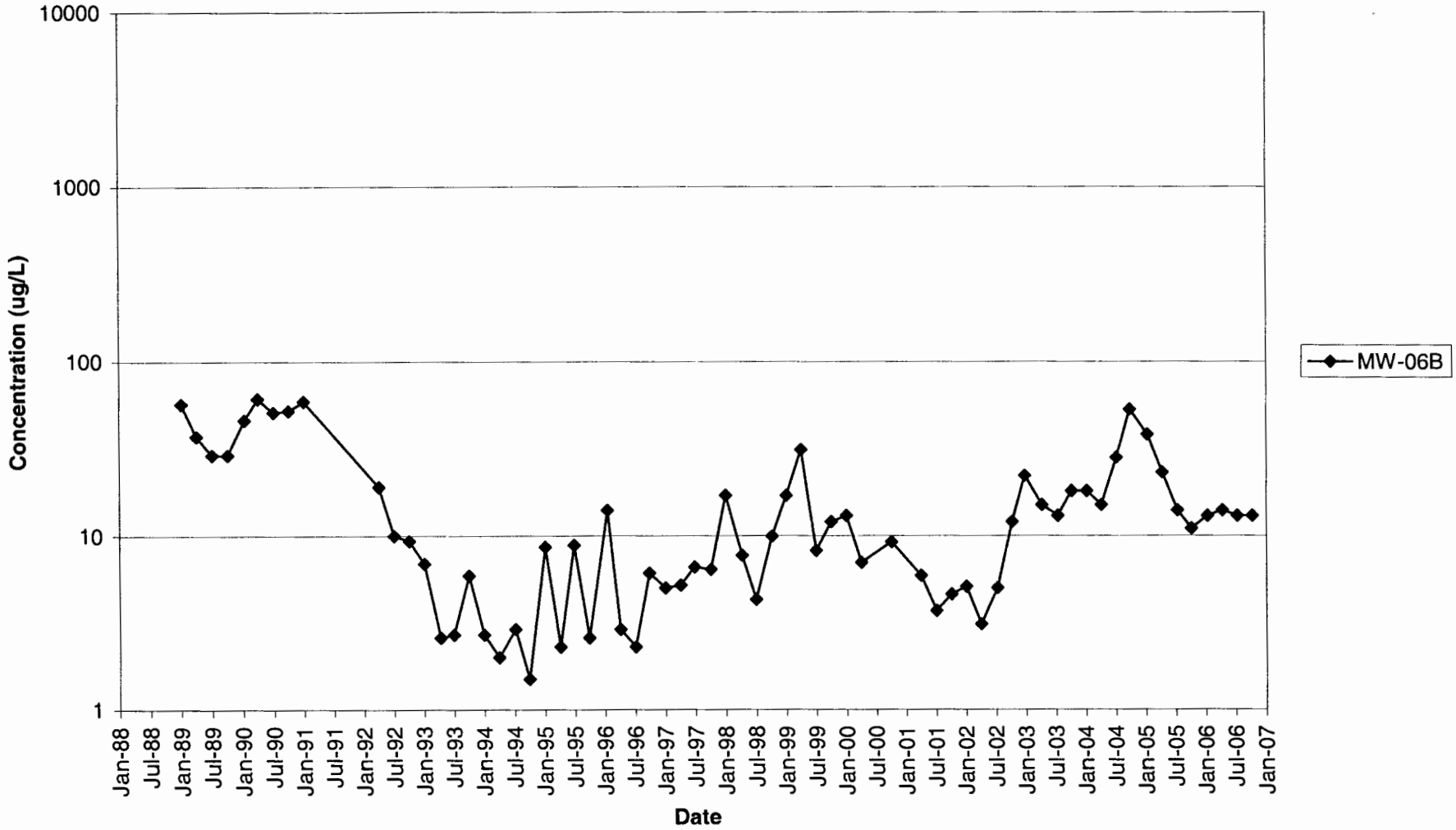
TCE Concentrations
MW-06B



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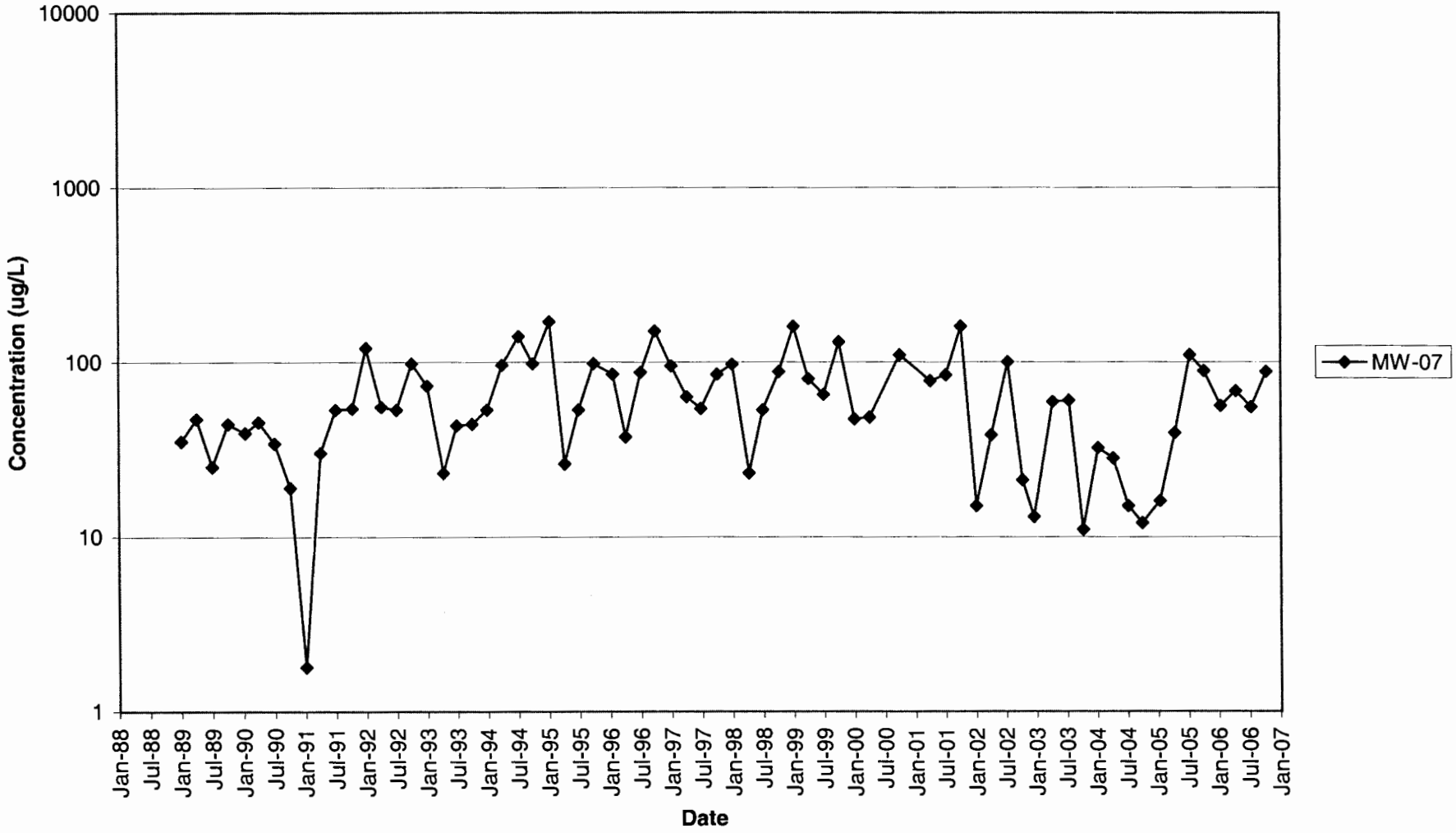
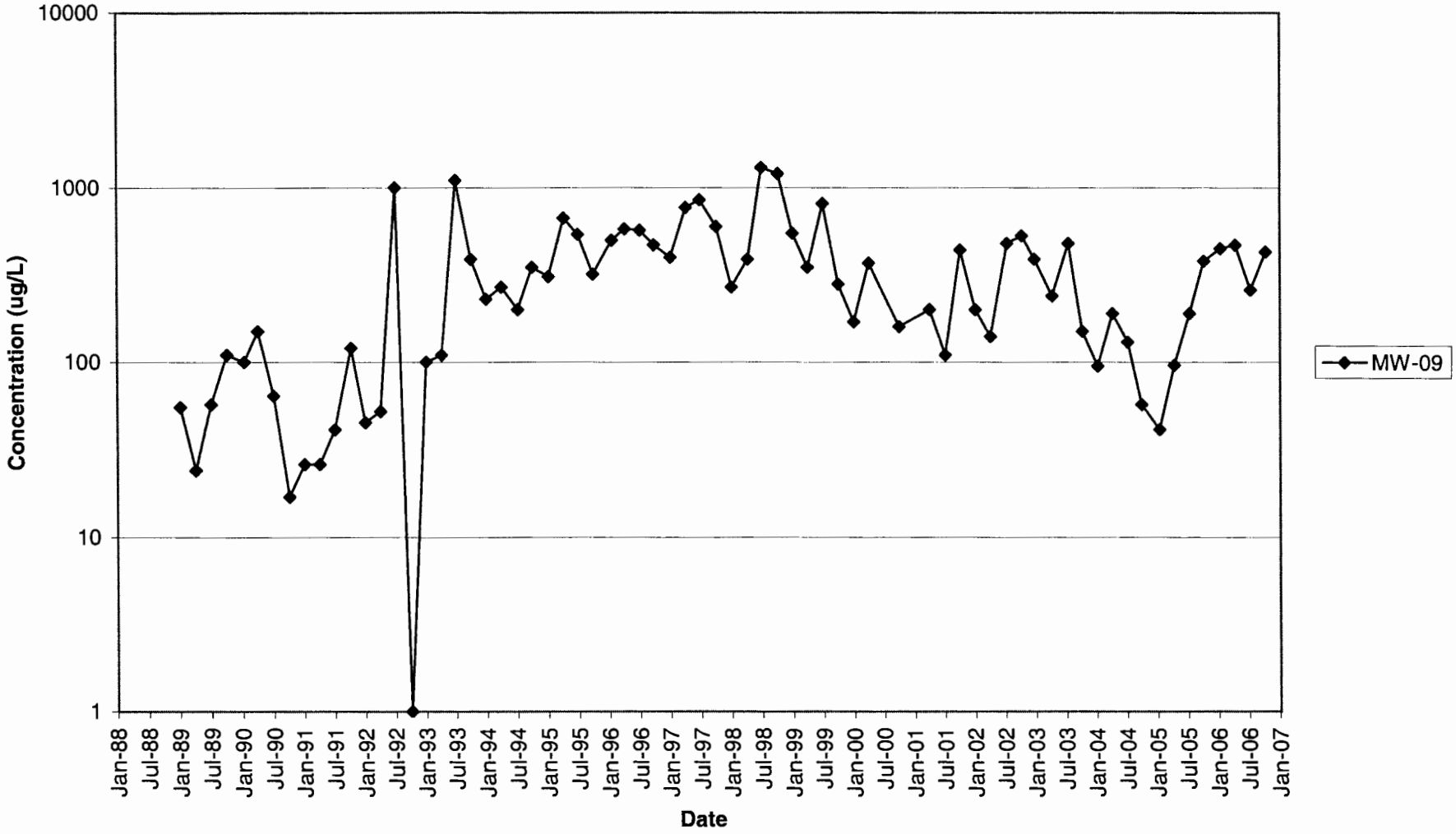
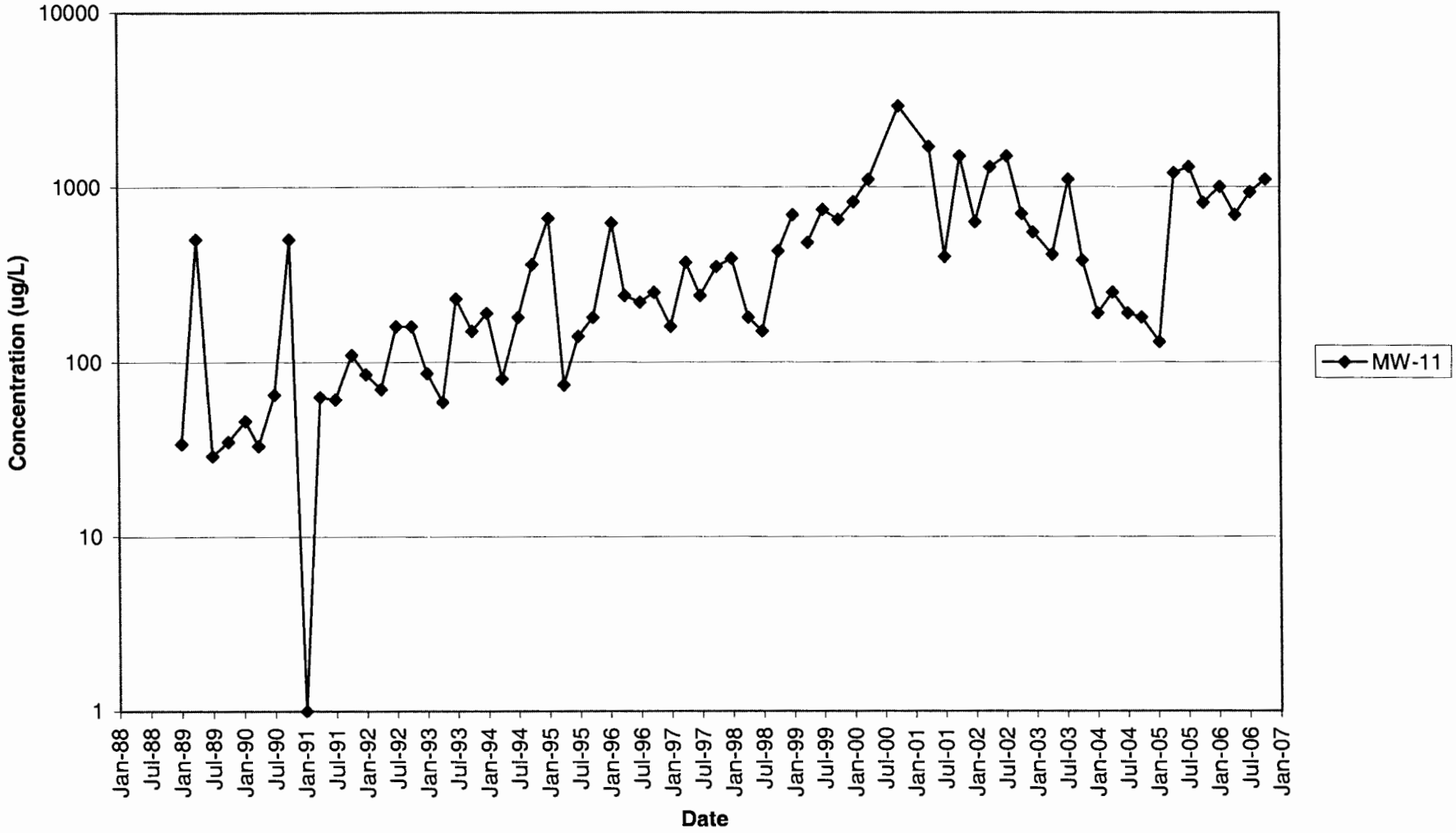
TCE Concentrations
MW-07



Phibro-Tech, Inc.
TCE Concentrations
MW-09



Phibro-Tech, Inc.
TCE Concentrations
MW-11



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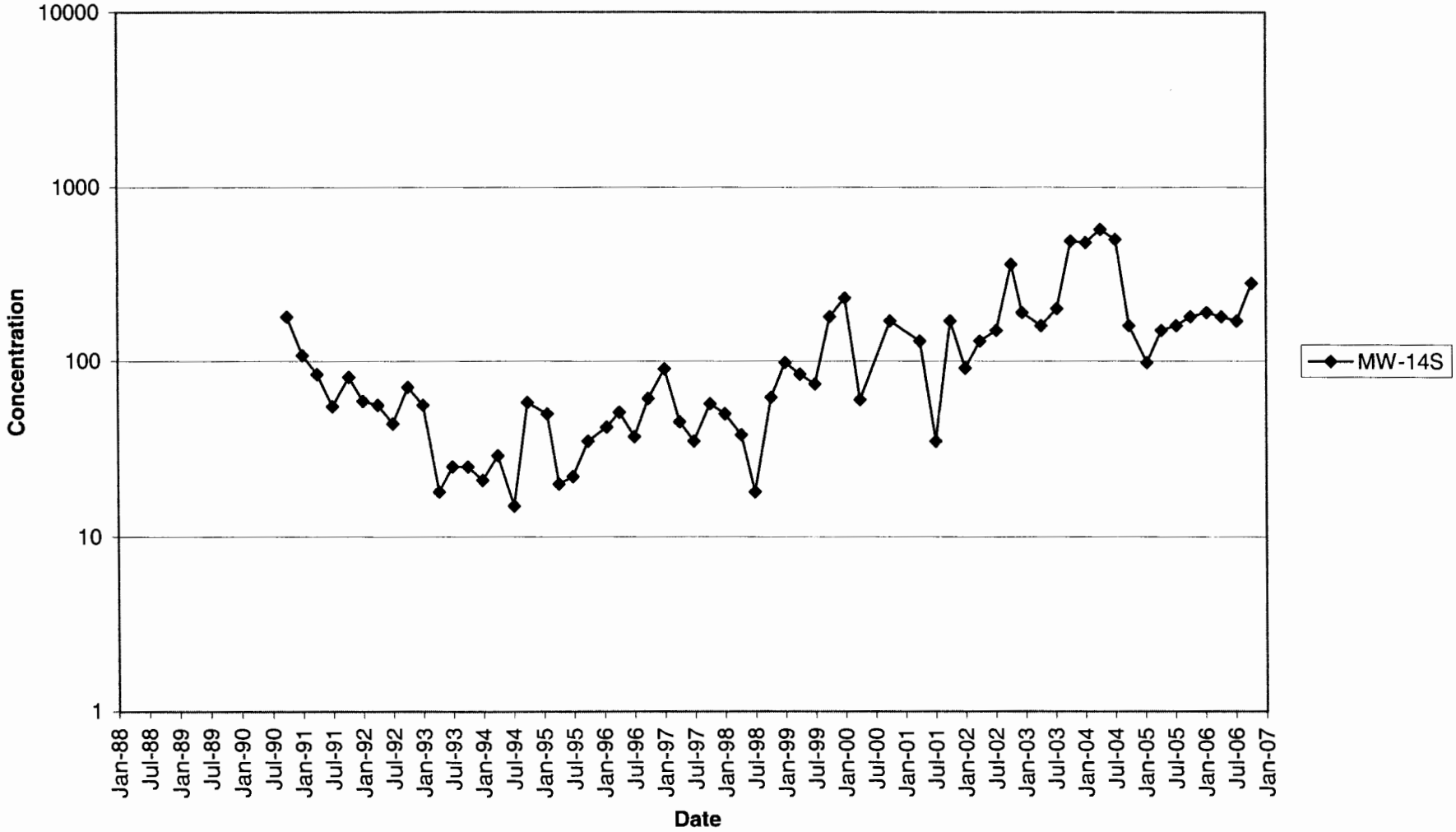
TCE Concentrations
MW-14S



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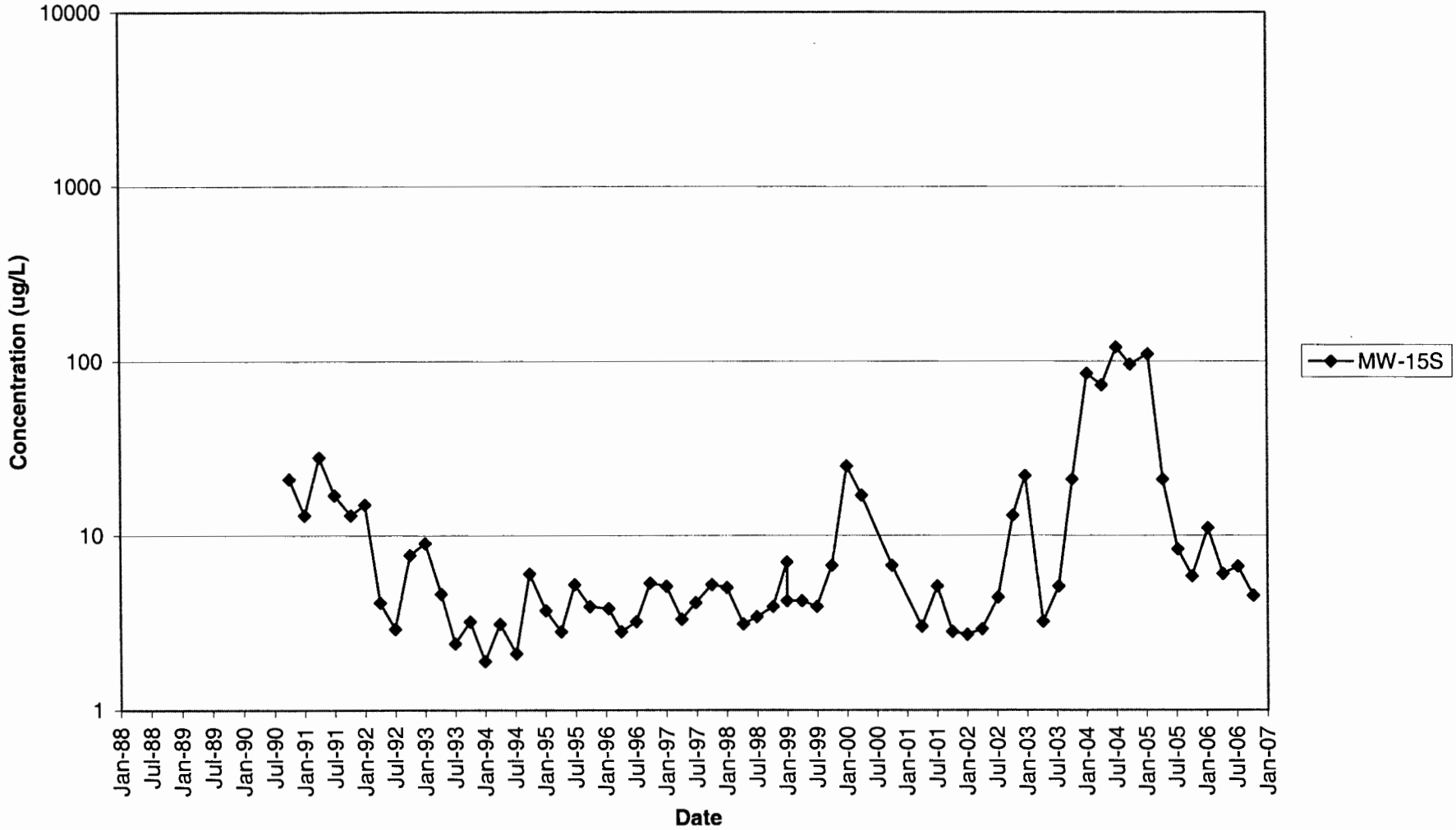
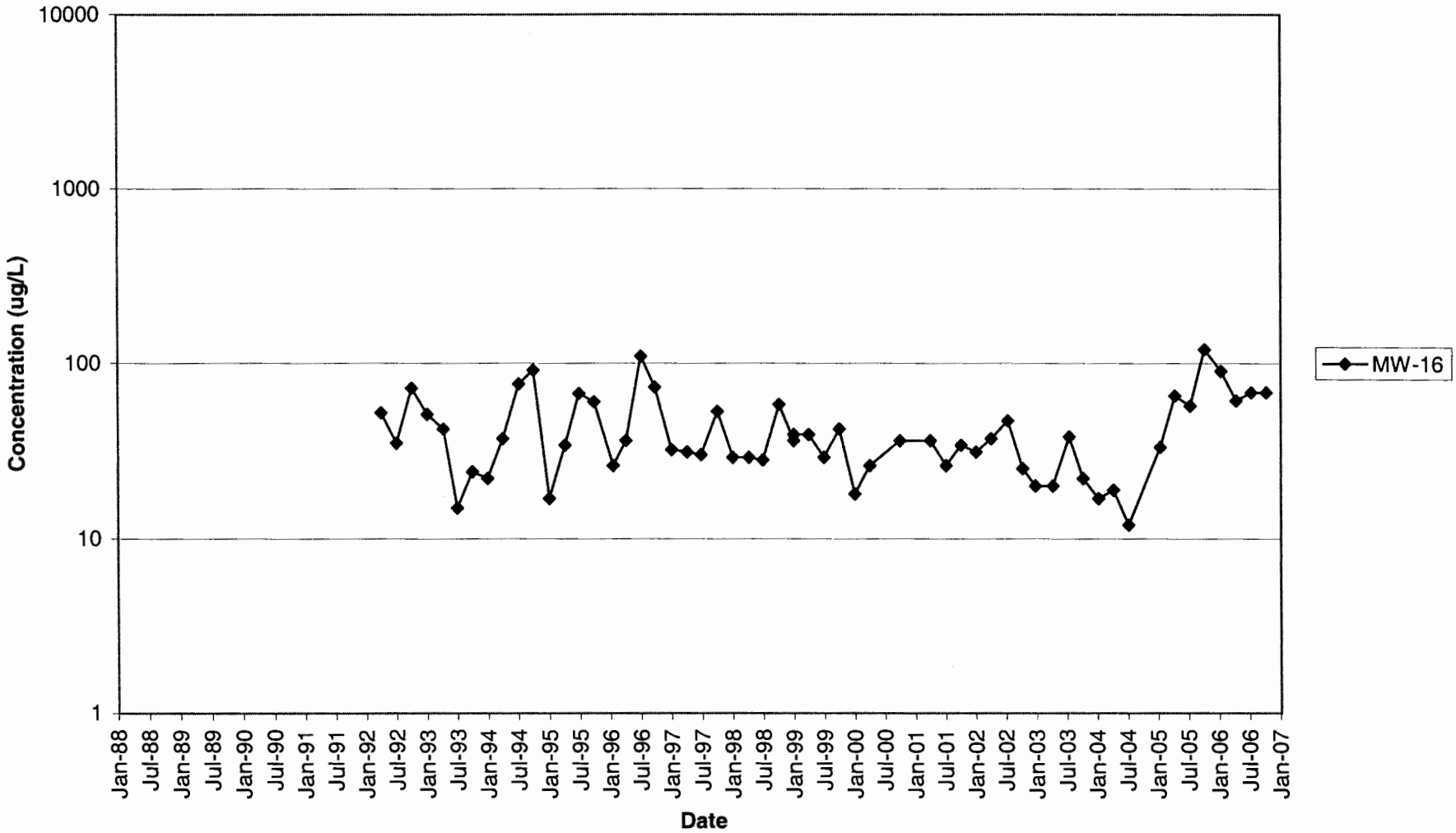
TCE Concentrations
MW-15S



Phibro-Tech, Inc.
TCE Concentrations
MW-16