CDM

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Phibro-Tech, Inc.

October 2005 Quarterly Sampling and 2005 Annual Groundwater Monitoring Report Santa Fe Springs, California

January 25, 2006

Prepared for:

Phibro-Tech, Inc. (PTI)
8851 Dice Road
Santa Fe Springs, California 90670

Prepared by:

CDM
18581 Teller Avenue, Suite 200
Irvine, California 92612

Project No. 2279-36882.REP.REPT

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The information contained in the October 2005 Quarterly Sampling and 2005 Annual 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:

Sharon Wallin, P.G.
Project Manager

PROFESSIONAL GEOLOGIST
SHARON L. WALLIN
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4A-16

PHIBRO-TECH, INC.

CAD008488025

May 31, 2005

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

Dear Mr. Leach:

Enclosed is the **First Quarter 2005 Groundwater Monitoring Report** for Phibro-Tech, Inc., Santa Fe Springs' facility. The Report includes analytical results and physical measurements obtained January 26 and 27, 2005 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, Camp Dresser and McKee, 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,

Marty Voss
EHS Manager

Enclosure

cc: see following page

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PHIBRO-TECH, INC.

January 31, 2006

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

Dear Mr. Leach:

Enclosed is the **Fourth Quarter 2005 Groundwater Monitoring Report and 2005 Annual Report** for Phibro-Tech, Inc., Santa Fe Springs' facility. The Report includes analytical results and physical measurements obtained October 18 – 20, 2005 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, Camp Dresser and McKee, 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

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Section 1
Introduction

This report summarizes the October 2005 quarterly groundwater monitoring event 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 2005. Contained herein are the results of laboratory analyses of groundwater samples and water level measurements obtained during October 18 to 20, 2005.

1.1 Objectives

The purpose of the 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

After 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)-regualted former surface impoundment area located in the center of the facility. Historically, the most significant hexavalent chromium detections have been observed in the Pond I 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 [Camp Dresser & McKee Inc (CDM), December 1996]. Dissolved metal concentrations at the other downgradient monitoring wells and in deeper wells continue to be near or below detection.

For VOCs, 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, with slightly elevated concentrations in the vicinity and downgradient of Pond I, in wells located on the western and southern portions of the property, and in wells located along the northern boundary of the property.

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 the October 2005 sampling event, including groundwater elevation contours and fluctuations over time. Section 6 characterizes the quality of groundwater encountered during the October 2005 event. The statistical analysis of the groundwater data is presented in Section 7.

This report also contains tables listing reporting limits of the parameters analyzed (Appendix A). Historic sampling results starting in January 1989 are presented in Appendix B. For ease of review, analytical results for the current sampling event and the previous four quarters are also summarized in Section 6, Tables 6-1 and 6-2. Laboratory results for the October 2005 sampling event are provided in electronic format (as pdf files) on a compact disk contained in Appendix C. Chain-of-custody records are included in Appendix D, and Appendix E contains the complete quarterly statistical analysis. Appendix F contains the annual groundwater report, including a summary of the Appendix IX analyses performed at the Pond I wells.

Section 2
Monitoring Well Sampling

2.1 Introduction

CDM personnel conducted groundwater sampling of existing on-site monitoring wells during October 18 to 20, 2005. 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 2-1. Of the 24 wells, one well (MW-06A) is screened in the shallow Gage Aquifer, 16 in the upper portion of the Hollydale Aquifer, and 7 in the lower portion of the aquifer. The following section describes the evolution of the groundwater monitoring program at the PTI facility.

2.1.1 Historic Groundwater Sampling

Table 2-1 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).

Since January 1989, CDM has been 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.

Groundwater analysis of the 22 wells during the RFI program period indicated that the number of wells sampled could be reduced and yield comparable results to sampling all 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 the October 2005 sampling event, and will be completed again in October 2006.

An updated Water Quality Sampling and Analysis Plan (WQSAP) was recently submitted to DTSC (CDM, November 2005). The updated WQSAP addressed comments provided by DTSC (DTSC, June 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 two draft plans have been combined into one comprehensive plan, which included revisions in response to DTSC's comments.

Throughout the groundwater sampling history at the PTI facility, additional laboratory analyses have also been conducted at the request of the U.S. Environmental Protection Agency (EPA) and/or DTSC. A historical summary of the groundwater monitoring program is provided in Table 2-1.

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. Well MW-06A is gauged every quarter, and has historically been 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 shallow and four deep 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. Appendix IX analyses were performed on four Pond I wells during October 2005 as part of the annual sampling event.

For this sampling event, the monitoring wells were purged and sampled in the following order: MW-01D, MW-01S, MW-03, MW-15D, MW-15S, MW-07, MW-06D, MW-06B, MW-14S, MW-04A, MW-04, MW-16, MW-09, and MW-11. CDM contracted

Blaine Tech Services Inc. to assist with well gauging, purging, and sampling. A CDM geologist 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 evacuation 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.

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 logbook. 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 5-1 in Section 5.

2.2.2 Static Water Level/Well Depth Measurement

On October 18, 2005, 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 5-1 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 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 was decontaminated and the sampling line discarded after each day. 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 by CDM, LNAPL was not detected during the October 2005 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:

$$\text{Volume} = \pi\,(\text{radius}^2) \times \text{height}$$

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

During the October 2005 sampling round, 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 evacuation 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), the pump was withdrawn and a water sample was collected using a disposable bailer for laboratory analysis.

All purge water collected from each well was contained in a 400-gallon truck-mounted portable tank and then discharged directly into the PTI wastewater treatment system.

2.2.5 Sample Collection and Handling

Groundwater samples were collected with a new disposable bailer from the approximate middle of the perforated section, and poured directly into pre-labeled and pre-preserved sample bottles. During sample collection, the bailer was carefully and gently 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.

The October 2005 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 above parameters, samples from four wells (MW-04, MW-07, MW-11 and MW-14S) were also analyzed for the Appendix IX parameters, which consisted of the following:

- Organochlorine Pesticides (EPA 8081A)
- Polychlorinated Biphenyls ([PCBs], EPA 8082)
- California Title 22 Metals (EPA 6010B, and mercury by 7470A)
- Total cyanide (SM4500)
- Sulfide (EPA 376.2)
- Organophosphorus Pesticides (EPA 8141A)
- Chlorinated Herbicides (EPA 8151A)
- Semi-volatile Organic Compounds ([SVOCs], EPA 8270C)
- Dioxins and Furans (EPA 8290)

Groundwater sample bottles were numbered using the following format:

PTI-MW01S-067

Where:

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

This was the 66th round of sampling conducted by CDM; however, due to a previous labeling inconsistency, a 067 sequence number was assigned to all groundwater samples collected during this round. Sample label information included date and time of sampling, CDM 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 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 CDM field personnel. Copies of completed chain-of-custody forms are included in Appendix D.

2.3 Equipment Decontamination Procedures

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

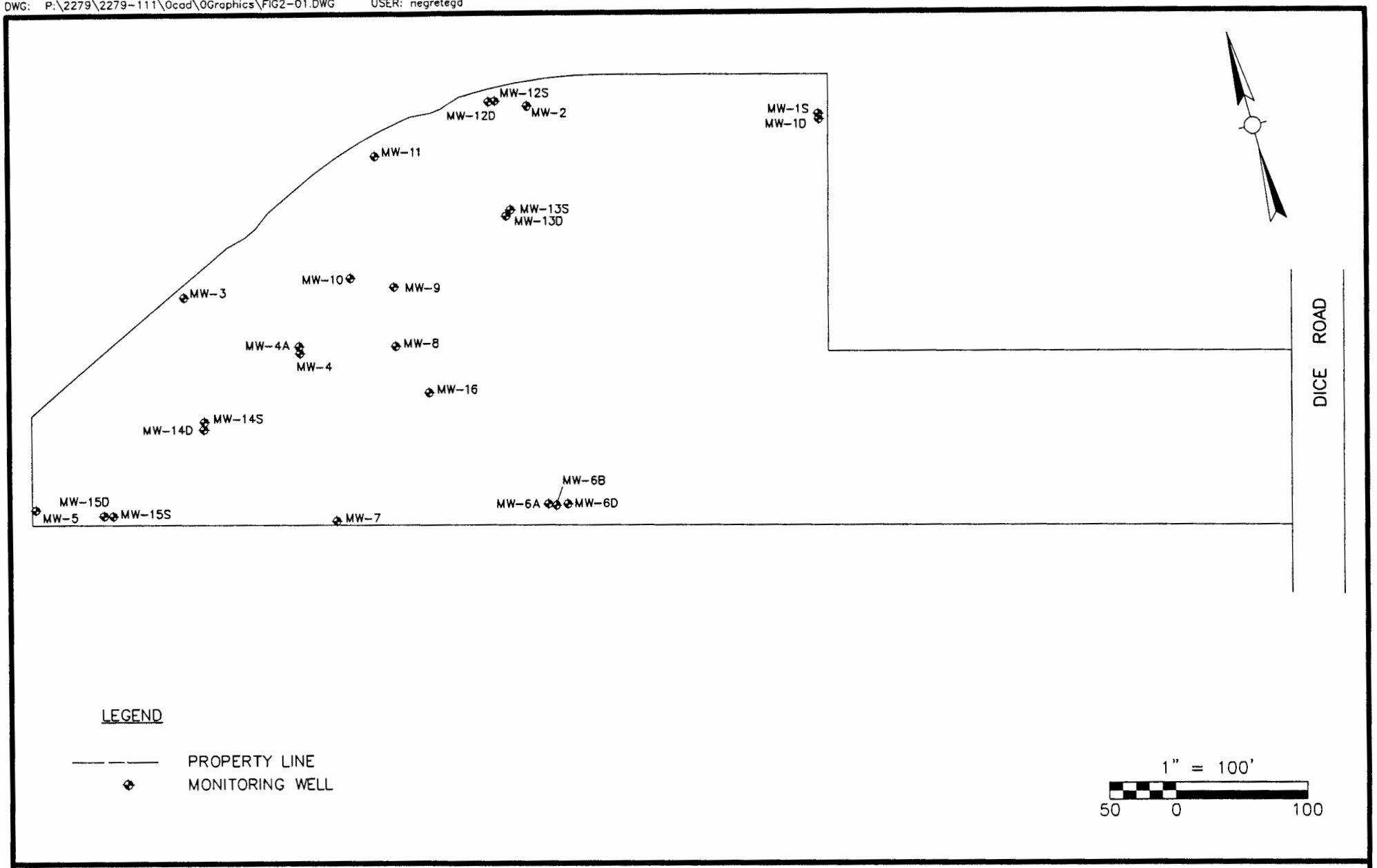
2.3.1 Sampling Pump Decontamination

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 the PTI wastewater treatment facility prior to leaving the site.

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.

DATE: Jul 01, 2004 4:47pm XREFS:
DWG: P:\2279\2279-111\0cad\0Graphics\FIG2-01.DWG USER: negretegd



PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Monitoring Well Location Map

CDM

Figure 2-1

Table 2-1
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.
4/92	pH only TOC only (MW-01 , -04, -09,	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.

Table 2-1
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
	-14S)								
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.
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.

Table 2-1
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
1/99, 4/99, 7/99, 10/99, 01/00, 04/00, 10/00,	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	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.
4/05	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.
7/05	pH	Cd, Cr, Cu	X	-	-	8260B	-	-	Sampled 14 wells Performed statistical analysis.
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.

Table 2-1
PHIBRO-TECH, INC.
Groundwater Monitoring Program Summary (continued)

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
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

Section 3
Laboratory Testing

Del Mar Analytical (DMA) provided analysis of the 23 aqueous samples collected during the October 2005 monitoring event. 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), metals (EPA Method 6010B), hexavalent chromium (EPA Method 7199), and pH (EPA Method 150.1). The three trip blanks were analyzed for VOCs only. Additional Appendix IX analyses were performed on samples from four monitoring wells (MW-04, MW-07, MW-11, and MW-14S).

October 2005 groundwater analytical results are discussed in Section 6 and summarized in Tables 6-1 and 6-2. Quality assurance analytical results (duplicates, equipment blanks, and travel blanks) are discussed in Section 4 and summarized in Table 4-1. Individual analytical reports are provided on a compact disk contained in Appendix C.

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 summarized in Table 4-1. Detection limits of parameters analyzed are shown in the analytical reports contained in Appendix A. Relative Percent Difference (RPD) between original and duplicate samples is also listed in Table 4-1.

4.1.1 Duplicate Samples

Standard accepted practice is to submit one duplicate sample for analysis for approximately every tenth sample 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, and were designated MW-35 and MW-37, 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 2005 are shown in Table 4-1.

Relative percent differences (RPDs) between samples and duplicates collected from well MW-04 were less than 10 percent for all parameters, indicating good laboratory precision.The RPDs between samples and duplicates collected from MW-09 were less than 20 percent for all detected VOCs except, cis-1,2-DCE (21%) and 1,1,1-TCA (30%). The RPDs from metals ranged from 0 to 8 percent between the samples and duplicate samples collected from MW-09.

When comparing samples and duplicates with low concentrations, the potential for elevated RPDs increases because the statistical margin of error between detected values directly decreases with decreasing numerical values. Based on the relatively low level concentrations for many compounds in MW-09, there is a potential for elevated RPDs, while maintaining analytical accuracy. While the RPDs were greater than prior sampling rounds, all analytical results for samples and duplicates are accurate, based on the following criteria:

- The analytical results for samples and duplicates were within the same order-of-magnitude; and
- The analytical results are consistent with current and historical analytical data observed in each well.

4.1.2 Equipment Blanks

Three equipment blank samples were collected during this sampling event. On October 18 and 20, equipment blanks were obtained by collecting the rinsate from laboratory-provided deionized water flowing off the freshly decontaminated pump. The purpose of these equipment blanks was to determine that the pump was sufficiently decontaminated between wells. An equipment blank collected on October 19 was obtained by collecting laboratory-provided deionized water through a new, disposable bailer and a disposable 0.45-micron filter. The purpose of this equipment blank was to evaluate the effectiveness of factory cleaning of the disposable bailers and filters.

The samples were collected in the appropriate containers and submitted for laboratory analysis of VOCs, cadmium, chromium (total and hexavalent), copper, and pH. The laboratory provided laboratory grade deionized water used for the collection of the equipment blanks. 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 Decontamination Water Blank

This field blank is collected by pouring laboratory-provided water into the appropriate sample containers. Analytical results for the deionized water blank, indicated with sample type "DI," are shown in Table 4-1. No compounds were detected.

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 2005 sampling event, three laboratory-prepared travel blanks (one for each shipment of samples) consisting of organic-free water were labeled and submitted to the laboratory for VOC analysis by EPA Method 8260B. The travel blanks were placed inside the cooler containing samples for VOCs, and accompanied the sample containers throughout the sampling event. With the exception of dibromochloromethane (at 2.1 µg/L), no compounds were detected in the travel blank samples, as shown with sample type "TB" on Table 4-1. Available laboratory results indicate that dibromochloromethane was not detected in any of the site groundwater samples; therefore, it appears that the detection of dibromochloromethane in the trip blank has not negatively impacted the integrity of the groundwater samples.

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 D.

4.2 Laboratory Quality Assurance

Internal laboratory quality assurance/quality control (QA/QC) results were provided with each sample analytical report. Matrix spike, matrix spike duplicate, method blank, and duplicate control sample results are noted in the QA/QC reports. In addition, surrogate recoveries are also noted for volatile organics analyses. Samples for hexavalent chromium and pH were analyzed within the 24-holding time for all samples.

Table 4-1
Phibro-Tech, Inc.
Groundwater Analytical Results - October 2005
Field Quality Control Sample Analytical Summary

Well ID	Sample Date	Sample Type	pH	Metals (mg/L)				VOCs (ug/L)												
				Cadmium	Chromium	Cr+6	Copper	Benzene	ethyl-Benzene	isopropyl-Benzene	PCE	TCE	1,1-DCE	1,1-DCA	1,2-DCA	CFM	cis-1,2-DCE	MCL	1,1,1-TCA	Dibromo-chloromethane
MW-04	10/20/05		6.72	0.41	13	15	0.02 U	8 U	97		8 U	390	81	160	41	14	51	58	8 U	8 U
		K	6.75	0.41	13	15	0.02 U	5 U	91	10 U	10 U	390	81	160	42	14	50	63	10 U	10 U
		RPD	0.4 %	0 %	0 %	0 %			6.4 %			0 %	0 %	0 %	2.4 %	0 %	2 %	8.3 %		
MW-09	10/20/05		6.68	0.005 U	1.3	1.3	0.01 U	3.5	4 U	8.4	9.2	380	80	330	290	110	21	32	10	4 U
		K	6.67	0.005 U	1.2	1.3	0.01 U	3.3	4.1	9.8	8.4	350	72	290	290	94	17	28	7.4	4 U
		RPD	0.15 %		8 %	0 %		5.9 %		15 %	9.1 %	8.2 %	11 %	13 %	0 %	16 %	21 %	13 %	30 %	
EB	10/18/05	N	7.63	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	0.5 U	1 U	1 U	5 U	1 U	1 U
	10/19/05	N	5.91	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	0.5 U	1 U	1 U	5 U	1 U	1 U
	10/20/05	N	5.9	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	0.5 U	1 U	1 U	5 U	1 U	1 U
TB	10/18/05	TB						0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	5 U	1 U	1 U
	10/19/05	TB						0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	5 U	1 U	2.1
	10/20/05	TB						0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	5 U	1 U	1 U

Notes:

PCE = Tetrachloroethene; TCE = Trichloroethene; DCE = Dichloroethene; DCA = Dichloroethane; CFM = Chloroform; MCL = Methylene chloride; TCA = Trichloroethane

U = Not detected at a concentration greater than the reporting limit shown.
Only detected compounds are listed.

Sample Type:
K = Duplicate (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
DI = Decontamination Water Blank
EB = Equipment Rinseate Blank

Section 5
Groundwater Elevation

On October 18, 2005, prior to the initiation of well evacuation 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 shallow and deep aquifer interaction. 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

Figure 5-1 and Figure 5-2 show the approximate groundwater surface elevation of the upper and lower Hollydale aquifer, respectively. The contours shown in Figures 5-1 and 5-2 were generated by Land Desktop Development (LDD), a surface contouring software developed by Autodesk. LDD is commonly used in conjunction with CADD (Computer Aided Drafting and Design) to produce contour maps and other graphics. Table 5-1 lists the depths to water and groundwater elevations for each well sampled for the last year. Historic groundwater elevations are presented in Appendix B.

The direction of groundwater flow in the shallow monitoring wells was approximately southwest at an average gradient of 0.005 feet per foot (ft/ft). In particular, the shallow gradient was calculated between wells MW-12S and MW-09 The gradient in the shallow wells was comparable to the gradient observed during the previous sampling event in July 2005 (CDM, August 2005). The measured groundwater elevation in MW-10 appeared inconsistent and anomalous when compared to the typical shallow groundwater flow patterns across the site; therefore, it was not used to develop the overall groundwater contour.

Figure 5-2 shows the approximate groundwater elevation of the lower Hollydale aquifer for wells screened in the deeper interval (78.3 to 123.5 feet below ground surface [bgs]). Groundwater contours for the deeper wells followed the same general trend as those of the shallow wells, with a direction of groundwater flow towards the southwest at an average gradient of 0.004 ft/ft. This was comparable to the gradient observed during the previous quarter.

5.2 Vertical Gradient

At the 23 wells measured for water levels during this sampling round, there are seven locations where a deep well was measured adjacent to a shallow well. The screened intervals of the shallow wells vary (see Table 5-1), with 15 to 30 feet of screen placed within the interval from 45 to 77 feet below ground surface (bgs). Deep 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 deep wells MW-01D, MW-04A, MW-06D, MW-13D, and MW-14D were slightly higher (0.04 feet to 0.23 feet) than the

corresponding shallow well elevations. The groundwater elevation at shallow wells MW-12S and MW-15S were 0.03 and 0.27 feet higher than their corresponding deep wells, respectively. Based on these and past groundwater elevation comparisons among shallow and deep well pairs, it does not appear that a well-defined vertical gradient between shallow and deep intervals exists.

5.3 Historic Groundwater Fluctuations

Average groundwater elevations during the present sampling event (103.68 feet MSL) decreased compared to the previous sampling event (104.67 feet MSL) by 0.99 feet. The maximum groundwater elevation decrease occurred in well MW-10 (1.56 feet), from 104.85 ft MSL in July 2005 to 103.29 ft MSL in October 2005. The measured groundwater elevation in MW-10 appeared inconsistent and anomalous when compared to the typical shallow groundwater flow patterns across the site. The second largest groundwater elevation decrease (1.17 feet) occurred in wells MW-04 and MW-13S. Groundwater elevations decreased from 104.46 (July 2005) to 103.29 (October 2005) and 105.34 (July 2005) to 104.17 (October 2005) in MW-04 and MW-13S, respectively.

Figures 5-3 and 5-4 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.

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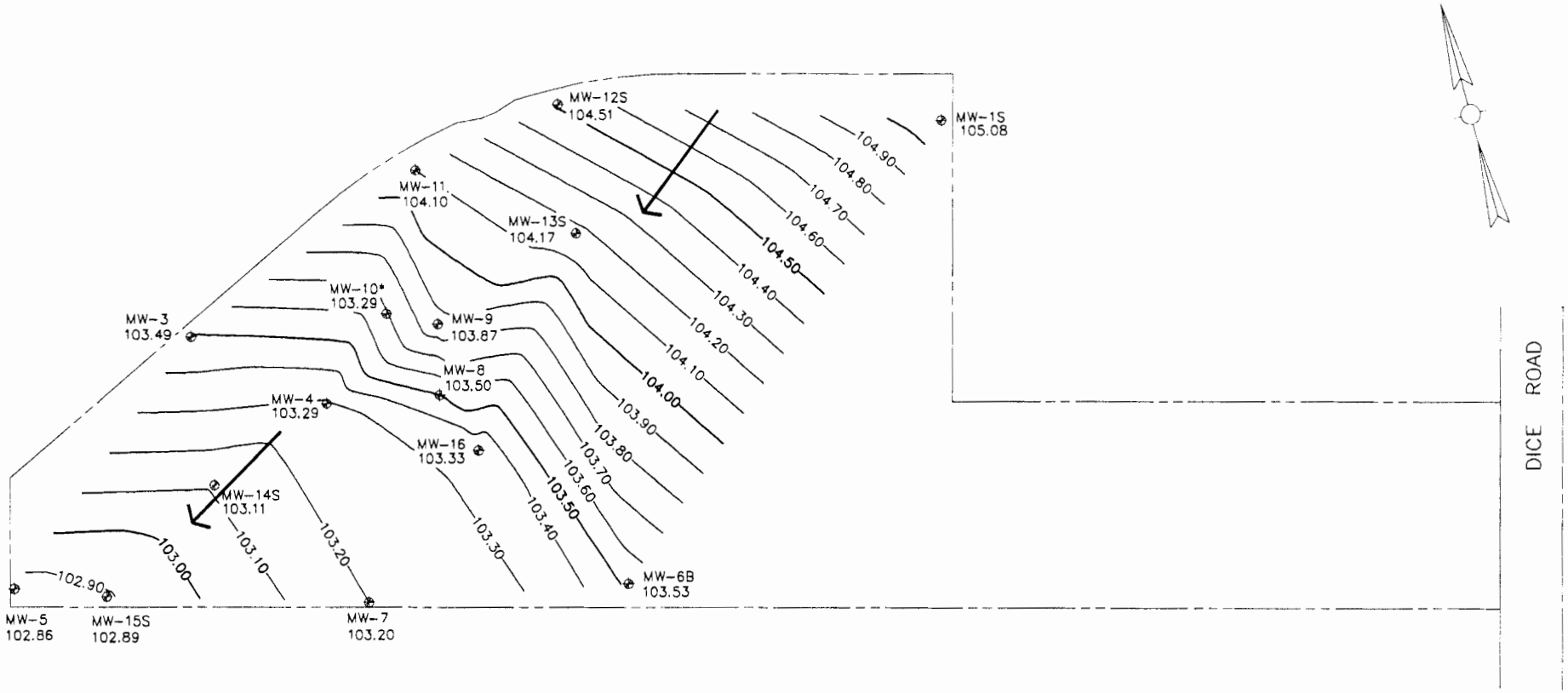

LEGEND

———	PROPERTY LINE
◆	MONITORING WELL
103.59	GROUNDWATER ELEVATION (Feet Above MSL)
—103.00—	GROUNDWATER ELEVATION CONTOUR LINE (Feet Above MSL)
←	GENERAL GROUNDWATER FLOW DIRECTION
*	NOT CONTOURED, ANOMALOUS INFORMATION

1" = 100'

50 0 100

PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Groundwater Elevation Contours - Shallow Wells
OCTOBER 2005

CDM

Figure 5-1

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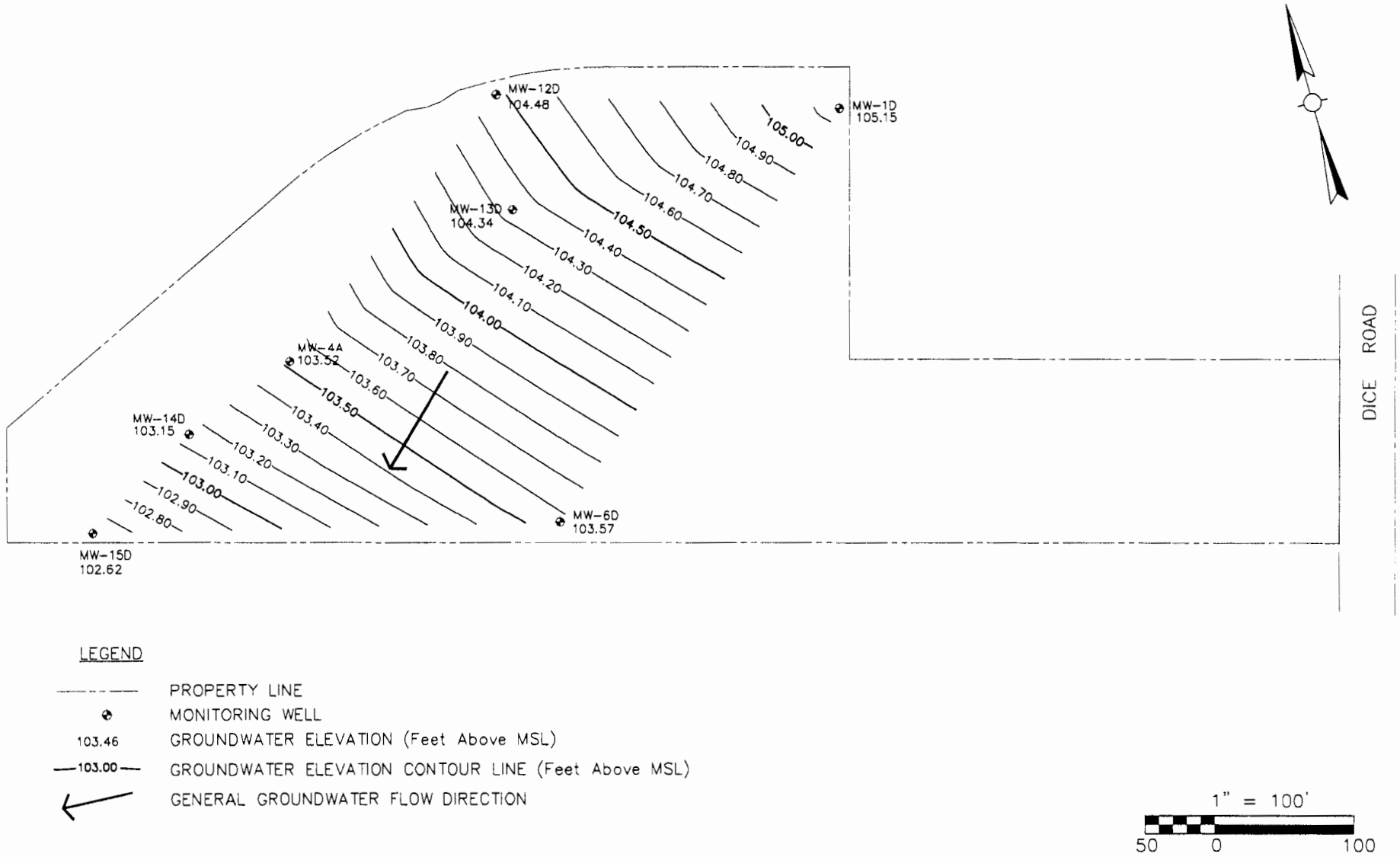

PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Groundwater Elevation Contours - Deep Wells
October 2005

CDM

Figure 5-2

Figure 5-3
Phibrotech, Inc.
Shallow Well Groundwater Hydrographs

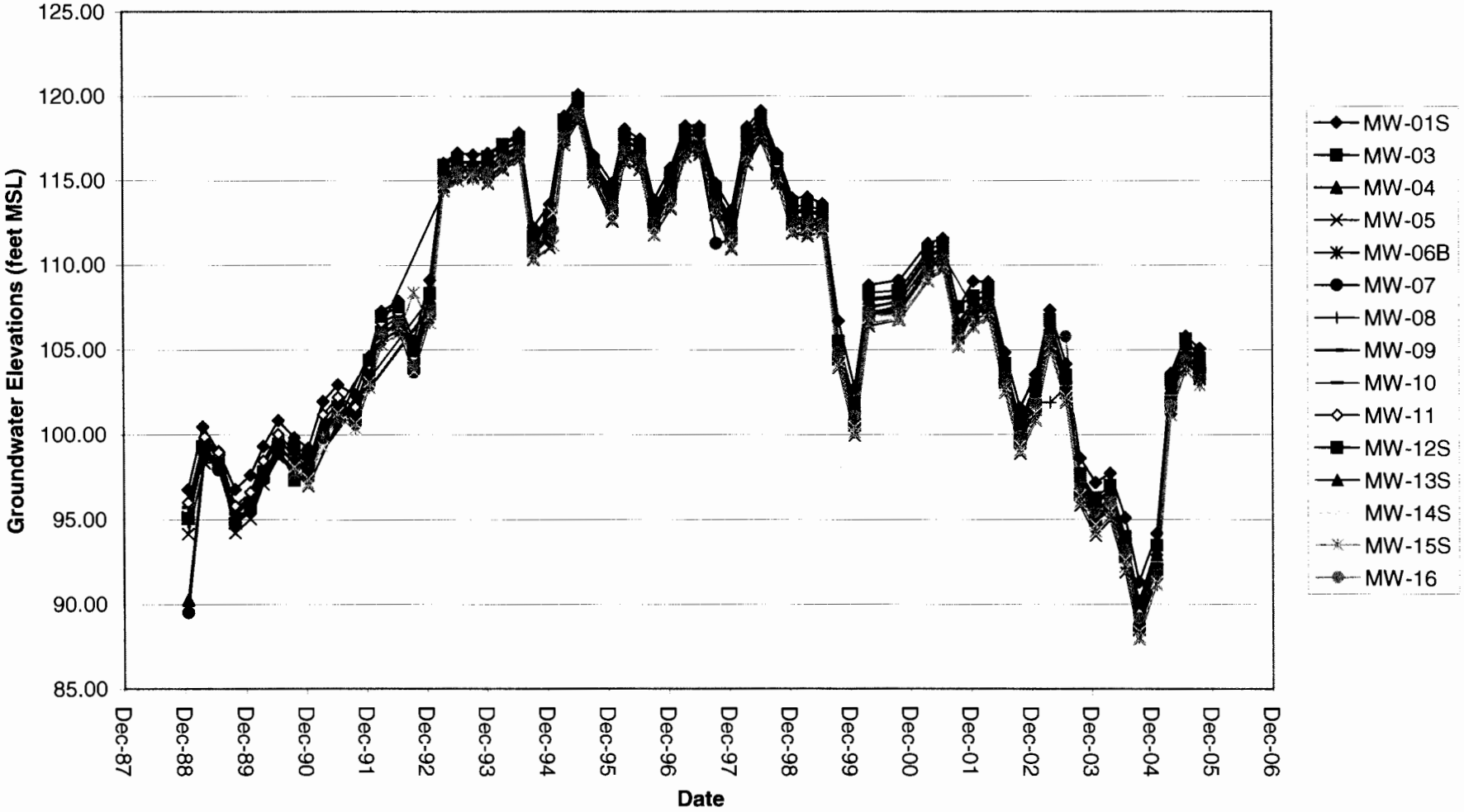

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Figure 5-4
Phibrotech, Inc.
Deep Well Groundwater Hydrographs

CDM

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Table 5-1
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	0.2 / 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
MW-01S	47-62.5	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	0.91	105.08
MW-03	45-75	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	154.35	18-Oct-2005	50.86	--	103.49
MW-04	45-75	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
MW-04A	87-107	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
MW-05	45-75	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
MW-06A	10-30	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	28.70	--	26-Jul-2005	DRY	1.3	--
		117.8 / 0.2	30	28.60	--	18-Oct-2005	DRY	1.4	--
MW-06B	45-75	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
MW-06D	79-94	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

Table 5-1
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	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
MW-08	41-71	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
MW-09	44-77	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
MW-10	45-75	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
MW-11	55-75	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
MW-12D	84.5-100	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
MW-12S	51-72	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
MW-13D	78.3-93.3	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	68.77	151.29	18-Oct-2005	46.95	24.5	104.34
MW-13S	50.3-70.3	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	48.55	151.27	18-Oct-2005	47.10	21.8	104.17

Table 5-1
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	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	0.0	103.15
MW-14S	46-72	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
MW-15D	08.5-123.5	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
MW-15S	51.5-71.5	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
MW-16	42-62	0.0 / 0.0	62.5	62	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

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).

Section 6
Groundwater Quality

Historical and recent sampling results are summarized in Appendix B. Analytical results for the prior twelve-month period, in addition to the most recent quarterly sampling event, are summarized in Tables 6-1 and 6-2. Laboratory analytical reports for all wells sampled during the October 2005 sampling round are provided on the compact disk provided in Appendix C.

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 6-1 shows the analytical results for VOCs in deep and shallow wells sampled during October 2005. TCE was the primary compound detected, with miscellaneous other chlorinated VOCs also detected. The table also shows, for comparison purposes, maximum contaminant limits (MCLs), where established.

Trichloroethene (TCE)

TCE was detected in all 14 of the groundwater monitoring wells sampled. Concentrations of TCE detected in the shallow and deep zone wells are shown on Figures 6-1 and 6-2, respectively. The highest concentration of TCE detected was 810 micrograms per liter (µg/L) in well MW-11. This concentration represents a decrease from 1,300 µg/L observed during the previous quarter. The second highest concentration of TCE detected was 390 µg/L in well MW-04, an increase from the result of 370 µg/L detected during the previous quarter. Of the 14 wells sampled, 13 wells contained concentrations of TCE that exceeded the MCL of 5 µg/L.

Compared to the previous quarter, the TCE concentrations increased in five of the ten shallow wells sampled last quarter. Shallow-well TCE concentrations this quarter ranged from 5.8 (MW-15S) to 810 µg/L (MW-11). Compared to the previous quarter, TCE concentrations decreased in each deep well, except MW-04A, which remained the same as the previous quarter. Deep-well TCE concentrations ranged from 2.6 (MW-15D) to 130 µg/L (MW-04A).

A review of the historical analytical results contained in Appendix B 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 Cal EPA DTSC) and Regional Water Quality Control Board (RWQCB) staff indicate that TCE and other chlorinated organic are generally recognized as regional groundwater contaminants.

Other Chlorinated VOCs

During the October 2005 sampling event, other chlorinated VOCs were detected in the sampled wells (Table 6-1). Chlorinated VOCs detected other than TCE included 1,1-dichloroethane (1,1-DCA), 1,1-dichloroethene (1,1-DCE), 1,2-DCA, cis-1,2-DCE, trans-1,2-DCE, chlorobenzene, carbon tetrachloride, chloroform, tetrachloroethene (PCE), methylene chloride, trichlorofluoromethane (Freon 11), and 1,1,1-trichloroethane (1,1,1-TCA).

1,1-DCA was detected in 10 of the 14 wells sampled, with detected concentrations ranging from 1.2 (MW-01S) to 350 µg/L (MW-16). The MCL for 1,1-DCA is 5 µg/L.

1,2-DCA was present above reporting limits in 8 of the sampled wells, with concentrations ranging from 0.69 µg/l in MW-1S to 290 µg/L in MW-09. The MCL for 1,2-DCA is 0.5 µg/L.

1,1-DCE was present above reporting limits in 11 sampled wells, with concentrations ranging from 1.9 (MW-06B) to 81 µg/L (MW-04). The MCL for 1,1-DCE is 6 µg/L.

Detectable concentrations of cis-1,2-DCE were reported in 12 of the wells sampled. Among wells with detections, concentrations ranged from 1.0 µg/L in MW-06D to 51 µg/L in MW-04 and MW-16. The MCL for cis-1,2-DCE is 6 µg/L.

Detectable concentrations of trans-1,2-DCE were reported in three of the wells sampled. Among wells with detections, concentrations ranged from 1.1 µg/L in MW-04A to 9.9 µg/L in MW-16. The MCL for trans-1,2-DCE is 10 µg/L.

PCE was detected in 11 of the sampled wells, at concentrations ranging from 1.9 (MW-15S) to 35 µg/L (MW-06D). The MCL for PCE is 5 µg/L.

Chloroform was detected in eight of the sampled wells, at concentrations ranging from 2.1 (MW-07) to 110 µg/L (MW-09). The MCL for trihalomethanes, including chloroform, is 100 µg/L.

Trichlorofluoromethane was detected in three wells, at concentrations ranging from 1.4 (MW-04A) to 14 µg/L (MW-06D).

Carbon tetrachloride was detected in three of the wells sampled, at concentrations ranging from 0.55 (MW-15S) to 66 µg/L (MW-03).

1,1,1-TCA was detected in two wells, at concentrations ranging from 2.4 (MW-04A) to 10 µg/L (MW-09).

Methylene chloride was detected in three of the wells sampled, at concentrations ranging from 5.2 (MW-14S) to 58 µg/L (MW-04).

Chlorobenzene was detected in one well, MW-14S, at 2.3 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. 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 2005 and the past year are presented in Table 6-1. Concentrations of total BTEX for the shallow wells are illustrated on Figure 6-3. 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 2005 monitoring event, benzene and ethylbenzene were detected.

Benzene

Benzene was detected in MW-09 (at 3.5 µg/L) during October 2005. The benzene MCL is 1 µg/L. Benzene was not detected above the reporting limit in the other 13 wells. Historical evidence indicates that benzene is not a contaminant of concern for the facility.

Toluene

During the October 2005 sampling event, toluene was not detected above the reporting limit in any of the 14 wells sampled.

Ethylbenzene

During the October 2005 sampling round, ethylbenzene was detected in MW-04 (at 97 µg/L) and MW-09 (at 4.1 µg/L in the duplicate sample).

Total Xylenes

During the October 2005 sampling event, total xylenes were not detected in any sampled wells.

Other Non-Chlorinated VOCs

During the October 2005 sampling event, isopropylbenzene was detected in MW-09 (8.4 µg/L).

6.3 Metals and pH

Table 6-2 shows the analytical results for cadmium, total and hexavalent chromium, copper, and pH for wells sampled during October 2005 and the previous four quarters.

Hexavalent Chromium

Hexavalent chromium was detected in seven of the fourteen wells sampled. Detections ranged from 0.0016 (MW-6B) to 15 mg/L (MW-04). Figure 6-4 shows the concentrations of hexavalent chromium detected in the shallow wells during October 2005.

Historically, hexavalent chromium concentrations were highest at MW-04. Water purged from MW-04 has typically been yellow in color since CDM began sampling the wells on a quarterly basis in January 1989. During this sampling round, the color of water from this well was again noted as yellow.

Figure 6-5 shows the concentrations of hexavalent chromium and groundwater elevations in MW-04 over time. The concentrations of hexavalent chromium at MW-04 generally decreased from July 1989 (120 mg/L) to July 1993 (1.8 mg/L), while groundwater elevations increased. From July 1993 through early 2001, hexavalent chromium concentrations have fluctuated while groundwater elevations have remained fairly constant. From mid-2001 through July 2004, water levels have exhibited a generally steady decline, while hexavalent chromium concentrations have remained fairly constant. Between October 2004 and October 2005 groundwater elevations generally increased across the site. Much lower hexavalent chromium concentrations were detected in October 2004 and January 2005. Current hexavalent chromium concentrations are similar to those from July 2001 through July 2004.

Dissolved Total Chromium

Dissolved total chromium was detected above its reporting limit in six monitoring wells during the October 2005 sampling event. Chromium concentrations ranged from 0.0057 (MW-11) to 13 mg/L (MW-04). Figure 6-6 shows the concentrations of total chromium detected in shallow monitoring wells during October 2005.

Figure 6-7 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 B) 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 shallow wells on site. As with hexavalent chromium concentrations, dissolved total chromium concentrations in MW-04 were much lower in October 2004 and January 2005. Current chromium concentrations are similar to those from July 2001 through July 2004.

Cadmium

During the October 2005 sampling event, cadmium was detected at one monitoring well, MW-04 at 0.41 mg/L. Figure 6-8 shows the cadmium concentrations detected in the on-site wells during October 2005.

Cadmium has been detected consistently only in well MW-04. Figure 6-9 shows the concentrations of cadmium and corresponding groundwater elevations in MW-04 over time. As shown on Figure 6-9, cadmium concentrations have fluctuated considerably since July 1990.

Copper

Copper was detected at a concentration greater than the reporting limit in four wells, at concentrations ranging from 0.010 (MW-06D and MW-14S) to 0.019 mg/L (MW-01D). None of the concentrations exceeded the secondary MCL of 1.3 mg/L. Figure 6-10 shows the copper concentrations detected in the on-site wells during October 2005. Historically with the exception of well MW-14S, concentrations of copper above the secondary 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 2005, the field measurements of pH generally correlated with the values shown in Table 6-2, which ranged from 6.68 (MW-09) to 7.4 (MW-01D).

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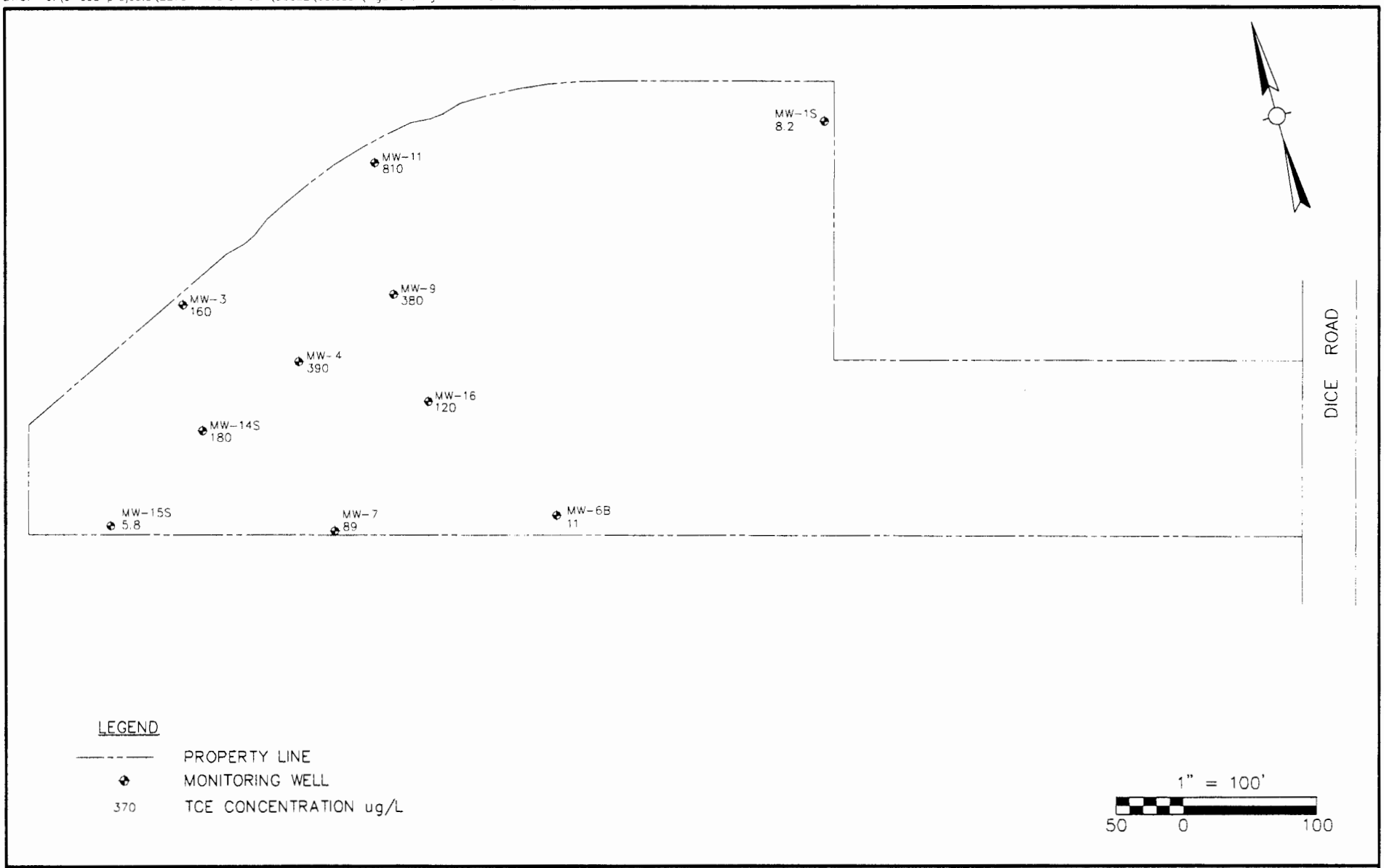

PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

TCE Concentrations - Shallow Wells
October 2005

CDM

Figure 6-1

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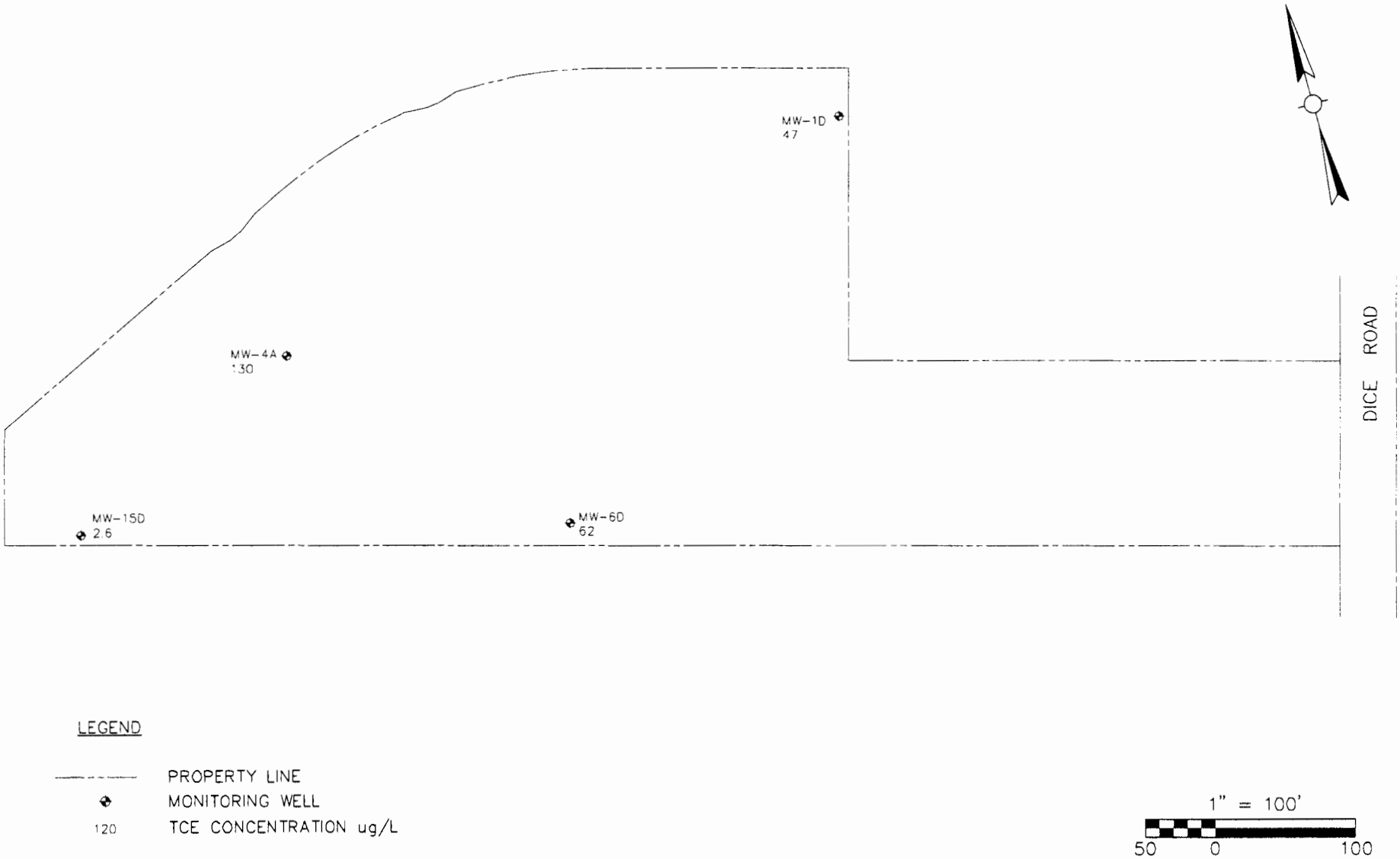

PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

TCE Concentrations - Deep Wells
October 2005

CDM

Figure 6-2

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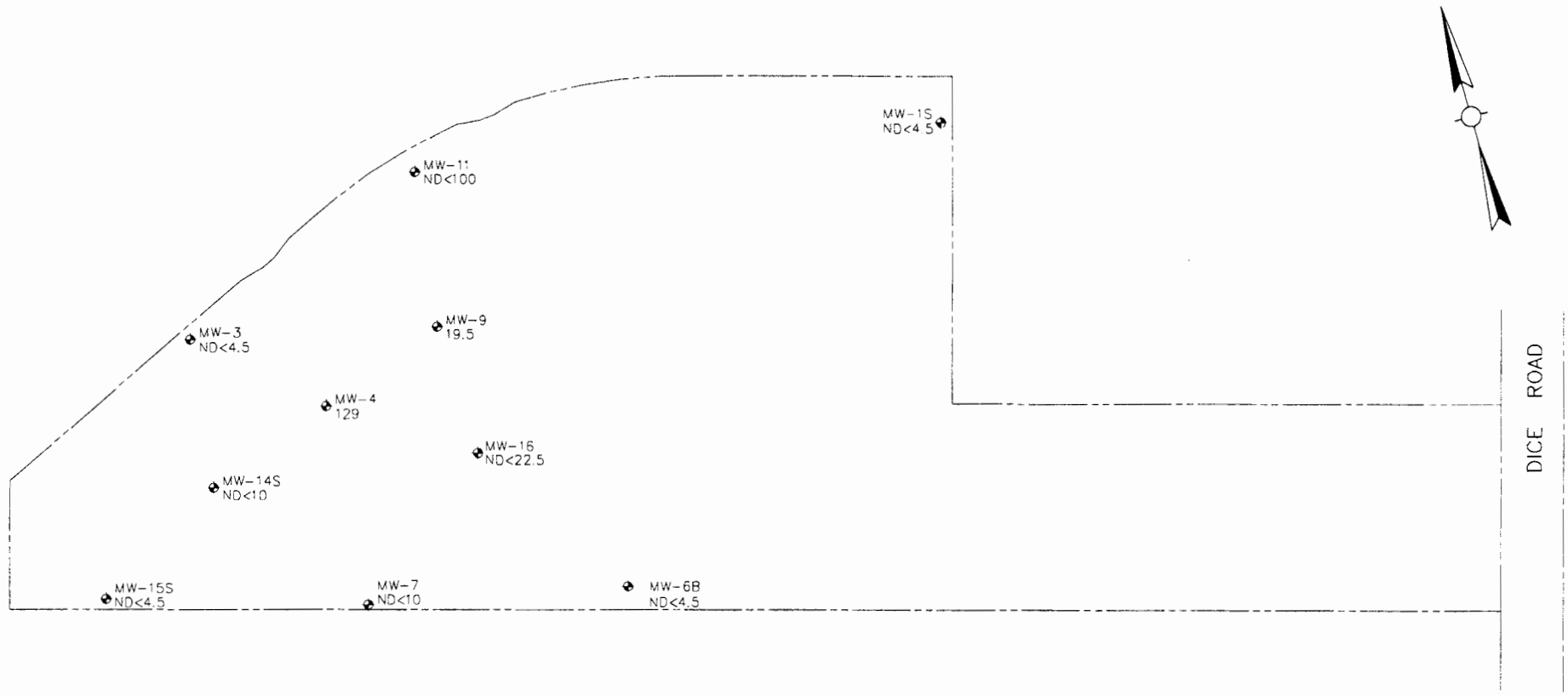

LEGEND

———	PROPERTY LINE
⊕	MONITORING WELL
21.9	TOTAL BTEX CONCENTRATION (ug/L) – Non-detected parameters are counted as equal to their reporting limits
ND	NOT DETECTED
BTEX	BENZENE, TOLUENE, ETHYLBENZENE, XYLENE

1" = 100'

50 0 100

PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Total BTEX Concentrations - Shallow Wells
October 2005

CDM

Figure 6-3

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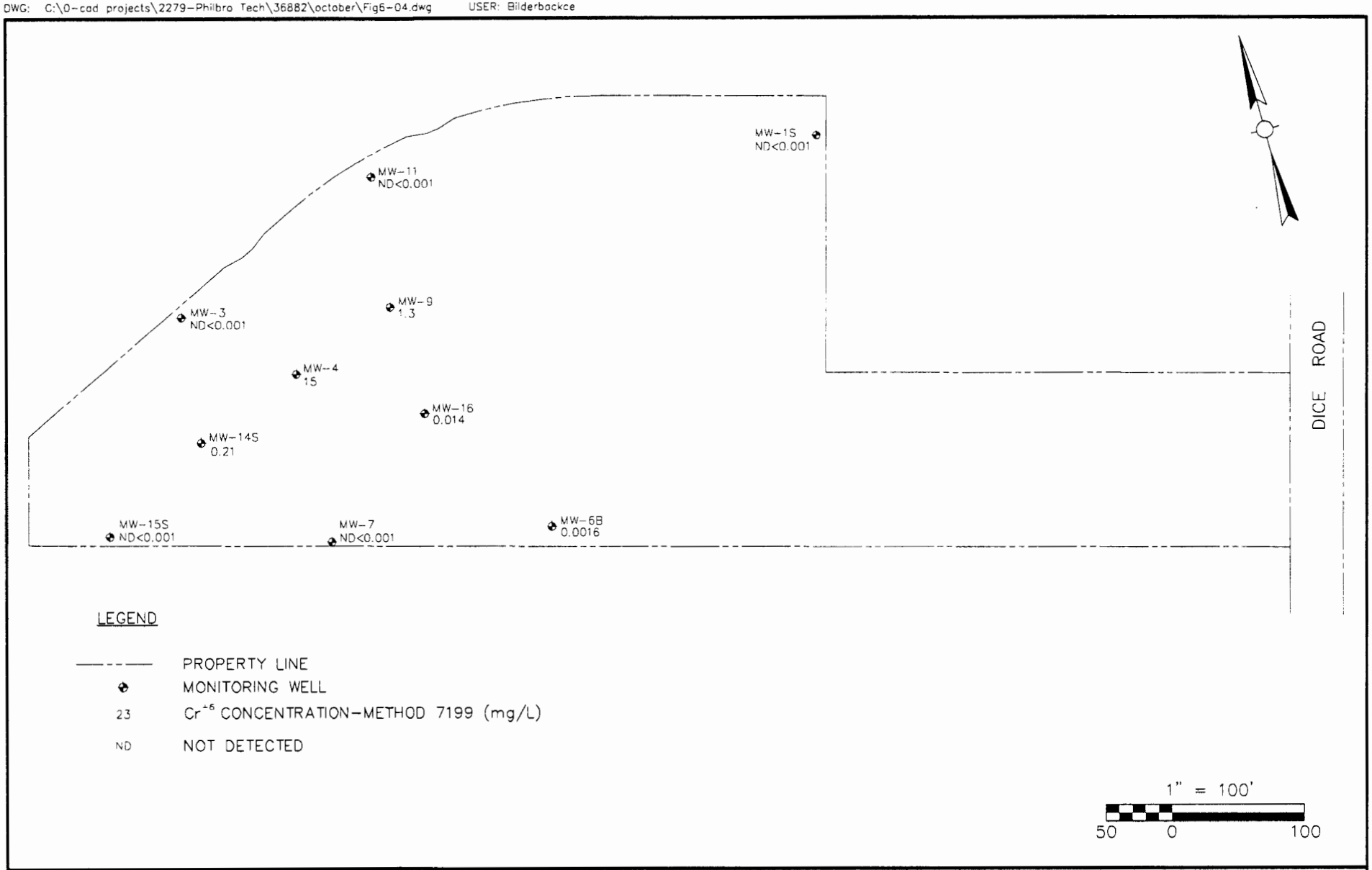

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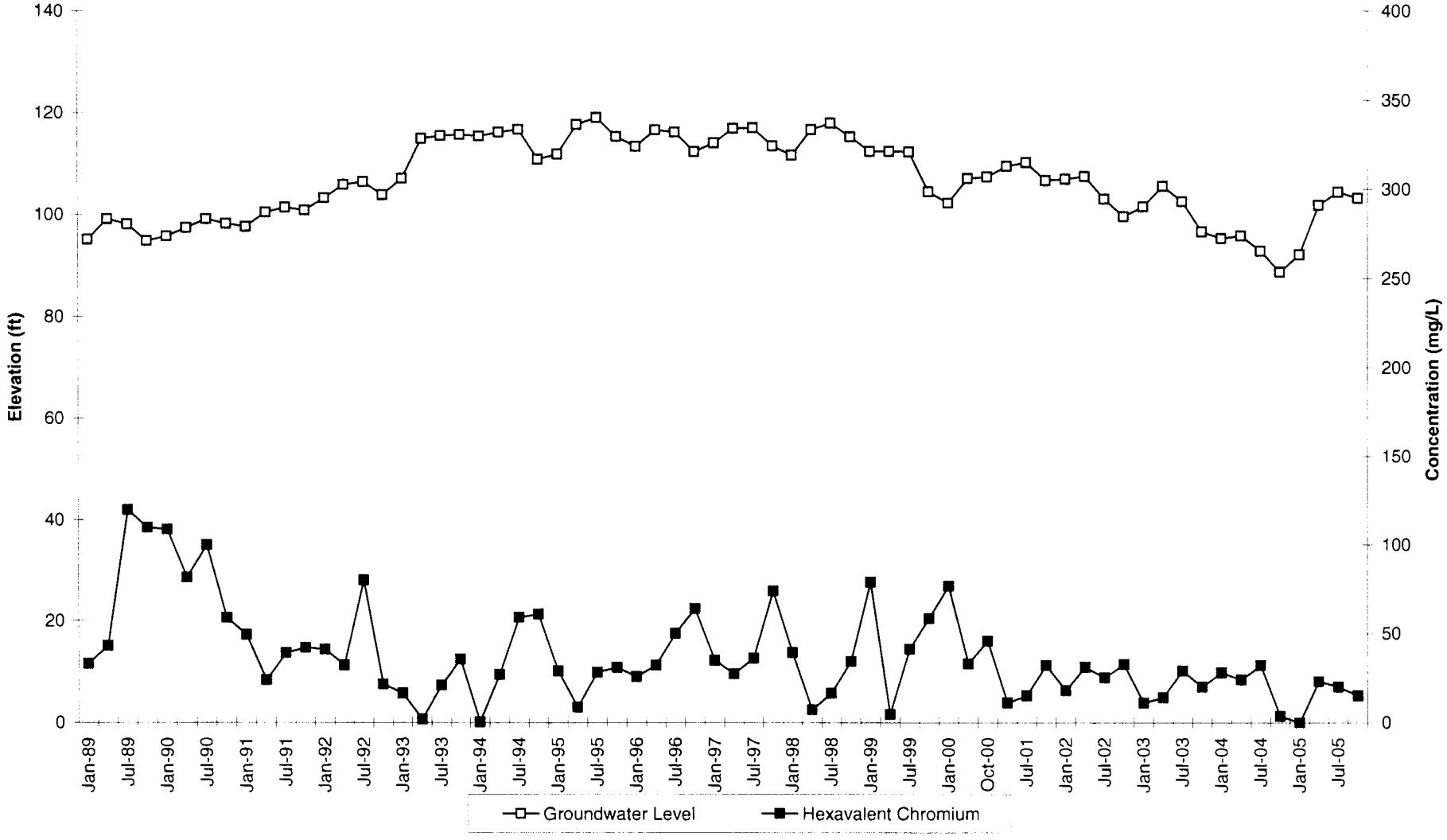
Hexavalent Chromium Concentrations - Shallow Wells
October 2005

CDM

Figure 6-4

Figure 6-5
Hexavalent Chromium Concentration and Groundwater Elevation MW04
July 1989 - October 2005



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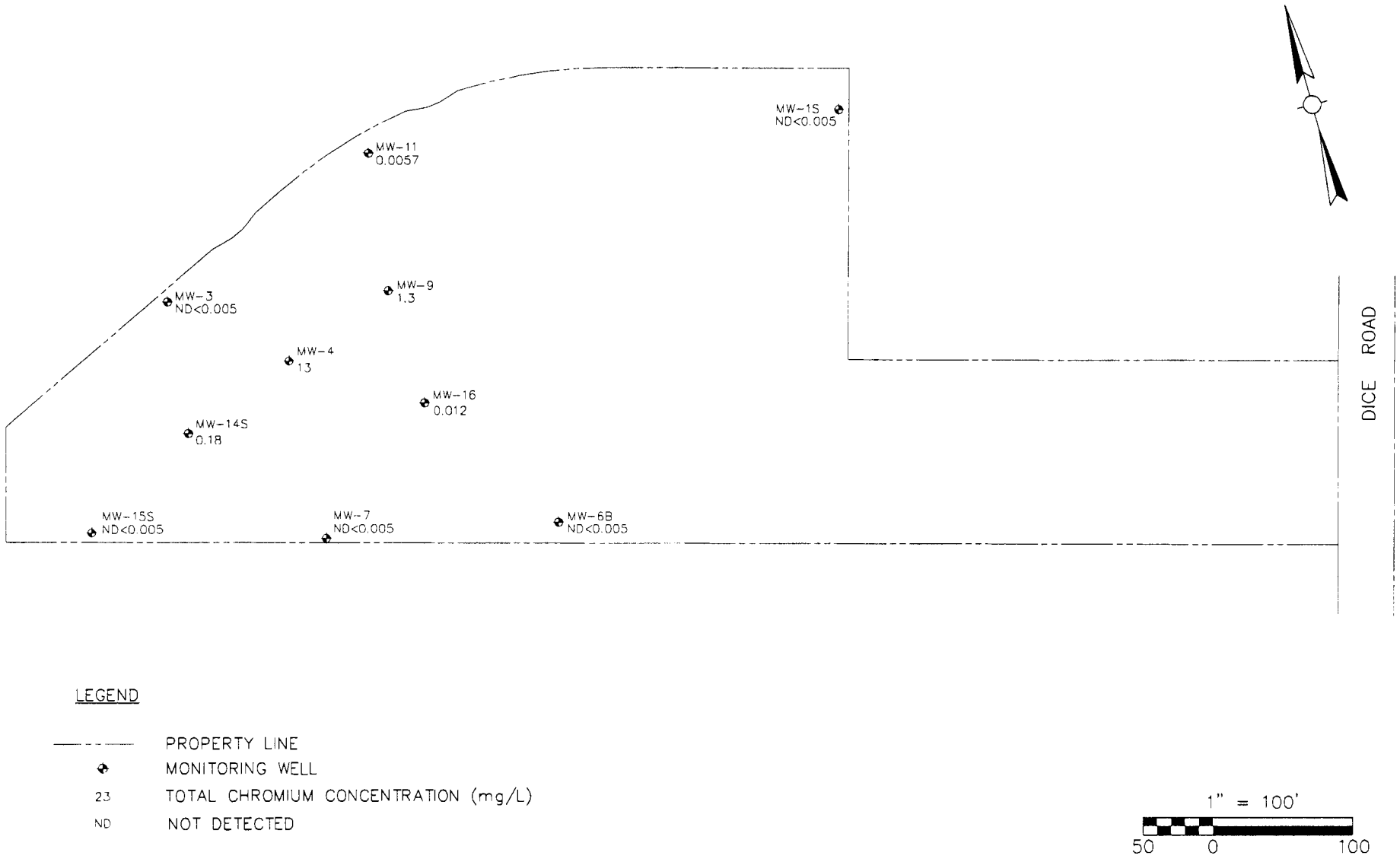


LEGEND

PROPERTY LINE

MONITORING WELL

23 TOTAL CHROMIUM CONCENTRATION (mg/L)

ND NOT DETECTED

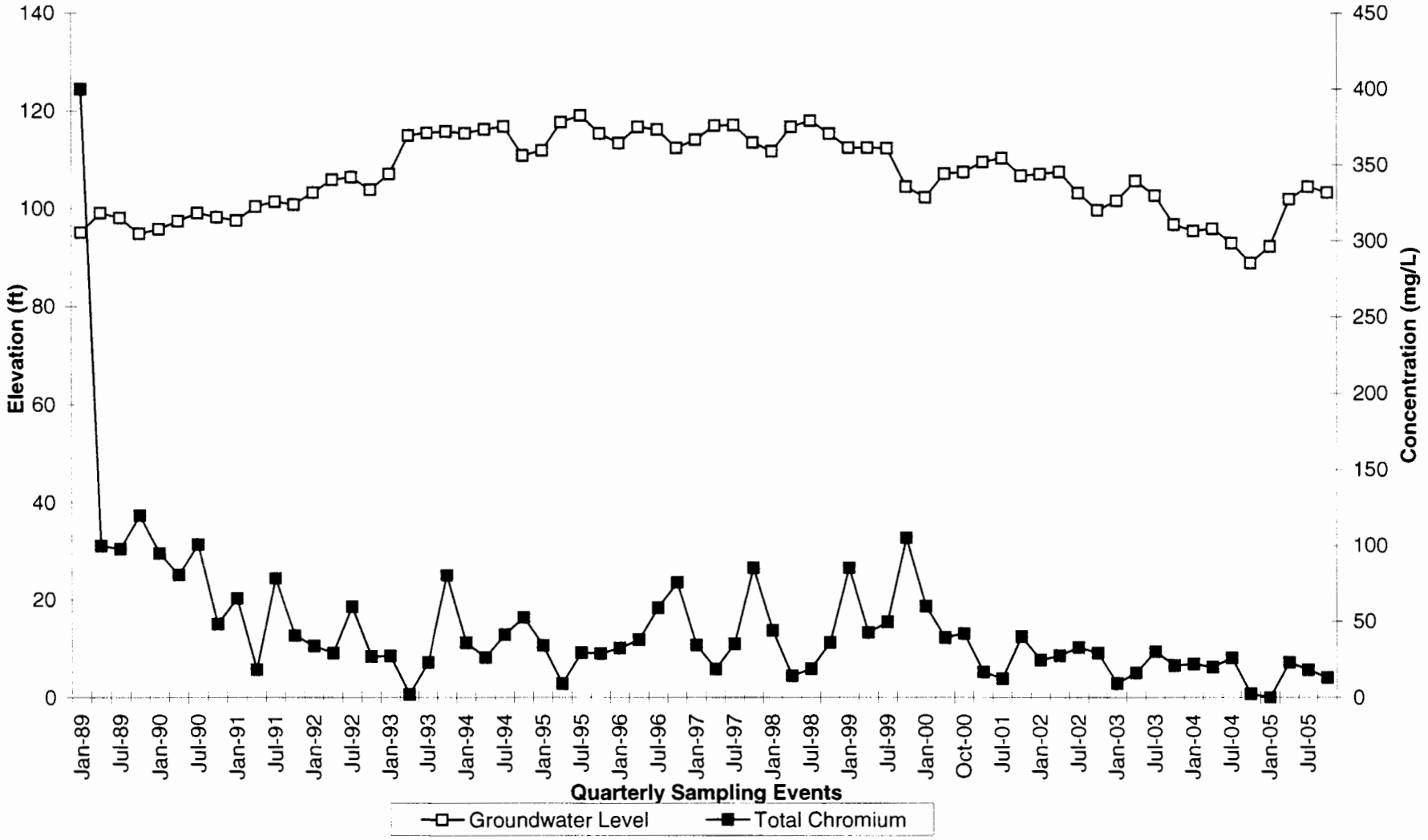
PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Dissolved Chromium Concentrations - Shallow Wells
October 2005

CDM

Figure 6-6

Figure 6-7
Total Chromium Concentration and Groundwater Elevation MW04
July 1989 - October 2005



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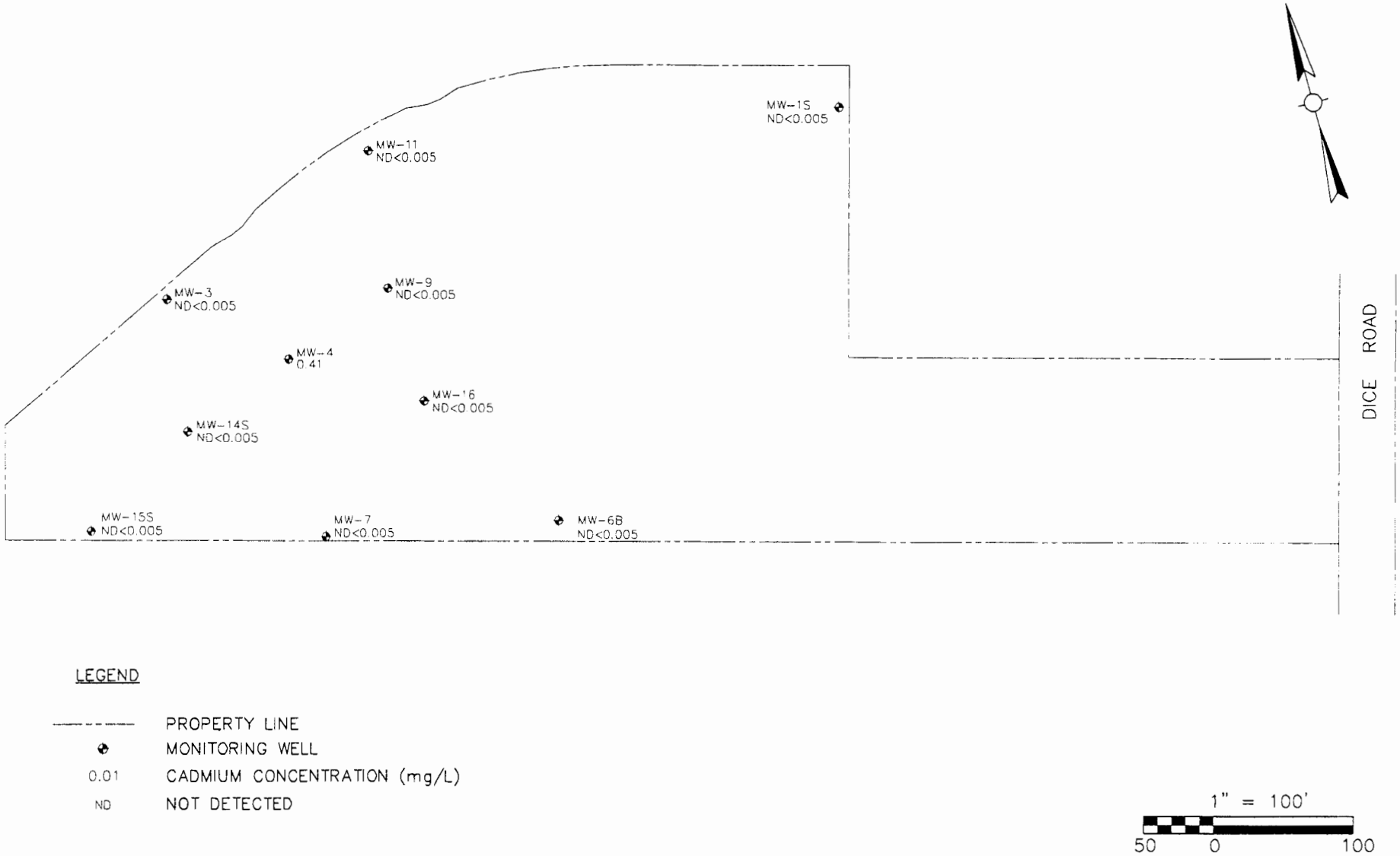


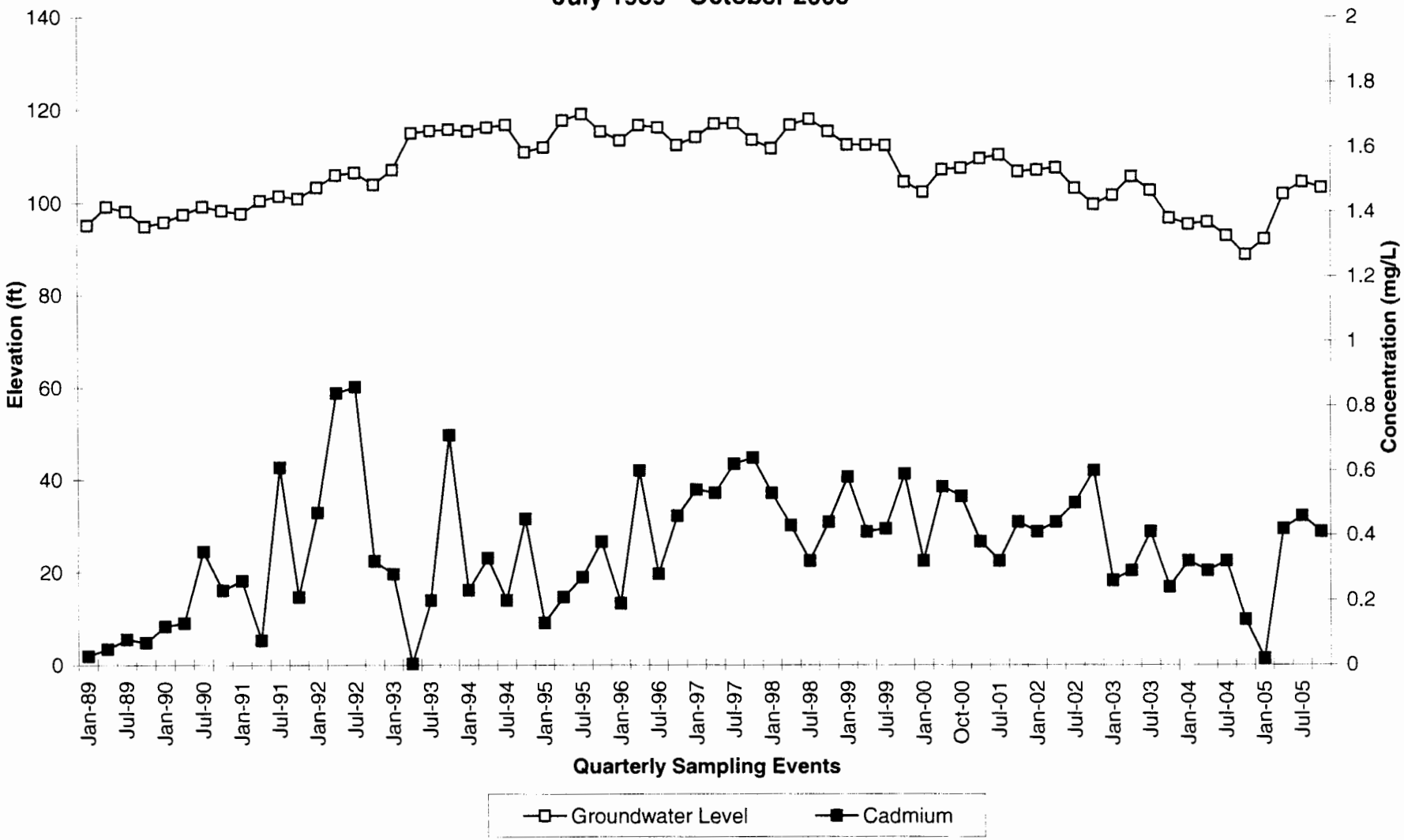
PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Cadmium Concentrations - Shallow Wells
October 2005

CDM

Figure 6-8

Figure 6-9
Cadmium Concentration and Groundwater Elevation MW04
July 1989 - October 2005



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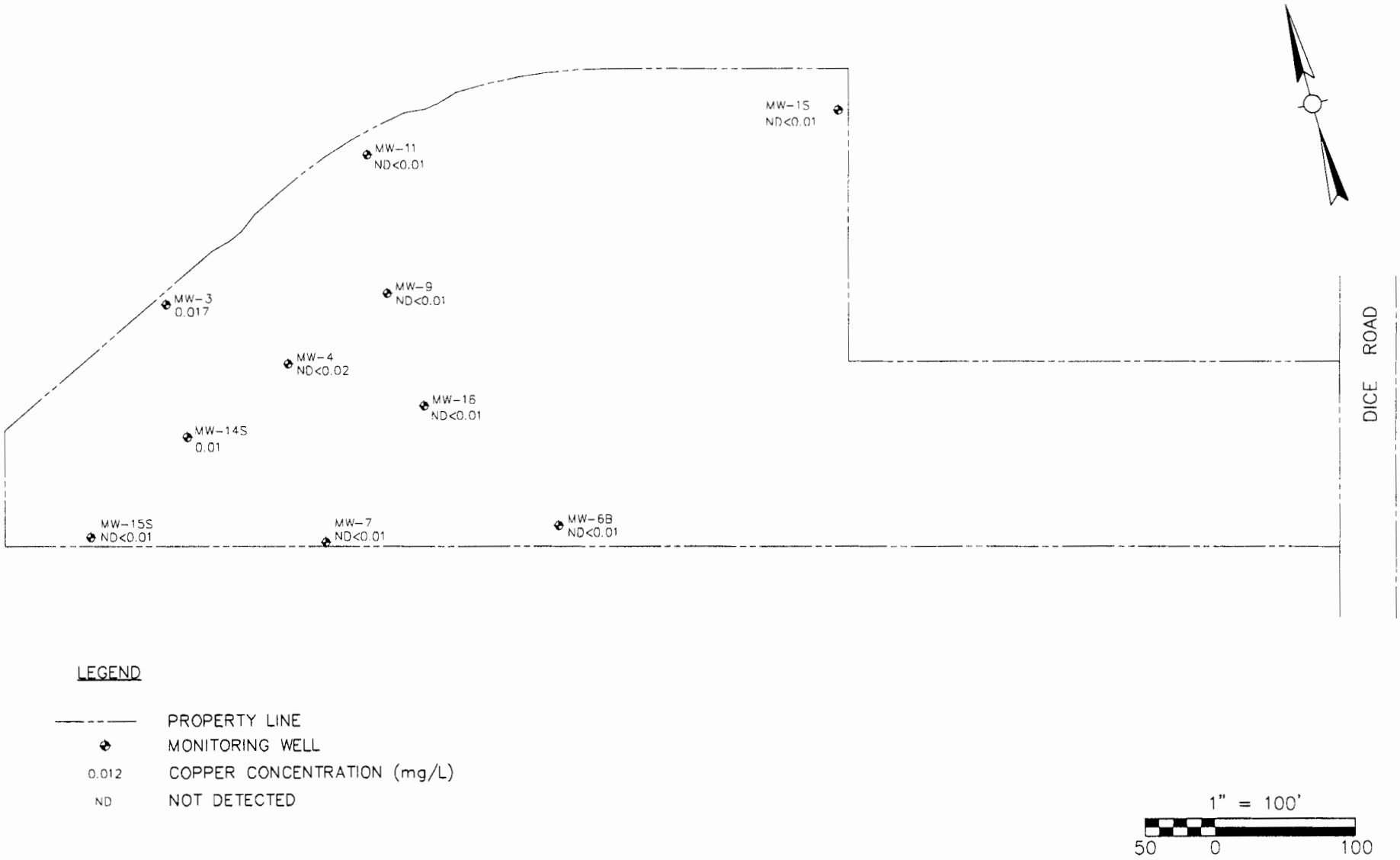

PHIBRO-TECH, INC., SANTA FE SPRINGS, CA

Copper Concentrations - Shallow Wells
October 2005

CDM

Figure 6-10

Table 6-1
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Benzene (1)	Toluene (150)	Ethyl-benzene (700)	Xylenes, Total (1,750)	PCE (5)	1,1,1-TCA (200)	TCE (5)	1,1-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	CBN (70)	CCl4 (0.5)	CFM (100)	cis-1,2-DCE (6)	trans-1,2-DCE (10)	MCL (5)	Freon 11 (150)	VC (0.5)
MW-01D	10/11/04		1.1	1 U	1 U	2 U	8.6	1 U	34	2.6	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5.7	0.5 U
	01/26/05		0.5 U	1 U	1 U	2 U	24	1 U	53	4	1 U	0.5 U	1 U	0.5 U	1 U	1.5	1 U	5 U	13	0.5 U
	04/26/05		0.5 U	1 U	1 U	2 U	22	1 U	82	5.6	1 U	0.5 U	1 U	0.5 U	1 U	1.6	1 U	5 U	18	0.5 U
	07/26/05		0.5 U	1 U	1 U	2 U	9.8	1 U	58	4.2	1 U	0.5 U	1 U	0.5 U	1 U	1.4	1 U	5 U	13	0.5 U
	10/18/05		0.5 U	1 U	1 U	2 U	7.5	1 U	47	3.5	1 U	0.5 U	1 U	0.5 U	1 U	1.1	1 U	5 U	12	0.5 U
MW-01S	01/26/05		0.5 U	1 U	1 U	2 U	24	1 U	10	1.1	1.1	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	0.5 U
	04/26/05		0.5 U	1 U	1 U	2 U	4.1	1 U	9.6	1 U	1.8	0.5 U	1 U	0.5 U	1 U	6.5	1 U	5 U	1 U	0.5 U
	07/26/05		0.5 U	1 U	1 U	2 U	4.8	1 U	12	1 U	1.4	0.51	1 U	0.5 U	1 U	4.6	1 U	5 U	1 U	0.5 U
	10/18/05		0.5 U	1 U	1 U	2 U	3.8	1 U	8.2	1 U	1.2	0.69	1 U	0.5 U	1 U	3.7	1 U	5 U	1 U	0.5 U
MW-03	10/12/04		0.5 U	1 U	1 U	2 U	6.6	1 U	190	24	39	16	1.7	48	54	6	1 U	5 U	1 U	0.5 U
	01/26/05		0.5 U	1 U	1 U	2 U	3.8	1 U	60	6	7.6	19	1 U	3.9	4.3	1.7	1 U	5 U	1 U	0.5 U
	04/26/05		0.66	1 U	1 U	2	4.1	1 U	61	7.6	7.8	120	1 U	27	28	1 U	1 U	5 U	1 U	0.5 U
	07/26/05		0.56	1 U	1 U	2 U	8.6	1 U	100	11	15	46	1 U	72	66	1	1 U	5 U	1 U	0.5 U
	10/18/05		0.5 U	1 U	1 U	2 U	6.4	1 U	160	22	30	27	1 U	66	55	1.3	1 U	5 U	1 U	0.5 U
MW-04	10/12/04		2 U	2 U	2 U	4 U	3.2	2 U	160	48	150	46	2 U	5 U	2	51	2 U	5 U	5 U	5 U
		K	1.3	1 U	1 U	2 U	3.5	1 U	190	52	170	48	1.8	0.5 U	2	51	2	5 U	1 U	0.5 U
	01/27/05		0.5 U	1 U	1 U	2 U	5.1	1 U	36	5.9	24	3.7	1 U	0.5 U	1 U	3.2	1 U	5 U	1 U	0.5 U
		K	0.5 U	1 U	1 U	2 U	5.1	1 U	39	6.5	26	3.9	1 U	0.5 U	1 U	3.3	1 U	5 U	1 U	0.5 U
	04/27/05		5 U	10 U	10 U	20 U	10 U	10 U	370	120	340	40	10 U	5 U	13	63	10 U	51	10 U	5 U
		K	5 U	10 U	10 U	20 U	10 U	10 U	370	120	350	40	10 U	5 U	14	64	10 U	55	10 U	5 U
	07/27/05		2.5 U	5 U	5 U	10 U	7.4	5 U	370	94	190	37	5 U	2.5 U	11	55	5 U	43	5 U	2.5 U
		K	2.5 U	5 U	5 U	10 U	6.1	5 U	310	74	160	32	5 U	2.5 U	9.4	46	5 U	38	5 U	2.5 U
	10/20/05		8 U	8 U	97	16 U	8 U	8 U	390	81	160	41	8 U	20 U	14	51	8 U	58	20 U	20 U
		K	5 U	10 U	91	20 U	10 U	10 U	390	81	160	42	10 U	5 U	14	50	10 U	63	10 U	5 U
MW-04A	10/12/04		0.5 U	1 U	1 U	2 U	18	1 U	58	4.4	7.4	0.5 U	1 U	0.5 U	1 U	1.1	1 U	5 U	7.3	0.5 U
	01/27/05		0.5 U	1 U	1 U	2 U	31	1 U	95	6.2	5.2	0.5 U	1 U	0.5 U	1 U	2.1	1 U	5 U	15	0.5 U
	04/27/05		0.59	1 U	1 U	2 U	22	1 U	120	20	87	0.5 U	1 U	0.5 U	4.2	7.5	1.5	5 U	8.3	0.5 U

Table 6-1
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Benzene (1)	Toluene (150)	Ethyl-benzene (700)	Xylenes, Total (1,750)	PCE (5)	1,1,1-TCA (200)	TCE (5)	1,1-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	CBN (70)	CCl4 (0.5)	CFM (100)	cis-1,2-DCE (6)	trans-1,2-DCE (10)	MCL (5)	Freon 11 (150)	VC (0.5)
MW-04A	07/27/05		0.56	1 U	1 U	2 U	13	1 U	130	25	130	0.5 U	1 U	0.5 U	5.7	9.5	1.4	5 U	2.6	0.5 U
	10/20/05		0.5 U	1 U	1 U	2 U	9.6	2.4	130	26	160	0.5 U	1 U	0.5 U	7.2	10	1.1	5 U	1.4	0.5 U
MW-06B	10/12/04		0.5 U	1 U	1 U	2 U	150	1 U	53	6.2	4.5	1.7	1 U	0.5 U	1 U	1 U	1 U	5 U	4.7	0.5 U
	01/26/05		0.5 U	1 U	1 U	2 U	93	1 U	38	8	8.5	4.6	1 U	0.5 U	1 U	1.3	1 U	5 U	2.7	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	56	1 U	23	4.6	1.2	0.5 U	1 U	0.5 U	1 U	3.6	1 U	5 U	1	0.5 U
	07/27/05		0.5 U	1 U	1 U	2 U	29	1 U	14	2	1 U	0.5 U	1 U	0.5 U	1 U	1.8	1 U	5 U	1 U	0.5 U
	10/19/05		0.5 U	1 U	1 U	2 U	10	1 U	11	1.9	1.3	0.5 U	1 U	0.5 U	1 U	1.1	1 U	5 U	1 U	0.5 U
MW-06D	10/12/04		0.5 U	1 U	1 U	2 U	31	1 U	53	2.1	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5.4	0.5 U
	01/26/05		0.5 U	1 U	1 U	2 U	40	1 U	62	2.2	1 U	0.5 U	1 U	0.5 U	1 U	1	1 U	5 U	7.8	0.5 U
	04/27/05		0.5 U	1.8	1 U	2 U	65	1 U	84	5.9	1 U	0.5 U	1 U	0.5 U	1 U	1.9	1 U	5 U	18	0.5 U
	07/27/05		0.5 U	1 U	1 U	2 U	55	1 U	97	6.1	1 U	0.5 U	1 U	0.5 U	1 U	1.7	1 U	5 U	23	0.5 U
	10/19/05		0.5 U	1 U	1 U	2 U	35	1 U	62	3.4	1 U	0.5 U	1 U	0.5 U	1 U	1	1 U	5 U	14	0.5 U
MW-07	10/12/04		2 U	2 U	2 U	4 U	13	2 U	12	5 U	6.5	2 U	2 U	5 U	2 U	2 U	2 U	5 U	5 U	5 U
	01/27/05		0.5 U	1 U	1 U	2 U	34	1 U	16	4.8	9.8	0.62	1 U	0.5 U	1 U	1.4	1 U	5 U	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	11	1 U	39	4.2	21	1.4	1 U	0.5 U	1 U	5	1 U	5 U	1 U	0.5 U
	07/27/05		0.98	1 U	1 U	2 U	4	1 U	110	14	100	45	1 U	0.5 U	2.7	31	2.7	5 U	1 U	0.5 U
	10/19/05		2 U	2 U	2 U	4 U	2.8	2 U	89	14	93	80	2 U	5 U	2.1	31	3.3	5 U	5 U	5 U
MW-09	10/12/04		0.5 U	1 U	1 U	2 U	3.5	1.2	57	15	69	3.6	1 U	0.5 U	3	3	1 U	5 U	1 U	0.5 U
		K	0.5	1 M1,U	1 M1,U	2 U	4.2	1.3	61	17	69	3.9	1	0.5 U	3.5	3.4	1 U	5 U	1 U	0.5 U
	01/27/05		0.5 U	1 U	1 U	2 U	7.5	1 U	41	6.4	44	0.78	1 U	0.5 U	7.2	1.1	1 U	5 U	1 U	0.5 U
		K	0.5 U	1 U	1 U	2 U	7.1	1 U	41	6.6	44	0.87	1 U	0.5 U	7.4	1.1	1 U	5 U	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	4.6	1 U	96	26	79	24	1 U	0.5 U	22	2.6	1 U	5.4	1 U	0.5 U
		K	0.5 U	1 U	1 U	2 U	4.6	1 U	94	26	78	24	1 U	0.5 U	22	2.6	1 U	5.4	1 U	0.5 U
	07/27/05		1.1	1 U	1 U	2 U	6.8	2.8	190	52	170	43	1 U	0.5 U	64	11	1.8	12	1 U	0.5 U
		K	2 U	4 U	4 U	8 U	7.6	4 U	290	69	260	59	4 U	2 U	85	13	4 U	20 U	4 U	2 U
	10/20/05		3.5	4 U	4 U	8 U	9.2	10	380	80	330	290	4 U	2 U	110	21	4 U	32	4 U	2 U
		K	3.3	4 U	4.1	8 U	8.4	7.4	350	72	290	290	4 U	2 U	94	17	4 U	28	4 U	2 U

Table 6-1
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Benzene (1)	Toluene (150)	Ethyl-benzene (700)	Xylenes, Total (1,750)	PCE (5)	1,1,1-TCA (200)	TCE (5)	1,1-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	CBN (70)	CCl4 (0.5)	CFM (100)	cis-1,2-DCE (6)	trans-1,2-DCE (10)	MCL (5)	Freon 11 (150)	VC (0.5)
MW-11	10/12/04		2 U	2 U	29	4 U	4.2	2 U	180	13	40	21	2 U	5 U	3.5	13	2 U	5 U	5 U	5 U
	01/27/05		0.5 U	1 U	1 U	2 U	5.2	1 U	130	7.7	16	3	1 U	0.5 U	1.7	4.6	1 U	5 U	1 U	0.5 U
	04/27/05		5 U	10 U	10 U	20 U	12	10 U	1200	93	290	30	13	5 U	41	34	10 U	50 U	10 U	5 U
	07/27/05		10 U	20 U	20 U	40 U	20 U	20 U	1300	87	300	20	20 U	10 U	40	30	20 U	100 U	20 U	10 U
	10/20/05		20 U	20 U	20 U	40 U	20 U	20 U	810	70	240	20 U	20 U	50 U	39	34	20 U	50 U	50 U	50 U
MW-14S	10/12/04		2 U	2 U	2 U	4 U	2.9	2 U	160	40	83	23	2	5 U	8.7	48	2 U	13	5 U	5 U
	01/27/05		0.7	1 U	1 U	2 U	3.4	1 U	98	16	38	9.2	1.1	0.5 U	1.8	21	1 U	5 U	1 U	0.5 U
	04/27/05		1.1	1 U	13	6.8	3.8	1 U	150	21	37	49	1.3	2.5	9.2	9.6	1 U	5 U	1 U	0.5 U
	07/26/05		1.1	1 U	1 U	2 U	4.3	1 U	160	20	33	38	1.4	4.2	20	9.1	1 U	5 U	1 U	0.5 U
	10/20/05		2 U	2 U	2 U	4 U	6.5	2 U	180	31	50	35	2.3	7.7	28	14	2 U	5.2	5 U	5 U
MW-15D	10/11/04		0.63	1 U	1 U	2 U	1 U	1 U	1.8	1 U	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	0.5 U
	01/27/05		0.5 U	1 U	1 U	2 U	1.1	1 U	2.8	1 U	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	1 U	1 U	4.1	1 U	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	0.5 U
	07/26/05		0.5 U	1 U	1 U	2 U	1 U	1 U	3.2	1 U	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	0.5 U
	10/19/05		0.5 U	1 U	1 U	2 U	1 U	1 U	2.6	1 U	1 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	5 U	1 U	0.5 U
MW-15S	10/11/04		0.59	1 U	1 U	2 U	2.6	1 U	96	19	38	24	1.1	0.5 U	3.7	17	1 U	5 U	1 U	0.5 U
	01/27/05		0.52	1 U	1 U	2 U	3.7	1 U	110	18	45	14	1.3	0.5 U	1.7	14	1 U	5 U	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	2.4	1 U	21	1.7	2.8	42	1 U	0.5 U	1 U	1	1 U	5 U	1 U	0.5 U
	07/26/05		0.5 U	1 U	1 U	2 U	2.4	1 U	8.3	1 U	1 U	35	1 U	0.5 U	6.3	1 U	1 U	5 U	1 U	0.5 U
	10/19/05		0.5 U	1 U	1 U	2 U	1.9	1 U	5.8	1 U	1 U	18	1 U	0.55	5.6	1 U	1 U	5 U	1 U	0.5 U
MW-16	01/27/05		0.61	1 U	1 U	2 U	12	1 U	33	15	84	1.5	1 U	0.5 U	1 U	5.6	1 U	5 U	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	8.8	1 U	65	26	190	4.3	1 U	0.5 U	1.9	11	2.2	5 U	1 U	0.5 U
	07/27/05		2 U	4 U	4 U	8 U	6.2	4 U	57	20	200	36	4 U	2 U	4 U	34	6.2	20 U	4 U	2 U
	10/20/05		2.5 U	5 U	5 U	10 U	7.8	5 U	120	42	350	58	5 U	2.5 U	5 U	51	9.9	25 U	5 U	2.5 U

Table 6-1
Phibro-Tech, Inc.
Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Benzene (1)	Toluene (150)	Ethyl-benzene (700)	Xylenes, Total (1,750)	PCE (5)	1,1,1-TCA (200)	TCE (5)	1,1-DCE (6)	1,1-DCA (5)	1,2-DCA (0.5)	CBN (70)	CCl4 (0.5)	CFM (100)	cis-1,2-DCE (6)	trans-1,2-DCE (10)	MCL (5)	Freon 11 (150)	VC (0.5)

Notes:

PCE = Tetrachloroethene; TCE = Trichloroethene; TCA = Trichloroethane; DCE = Dichloroethene; DCA = Dichloroethane; CBN = Chlorobenzene; CFM = Chloroform; MCL = Methylene chloride; CCl4 = Carbon tetrachloride; Freon 11 = Trichlorofluoromethane; VC = Vinyl Chloride

California Maximum Contaminant Levels are shown in parenthesis. Maximum Contaminant Level shown for chloroform is the sum of trihalomethane isomers

Samples analyzed by EPA Method 8260B.
All concentrations are reported in micrograms per liter (ug/L).
Only selected compounds are listed.
M-HA = Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information.
M2 = The MS and/or MSD were below acceptance limits due to sample matrix interference.
U = Not detected at a concentration greater than the reporting limit shown.

Sample Type:
K = Split sample

Table 6-2
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	10/11/04		7.45	0.005 U	0.005 U	0.001 U	0.01 U
	01/26/05		7.29	0.005 U	0.0053	0.0026	0.013
	04/26/05		7.46	0.005 U	0.011	0.01	0.015
	07/26/05		7.37	0.005 U	0.005 U	0.0011	0.02
	10/18/05		7.4	0.005 U	0.005 U	0.001 U	0.019
MW-01S	01/26/05		6.92	0.005 U	0.005 U	0.0018	0.01 U
	04/26/05		7.12	0.005 U	0.005 U	0.001 U	0.01 U
	07/26/05		6.76	0.005 U	0.005 U	0.001 M2,U	0.01 U
	10/18/05		6.76	0.005 U	0.005 U	0.001 U	0.01 U
MW-03	10/12/04		7	0.005 U	0.005 U	0.001 U	0.01 U
	01/26/05		7.25	0.005 U	0.005 U	0.001 U	0.01 U
	04/26/05		7.14	0.005 U	0.005 U	0.001 U	0.01 U
	07/26/05		7.01	0.005 U	0.005 U	0.001 U	0.01 U
	10/18/05		6.98	0.005 U	0.005 U	0.001 U	0.017
MW-04	10/12/04		6.8	0.14	2.5	3.7	0.01 U
		K	6.84	0.13	2.2	3.5	0.01 U
	01/27/05		7.08	0.02	0.044	0.001 U	0.01 U
		K	7.08	0.02	0.052	0.001 U	0.01 U
	04/27/05		6.89	0.42	23	23	0.03 U
		K	6.8	0.39	23	24	0.03 U
	07/27/05		6.58	0.46	18	20	0.02 RL-1,U
		K	6.56	0.46	18	20	0.02 RL-1,U
	10/20/05		6.72	0.41	13	15	0.02 U
		K	6.75	0.41	13	15	0.02 U
MW-04A	10/12/04		7.22	0.005 U	0.0081	0.001 U	0.01 U
	01/27/05		7.32	0.005	0.012	0.011	0.01 U
	04/27/05		7.96	0.005 U	0.0083	0.009	0.01 U
	07/27/05		6.89	0.005 U	0.0078	0.0054	0.01 U
	10/20/05		7	0.005 U	0.0081	0.0085	0.01 U
MW-06B	10/12/04		7.21	0.005 U	0.005 U	0.002	0.01 U
	01/26/05		6.92	0.005 U	0.005 U	0.0038	0.01 U
	04/27/05		7	0.005 U	0.005 U	0.001 U	0.01 U
	07/27/05		6.81	0.005 U	0.005 U	0.0012	0.013
	10/19/05		6.78	0.005 U	0.005 U	0.0016	0.01 U
MW-06D	10/12/04		7.4	0.005 U	0.006	0.0069	0.01 U
	01/26/05		7.31	0.005 U	0.005 U	0.0047	0.014
	04/27/05		7.3	0.005 U	0.0087	0.0081	0.01 U
	07/27/05		7.23	0.005 U	0.006	0.0056	0.021
	10/19/05		7.25	0.005 U	0.005 U	0.003	0.01

Table 6-2
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-07	10/12/04		7.18	0.005 U	0.005 U	0.001 U	0.01 U
	01/27/05		6.85	0.005 U	0.005 U	0.001 U	0.01 U
	04/27/05		7.45	0.005 U	0.005 U	0.001 U	0.01 U
	07/27/05		6.71	0.01 RL-1,U	0.01 RL-1,U	0.001 U	0.02 U
	10/19/05		6.7	0.005 U	0.005 U	0.001 U	0.01 U
MW-09	10/12/04		7.08	0.005 U	0.045	0.052	0.01 U
		K	7.07	0.005 U	0.046	0.053	0.01 U
	01/27/05		7.1	0.005 U	0.082	0.064	0.01 U
		K	7.12	0.005 U	0.061	0.06	0.01 U
	04/27/05		7.08	0.005 U	0.043	0.035	0.01 U
		K	7.08	0.005 U	0.042	0.039	0.01 U
	07/27/05		6.58	0.005 U	0.3	0.27	0.01 U
		K	6.6	0.005 U	0.3	0.28	0.01 U
	10/20/05		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
MW-11	10/12/04		7.16	0.005 U	0.005 U	0.001 U	0.01 U
	01/27/05		6.71	0.005 U	0.005 U	0.001 U	0.01 U
	04/27/05		7.05	0.005 U	0.005 U	0.0016	0.01 U
	07/27/05		6.71	0.005 U	0.018	0.0066	0.01 U
	10/20/05		6.88	0.005 U	0.0057	0.001 U	0.01 U
MW-14S	10/12/04		6.71	0.006	1.2	2.6	0.031
	01/27/05		6.98	0.005 U	0.53	0.08	0.018
	04/27/05		7.26	0.005 U	0.083	0.066	0.012
	07/26/05		6.94	0.005 U	0.19	0.31	0.01 U
	10/20/05		7.03	0.005 U	0.18	0.21	0.01
MW-15D	10/11/04		7.5	0.005 U	0.005 U	0.001	0.01 U
	01/27/05		7.17	0.005 U	0.005 U	0.001 U	0.15
	04/27/05		7.25	0.005 U	0.005 U	0.001 U	0.1
	07/26/05		7.5	0.005 U	0.005 U	0.001 U	0.028
	10/19/05		7.39	0.005 U	0.005 U	0.001 U	0.01 U
MW-15S	10/11/04		6.98	0.01	0.005 U	0.001 U	0.01 U
	01/27/05		6.86	0.0055	0.005 U	0.001 U	0.01 U
	04/27/05		7.36	0.005 U	0.005 U	0.001 U	0.01 U
	07/26/05		7.27	0.005 U	0.005 U	0.001 U	0.01 U
	10/19/05		7.26	0.005 U	0.005 U	0.001 U	0.01 U
MW-16	01/27/05		6.88	0.005 U	0.005 U	0.001 U	0.01 U
	04/27/05		7.04	0.005 U	0.005 U	0.001 U	0.01 U
	07/27/05		6.78	0.005 U	0.0088	0.011	0.01 U
	10/20/05		6.79	0.005 U	0.012	0.014	0.01 U

Table 6-2
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)

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
E = Indicates that the reported concentration is above the calibration range for the instrument. Concentration reported is an estimate only.
M-2 = The matrix spike and/or matrix spike duplicate were below the acceptance limits due to sample matrix interference.
RL-1 = Reporting Limit elevated due to matrix interference.
RL-3 = Reporting Limit elevated due to interference from other analytes.
O-09 = This sample was received with the EPA recommended holding time expired.

Sample Type:
K = Split sample

Section 7
Statistical Evaluation

This section provides the results of a statistical evaluation of the analytical results which was performed to determine if on-site wells have been impacted by metals, BTEX compounds, or TCE. 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, CDM has calculated UPLs for the background well (MW-1S) and compared this value to each individual on-site analytical result using a confidence level and coverage of 95 percent. When on-site wells exceed the background UPL consistently, it suggests that a significant difference from background may exist.

Results

The statistical evaluation results are presented in Appendix E. Appendix E-1 includes all of the tabular data output from the CARStat evaluation. 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 2005 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). 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-2.

7.2 Comparison of Background and On-site Wells

Overview

The on-site monitoring well data were compared to the UPL for each compound. All historical and current on-site analytical data are compared to the background UPL in

7.2 Comparison of Background and On-site Wells

Overview

The on-site monitoring well data were compared to the UPL for each compound. 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 are included in Appendixes E-1 through E-3. Appendix E-1 lists the constituent-location combinations that failed the current evaluation. Appendix E-3 shows concentration versus time charts for each constituent and on-site well location. All data are shown on the concentration versus time charts and the exceedances are flagged on the individual charts.

A summary of the statistical evaluation is presented in Table 7-1. Exceedances were observed for MW-3 (TCE), MW-4 (hexavalent chromium, total chromium, cadmium, and TCE), MW-4A (TCE), MW-6A (TCE), MW-7 (TCE), MW-9 (hexavalent chromium, total chromium, benzene, and TCE), MW-11 (TCE), MW-14S (hexavalent chromium, total chromium, cadmium, benzene, and TCE), MW-15S (cadmium, hexavalent chromium, and TCE), and MW-16(TCE). In general, these results are similar to those presented in previous monitoring reports. The most significant change observed for benzene exceedances. During this sampling event benzene exceedance was only detected in one well.

However,it should be noted that 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.

Table 7-1
Phibro-Tech, Inc.
Comparison of Background and On-Site Wells Quarterly Data
January 1994 to October 2005

Parameter	MW-03	MW-04	MW-04A	MW-06B	MW-06D	MW-07	MW-09	MW-11	MW-14S	MW-15S	MW-15D	MW-16
Metals (mg/L)												
Hexavalent chromium [1]		*					*		*			
Total chromium [1]		*					*		*			
Cadmium [1]		*										
Copper [1]												
Aromatics (µg/L)												
Benzene [1]							*					
Toluene [1]												
Ethylbenzene [1]												
Total xylenes [1]												
Halocarbons (µg/L)												
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

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 Site Conceptual Model has been completed and the draft sampling and analysis plan finalized. Based on approximately 20 years of groundwater monitoring at the site, off-site migration of the soluble metals plume has not been observed.

Beginning with the January 1997 sampling event, EPA Method 8010/8020 was replaced by EPA Method 8260B. This change was requested by the analytical laboratory, which no longer performs 8010/8020 analysis. Methyl tertiary butyl ether (MTBE) analysis was performed once, in January 1997. Since there were no detections of MTBE in any of the groundwater samples, this analysis was discontinued. Starting with the October 2000 sampling event, the analytical method for hexavalent chromium was changed from EPA Method 7196 to 7199. DTSC requested that six selected wells be analyzed for 1,4-dioxane in July 2001 and October 2001. After these two events, 1,4-dioxane analysis was discontinued.

In late 2002, DTSC requested that PTI perform Appendix IX sampling and analysis on an annual basis from selected wells. PTI subsequently sampled the four proposed Pond 1 monitoring wells (MW-04, MW-07, MW-11, and MW-14S) annually for the Appendix IX analytical suite on December 30, 2002, and during every October thereafter.

Statistical analysis was historically conducted annually. Beginning with the October 1993 sampling event, statistical analysis has been performed on a quarterly basis, as requested by DTSC.

During 2000, three sampling events were performed (January, April and October). Sampling and reporting frequency was changed from quarterly to semi-annual after the April 2000 sampling event. However, quarterly groundwater monitoring resumed in April 2001 at the request of DTSC.

The analytical parameters for the October 2005 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-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	

As discussed previously, an updated WQSAP was submitted to DTSC in November 2005, detailing upgrades and revisions to the sampling program. The changes incorporate responses to DTSC's comments to draft plans, as well as updated sampling and analytical protocols to meet current standards and practices. These changes be implemented following DTSC approval of the WQSAP.

Gauging and sampling in January 2006 will be performed using the same procedures and well locations as the October 2005 sampling event, with the exception of Appendix IX analytical testing which is performed annually in October.

Section 9
References

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Appendix A
General Analytical Detection Limits

CDM

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

Analytical Method	Analytical Parameter	Reporting Limit	Units
EPA 6010B-Diss	ANTIMONY	0.01	mg/l
EPA 6010B-Diss	ARSENIC	0.005	mg/l
EPA 6010B-Diss	BARIUM	0.01	mg/l
EPA 6010B-Diss	BERYLLIUM	0.004	mg/l
EPA 6010B-Diss	CADMIUM	0.005	mg/l
EPA 6010B-Diss	CHROMIUM	0.005	mg/l
EPA 7199	CHROMIUM (VI)	0.05	mg/l
EPA 6010B-Diss	COBALT	0.01	mg/l
EPA 6010B-Diss	COPPER	0.01	mg/l
EPA 6010B-Diss	LEAD	0.005	mg/l
EPA 7470A-Diss	MERCURY	0.0002	mg/l
EPA 6010B-Diss	MOLYBDENUM	0.02	mg/l
EPA 6010B-Diss	NICKEL	0.01	mg/l
EPA 6010B-Diss	SELENIUM	0.01	mg/l
EPA 6010B-Diss	SILVER	0.01	mg/l
EPA 6010B-Diss	THALLIUM	0.01	mg/l
EPA 6010B-Diss	TIN	0.1	mg/l
EPA 6010B-Diss	VANADIUM	0.01	mg/l
EPA 6010B-Diss	ZINC	0.02	mg/l

Table A-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	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	DIBROMOCHLOROMETHANE	1	ug/l
EPA 8260B	DIBROMOMETHANE	1	ug/l
EPA 8260B	DICHLORODIFLUOROMETHANE	5	ug/l

Table A-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	2	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

Table A-3
Phibro-Tech, Inc.
Appendix IX Parameters
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
SW846 8270C	1,2,4,5-Tetrachlorobenzene	50	ug/L
SW846 8270C	1,2,4-TRICHLOROBENZENE	10	ug/L
SW846 8270C	1,2-DICHLOROBENZENE	10	ug/L
SW846 8270C	1,3,5-Trinitrobenzene	10	ug/L
SW846 8270C	1,3-DICHLOROBENZENE	10	ug/L
SW846 8270C	1,3-Dinitrobenzene	50	ug/L
SW846 8270C	1,4-DICHLOROBENZENE	10	ug/L
SW846 8270C	1,4-Naphthoquinone	50	ug/L
SW846 8270C	1,4-Phenylenediamine	50	ug/L
SW846 8270C	1-Naphthylamine	50	ug/L
SW846 8270C	2,3,4,6-Tetrachlorophenol	50	ug/L
8151A	2,4,5-T	0.1	UG/L
8151A	2,4,5-TP (SILVEX)	0.1	UG/L
SW846 8270C	2,4,5-TRICHLOROPHENOL	25	ug/L
SW846 8270C	2,4,6-TRICHLOROPHENOL	10	ug/L
8151A	2,4-DB	1	UG/L
SW846 8270C	2,4-DICHLOROPHENOL	10	ug/L
8151A	2,4-DICHLOROPHENOXY-ACETIC ACID	0.5	UG/L
SW846 8270C	2,4-DIMETHYLPHENOL	10	ug/L
SW846 8270C	2,4-DINITROPHENOL	25	ug/L
SW846 8270C	2,4-DINITROTOLUENE	10	ug/L
SW846 8270C	2,6-Dichlorophenol	50	ug/L
SW846 8270C	2,6-DINITROTOLUENE	10	ug/L
SW846 8270C	2-Acetylaminofluorene	50	ug/L
SW846 8270C	2-CHLORONAPHTHALENE	10	ug/L
SW846 8270C	2-CHLOROPHENOL	10	ug/L
SW846 8270C	2-METHYLNAPHTHALENE	10	ug/L
SW846 8270C	2-METHYLPHENOL	10	ug/L
SW846 8270C	2-Naphthylamine	50	ug/L
SW846 8270C	2-NITROANILINE	25	ug/L
SW846 8270C	2-NITROPHENOL	10	ug/L
SW846 8270C	2-Picoline	10	ug/L
SW846 8270C	3,3'-Dichlorobenzidine	10	ug/L
SW846 8270C	3,3'-Dimethylbenzidine	20	ug/L
SW846 8270C	3/4-METHYLPHENOL	10	ug/L
SW846 8270C	3-Methylcholanthrene	10	ug/L
SW846 8270C	3-NITROANILINE	25	ug/L
EPA 3510C/8081A	4,4'-DDD	0.095	ug/l
EPA 3510C/8081A	4,4'-DDE	0.095	ug/l

Table A-3
Phibro-Tech, Inc.
Appendix IX Parameters
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
EPA 3510C/8081A	4,4'-DDT	0.095	ug/l
SW846 8270C	4,6-DINITRO-2-METHYLPHENOL	25	ug/L
SW846 8270C	4-Aminobiphenyl	50	ug/L
SW846 8270C	4-BROMOPHENYL-PHENYL ETHER	10	ug/L
SW846 8270C	4-CHLORO-3-METHYLPHENOL	10	ug/L
SW846 8270C	4-CHLOROANILINE	10	ug/L
SW846 8270C	4-CHLOROPHENYL-PHENYL ETHER	10	ug/L
SW846 8270C	4-NITROANILINE	25	ug/L
SW846 8270C	4-NITROPHENOL	25	ug/L
SW846 8270C	5-Nitro-o-toluidine	50	ug/L
SW846 8270C	7,12-Dimethylbenz (a) anthrace	50	ug/L
SW846 8270C	a,a-Dimethylphenethylamine	10	ug/L
SW846 8270C	ACENAPHTHENE	10	ug/L
SW846 8270C	ACENAPHTHYLENE	10	ug/L
SW846 8270C	Acetophenone	10	ug/L
EPA 3510C/8081A	ALDRIN	0.095	ug/l
EPA 3510C/8081A	ALPHA-BHC	0.095	ug/l
SW846 8270C	ANILINE	10	ug/L
SW846 8270C	ANTHRACENE	10	ug/L
SW846 8270C	Aramite	10	ug/L
8141A	AZINPHOS-METHYL	5	UG/L
SW846 8270C	BENZO(A)ANTHRACENE	10	ug/L
SW846 8270C	BENZO(A)PYRENE	10	ug/L
SW846 8270C	BENZO(B)FLUORANTHENE	10	ug/L
SW846 8270C	BENZO(G,H,I)PERYLENE	10	ug/L
SW846 8270C	BENZO(K)FLUORANTHENE	10	ug/L
SW846 8270C	BENZYL ALCOHOL (PHENYLMETHANOL)	50	ug/L
EPA 3510C/8081A	BETA-BHC	0.095	ug/l
SW846 8270C	BIS(2-CHLOROETHOXY)METHANE	10	ug/L
SW846 8270C	BIS(2-CHLOROETHYL)ETHER	10	ug/L
SW846 8270C	BIS(2-CHLOROISOPROPYL)ETHER	10	ug/L
SW846 8270C	BIS(2-ETHYLHEXYL)PHTHALATE	10	ug/L
8141A	BOLSTAR	0.5	UG/L
SW846 8270C	BUTYL BENZYL PHTHALATE	10	ug/L
SW846 8270C	CARBAZOLE	10	ug/L
EPA 3510C/8081A	CHLORDANE	0.95	ug/l
SW846 8270C	CHLOROBENZILATE	50	ug/L
8141A	Chlorpyrifos	0.5	UG/L
SW846 8270C	CHRYSENE	10	ug/L

Table A-3
Phibro-Tech, Inc.
Appendix IX Parameters
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
8141A	COUMAFOS	1	UG/L
SM4500-CN-C,E	CYANIDE, TOTAL	0.025	mg/l
8151A	DALAPON (2,2 DICHLOROPROPANOIC A	1	UG/L
8141A	DEF/FOLEX	0.5	UG/L
EPA 3510C/8081A	DELTA-BHC	0.19	ug/l
8141A	DEMETON	1	UG/L
SW846 8270C	Diallate (cis or trans)	50	ug/L
8141A	DIAZINON	0.5	UG/L
SW846 8270C	DIBENZ(A,H)ACRIDINE	10	ug/L
SW846 8270C	DIBENZ(A,J)ACRIDINE	50	ug/L
SW846 8270C	DIBENZO(A,H)ANTHRACENE	10	ug/L
SW846 8270C	DIBENZOFURAN (DIPHENYLENE OXIDE)	10	ug/L
8151A	Dicamba	0.1	UG/L
8151A	Dichlorprop	0.5	UG/L
8141A	Dichlorvos	1	UG/L
EPA 3510C/8081A	DIELDRIN	0.095	ug/l
SW846 8270C	DIETHYL PHTHALATE	10	ug/L
8141A	DIMETHOATE (CYGON)	0.5	UG/L
SW846 8270C	DIMETHOATE (CYGON)	50	ug/L
SW846 8270C	DIMETHYL PHTHALATE	10	ug/L
SW846 8270C	Dimethylaminoazobenzene	50	ug/L
SW846 8270C	DI-N-BUTYL PHTHALATE	10	ug/L
SW846 8270C	DI-N-OCTYL PHTHALATE	10	ug/L
SW846 8270C	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHE	10	ug/L
8151A	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHE	0.25	UG/L
SW846 8270C	Diphenylamine	50	ug/L
8141A	DISULFOTON	0.5	UG/L
SW846 8270C	DISULFOTON	10	ug/L
EPA 3510C/8081A	ENDOSULFAN I	0.095	ug/l
EPA 3510C/8081A	ENDOSULFAN II	0.095	ug/l
EPA 3510C/8081A	ENDOSULFAN SULFATE	0.19	ug/l
EPA 3510C/8081A	ENDRIN	0.095	ug/l
EPA 3510C/8081A	ENDRIN ALDEHYDE	0.095	ug/l
EPA 3510C/8081A	ENDRIN KETONE	0.095	ug/l
8141A	EPN	0.5	UG/L
8141A	ETHION	0.5	UG/L
8141A	ETHOPROP	0.5	UG/L
SW846 8270C	Ethyl methanesulfonate	50	ug/L
SW846 8270C	Famphur	50	ug/L

Table A-3
Phibro-Tech, Inc.
Appendix IX Parameters
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
8141A	FENSULFOTHION	2.5	UG/L
8141A	FENTHION	0.5	UG/L
SW846 8270C	FLUORANTHENE	10	ug/L
SW846 8270C	FLUORENE (ALPHA-DIPHENYLENEMETH	10	ug/L
EPA 3510C/8081A	GAMMA-BHC (LINDANE)	0.095	ug/l
EPA 3510C/8081A	HEPTACHLOR	0.095	ug/l
EPA 3510C/8081A	HEPTACHLOR EPOXIDE	0.095	ug/l
SW846 8270C	HEXACHLOROBENZENE	10	ug/L
SW846 8270C	HEXACHLOROBUTADIENE	10	ug/L
SW846 8270C	HEXACHLOROCYCLOPENTADIENE	10	ug/L
SW846 8270C	HEXACHLOROETHANE (PERCHLOROET	10	ug/L
SW846 8270C	Hexachlorophene	10	ug/L
SW846 8270C	Hexachloropropene	50	ug/L
SW846 8270C	Indene	10	ug/L
SW846 8270C	Indeno (1,2,3-cd) pyrene	10	ug/L
SW846 8270C	ISODRIN	50	ug/L
SW846 8270C	ISOPHORONE	10	ug/L
SW846 8270C	Isosafrole	50	ug/L
SW846 8270C	KEPONE	10	ug/L
8141A	MALATHION	0.5	UG/L
8151A	MCPA	100	UG/L
8151A	MCPP	100	UG/L
8141A	Merphos	0.5	UG/L
SW846 8270C	Methapyrilene	50	ug/L
EPA 3510C/8081A	METHOXYCHLOR	0.095	ug/l
SW846 8270C	Methyl methanesulfonate	50	ug/L
8141A	Mevinphos	3.5	UG/L
8141A	Naled	2.5	UG/L
SW846 8270C	NAPHTHALENE	10	ug/L
SW846 8270C	NITROBENZENE	10	ug/L
SW846 8270C	N-NITROSODIETHYLAMINE	50	ug/L
SW846 8270C	N-NITROSODIMETHYLAMINE	10	ug/L
SW846 8270C	N-Nitrosodi-n-butylamine	50	ug/L
SW846 8270C	N-NITROSO-DI-N-PROPYLAMINE	10	ug/L
SW846 8270C	N-NITROSODIPHENYLAMINE	10	ug/L
SW846 8270C	N-Nitrosomethylethylamine	50	ug/L
SW846 8270C	N-Nitrosomorpholine	10	ug/L
SW846 8270C	N-Nitrosopiperidine	50	ug/L
SW846 8270C	N-Nitrosopyrrolidine	50	ug/L

Table A-3
Phibro-Tech, Inc.
Appendix IX Parameters
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
SW846 8270C	O,O,O-Triethyl phosphorothioat	10	ug/L
8290	OCDD	0.019	NG/L
8290	OCDF	0.019	NG/L
SW846 8270C	o-Toluidine	50	ug/L
SW846 8270C	Parathion-ethyl	10	ug/L
8141A	Parathion-ethyl	0.5	UG/L
8141A	Parathion-methyl	0.5	UG/L
EPA 3510/8082	PCB-1016 (AROCLOR 1016)	0.95	ug/l
EPA 3510/8082	PCB-1221 (AROCLOR 1221)	0.95	ug/l
EPA 3510/8082	PCB-1232 (AROCLOR 1232)	0.95	ug/l
EPA 3510/8082	PCB-1242 (AROCLOR 1242)	0.95	ug/l
EPA 3510/8082	PCB-1248 (AROCLOR 1248)	0.95	ug/l
EPA 3510/8082	PCB-1254 (AROCLOR 1254)	0.95	ug/l
EPA 3510/8082	PCB-1260 (AROCLOR 1260)	0.95	ug/l
SW846 8270C	PENTACHLOROBENZENE	50	ug/L
SW846 8270C	Pentachloroethane	10	ug/L
SW846 8270C	PENTACHLORONITROBENZENE	50	ug/L
SW846 8270C	PENTACHLOROPHENOL (PCP)	25	ug/L
SW846 8270C	Phenacetin	50	ug/L
SW846 8270C	PHENANTHRENE	10	ug/L
SW846 8270C	PHENOL	10	ug/L
8141A	PHORATE (THIMET)	0.5	UG/L
SW846 8270C	PHORATE (THIMET)	10	ug/L
SW846 8270C	Pronamide	50	ug/L
8141A	PROWL	0.5	UG/L
SW846 8270C	PYRENE	10	ug/L
SW846 8270C	PYRIDINE	10	ug/L
8141A	RONNEL	0.5	UG/L
SW846 8270C	Safrole	50	ug/L
8141A	Stirophos	0.5	UG/L
EPA 376.2	Sulfide	0.1	mg/l
8141A	THIONAZIN	0.5	UG/L
SW846 8270C	THIONAZIN	50	ug/L
8141A	Tokuthion (Prothiofos)	0.5	UG/L
8290	Total HpCDD	0.0094	NG/L
8290	Total HpCDF	0.0094	NG/L
8290	Total HxCDD	0.0094	NG/L
8290	Total HxCDF	0.0094	NG/L
8290	Total PeCDD	0.0094	NG/L

Table A-3
Phibro-Tech, Inc.
Appendix IX Parameters
Typical Detection Limits

Analytical Method	Analytical Parameter	Reporting Limit	Units
8290	Total PeCDF	0.0094	NG/L
8290	Total TCDD	0.0019	NG/L
8290	Total TCDF	0.0019	NG/L
EPA 3510C/8081A	TOXAPHENE	4.8	ug/l
8141A	Trichloronate	0.5	UG/L
8141A	TRIFLURALIN	0.5	UG/L

Appendix B
Historical Sampling Results

CDM

Table B-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

Table B-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		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
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

Table B-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		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
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

Table B-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		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
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

Table B-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		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

Table B-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

Table B-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		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
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

Table B-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		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
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	--	--

Table B-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		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	--
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

Table B-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		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
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

Table B-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		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
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

Table B-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		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

Table B-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

Table B-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		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
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

Table B-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		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
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

Table B-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		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
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 / #####	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

Table B-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		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
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

Table B-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		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
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

Table B-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		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
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

Table B-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		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	68.77	151.29	18-Oct-2005	46.95	24.5	104.34
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

Table B-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		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	48.55	151.27	18-Oct-2005	47.10	21.8	104.17
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

Table B-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		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	0.0	103.15
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

Table B-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		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

Table B-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	08.5-123.5	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

Table B-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		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
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

Table B-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		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
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

Table B-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		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	62.1	150.27	20-Apr-2004	54.30	0.4	95.97
		1.4 / 0.4	62.5	62	150.27	20-Jul-2004	57.15	0.5	93.12
		0.0 / 0.0	62.5	62	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

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 B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-01D	10/15/90		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	6.3	5 L	5 U			26	5 U	5 U
	01/15/91		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		
	04/15/91		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		2 B	1 U	1 U	3.6	1 L	1 U			40	1 U	1 U
	07/15/91		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		2.1	1 U	1 U	1 U	1 L	1 U			14	1 U	1 U
	10/23/91		0.5 U	0.5 U	0.5 U	1 U				0.2 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	0.5 U	0.5 U	0.2 U	1 U	2 U	0.2 U	0.2 U	0.54	0.2 L	0.2 U			10	2 U	0.2 U
	01/15/92		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	2	1 U			3.6	1 U	1 U
	04/15/92		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 L	0.5 U	0.5 U	0.5 U	1.6	0.5 U	0.5 U
	07/15/92		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 L	1 U			1.2	1 U	1 U
	10/15/92		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 L	1 U			2.2	1 U	1 U
	01/15/93		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 L	1 U			1.5	1 U	1 U
	04/19/93		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		1.5 B	1 U	1 U	1 U	1 L	1 U			1.5	1 U	1 U
	07/12/93		0.5 U	3.5	3	7.1				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.8 B	1 U	1 U	1 U	1 L	1 U			1 U	1 U	1 U
	10/12/93		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 L	1 U			1 U	1 U	1 U
	01/10/94		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 L	1 U			1.4	1 U	1 U
	04/11/94		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 L	1 U			1.6	1 U	1 U
	07/18/94		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 L	1 U			1.3	1 U	1 U
	10/10/94		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 L	1 U			1.5	1 U	1 U
	01/17/95		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	3.5	1 L	1 U			1 U	1 U	1 U
	04/17/95		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		6.1 B	1 U	1 U	3.6	1 L	1 U			1.3	1 U	1 U
	07/10/95		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	4.7	1 L	1 U			1.2	1 U	1 U
	10/09/95		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	1.9	1 L	1 U			1.4	1 U	1 U
	01/30/96		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	1.4	1 L	1 U			1.2	1 U	1 U
	04/15/96		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 L	1 U			1.4	1 U	1 U
	07/15/96		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 L	1 U			1.4	1 U	1 U
	10/07/96		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 L	1 U			1.5	1 U	1 U
	01/13/97		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 L	1 U			1.5	1 U	1 U
	04/15/97		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	4.4	1 L	1 U			2.7	1 U	1 U
	07/08/97		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	3.9	1 L	1 U			2.1	1 U	1 U
	10/14/97		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 L	1 U			3.2	1 U	1 U
	01/13/98		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	1.8	1 L	1 U			3	1 U	1 U
	04/21/98		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 L	1 U			2.2	1 U	1 U
	07/15/98		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 L	1 U			1.9	1 U	1 U
	10/20/98		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	1.1	1 L	1 U			2.4	1 U	1 U
	01/15/99		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 L	1 U			2	1 U	1 U
	04/15/99		1 U	1 U	1.6	2 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 L	1 U			2.1	2 U	2 U
	07/15/99		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 L	1 U			2.7	2 U	2 U
	10/15/99		1 U	1 U	1 U	2 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 L	1 U			2	2 U	2 U
	01/25/00		1 U	1 U	1 U	2 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 L	1 U			7.1	2 U	2 U
	04/15/00		1 U	1.7	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 L	1 U			3.3	2 U	2 U
	10/15/00		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 L	1 U			3.1	2 U	2 U
	04/15/01		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 L	1 U			2.7	2 U	2 U
	07/17/01		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 L	1 U			2.1	2 U	2 U
	10/16/01		1.5	1 U	1 U	1.5				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 L	1 U			3.5	2 U	2 U
	01/15/02		1.6	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 L	1 U			1.8	2 U	2 U
	04/16/02		1 U	1 U	1 U	2 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 L	1 U			3.3	2 U	2 U
	07/24/02		1 U	1 U	1 U	2 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 L	1 U			2.8	2 U	2 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-01D	10/22/02		1 U	1 U	1 U	2 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 L	1 U			1.8	2 U	2 U
	01/08/03		0.67	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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2.8	1 L	1 U	1 U	1 U	2.2	1 U	0.5 U
	04/23/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.8	1 L	1 U	1 U	1 U	1.9	1 U	0.5 U
	07/30/03		0.98	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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.6	1 L	1 U	1 U	1 U	1.6	1 U	0.5 U
	10/21/03		1.2	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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.4	1 L	1 U	1 U	1 U	2.4	1 U	0.5 U
	01/21/04		4	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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	5.7	1 L	1 U	1 U	1 U	10	1 U	0.5 U
	04/20/04		0.58	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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	3	1 L	1 U	1 U	1 U	6.9	1 U	0.5 U
	07/20/04		0.98	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1 U	1 U	1 U	1.1	1 U	1 U	0.5 U	1 U	1 U	3	5 U	5 U	1 U	1 U	23	1 L	1 U	1 U	1 U	66	12	0.5 U
	10/11/04		1.1	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	1 U	1 U	0.5 U	1 U	1 U	2.6	5 U	5 U	1 U	1 U	8.6	1 L	1 U	1 U	1 U	34	5.7	0.5 U
	01/26/05		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	1.5	1 U	1 U	0.5 U	1 U	1 U	4	5 U	5 U	1 U	1 U	24	1 L	1 U	1 U	1 U	53	13	0.5 U
	04/26/05		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	1.6	1 U	1 U	0.5 U	1 U	1 U	5.6	5 U	5 U	1 U	1 U	22	1 L	1 U	1 U	1 U	82	18	0.5 U
	07/26/05		0.5 U	1 U	1 U	2 U	1 U	1.2		1 U	1 U	0.5 U	1 U	1 U	1 U	1.4	1 U	1 U	0.5 U	1 U	1 U	4.2	5 U	5 U	1 U	1 U	9.8	1 L	1 U	1 U	1 U	58	13	0.5 U
	10/18/05		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	1.1	1 U	1 U	0.5 U	1 U	1 U	3.5	5 U	5 U	1 U	1 U	7.5	1 L	1 U	1 U	1 U	47	12	0.5 U
MW-01S	01/15/89		0.1 U	0.1 U	0.1 U	0.2 U				0.1 U	0.1 U	0.1 U	0.2	0.1 U	0.2 U			0.1 U	0.7	0.1 U	0.1 U	0.1 U	0.2 U	1 U	0.1 U	0.2 U	2.8	0.1 L	0.1 U			19	0.5 U	0.1 U
	04/15/89		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	4	1 L	1 U			23	1 U	1 U
	07/15/89		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	1 L	1 U			13	1 U	1 U
	10/15/89		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		3	1 L	1 U			12	1 U	1 U
	01/22/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.3	0.5 U	0.5 U	0.73	0.2 U	2 U		0.2 U	3.1	0.2 L	0.2 U			16	2 U	0.2 U
	04/10/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	1 U	1 U	10 U		1 U	3.8	1 L	1 U			20	10 U	1 U
	07/15/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.3	0.2 U	0.2 U	0.73		0.2 U	1.1	0.5 U	0.5 U	0.8	0.2 U	2 U	0.2 U	0.2 U	4	0.2 L	0.2 U			18	2 U	0.2 U
	10/15/90		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	5	1 L	1 U			18	1 U	1 U
	01/15/91		0.5 U	1 U	1 U	1 U						1 U	1 U					1 U	1			1 U		1 U		1 U	6.8					26		
	04/15/91		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		1.6 B	1 U	1 U	3.6	1 L	1 U			22	1 U	1 U
	07/15/91		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		1.4	1 U	1 U	3.8	1 L	1 U			17	1 U	1 U
	10/21/91		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	0.4 U	0.4 U	0.4 U	1.8		0.4 U	0.7	1 U	1 U	0.4 U	2 U	4 U	0.4 U	0.4 U	1.9	0.4 L	0.4 U			14	4 U	0.4 U
	01/15/92		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 L	1 U			13	1 U	1 U
	04/15/92		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	1.8	0.5 L	0.5 U	0.5 U	0.5 U	9.9	0.5 U	0.5 U
	07/15/92		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	1.6	1 L	1 U			10	1 U	1 U
	10/15/92		0.95	1 U	1 U	1 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	1 L	1 U			11	1 U	1 U
	01/15/93		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 L	1.1			9.2	1 U	1 U
	04/19/93		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 U	1 U	1 U		1.2 B	1 U	1.6	1 U	1 L	1 U			5.7	1 U	1 U
	07/12/93		0.5 U	1.7	1.7	4				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.8 B	1 U	1 U	1 U	1 L	1 U			11	1 U	1 U
	10/12/93		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 L	1 U			14	1 U	1 U
	01/10/94		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 L	1 U			9.3	1 U	1 U
	04/11/94		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 L	1 U			14	1 U	1 U
	07/18/94		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 L	1 U			7.9	1 U	1 U
	10/10/94		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 L	1 U			13	1 U	1 U
	01/16/95		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 L	1 U			5.2	1 U	1 U
	04/17/95		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	1.6	1 L	1 U			4.4	1 U	1 U
	07/10/95		0.5 U	1.2	3.5	6.1				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 L	1 U			6.2	1 U	1 U
	10/09/95		0.5 U	1 U	1.7	3.9				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 L	1 U			15	1 U	1 U
	01/30/96		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 L	1 U			8.4	1 U	1 U
	04/15/96		0.5 U	1 U	3.4	4.9				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 L	1 U			2.9	1 U	1 U
	07/15/96		0.5 U	1 U	2.2	3.7				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 L	1 U			9.7	1 U	1 U
	10/07/96		0.5 U	1 U	2.1	2.8				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 L	1 U			16	1 U	1 U
	01/13/97		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 L	1 U			6	1 U	1 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			Non-chlorinated VOCs							Chlorinated VOCs																								
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-01S	04/15/97		0.5 U	1 U	1.4	1.2				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 L	1 U			15	1 U	1 U
	07/08/97		0.5 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 L	1 U			14	1 U	1 U
	10/14/97		0.5 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 L	1 U			12	1 U	1 U
	01/13/98		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 L	1 U			12	1 U	1 U
	04/21/98		0.5 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 L	1 U			14	1 U	1 U
	07/14/98		0.5 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 L	1 U			14	1 U	1 U
	10/19/98		0.5 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 L	1 U			7.8	1 U	1 U
	01/15/99		0.5 U	1 U	2	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 L	1 U			10	1 U	1 U
	04/15/99		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1 U	2 U	2 U	2.5		1 U	1.6	1 U	1 U	1		1 U	1 U	1 U	1.8	1 L	1 U			7.2	2 U	2 U
	07/15/99		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		1 U	1 U	1 U	16	1 L	1 U			9.1	2 U	2 U
	10/15/99		1 U	1 U	1 U	2 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 L	1 U			9.1	2 U	2 U
	01/25/00		1 U	1 U	1 U	2 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 L	1 U			9.9	2 U	2 U
	04/15/00		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 L	1 U			16	2 U	2 U
	10/15/00		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 L	1 U			8.9	2 U	2 U
	04/15/01		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 L	1 U			13	2 U	2 U
	07/17/01		1 U	1 U	1 U	1 U			130	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 L	1 U			10	2 U	2 U
	10/16/01		1 U	1 U	1 U	1 U			140	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 L	1 U			13	2 U	2 U
	01/15/02		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 L	1 U			7	2 U	2 U
	04/16/02		1 U	1 U	1 U	2 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 L	1 U			5.3	2 U	2 U
	07/24/02		1 U	1 U	1 U	2 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 L	1 U			6.2	2 U	2 U
	10/22/02		1 U	1 U	1 U	2 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 L	1 U			8.3	2 U	2 U
	01/08/03		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	2.5	1 U	1 U	1.3	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2	1 L	1 U	1 U	1 U	11	1 U	0.5 U
	04/23/03		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	8	1 U	1.8	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	11	1 U	0.5 U
	07/29/03		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	6.5	1 U	1.8	0.67	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	13	1 U	0.5 U
	10/21/03		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	2.6	1 U	1 U	1.1	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.5	1 L	1 U	1 U	1 U	12	1 U	0.5 U
	01/21/04		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	1.4	1 U	1.4	0.68	1 U	1 U	1 U	5 U	5 U	1 U	1 U	5.2	1 L	1 U	1 U	1 U	18	1 U	0.5 U
	04/20/04		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	1 U	1.3	0.67	1 U	1 U	1	5 U	5 U	1 U	1 U	7.3	1 L	1 U	1 U	1 U	13	1 U	0.5 U
	07/20/04		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	1 U	2.1	0.74	1 U	1 U	1.5	5 U	5 U	1 U	1 U	9.5	1 L	1 U	1 U	1 U	14	1 U	0.5 U
	01/26/05		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	1 U	1.1	0.5 U	1 U	1 U	1.1	5 U	5 U	1 U	1 U	24	1 L	1 U	1 U	1 U	10	1 U	0.5 U
	04/26/05		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	6.5	1 U	1.8	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	4.1	1 L	1 U	1 U	1 U	9.6	1 U	0.5 U
	07/26/05		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	4.6	1 U	1.4	0.51	1 U	1 U	1 U	5 U	5 U	1 U	1 U	4.8	1 L	1 U	1 U	1 U	12	1 U	0.5 U
	10/18/05		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	3.7	1 U	1.2	0.69	1 U	1 U	1 U	5 U	5 U	1 U	1 U	3.8	1 L	1 U	1 U	1 U	8.2	1 U	0.5 U
MW-02	01/15/89		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	1.8	0.2 L	0.2 U			60	0.2 U	0.2 U
	01/15/89	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	0.8	0.5 L	0.5 U			82	0.5 U	0.5 U
	04/15/89		1 U	1 U	1 U	1 U				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 L	1 U			45	1 U	1 U
	07/15/89		0.7 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 L	1 U			67	1 U	1 U
	10/15/89		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		2	1 L	1 U			35	1 U	1 U
	01/23/90		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	0.4 U	0.4 U	0.4 U			0.4 U	0.4 U	1 U	1 U	0.4 U	0.4 U	4 U		0.4 U	0.54	0.4 L	0.4 U			27	4 U	0.4 U
	04/10/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U	2 U		0.2 U	0.2 U	0.2 L	0.2 U			36	2 U	0.2 U
	07/15/90		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	0.65	0.4 U	0.4 U	0.4 U		1.6	4.3	1 U	1 U	0.72	0.4 U	4 U	0.4 U	0.4 U	1	0.4 L	0.4 U			30	4 U	0.4 U
	10/15/90		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 L	5 U			24	5 U	5 U
	01/15/91		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	01/15/89		7.4	17	4900					0.2 U	0.2 U	15	13	0.2 U	0.2 U			4.4	240	0.2 U	0.2 U	0.2 U	0.2 U	3.2	0.2 U	0.2 U	4.6	0.2 L	0.2 U			74	0.2 U	0.2 U
	01/15/89	K	50 U	50	3700	1100				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 L	50 U			110	50 U	50 U
	04/15/89		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 L	50 U			120	50 U	50 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																								
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-03	04/15/89	K	5 U	5 U	670	71				5 U	5 U	47	35	5 U	5 U		5 U	11	36	5 U	5 U	23	5 U	5 U	5 U	5 U	5 U	5 U	5 U			110	5 U	5 U
	07/15/89		7 U	10 U	10 U	10 U				10 U	10 U	60	33	10 U	10 U			10 U	10 U	10 U	10 U	10 U		20	10 U	10 U	10 U	10 U	10 U			120	10 U	10 U
	10/15/89		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
	10/15/89	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
	01/22/90		5 U	5 U	110	10 U				2 U	2 U	28	23	5 U	2 U			2 U	20	5 U	5 U	4	2 U	20 U		2 U	5 U	2 U	2 U			65	20 U	2 U
	01/22/90	K	5 U	0.17 U	140	10 U				2 U	2 U	34	25	5 U	2 U			2 U	21	5 U	5 U	4.9	2 U	20 U		2 U	5 U	2 U	2 U			74	20 U	2 U
	04/11/90		50 U	50 U	2100	720				20 U	50 U	87	20 U	20 U	20 U			20 U	20 U	50 U	50 U	20 U	20 U	200 U		20 U	20 U	20 U	20 U			74	200 U	20 U
	07/15/90		5 U	5 U	5 U	10 U				2 U	5 U	130	46	2 U	2 U	2 U		8.5	3.7	5 U	5 U	14	2 U	20 U	2 U	2 U	2 U	2 U	2 U			130	20 U	2 U
	10/15/90		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		10 U	10 U	10 U	10 U	10 U	10 U			130	10 U	10 U
	01/15/91		0.5 U	1 U	1 U	1 U						74	1 U					1 U	26			1 U		1 U		1 U	1 U					38		
	04/15/91		0.5 U	1 U	1 U	1 U				2 U	2 U	63	17	2 U	2 U			1 U	1 U	2 U	2 U	1 U		8.5	2 U	2 U	1 U	1 U	2 U			27	2 U	2 U
	07/15/91		0.5 U	1 U	1 U	1 U				2 U	2 U	38	47	2 U	2 U			2 U	2 U	2 U	2 U	2 U		6	2 U	2 U	2 U	2 U	2 U			28	2 U	2 U
	10/23/91		5 U	5 U	5 U	10 U				2 U	5 U	82	4.2	2 U	2 U	2 U		5.3	2 U	5 U	5 U	6.7	10 U	20 U	2 U	2 U	2 U	2 U	2 U			71	20 U	2 U
	01/15/92		1 U	1 U	1 U	4				1 U	1 U	202	91	1 U	1 U	1 U		5.7	1 U	1 U	1 U	7.6		1 U	1 U	1 U	1 U	3	1 U			76	1 U	1 U
	04/15/92		0.5 U	0.76	1.6	3	0.5 U	0.5 U		0.5 U	0.5 U	120	43	0.5 U	0.5 U	0.5 U	0.5 U	1.6	0.5 U	0.5 U	0.5 U	2.5	0.5 U	1.3	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	25	0.5 U	0.5 U
	07/15/92		0.5 U	1 U	1 U	1 U				2 U	2 U	110	39	2 U	2 U			5.4	1 U	2 U	2 U	3.8		3.1	2 U	2 U	1 U	2 U	2 U			76	2 U	2 U
	10/15/92		0.52	1 U	1 U	1 U				5 U	5 U	160	60	5 U	5 U			8.1	1 U	5 U	5 U	8.7		6.9	1 U	5 U	1 U	1 U	5 U			130	5 U	5 U
	01/15/93		2.5 U	5 U	5 U	5 U				5 U	5 U	120	57	5 U	5 U			6.7	5 U	5 U	5 U	6.5		5 U	5 U	5 U	5 U	5 U	5 U			84	5 U	5 U
	04/20/93		0.5 U	1 U	1 U	1 U				1 U	1 U	100	29	1 U	1 U			1 U	1 U	1 U	1 U	1.5		11 B	1 U	1 U	1 U	1 U	1 U			12	1 U	1 U
	07/12/93		0.5 U	3.3	2.6	5.9				2.5 U	2.5 U	110	37	2.5 U	2.5 U			2.5 U	2.5 U	2.5 U	2.5 U	2.5 U		4.5 B	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			16	2.5 U	2.5 U
	10/12/93		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			17	5 U	5 U
	01/11/94		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			10	2 U	2 U
	04/12/94		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			15	2 U	2 U
	07/18/94		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			26	2.5 U	2.5 U
	10/11/94		1.2	3.5	1.5	12				2.5 U	2.5 U	120	60	2.5 U	2.5 U			5.8	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	2.5 U			76	2.5 U	2.5 U
	01/17/95		0.5 U	1 U	1 U	1 U				4 U	4 U	140	53	4 U	4 U			5.1	4 U	4 U	4 U	6		4 U	4 U	4 U	4 U	4 U	4 U			72	4 U	4 U
	04/17/95		0.5 U	1 U	1.3	1 U				10 U	10 U	180	72	10 U	10 U			10 U	10 U	10 U	10 U	10 U		65 B	10 U	10 U	10 U	10 U	10 U			57	10 U	10 U
	07/11/95		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			9.5	5 U	5 U
	10/10/95		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			30	10 U	10 U
	01/30/96		0.5 U	1 U	1.8	5.2				2 U	2 U	56	27	2 U	2 U			3.3	2 U	2 U	2 U	3.3		2.5	2 U	2 U	2 U	2 U	2 U			26	2 U	2 U
	04/15/96		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	7		5 U	5 U	5 U	5 U	5 U	5 U			46	5 U	5 U
	07/16/96		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			17	2.5 U	2.5 U
	10/08/96		0.5 U	1 U	5.4	6.2				2 U	2 U	46	31	2 U	2 U			2.3	2 U	2 U	2 U	2.4		2 U	2 U	2 U	2 U	2 U	2 U			21	2 U	2 U
	01/14/97		0.5 U	2.6	1.1	4.2				1 U	1 U	68	29	1 U	1 U			2.1	1 U	1 U	1 U	3.8		1 U	1 U	1 U	1 U	1 U	1 U			28	1 U	1 U
	04/15/97		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	1.7		1 U	1 U	1 U	7.1	1 U	1 U			13	1 U	1 U
	07/09/97		0.5 U	1 U	2.5	3.7				1 U	1 U	27	14	1 U	1 U			1.8	2.3	1 U	1 U	1.8		1 U	1 U	1 U	8.7	1 U	1 U			13	1 U	1 U
	10/15/97		0.57	1 U	1.7	1.2				1 U	1 U	34	21	1 U	1 U			2.6	1.3	1 U	1 U	3		1 U	1 U	1 U	3.6	1 U	1 U			24	1 U	1 U
	01/13/98		0.5 U	1 U	1.3	1 U				1 U	1 U	27	19	1 U	1 U			2	1 U	1 U	1 U	3.2		1 U	1 U	1 U	1.6	1 U	1 U			25	1 U	1 U
	04/22/98		0.5 U	1 U	1 U	1 U				1 U	1 U	30	22	1 U	1 U			1.8	1 U	1 U	1 U	2.9		1 U	1 U	1 U	1 U	1 U	1 U			18	1 U	1 U
	07/15/98		0.5 U	1 U	1 U	1 U				1 U	1 U	42	36	1 U	1 U			2.8	1 U	1 U	1 U	3.6		1 U	1 U	1 U	2.2	1 U	1 U			25	1 U	1 U
	10/20/98		0.5 U	1 U	1 U	1 U				1 U	1 U	52	40	1 U	1 U			2.4	1 U	1 U	1 U	3.4		1 U	1 U	1 U	2.6	1 U	1 U			24	1 U	1 U
	01/15/99		0.5 U	1 U	2.3	1 U				1 U	1 U	23	16	1 U	1 U			2.4	1 U	1 U	1 U	3.9		1 U	1 U	1 U	1.9	1 U	1 U			26	1 U	1 U
	04/15/99		1 U	1 U	1.1	2 U				1 U	1 U	38	24	2 U	2 U	1 U		1.4	1 U	1 U	1 U	2.7		1 U	1 U	1 U	1.6	1 U	1 U			21	2 U	2 U
	07/15/99		1 U	1 U	1.3	1 U				1 U	1 U	41	30	2 U	2 U	1 U		3.6	1 U	1 U	1 U	9		1 U	1 U	1 U	37	1.8	1 U			43	2 U	2 U
	10/15/99		5 U	5 U	200	10 U				5 U	5 U	61	39	10 U	10 U	5 U		15	14	5 U	5 U	23		5 U	5 U	5 U	5 U	5 U	5 U			170	10 U	10 U
	01/25/00		2.5 U	2.5 U	54	70				2.5 U	2.5 U	40	27	5 U	5 U	8		18	2.5 U	2.5 U	2.5 U	30		2.5 U	2.5 U	2.5 U	19	2.5 U	2.5 U			170	5 U	5 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-03	04/15/00		2.5 U	2.5 U	65	2.5				2.5 U	2.5 U	65	41	5 U	5 U	2.5 U		18	6	2.5 U	2.5 U	30		2.5 U	2.5 U	2.5 U	2.5 U	2.5 L	2.5 U			170	5 U	5 U
	10/15/00		1 U	1 U	2	1 U				1 U	1 U	1 U	1.3	2 U	2 U	1.1		9.5	1 U	1 U	1 U	3.7		1 U	1 U	1 U	1 U	1 L	1 U			43	2 U	2 U
	04/15/01		2 U	2 U	12	3.1				2 U	2 U	48	42	4 U	4 U	2 U		17	6	2 U	2 U	24		2 U	2 U	2 U	5.4	2 L	2 U			150	4 U	4 U
	07/17/01		1 U	1 U	1 U	1 U				1 U	1 U	29	20	2 U	2 U	1 U		5.1	1 U	1 U	1 U	6		1 U	1 U	1 U	2.3	1 L	1 U			41	2 U	2 U
	10/17/01		5 U	5 U	5 U	5 U				5 U	5 U	39	35	10 U	10 U	5 U		35	5 U	5 U	5 U	35		5 U	5 U	5 U	5.1	5 L	5 U			290	10 U	10 U
	01/16/02		2.5 U	2.5 U	2.5 U	2.5 U				2.5 U	2.5 U	33	30	5 U	5 U	2.5 U		30	2.5 U	2.5 U	2.5 U	28		2.5 U	2.5 U	2.5 U	5.6	2.5 L	2.5 U			220	5 U	5 U
	04/16/02		5 U	5 U	5 U	10 U				5 U	5 U	36	38	10 U	10 U	5 U		44	5 U	5 U	5 U	35		5 U	5 U	5 U	5 U	5 L	5 U			280	10 U	10 U
	07/24/02		5 U	5 U	5 U	10 U				5 U	5 U	28	31	10 U	10 U	5 U		34	5 U	5 U	5 U	36		5 U	5 U	5 U	5.5	5 L	5 U			260	10 U	10 U
	10/22/02		10 U	10 U	63	700				10 U	10 U	10 U	13	20 U	20 U	10 U		17	25	10 U	10 U	30		10 U	10 U	10 U	10 U	10 L	10 U			190	20 U	20 U
	01/08/03		1.6	2 U	2 U	2.3	2 U	2 U		2 U	2 U	22	27	2 U	2 U	2 U	2 U	32	15	2 U	2 U	48	10 U	10 U	2 U	2 U	5.6	2 L	2 U	2 U	2 U	250	2 U	1 U
	04/23/03		1 U	2 U	2 U	4 U	2 U	2 U		2 U	2 U	46	47	2 U	2 U	2 U	2 U	34	3.8	2 U	2 U	34	10 U	10 U	2 U	2 U	8.3	2 L	2 U	2 U	2 U	190	2 U	1 U
	07/29/03		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	70	72	5 U	5 U	5 U	5 U	37	6	5 U	5 U	34	25 U	25 U	5 U	5 U	11	5 L	5 U	5 U	5 U	280	5 U	2.5 U
	10/21/03		2.5	1 U	1600	209	11	1 U		1 U	1 U	17	18	1 U	1 U	12	1 U	19	9	1 U	1 U	18	5 U	5 U	1 U	1 U	4	1 L	1 U	1 U	1 U	110	1 U	0.5 U
	01/21/04		1.8	1 U	60	2 U	1.4	1 U		1 U	1 U	25	24	1 U	1 U	18	1 U	34	76	1 U	1 U	33	5 U	5 U	1 U	1 U	4.1	1 L	1 U	1 U	1 U	200	1 U	0.5 U
	04/20/04		1.2	1 U	1 U	2 U	1 U	1 U		1 U	1 U	49	32	1 U	1 U	9.6	1 U	29	40	1 U	1 U	31	5 U	5 U	1 U	1 U	5.1	1 L	1 U	1 U	1 U	180	1 U	0.5 U
	07/20/04		0.74	1 U	1 U	2 U	1 U	1 U		1 U	1	47	39	1 U	1 U	6.5	1 U	35	45	1 U	1 U	30	5 U	5 U	1 U	1 U	4.9	1 L	1 U	1 U	1 U	200	1 U	0.5 U
	10/12/04		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1.7	48	54	1 U	1 U	6	1 U	39	16	1 U	1 U	24	5 U	5 U	1 U	1 U	6.6	1 L	1 U	1 U	1 U	190	1 U	0.5 U
	01/26/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	3.9	4.3	1 U	1 U	1.7	1 U	7.6	19	1 U	1 U	6	5 U	5 U	1 U	1 U	3.8	1 L	1 U	1 U	1 U	60	1 U	0.5 U
	04/26/05		0.66	1 U	1 U	2	1 U	1 U		1 U	1 U	27	28	1 U	1 U	1 U	1 U	7.8	120	1 U	1 U	7.6	5 U	5 U	1 U	1 U	4.1	1 L	1 U	1 U	1 U	61	1 U	0.5 U
	07/26/05		0.56	1 U	1 U	2 U	1 U	1 U		1 U	1 U	72	66	1 U	1 U	1	1 U	15	46	1 U	1 U	11	5 U	5 U	1 U	1 U	8.6	1 L	1 U	1 U	1 U	100	1 U	0.5 U
	10/18/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	66	55	1 U	1 U	1.3	1 U	30	27	1 U	1 U	22	5 U	5 U	1 U	1 U	6.4	1 L	1 U	1 U	1 U	160	1 U	0.5 U
MW-04	01/15/89		0.5 U	10	15					0.2 U	0.2 U	0.2 U	3.7	0.2 U	0.2 U			36	20	0.2 U	0.2 U	22	0.2 U	14	0.2 U	0.2 U	1.6	0.68	0.2 U			120	0.2 U	0.2 U
	01/15/89	K	5 U	12	90	55				5 U	5 U	5 U	5 U	5 U	5 U			49	18	5 U	5 U	18	5 U	5 U	5 U	5 U	5 U	5 L	5 U			5 U	5 U	5 U
	04/15/89		5 U	23	15	50				5 U	5 U	5 U	12	5 U	5 U			92	5 U	5 U	5 U	55	5 U	94	5 U	5 U	5 U	5 L	5 U			28	5 U	5 U
	04/15/89	K	5 U	14	9	43				5 U	5 U	5 U	25	5 U	5 U		5 U	74	58	5 U	5 U	54	5 U	5 U	5 U	5 U	5 U	5 L	5 U			210	5 U	5 U
	07/15/89		14 U	20 U	140	40				20 U	20 U	20 U	20 U	20 U	20 U			80	120	20 U	20 U	50		170	20 U	20 U	20 U	20 L	20 U			290	20 U	20 U
	07/15/89	K	14 U	20	130	45				20 U	20 U	20 U	20 U	20 U	20 U			80	120	20 U	20 U	50		170	20 U	20 U	20 U	20 L	20 U			290	20 U	20 U
	10/15/89		5 U	10 U	10 U	10 U				10 U	10 U	10 U	10	10 U	10 U			100	70	10 U	10 U	60		30	20	10 U	10 U	10	10 U			250	10 U	10 U
	10/15/89	K	6	20	10 U	20				10 U	10 U	10 U	10	10 U	10 U			100	80	10 U	10 U	60		30	20	10 U	10 U	10	10 U			250	10 U	10 U
	01/24/90		12 U	12 U	12 U	25 U				5 U	12 U	5 U	5.1	5 U	5 U			72	100	12 U	12 U	33	5 U	74		5 U	5 U	5 L	5 U			220	50 U	5 U
	01/24/90	K	12 U	1.1 U	12 U	25 U				5 U	12 U	5 U	5.2	5 U	5 U			74	100	12 U	12 U	40	5 U	74		5 U	5 U	5 L	5 U			240	50 U	5 U
	04/11/90		10 U	10 U	10 U	20 U				4 U	10 U	4 U	6	4 U	4 U			67	140	10 U	10 U	35	4 U	54		4 U	4 U	4 L	4 U			280	40 U	4 U
	04/11/90	K	10 U	10 U	10 U	20 U				4 U	10 U	4 U	6.4	4 U	4 U			78	160	10 U	10 U	45	4 U	58		4 U	4 U	4 L	4 U			320	40 U	4 U
	07/15/90		50 U	50 U	1600	170				20 U	50 U	20 U	20 U	20 U	20 U	20 U		65	260	50 U	50 U	43	20 U	200 U	20 U	20 U	20 U	20 L	20 U			320	200 U	20 U
	07/15/90	K	25 U	25 U	740	250				10 U	25 U	10 U	12	10 U	10 U	10 U		110	260	25 U	25 U	76	10 U	100 U	10 U	10 U	10 U	10 L	10 U			400	100 U	10 U
	10/15/90		0.5 U	17	230	650		10 U	1250 U	13 U	13 U	13 U	13 U	25 U	25 U		25 U	80	360	10 U	10 U	54	50 U	38	13 U	13 U	13 U	13 L	13 U		10 U	250	13 U	25 U
	10/15/90	K	13 U	17	220	640		10 U	1250 U	13 U	13 U	13 U	13 U	25 U	25 U		25 U	76	350	10 U	10 U	51	50 U	39	13 U	13 U	13 U	13 L	13 U		10 U	250	13 U	25 U
	01/15/91		0.5 U	1 U	1 U	1						1 U	1 U					57	190			1 U		1 U		1 U	1 U					180		
	04/15/91		10 U	20 U	730	880				10 U	10 U	10 U	10 U	10 U	10 U			40	180	10 U	10 U	21		43	10 U	10 U	10 U	10 L	10 U			170	10 U	10 U
	07/15/91		0.5 U	16000	6700	18000				10 U	10 U	10 U	12	10 U	10 U			66	95	10 U	10 U	40		94	10 U	10 U	10 U	10 L	10 U			190	10 U	10 U
	07/15/91	K	250 U	6800	16000	19000				10 U	10 U	10 U	13	10 U	10 U			70	98	10 U	10 U	39		10 U	10 U	10 U	10 U	10 L	10 U			200	10 U	10 U
	10/21/91		1000 U	6900	4100	10000				400 U	1000 U	400 U	400 U	400 U	400 U	400 U		400 U	400 U	1000 U	1000 U	400 U	2000 U	4000 U	400 U	400 U	400 U	400 L	400 U			400 U	4000 U	400 U
	01/15/92		250 U	18000	10000	17200	250 U	250 U		250 U	250 U	250 U	250 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	1300 U	250 U	250 U	250 U	250 L	250 U	250 U	250 U	250 U	500 U	500 U
	01/15/92	K	250 U	18000	10000	16200	250 U	250 U		250 U	250 U	250 U	250 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	1300 U	250 U	250 U	250 U	250 L	250 U	250 U	250 U	250 U	500 U	500 U
	04/15/92		6.7	7.2	960	1010	5 U	5 U		5 U	5 U	5 U	15	5 U	5 U	24	5 U	120	49	5 U	5 U	57	5 U	18	5 U	5 U	5 U	5 L	5 U	5 U	5 U	280	5 U	5 U
	04/15/92	K	12 U	12 U	1100	1010	21	12 U		12 U	12 U	12 U	17	12 U	12 U	25	12 U	140	57	12 U	12 U	77	12 U	56	12 U	12 U	12 U	12 L	12 U	12 U	12 U	350	12 U	12 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-04	07/15/92		5 U	10 U	200	280				10 U	10 U	10 U	12	10 U	10 U			74	32	10 U	10 U	53		61	10 U	10 U	10 U	10 L	10 U			280	10 U	10 U
	07/15/92	K	5 U	10 U	200	260				10 U	10 U	10 U	12	10 U	10 U			74	30	10 U	10 U	51		57	10 U	10 U	10 U	10 L	10 U			250	10 U	10 U
	10/15/92		71	1 U	1300	230				10 U	10 U	1 U	1 U	10 U	10 U			48	18	10 U	10 U	32		26	1 U	10 U	1 U	1 L	10 U			230	10 U	10 U
	10/15/92	K	71	1 U	1200	200				10 U	10 U	1 U	1 U	10 U	10 U			53	18	10 U	10 U	37		28	1 U	10 U	1 U	1 L	10 U			260	10 U	10 U
	01/15/93		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 L	250 U			250 U	250 U	250 U
	01/15/93	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 L	250 U			250 U	250 U	250 U
	04/20/93		0.5 U	1 U	88	13				1 U	1 U	1 U	1 U	1 U	1 U			4.2	11	1 U	1 U	3.9		3.8 B	1 U	1 U	1 U	1 L	1 U			25	1 U	1 U
	04/20/93	K	0.5 U	1 U	85	15				1 U	1 U	1 U	1 U	1 U	1 U			4	11	1 U	1 U	3.4		8.4 B	1 U	1 U	1 U	1 L	1 U			21	1 U	1 U
	07/13/93		0.6	2	1.8	11				2.5 U	2.5 U	2.5 U	2.6	2.5 U	2.5 U			29	9	2.5 U	2.5 U	23		17 B	3.3	2.5 U	2.5 U	2.5 L	2.5 U			100	2.5 U	2.5 U
	07/13/93	K	0.55	1.7	1.5	9.9				2 U	2 U	2 U	3	2 U	2 U			29	9.6	2 U	2 U	24		20 B	4	2 U	2 U	2 L	2 U			100	2 U	2 U
	10/13/93		1.3	1 U	1 U	40				10 U	10 U	10 U	11	10 U	10 U			65	13	10 U	10 U	55		59	10 U	10 U	10 U	10 L	10 U			290	10 U	10 U
	10/14/93	K	5 U	10 U	320	10 U				1 U	1 U	1 U	1 U	1 U	1 U			24	8	1 U	1 U	4.8		1 U	1 U	1 U	1 U	1 L	1 U			21	1 U	1 U
	01/11/94		0.81	1 U	8.3	14				5 U	5 U	5 U	5 U	5 U	5 U			42	5 U	5 U	5 U	43		23 B	5 U	5 U	5 U	5 L	5 U			130	5 U	5 U
	01/11/94	K	1	1 U	7.2	20				5 U	5 U	5 U	5 U	5 U	5 U			52	5 U	5 U	5 U	56		30	5 U	5 U	5 U	5 L	5 U			180	5 U	5 U
	04/13/94		0.5 U	1 U	4	6.5				5 U	5 U	5 U	5 U	5 U	5 U			42	5 U	5 U	5 U	33		19	5 U	5 U	5 U	5 L	5 U			190	5 U	5 U
	04/13/94	K	0.5 U	1 U	3.2	6.4				5 U	5 U	5 U	5 U	5 U	5 U			42	5 U	5 U	5 U	32		20	5 U	5 U	5 U	5 L	5 U			190	5 U	5 U
	07/19/94		0.58	1 U	1 U	4.2				10 U	10 U	10 U	10 U	10 U	10 U			68	10 U	10 U	10 U	59		33 B	10 U	10 U	10 U	10 L	10 U			340	10 U	10 U
	07/19/94	K	0.59	1 U	1 U	3.6				10 U	10 U	10 U	10 U	10 U	10 U			67	10 U	10 U	10 U	60		34	10 U	10 U	10 U	10 L	10 U			340	10 U	10 U
	10/11/94		5 U	10 U	270	39				10 U	10 U	10 U	21	10 U	10 U			110	10 U	10 U	10 U	78		97	10 U	10 U	10 U	10 L	10 U			390	10 U	10 U
	10/11/94	K	5 U	10 U	320	46				10 U	10 U	10 U	20	10 U	10 U			120	10 U	10 U	10 U	86		100	10 U	10 U	10 U	10 L	10 U			420	10 U	10 U
	01/18/95		5 U	10 U	350	130				10 U	10 U	10 U	10 U	10 U	10 U			51	10 U	10 U	10 U	37		21 B	10 U	10 U	10 U	10 L	10 U			190	10 U	10 U
	01/18/95	K	5 U	10 U	360	120				10 U	10 U	10 U	10 U	10 U	10 U			51	10 U	10 U	10 U	37		20 B	10 U	10 U	10 U	10 L	10 U			190	10 U	10 U
	04/18/95		100 U	1600	1700	2900				10 U	10 U	10 U	10 U	10 U	10 U			32	10 U	10 U	10 U	15		34 B	10 U	10 U	10 U	10 L	10 U			67	10 U	10 U
	04/18/95	K	100 U	1400	1500	2600				10 U	10 U	10 U	10 U	10 U	10 U			31	10 U	10 U	10 U	15		41 B	10 U	10 U	10 U	10 L	10 U			61	10 U	10 U
	07/12/95		10 U	270	260	890				5 U	5 U	5 U	5 U	5 U	5 U			27	6.3	5 U	5 U	17		19 B	5 U	5 U	5 U	5 L	5 U			90	5 U	5 U
	07/12/95	K	10 U	410	380	1300				10 U	10 U	10 U	10 U	10 U	10 U			27	10 U	10 U	10 U	17		20 B	10 U	10 U	10 U	10 L	10 U			94	10 U	10 U
	10/10/95		2.5 U	5 U	75	21				10 U	10 U	10 U	10 U	10 U	10 U			59	10 U	10 U	10 U	34		42	10 U	10 U	10 U	10 L	10 U			150	10 U	10 U
	10/10/95	K	2.5 U	5 U	79	23				10 U	10 U	10 U	10 U	10 U	10 U			61	10 U	10 U	10 U	36		42	10 U	10 U	10 U	10 L	10 U			160	10 U	10 U
	01/31/96		50 U	100 U	2100	1400				10 U	10 U	10 U	10 U	10 U	10 U			46	14	10 U	10 U	25		26	10 U	10 U	10 U	10 L	10 U			160	10 U	10 U
	01/31/96	K	50 U	120	2800	1800				10 U	10 U	10 U	10 U	10 U	10 U			52	19	10 U	10 U	28		30	10 U	10 U	10 U	10 L	10 U			150	10 U	10 U
	04/16/96		25 U	680	1300	1400				10 U	10 U	10 U	10 U	10 U	10 U			52	15	10 U	10 U	39		31	10 U	10 U	10 U	10 L	10 U			130	10 U	10 U
	04/16/96	K	25 U	600	1100	1200				10 U	10 U	10 U	10 U	10 U	10 U			86	16	10 U	10 U	46		35	10 U	10 U	10 U	10 L	10 U			150	10 U	10 U
	07/16/96		50 U	100 U	1000	270				10 U	10 U	10 U	10 U	10 U	10 U			46	10 U	10 U	10 U	32		31	10 U	10 U	10 U	10 L	10 U			140	10 U	10 U
	07/16/96	K	0.5 U	1 U	1000	250				10 U	10 U	10 U	10 U	10 U	10 U			44	10 U	10 U	10 U	30		29	10 U	10 U	10 U	10 L	10 U			130	10 U	10 U
	10/09/96		50 U	380	1100	1900				20 U	20 U	20 U	22	20 U	20 U			100	20 U	20 U	20 U	48		110	20 U	20 U	20 U	20 L	20 U			310	20 U	20 U
	10/09/96	K	50 U	370	1100	1900				20 U	20 U	20 U	24	20 U	20 U			110	20 U	20 U	20 U	27		110	20 U	20 U	20 U	20 L	20 U			330	20 U	20 U
	01/14/97		6.2 U	12 U	1100	12 U				12 U	12 U	12 U	12 U	12 U	12 U			130	36	12 U	12 U	76		56	12 U	12 U	12 U	12 L	12 U			330	12 U	12 U
	01/14/97	K	6.2 U	12 U	970	12 U				12 U	12 U	12 U	12 U	12 U	12 U			130	34	12 U	12 U	69		56	12 U	12 U	12 U	12 L	12 U			290	12 U	12 U
	04/16/97		12 U	35	1300	620				25 U	25 U	25 U	25 U	25 U	25 U			67	25 U	25 U	25 U	32		31	25 U	25 U	25 U	25 L	25 U			150	25 U	25 U
	04/16/97	K	12 U	34	1300	580				25 U	25 U	25 U	25 U	25 U	25 U			62	25 U	25 U	25 U	30		29	25 U	25 U	25 U	25 L	25 U			150	25 U	25 U
	07/09/97		5 U	10 U	810	110				10 U	10 U	10 U	10 U	10 U	10 U			42	10 U	10 U	10 U	32		35	10 U	10 U	10 U	10 L	10 U			150	10 U	10 U
	07/09/97	K	5 U	10 U	860	120				10 U	10 U	10 U	10 U	10 U	10 U			42	10 U	10 U	10 U	33		36	10 U	10 U	10 U	10 L	10 U			160	10 U	10 U
	10/16/97		5 U	10 U	460	31				10 U	10 U	10 U	27	10 U	10 U			140	12	10 U	10 U	69		140	10 U	10 U	10 U	10 L	10 U			230	10 U	10 U
	10/16/97	K	5 U	10 U	430	76				10 U	10 U	10 U	26	10 U	10 U			140	12	10 U	10 U	64		140	10 U	10 U	10 U	10 L	10 U			220	10 U	10 U
	01/14/98		5 U	10 U	530	420				10 U	10 U	10 U	10 U	10 U	10 U			72	61	10 U	10 U	42		46	10 U	10 U	10 U	10 L	10 U			180	10 U	10 U
	01/14/98	K	2.5 U	5 U	480	390				5 U	5 U	5 U	9.2	5 U	5 U			67	58	5 U	5 U	43		44	5 U	5 U	5 U	5 L	5 U			170	5 U	5 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-04	04/22/98		2.9	5 U	320	5 U				5 U	5 U	5 U	5 U	5 U	5 U			37	110	5 U	5 U	25		17	5 U	5 U	5 U	5 L	5 U			92	5 U	5 U
	04/22/98	K	2.8	5 U	300	5 U				5 U	5 U	5 U	5 U	5 U	5 U			35	100	5 U	5 U	24		16	5 U	5 U	5 U	5 L	5 U			88	5 U	5 U
	07/15/98		12 U	25 U	1200	300				25 U	25 U	25 U	25 U	25 U	25 U			28	25 U	25 U	25 U	25 U		28	25 U	25 U	25 U	25 L	25 U			120	25 U	25 U
	07/15/98	K	12 U	25 U	1300	320				25 U	25 U	25 U	25 U	25 U	25 U			31	25 U	25 U	25 U	27		29	25 U	25 U	25 U	25 L	25 U			120	25 U	25 U
	10/21/98		6.2 U	12 U	740	240				12 U	12 U	12 U	12	12 U	12 U			64	22	12 U	12 U	29		52	12 U	12 U	12 U	12 L	12 U			120	12 U	12 U
	10/21/98	K	6.2 U	12 U	740	240				12 U	12 U	12 U	13	12 U	12 U			66	23	12 U	12 U	29		56	12 U	12 U	12 U	12 L	12 U			130	12 U	12 U
	01/15/99		5 U	10 U	520	31				10 U	10 U	10 U	35	10 U	10 U			140	33	10 U	10 U	60		140	10 U	10 U	10 U	10 L	10 U			260	10 U	10 U
	01/15/99	K	3.5 U	2.5 U	520 U	9.9 U				10 U	10 U	10 U	42	10 U	10 U			170	40	10 U	10 U	71		200	10 U	10 U	10 U	10 L	10 U			260 U	10 U	10 U
	04/15/99		3.5	2.5 U	220	9.9				2.5 U	2.5 U	2.5 U	10	5 U	5 U	68		64	66	2.5 U	2.5 U	40		36	2.5 U	2.5 U	2.5 U	2.5 L	2.5 U			190	5 U	5 U
	04/15/99	K	3.6	2.5 U	230	7.5				2.5 U	2.5 U	2.5 U	10	5 U	5 U	68		66	68	2.5 U	2.5 U	43		37	2.5 U	2.5 U	2.5 U	2.5 L	2.5 U			190	5 U	5 U
	07/15/99		10 U	10 U	670	67				10 U	10 U	10 U	10 U	20 U	20 U	100		58	87	10 U	10 U	36		38	10 U	10 U	10 U	10 L	10 U			140	20 U	20 U
	07/15/99	K	10 U	10 U	500	60				10 U	10 U	10 U	11	20 U	20 U	120		68	77	10 U	10 U	42		46	10 U	10 U	12	10 L	10 U			150	20 U	20 U
	10/15/99		5 U	5 U	92	11				5 U	5 U	5 U	25	10 U	10 U	160		170	85	5 U	5 U	82		130	5 U	5 U	5 U	5 L	5 U			210	10 U	10 U
	10/15/99	K	5 U	5 U	80	13				5 U	5 U	5 U	30	10 U	10 U	170		190	74	5 U	5 U	88		150	5.4	5 U	5 U	5 L	5 U			220	10 U	10 U
	01/27/00		5.1	2.5 U	2.5 U	6				2.5 U	2.5 U	2.5 U	18	5 U	5 U	170		160	18	2.5 U	2.5 U	85		100	4.9	2.5 U	8.8	2.5 L	2.5 U			160	5 U	5 U
	01/27/00	K	5	2.5 U	2.5 U	6				2.5 U	2.5 U	2.5 U	18	5 U	5 U	170		160	18	2.5 U	2.5 U	84		100	4.7	2.5 U	8.7	2.5 L	2.5 U			160	5 U	5 U
	04/15/00		5 U	5 U	46	8.6				5 U	5 U	5 U	13	10 U	10 U	130		170	94	5 U	5 U	98		53	5 U	5 U	5 U	5 L	5 U			240	10 U	10 U
	04/15/00	K	5 U	5 U	43	9.5				5 U	5 U	5 U	15	10 U	10 U	140		190	100	5 U	5 U	110		60	5 U	5 U	5 U	5 L	5 U			270	10 U	10 U
	10/15/00		50 U	50 U	2500	50 U				50 U	50 U	50 U	50 U	100 U	100 U	130		74	99	50 U	50 U	1 U		50 U	50 U	50 U	50 U	50 L	50 U			170	100 U	100 U
	10/15/00	K	50 U	50 U	2400	50 U				50 U	50 U	50 U	50 U	100 U	100 U	130		80	100	50 U	50 U	1 U		50 U	50 U	50 U	50 U	50 L	50 U			180	100 U	100 U
	04/15/01		50 U	120	3100	830				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 L	50 U			150	100 U	100 U
	04/15/01	K	50 U	120	3000	830				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 L	50 U			150	100 U	100 U
	07/18/01		50 U	50 U	2400	50 U			16	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 L	50 U			74	100 U	100 U
	07/18/01	K	50 U	50 U	2400	50 U			16	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 L	50 U			76	100 U	100 U
	10/18/01		50 U	50 U	3700	50 U			37	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 L	50 U			170	100 U	100 U
	10/18/01	K	50 U	50 U	2800	50 U			36	50 U	50 U	50 U	50 U	100 U	100 U	81		90	50 U	50 U	50 U	50 U		59	50 U	50 U	50 U	50 L	50 U			220	100 U	100 U
	01/17/02		10 U	10 U	680	10 U				10 U	10 U	10 U	10 U	20 U	20 U	63		55	160	10 U	10 U	31		20	10 U	10 U	10 U	10 L	10 U			130	20 U	20 U
	01/17/02	K	10 U	10 U	720	10 U				10 U	10 U	10 U	10 U	20 U	20 U	70		58	160	10 U	10 U	32		24	10 U	10 U	10 U	10 L	10 U			140	20 U	20 U
	04/18/02		50 U	50 U	2200	170				50 U	50 U	50 U	50 U	100 U	100 U	86		100	50 U	50 U	50 U	57		58	50 U	50 U	50 U	50 L	50 U			260	100 U	100 U
	04/18/02	K	50 U	50 U	1900	160				50 U	50 U	50 U	50 U	100 U	100 U	84		100	50 U	50 U	50 U	65		60	50 U	50 U	50 U	50 L	50 U			260	100 U	100 U
	07/25/02		7.7	5 U	220	328				5 U	5 U	5 U	18	10 U	10 U	210		180	32	5 U	5 U	110		85	5 U	5 U	5 U	5 L	5 U			210	10 U	10 U
	07/25/02	K	7.6	5 U	200	317				5 U	5 U	5 U	18	10 U	10 U	200		170	32	5 U	5 U	110		84	5 U	5 U	5 U	5 L	5 U			210	10 U	10 U
	10/23/02		12 U	12 U	820	1650		10 U		12 U	12 U	12 U	20	25 U	25 U	240		200	31	12 U	12 U	76		87	12 U	12 U	12 U	12 L	12 U		10 U	130	25 U	25 U
	10/23/02	K	12 U	12 U	880	1760		10 U		12 U	12 U	12 U	21	25 U	25 U	250		210	28	12 U	12 U	82		90	12 U	12 U	12 U	12 L	12 U		10 U	140	25 U	25 U
	12/30/02		3.8	0.37 J	51	81				2.5 U	1.5 J	2.5 U	8.1	0.47 J	2.5 U	130 E	2.5 U	110	67	2.5 U	2.5 U	45	2.5 U	30	2.3 J	2.5 U	1.9 J	2.5 L	2.5 U			85	2.5 U	0.39 J
	12/30/02	K	3.8 J	0.4 J	49	78				5 U	1.6 J	5 U	9.7	5 U	5 U	140	5 U	120	64	5 U	5 U	48	5 U	36	2.8 J	5 U	2.1 J	5 L	5 U			99	5 U	0.34 J
	04/25/03		5.6	5 U	540	31	6.4	5 U		5 U	5 U	2.5 U	17	5 U	5 U	210	5 U	150	150	5 U	5 U	83	25 U	68	5 U	5 U	5 U	5 L	5 U	5 U	5 U	130	5 U	2.5 U
	04/25/03	K	5.6	5 U	500	28.4	5.8	5 U		5 U	5 U	2.5 U	18	5 U	5 U	220	5 U	150	160	5 U	5 U	83	25 U	75	5 U	5 U	5 U	5 L	5 U	5 U	5 U	140	5 U	2.5 U
	07/30/03		5.8	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	25	5 U	5 U	230	5 U	160	56	5 U	5 U	78	25 U	96	5 U	5 U	5 U	5 L	5 U	5 U	5 U	140	5 U	2.5 U
	07/30/03	K	7	10 U	10 U	20 U	10 U	10 U		10 U	10 U	5 U	25	10 U	10 U	250	10 U	170	59	10 U	10 U	80	50 U	100	10 U	10 U	10 U	10 L	10 U	10 U	10 U	150	10 U	5 U
	10/23/03		20 U	20 U	410	40 U		10 U		20 U	20 U	50 U	20 U	50 U	50 U	160		150	53	20 U	20 U	65	50 U	61	20 U	20 U	20 U	20 L	20 U		10 U	140	50 U	50 U
	10/23/03	K	8 U	8 U	390	16 U		10 U		8 U	8 U	20 U	13	20 U	20 U	180		160	55	8 U	8 U	73	20 U	58	8 U	8 U	8 U	8 L	8 U		10 U	150	20 U	20 U
	01/23/04		5.7	4 U	200	9.6	21	4 U		4 U	4 U	2 U	16	4 U	4 U	170	4 U	200	120	4 U	4 U	74	20 U	73	4 U	4 U	4 U	4 L	4 U	4 U	4 U	190	4 U	2 U
	01/23/04	K	6.3	2.5 U	210	13	25	2.5 U		2.5 U	3.2	1.2 U	16	2.5 U	2.5 U	150	2.5 U	190	140	2.5 U	2.5 U	76	12 U	67	3.4	2.5 U	3	2.5 L	2.5 U	2.5 U	2.5 U	200	2.5 U	1.2 U
	04/21/04		3.3	4 U	4 U	8 U	4.3	4 U		4 U	4 U	2 U	14	4 U	4 U	110	4 U	180	140	4 U	4 U	99	20 U	70	4 U	4 U	4 U	4 L	4 U	4 U	4 U	330	4 U	2 U
	04/21/04	K	3.3	2.5 U	2.5 U	5 U	4.4	2.5 U		2.5 U	3.1	1.2 U	14	2.5 U	2.5 U	110	2.5 U	180	160	2.5 U	2.5 U	99	12 U	70	3	2.5 U	3.9	2.5 L	2.5 U	2.5 U	2.5 U	330	2.5 U	1.2 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																								
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-04	07/21/04		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	14	5 U	5 U	83	5 U	190	100	5 U	5 U	91	25 U	61	5 U	5 U	5 U	5 U	5 U	5 U	5 U	310	5 U	2.5 U
	07/21/04	K	2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	14	5 U	5 U	82	5 U	190	100	5 U	5 U	93	25 U	63	5 U	5 U	5 U	5 U	5 U	5 U	5 U	310	5 U	2.5 U
	10/12/04		2 U	2 U	2 U	4 U		9.7 U		2 U	2 U	5 U	2	5 U	5 U	51		150	46	2 U	2 U	48	5 U	5 U	2 U	2 U	3.2	2 U	2 U		9.7 U	160	5 U	5 U
	10/12/04	K	1.3	1 U	1 U	2 U	1 U	1 U		1 U	1.8	0.5 U	2	1 U	1 U	51	1 U	170	48	1 U	1 U	52	5 U	5 U	2	1 U	3.5	1 U	1 U	1 U	1 U	190	1 U	0.5 U
	01/27/05		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	3.2	1 U	24	3.7	1 U	1 U	5.9	5 U	5 U	1 U	1 U	5.1	1 U	1 U	1 U	1 U	36	1 U	0.5 U
	01/27/05	K	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	3.3	1 U	26	3.9	1 U	1 U	6.5	5 U	5 U	1 U	1 U	5.1	1 U	1 U	1 U	1 U	39	1 U	0.5 U
	04/27/05		5 U	10 U	10 U	20 U	10 U	10 U		10 U	10 U	5 U	13	10 U	10 U	63	10 U	340	40	10 U	10 U	120	50 U	51	10 U	10 U	10 U	10 U	10 U	10 U	10 U	370	10 U	5 U
	04/27/05	K	5 U	10 U	10 U	20 U	10 U	10 U		10 U	10 U	5 U	14	10 U	10 U	64	10 U	350	40	10 U	10 U	120	50 U	55	10 U	10 U	10 U	10 U	10 U	10 U	10 U	370	10 U	5 U
	07/27/05		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	11	5 U	5 U	55	5 U	190	37	5 U	5 U	94	25 U	43	5 U	5 U	7.4	5 U	5 U	5 U	5 U	370	5 U	2.5 U
	07/27/05	K	2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	9.4	5 U	5 U	46	5 U	160	32	5 U	5 U	74	25 U	38	5 U	5 U	6.1	5 U	5 U	5 U	5 U	310	5 U	2.5 U
	10/20/05		8 U	8 U	97	16 U		10 U		8 U	8 U	20 U	14	20 U	20 U	51		160	41	8 U	8 U	81	20 U	58	8 U	8 U	8 U	8 U	8 U		10 U	390	20 U	20 U
	10/20/05	K	5 U	10 U	91	20 U	10 U	10 U		10 U	10 U	5 U	14	10 U	10 U	50	10 U	160	42	10 U	10 U	81	50 U	63	10 U	10 U	10 U	10 U	10 U	10 U	10 U	390	10 U	5 U
MW-04A	01/15/89		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			6.7	0.2 U	0.2 U
	04/15/89		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			7	1 U	1 U
	07/15/89		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		2.7	1 U	1 U	1 U	1 U	1 U			5	1 U	1 U
	10/15/89		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			3	1 U	1 U
	01/24/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U	2 U		0.2 U	0.2 U	0.2 U	0.2 U			8	2 U	0.2 U
	04/12/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U			0.2 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U	2 U		0.2 U	0.2 U	0.2 U	0.2 U			2.7	2 U	0.2 U
	07/15/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		1.7	0.2 U	0.5 U	0.5 U	0.42	0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			6.1	2 U	0.2 U
	10/15/90		0.5 U	1 U	1 U	1 U		10 U	500 U	5 U	5 U	1 U	1 U	10 U	10 U		10 U	1 U	1 U	10 U	10 U	1 U	20 U	1 U	1 U	5 U	1 U	1 U	5 U		10 U	1 U	5 U	10 U
	01/15/91		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		
	04/15/91		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		3.6 B	1 U	1 U	1 U	1 U	1 U			1.9	1 U	1 U
	04/15/91	K	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		4.1 B	1 U	1 U	1 U	1 U	1 U			1.5	1 U	1 U
	07/15/91		0.5 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 U	1 U		4.3	1 U	1 U	1 U	1 U	1 U			4.2	1 U	1 U
	10/23/91		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.23	0.2 U	0.2 U	0.2 U		1.3	0.2 U	0.5 U	0.5 U	0.2 U	1 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			2.2	2 U	0.2 U
	01/15/92		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			2	1 U	1 U
	04/15/92		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	0.5 U	1.4	0.5 U	0.5 U
	07/15/92		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		1.1	1 U	1 U	1 U	1 U	1 U			1.5	1 U	1 U
	10/15/92		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	4.2	1 U	1 U			49	1 U	1 U	1 U	12		4.7	1.4	1 U	1 U	1.2	1 U			45	1 U	1 U
	01/15/93		0.5 U	3	3.5	8.9				1 U	1 U	1 U	1 U	1 U	1 U			1.9	1 U	1 U	1 U	1 U		1	1 U	1 U	1 U	1 U	1 U			4.1	1 U	1 U
	04/20/93		0.5 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	1 U	1 U		1.7 B	1 U	1 U	1 U	1 U	1 U			2.7	1 U	1 U
	07/13/93		0.5 U	2.7	1.8	4.8				1 U	1 U	1 U	1 U	1 U	1 U			13	1 U	1 U	1 U	3		2.9 B	1.2	1 U	1 U	1 U	1 U			16	1 U	1 U
	10/13/93		0.5 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 U	1.6		2 B	1 U	1 U	1.1	1 U	1 U			7.8	1 U	1 U
	01/11/94		0.5 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	3.4		1 U	1 U	1 U	1 U	1 U	1 U			12	1 U	1 U
	04/13/94		0.5 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	1.5		1 U	1 U	1 U	1 U	1 U	1 U			9.2	1 U	1 U
	07/19/94		0.5 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	2.4		1 U	1 U	1 U	1 U	1 U	1 U			11	1 U	1 U
	10/12/94		0.5 U	1 U	1 U	2.1				1 U	1 U	1 U	1 U	1 U	1 U			7.5	1 U	1 U	1 U	2.7		2.2 B	1 U	1 U	1 U	1 U	1 U			13	1 U	1 U
	01/18/95		0.5 U	1.5	2.7	2.9				1 U	1 U	1 U	1.7	1 U	1 U			35	1 U	1 U	1 U	11		2.4 B	1 U	1 U	1.9	1 U	1 U			30	1 U	1 U
	04/18/95		0.5 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 U	2.5		3.5 B	1 U	1 U	1 U	1 U	1 U			10	1 U	1 U
	07/12/95		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.3	1 U	1 U			20	1 U	1 U	1 U	5		1.3 B	1 U	1 U	1.6	1 U	1 U			19	1 U	1 U
	10/10/95		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.6	1 U	1 U			28	1 U	1 U	1 U	5.9		1.4	1 U	1 U	1.4	1 U	1 U			21	1 U	1 U
	01/31/96		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.5	1 U	1 U			25	1 U	1 U	1 U	5.6		1.4	1 U	1 U	1.3	1 U	1 U			19	1 U	1 U
	04/16/96		0.5 U	1 U	2.9	3.8				1 U	1 U	1 U	1.2	1 U	1 U			19	1 U	1 U	1 U	4.7		1 U	1 U	1 U	1 U	1 U	1 U			15	1 U	1 U
	07/16/96		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.1	1 U	1 U			24	1 U	1 U	1 U	3.7		1.2	1 U	1 U	1 U	1 U	1 U			16	1 U	1 U
	10/09/96		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.7	1 U	1 U			26	1 U	1 U	1 U	3.9		1 U	1 U	1 U	1.2	1 U	1 U			19	1 U	1 U
	01/14/97		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.1	1 U	1 U			23	1 U	1 U	1 U	5.1		1 U	1 U	1 U	1 U	1 U	1 U			20	1 U	1 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			Non-chlorinated VOCs							Chlorinated VOCs																								
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-04A	04/16/97		0.5 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	3.3		1 U	1 U	1 U	1.1	1 L	1 U			14	1 U	1 U
	07/09/97		0.5 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	2.4		1 U	1 U	1 U	2.7	1 L	1 U			11	1 U	1 U
	10/16/97		0.5 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	3.6		1 U	1 U	1 U	1.6	1 L	1 U			13	1 U	1 U
	01/14/98		0.5 U	1 U	1.8	1.9				1 U	1 U	1 U	1 U	1 U	1 U			11	1 U	1 U	1 U	2.9		1 U	1 U	1 U	1.8	1 L	1 U			14	1 U	1 U
	04/22/98		0.5 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	2.3		1 U	1 U	1 U	1.2	1 L	1 U			11	1 U	1 U
	07/15/98		0.5 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	1.8		1 U	1 U	1 U	1.2	1 L	1 U			9.2	1 U	1 U
	10/20/98		0.5 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	1.8		1 U	1 U	1 U	1 U	1 L	1 U			8.8	1 U	1 U
	01/15/99		0.5 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	1.5		1 U	1 U	1 U	1 U	1 L	1 U			10	1 U	1 U
	04/15/99		1 U	1 U	2.9	1.7				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 L	1 U			7	2 U	2 U
	07/15/99		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 L	1 U			5.2	2 U	2 U
	10/15/99		1 U	1 U	1 U	2 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 L	1 U			4.5	2 U	2 U
	01/27/00		1 U	1 U	1 U	2 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 L	1 U			4.2	2 U	2 U
	04/15/00		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	1.7		1 U	1 U	1 U	2.5	1 L	1 U			8.6	2 U	2 U
	10/15/00		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	1.7		1 U	1 U	1 U	1.6	1 L	1 U			7.4	2 U	2 U
	04/15/01		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	4.5		1 U	1 U	1 U	1.8	1 L	1 U			19	2 U	2 U
	07/18/01		1 U	1 U	1 U	1 U				1 U	1 U	1 U	2.4	2 U	2 U	4.4		56	1 U	1 U	1 U	13		1 U	1.1	1 U	2.7	1 L	1 U			44	2 U	2 U
	10/17/01		1 U	1 U	1 U	1 U			0.95 U	1 U	1 U	1 U	1.1	2 U	2 U	1.7		25	1 U	1 U	1 U	6.2		1 U	1 U	1 U	2	1 L	1 U			22	2 U	2 U
	01/16/02		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 L	1 U			3.5	2 U	2 U
	04/17/02		2 U	2 U	2 U	4 U				2 U	2 U	2 U	4.4	4 U	4 U	7.3		93	2 U	2 U	2 U	18		2 U	2 U	2 U	3.6	2 L	2 U			71	4 U	4 U
	07/25/02		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1 U	2 U	2 U	1 U		6.1	1 U	1 U	1 U	1.8		1 U	1 U	1 U	1.3	1 L	1 U			7.1	2 U	2 U
	10/23/02		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1.3	2 U	2 U	1.9		33	1 U	1 U	1 U	11		1 U	1 U	1 U	2.6	1 L	1 U			36	2 U	2 U
	01/09/03		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1.8	1 U	1 U	2.8	1 U	40	0.5 U	1 U	1 U	11	5 U	5 U	1 U	1 U	2.6	1 L	1 U	1 U	1 U	42	1 U	0.5 U
	04/24/03		1.7	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	7	1 U	1 U	13	1 U	150	0.5 U	1 U	1 U	37	5 U	5 U	2.2	1 U	5.3	2.9	1 U	1 U	1 U	110	1 U	0.5 U
	07/30/03		2.2	4 U	4 U	8 U	4 U	4 U		4 U	4 U	2 U	9.2	4 U	4 U	16	4 U	230	2 U	4 U	4 U	47	20 U	20 U	4 U	4 U	6.8	4	4 U	4 U	4 U	150	4 U	2 U
	10/21/03		17	4 U	4 U	8 U	4 U	4 U		4 U	4 U	2 U	8.9	4 U	5.3	13	4 U	210	2 U	4 U	4 U	26	20 U	20 U	4 U	4 U	5.3	4 L	4 U	4 U	4 U	130	4 U	2 U
	01/22/04		3.3	2 U	2 U	4 U	2 U	2 U		2 U	2 U	1 U	4	2 U	2 U	7.7	2 U	99	1 U	2 U	2 U	17	10 U	10 U	2 U	2 U	2.9	2 L	2 U	2 U	2 U	63	2 U	1 U
	04/21/04		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	1.3	1 U	16	0.5 U	1 U	1 U	2	5 U	5 U	1 U	1 U	1.8	1 L	1 U	1 U	1 U	20	1 U	0.5 U
	07/21/04		5.2	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	8.4	1 U	1 U	15	1 U	180	0.5 U	1 U	1 U	34	5 U	5 U	3.1	1 U	6	3.4	1 U	1 U	1 U	130	1 U	0.5 U
	10/12/04		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	1.1	1 U	7.4	0.5 U	1 U	1 U	4.4	5 U	5 U	1 U	1 U	18	1 L	1 U	1 U	1 U	58	7.3	0.5 U
	01/27/05		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	2.1	1 U	5.2	0.5 U	1 U	1 U	6.2	5 U	5 U	1 U	1 U	31	1 L	1 U	1 U	1 U	95	15	0.5 U
	04/27/05		0.59	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	4.2	1 U	1 U	7.5	1 U	87	0.5 U	1 U	1 U	20	5 U	5 U	1.5	1 U	22	1 L	1 U	1 U	1 U	120	8.3	0.5 U
	07/27/05		0.56	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	5.7	1 U	1 U	9.5	1 U	130	0.5 U	1 U	1 U	25	5 U	5 U	1.4	1 U	13	1 L	1 U	1 U	1 U	130	2.6	0.5 U
	10/20/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	7.2	1 U	1 U	10	1 U	160	0.5 U	1 U	1 U	26	5 U	5 U	1.1	1 U	9.6	2.4	1 U	1 U	1 U	130	1.4	0.5 U
MW-05	01/15/89		0.9	0.5 U	0.5 U					0.2 U	0.2 U	5.6	7.4	0.2 U	0.2 U			0.2 U	29	0.2 U	0.2 U	0.2 U	0.2 U	2.1	0.2 U	0.2 U	0.2 U	0.2 L	0.2 U			5.9	0.2 U	0.2 U
	04/15/89		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 L	1 U			35	1 U	1 U
	07/15/89		0.7 U	1 U	1 U	1 U				1 U	1 U	97	57	1 U	1 U			4	1 U	1 U	1 U	2		1 U	1 U	1 U	2	1 L	1 U			46	1 U	1 U
	07/15/89	K	7 U	10 U	10 U	10 U				10 U	10 U	160	70	10 U	10 U			10 U	10 U	10 U	10 U	10 U		20	10 U	10 U	10 U	10 L	10 U			50	10 U	10 U
	10/15/89		0.6	1 U	1 U	1 U				1 U	1 U	39	31	1 U	1 U			10	10	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 L	1 U			15	1 U	1 U
	01/25/90		1 U	1 U	1 U	2 U				0.4 U	1 U	52	42	0.4 U	0.4 U			0.42	2.2	1 U	1 U	0.4 U	0.4 U	4 U		0.4 U	0.4 U	0.41	0.4 U			16	4 U	0.4 U
	04/10/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	120	76	1 U	1 U			1 U	1 U	2.5 U	2.5 U	4.7	1 U	10 U		1 U	1 U	1 L	1 U			24	10 U	1 U
	07/15/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	120	41	1 U	1 U	1 U		3.2	1 U	2.5 U	2.5 U	2.1	1 U	10 U	1 U	1 U	1.4	1.9	1 U			51	10 U	1 U
	10/15/90		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 L	10 U			14	10 U	10 U
	01/15/91		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	01/15/89		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	7	0.2 L	0.2 U			57	0.2 U	0.2 U
	04/15/89		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	1 U	1 U	1 U	1 U	3	1 L	1 U			37	1 U	1 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																								
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-06B	07/15/89		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	6	1 L	1 U			29	1 U	1 U
	10/15/89		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 L	1 U			29	1 U	1 U
	01/24/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	1 U	1 U	10 U		1 U	6.4	1 L	1 U			46	10 U	1 U
	04/12/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			1 U	1 U	2.5 U	2.5 U	1 U	1 U	10 U		1 U	5	1 L	1 U			61	10 U	1 U
	07/15/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	2.5 U	2.5 U	1.5	1 U	10 U	1 U	1 U	7.9	1 L	1 U			51	10 U	1 U
	10/15/90		0.5 U	1 U	1 U	1 U		10 U	500 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	5 U	10 U	10 U	5 U	20 U	5 U	5 U	5 U	10	5 L	5 U		10 U	52	5 U	10 U
	01/15/91		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		
	04/15/92		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	1.2	0.5 L	0.5 U	0.5 U	0.5 U	19	0.5 U	0.5 U
	07/15/92		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		1.4	1 U	1 U	1 U	1 L	1 U			10	1 U	1 U
	10/15/92		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		1.4	1 U	1 U	1 U	1 L	1 U			9.3	1 U	1 U
	01/15/93		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 L	1 U			6.9	1 U	1 U
	04/21/93		0.5 U	64	26	88				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.4 B	1 U	1 U	1 U	1 L	1 U			2.6	1 U	1 U
	07/13/93		0.5 U	2.2	2	5.5				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.1 B	1 U	1 U	1 U	1 L	1 U			2.7	1 U	1 U
	10/13/93		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		1.5 B	1 U	1 U	1 U	1 L	1 U			5.9	1 U	1 U
	01/11/94		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 L	1 U			2.7	1 U	1 U
	04/12/94		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 L	1 U			2	1 U	1 U
	07/19/94		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 L	1 U			2.9	1 U	1 U
	10/12/94		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 L	1 U			1.5	1 U	1 U
	01/17/95		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	4.7	1 L	1 U			8.6	1 U	1 U
	04/18/95		0.5 U	1.6	9.1	6.2				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.2 B	1 U	1 U	3.3	1 L	1 U			2.3	1 U	1 U
	07/11/95		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	1.8	1 L	1 U			8.8	1 U	1 U
	10/10/95		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 L	1 U			2.6	1 U	1 U
	01/30/96		1 U	28	27	53				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 L	1 U			14	1 U	1 U
	04/16/96		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 L	1 U			2.9	1 U	1 U
	07/16/96		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 L	1 U			2.3	1 U	1 U
	10/08/96		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 L	1 U			6.1	1 U	1 U
	01/14/97		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 L	1 U			5	1 U	1 U
	04/16/97		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	2.3	1 L	1 U			5.2	1 U	1 U
	07/09/97		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	2.9	1 L	1 U			6.6	1 U	1 U
	10/15/97		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	1.6	1 L	1 U			6.4	1 U	1 U
	01/14/98		0.5 U	15	32	39				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 L	1 U			17	1 U	1 U
	04/22/98		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 L	1 U			7.7	1 U	1 U
	07/15/98		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 L	1 U			4.3	1 U	1 U
	10/20/98		0.5 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 L	1 U			9.9	1 U	1 U
	01/15/99		0.5 U	5	24	29				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 L	1 U			17	1 U	1 U
	04/15/99		1 U	19	42	33.9				1 U	1 U	1 U	1 U	2 U	2 U	1 U		2.3	1 U	1 U	1 U	1.5		1 U	1 U	1 U	1.6	1 L	1 U			31	2 U	2 U
	07/15/99		1 U	1 U	1.2	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 L	1 U			8.2	2 U	2 U
	10/15/99		1 U	1 U	4.8	2 U				1 U	1 U	1 U	1 U	2 U	2 U	1 U		1.5	1 U	1 U	1 U	1.6		1 U	1 U	1 U	1.8	1 L	1 U			12	2 U	2 U
	01/25/00		1 U	1 U	2	2 U				1 U	1 U	1 U	1 U	2 U	2 U	1 U		2	1 U	1 U	1 U	2.4		1 U	1 U	1 U	17	1 L	1 U			13	2 U	2 U
	04/15/00		1 U	1 U	1.1	1 U				1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1.1		1 U	1 U	1 U	1	1 L	1 U			7	2 U	2 U
	10/15/00		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 L	1 U			9.2	2 U	2 U
	04/15/01		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 L	1 U			5.9	2 U	2 U
	07/18/01		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 L	1 U			3.7	2 U	2 U
	10/17/01		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 L	1 U			4.6	2 U	2 U
	01/16/02		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 L	1 U			5.1	2 U	2 U
	04/17/02		1 U	1 U	1 U	2 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 L	1 U			3.1	2 U	2 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-06B	07/25/02		1 U	1 U	1 U	2 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
	10/23/02		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1 U	2 U	2 U	3.4		11	1.8	1 U	1 U	1.1		1 U	1 U	1 U	1 U	1 U	1 U			12	2 U	2 U
	01/09/03		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	1 U	1.5	0.5 U	1 U	1 U	2	5 U	5 U	1 U	1 U	5.9	1 U	1 U	1 U	1 U	22	1 U	0.5 U
	04/24/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.6	1 U	1 U	1 U	1 U	15	1 U	0.5 U
	07/30/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.2	1 U	1 U	1 U	1 U	13	1 U	0.5 U
	10/22/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	4.4	1 U	1 U	1 U	1 U	18	1 U	0.5 U
	01/22/04		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	1 U	5.9	0.5 U	1 U	1 U	7.6	5 U	5 U	1 U	1 U	3.5	1 U	1 U	1 U	1 U	18	1 U	0.5 U
	04/20/04		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	1 U	1.8	0.5 U	1 U	1 U	2.1	5 U	5 U	1 U	1 U	21	1 U	1 U	1 U	1 U	15	1 U	0.5 U
	07/21/04		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	1 U	11	0.65	1 U	1 U	13	5 U	5 U	1 U	1 U	75	1 U	1 U	1 U	1 U	28	1.5	0.5 U
	10/12/04		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	1 U	4.5	1.7	1 U	1 U	6.2	5 U	5 U	1 U	1 U	150	1 U	1 U	1 U	1 U	53	4.7	0.5 U
	01/26/05		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	1.3	1 U	8.5	4.6	1 U	1 U	8	5 U	5 U	1 U	1 U	93	1 U	1 U	1 U	1 U	38	2.7	0.5 U
	04/27/05		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	3.6	1 U	1.2	0.5 U	1 U	1 U	4.6	5 U	5 U	1 U	1 U	56	1 U	1 U	1 U	1 U	23	1	0.5 U
	07/27/05		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	1.8	1 U	1 U	0.5 U	1 U	1 U	2	5 U	5 U	1 U	1 U	29	1 U	1 U	1 U	1 U	14	1 U	0.5 U
	10/19/05		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	1.1	1 U	1.3	0.5 U	1 U	1 U	1.9	5 U	5 U	1 U	1 U	10	1 U	1 U	1 U	1 U	11	1 U	0.5 U
MW-06D	10/15/90		0.5 U	1 U	1 U	1 U		10 U	500 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	5 U	10 U	10 U	5 U	20 U	5 U	5 U	5 U	14	5 U	5 U		10 U	100	5 U	10 U
	01/15/91		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		
	04/15/92		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
	07/15/92		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		1.4	1 U	1 U	1 U	1 U	1 U			1.9	1 U	1 U
	10/15/92		0.5 U	12	2.9	13				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 U	1 U	1 U			5.1	1 U	1 U
	01/15/93		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			1.7	1 U	1 U
	04/21/93		0.5 U	24	13	32				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.9 B	1 U	1 U	1 U	1 U	1 U			2.6	1 U	1 U
	07/13/93		0.5 U	2.2	2	5.2				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		2.8 B	1 U	1 U	1 U	1 U	1 U			4.6	1 U	1 U
	10/13/93		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		3.6 B	1 U	1 U	1.5	1 U	1 U			9.4	1 U	1 U
	01/11/94		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			1.9	1 U	1 U
	04/12/94		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			2	1 U	1 U
	07/19/94		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			2	1 U	1 U
	10/12/94		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			1.1	1 U	1 U
	01/18/95		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	6.5	1 U	1 U			1.8	1 U	1 U
	04/18/95		0.5 U	1 U	3.4	2.5				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		3.4 B	1 U	1 U	2.2	1 U	1 U			1.6	1 U	1 U
	07/11/95		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	1.9	1 U	1 U			4.3	1 U	1 U
	10/10/95		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	1.2	1 U	1 U			5.2	1 U	1 U
	01/30/96		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			6.3	1 U	1 U
	04/16/96		2.5 U	9.7	67	88				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
	07/16/96		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			3.9	1 U	1 U
	10/08/96		0.5 U	1.7	4.3	3.9				1 U	1 U	1 U	1 U	1 U	1 U			2.6	1 U	1 U	1 U	1.2		1 U	1 U	1 U	1 U	1 U	1 U			32	1 U	1 U
	01/14/97		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			17	1 U	1 U
	04/16/97		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	3.7	1 U	1 U			14	1 U	1 U
	07/09/97		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	3.7	1 U	1 U			14	1 U	1 U
	10/15/97		0.5 U	1 U	1.1	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
	01/14/98		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	1.5	1 U	1 U			8.7	1 U	1 U
	04/22/98		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	1.1	1 U	1 U			6.2	1 U	1 U
	07/15/98		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			8.1	1 U	1 U
	10/20/98		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			5.4	1 U	1 U
	01/15/99		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			7.1	1 U	1 U
	04/15/99		1 U	4	14	11.5				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
	07/15/99		1 U	1 U	4.4	1 U				1 U	1 U	1 U	1 U	2 U	2 U	1 U		2.6	1 U	1 U	1 U	1.6		1 U	1 U	1 U	16	1 U	1 U			23	2 U	2 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-06D	10/15/99		1 U	1 U	2.9	2 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
	01/25/00		1 U	1 U	1.8	2 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
	04/15/00		1 U	1 U	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	1	1 U	1 U			4.3	2 U	2 U
	10/15/00		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
	04/15/01		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
	07/18/01		1 U	1 U	1 U	1 U			0.96 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
	10/17/01		1 U	1 U	1 U	1 U			0.95 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
	01/16/02		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
	04/17/02		1 U	1 U	1 U	2 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
	07/25/02		1 U	1 U	1 U	2 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
	10/23/02		1 U	1 U	1 U	2 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
	01/08/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1	1 U	1 U	1 U	1 U	6.3	1 U	0.5 U
	04/24/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.9	1 U	1 U	1 U	1 U	8.8	1 U	0.5 U
	07/30/03		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.1	1 U	0.5 U
	10/22/03		0.5 U	1 U	1.6	2 U	1 U	1 U		1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.6	1 U	1 U	1 U	1 U	7	1 U	0.5 U
	01/22/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	12	1 U	1 U	1 U	1 U	22	1 U	0.5 U
	04/20/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	6.1	1 U	1 U	1 U	1 U	16	1 U	0.5 U
	07/21/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	18	1 U	1 U	1 U	1 U	26	1.4	0.5 U
	10/12/04		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	1 U	1 U	0.5 U	1 U	1 U	2.1	5 U	5 U	1 U	1 U	31	1 U	1 U	1 U	1 U	53	5.4	0.5 U
	01/26/05		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	1 U	1 U	0.5 U	1 U	1 U	2.2	5 U	5 U	1 U	1 U	40	1 U	1 U	1 U	1 U	62	7.8	0.5 U
	04/27/05		0.5 U	1.8	1 U	2 U	1 U	1 U		1	1 U	0.5 U	1 U	1 U	1 U	1.9	1 U	1 U	0.5 U	1 U	1 U	5.9	5 U	5 U	1 U	1 U	65	1 U	1 U	1 U	1 U	84	18	0.5 U
	07/27/05		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	1.7	1 U	1 U	0.5 U	1 U	1 U	6.1	5 U	5 U	1 U	1 U	55	1 U	1 U	1 U	1 U	97	23	0.5 U
	10/19/05		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	1 U	1 U	0.5 U	1 U	1 U	3.4	5 U	5 U	1 U	1 U	35	1 U	1 U	1 U	1 U	62	14	0.5 U
MW-07	01/15/89									0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U			2.9	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	2.2	0.2 U	0.2 U	2.1	0.2 U	0.2 U			35	0.2 U	0.2 U
	04/15/89		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
	04/15/89	K	5 U	5 U	5 U	5 U				5 U	5 U	5 U	13 U	5 U	5 U		5 U	6.3 U	5 U	5 U	5 U	15 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			41 U	5 U	5 U
	07/15/89		0.7 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
	10/15/89		0.5 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
	01/24/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			2.4	1 U	2.5 U	2.5 U	1 U	1 U	10 U		1 U	1 U	1 U	1 U			39	10 U	1 U
	04/12/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			3.7	1 U	2.5 U	2.5 U	1 U	1 U	10 U		1 U	1 U	1 U	1 U			45	10 U	1 U
	07/15/90		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	0.73	0.4 U	0.4 U	2.4		29	3.4	1 U	1 U	3.5	0.4 U	4 U	0.4 U	0.4 U	1.1	0.4 U	0.4 U			34	4 U	0.4 U
	10/15/90		0.5 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	1.3		1 U	3.5	1 U	1.4	1 U	1 U			19	1 U	1 U
	01/15/91		0.5 U	1 U	1 U	1 U						1 U	1 U					20	1 U			3		1 U		1 U	1 U					1.8		
	04/15/91		0.5 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 U	2		5.5	1 U	1 U	1 U	1 U	1 U			30	1 U	1 U
	07/15/91		0.5 U	1 U	1 U	1 U				5 U	5 U	5 U	5 U	5 U	5 U			30	31	5 U	5 U	5 U		18	5 U	5 U	5 U	5 U	5 U			53	5 U	5 U
	10/23/91		5 U	5 U	5 U	10 U				2 U	5 U	2 U	2 U	2 U	2 U	4		18	16	5 U	5 U	2 U	10 U	20 U	2 U	2 U	2 U	2 U	2 U			54	20 U	2 U
	01/15/92		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	9.9		1 U	1 U	1 U	1 U	1 U	1 U			120	1 U	1 U
	04/15/92		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	4.4	0.5 U	32	73	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	0.5 U	55	0.5 U	0.5 U
	07/15/92		1 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	2.3		2 U	2 U	2 U	2 U	2 U	2 U			53	2 U	2 U
	10/15/92		0.5 U	1 U	1 U	1 U				2 U	2 U	1 U	2.2	2 U	2 U			22	48	2 U	2 U	4.5		7	1 U	2 U	1 U	1 U	2 U			98	2 U	2 U
	01/15/93		0.5 U	1 U	1 U	1 U				2 U	2 U	2 U	2 U	2 U	2 U			28	67	2 U	2 U	4.9		2 U	2 U	2 U	2 U	2 U	2 U			73	2 U	2 U
	04/22/93		1.2 U	2.5 U	90	5.6				1 U	1.1	1 U	1 U	1 U	1 U			9	17	1 U	1 U	2.7		1.3 B	1 U	1 U	1 U	1 U	1 U			23	1 U	1 U
	07/13/93		5 U	10 U	210	10 U				1 U	1 U	1 U	1 U	1 U	1 U			23	7.9	1 U	1 U	6.7		1.2 B	1 U	1 U	1 U	1 U	1 U			43	1 U	1 U
	10/13/93		0.82	1 U	7.2	1 U				2 U	2 U	2 U	2 U	2 U	2 U			19	4.8	2 U	2 U	5.5		2 U	2 U	2 U	2 U	2 U	2 U			44	2 U	2 U
	01/11/94		1.4	1 U	33	1 U				2 U	2 U	2 U	2 U	2 U	2 U			39	9.8	2 U	2 U	6.7		2 U	2 U	2 U	2 U	2 U	2 U			53	2 U	2 U
	04/12/94		2.5 U	5 U	200	5 U				5 U	5 U	5 U	5 U	5 U	5 U			67	20	5 U	5 U	15		5 U	5 U	5 U	5 U	5 U	5 U			96	5 U	5 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-07	07/19/94		0.88	1 U	7.7	1.2				5 U	5 U	5 U	5 U	5 U	5 U			57	7	5 U	5 U	8.5		5 U	5 U	5 U	5 U	5 U	5 U			140	5 U	5 U
	10/12/94		0.5 U	1 U	5.1	5.5				2 U	2 U	2 U	2 U	2 U	2 U			28	7.8	2 U	2 U	4.5		2 U	2 U	2 U	2 U	2 U	2 U			98	2 U	2 U
	01/18/95		0.5 U	7	8.7	10				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
	04/18/95		0.5 U	1 U	1.3	1 U				1 U	1 U	1 U	1.1	1 U	1 U			19	29	1 U	1 U	1.5		3.2 B	1 U	1 U	1 U	1 U	1 U			26	1 U	1 U
	07/11/95		0.5 U	1 U	2.1	3.4				2 U	2 U	2 U	2 U	2 U	2 U			55	24	2 U	2 U	5.7		2 U	2.3	2 U	2 U	2 U	2 U			53	2 U	2 U
	10/10/95		0.74	1 U	3.8	1.4				10 U	10 U	10 U	10 U	10 U	10 U			76	22	10 U	10 U	11		10 U	10 U	10 U	10 U	10 U	10 U			98	10 U	10 U
	01/31/96		1	4.2	4.9	10				5 U	5 U	5 U	5 U	5 U	5 U			47	13	5 U	5 U	6.8		5 U	5 U	5 U	5 U	5 U	5 U			85	5 U	5 U
	04/16/96		0.5 U	1.3	11	14				2 U	2 U	2 U	2 U	2 U	2 U			24	41	2 U	2 U	3.4		2 U	2 U	2 U	2 U	2 U	2 U			37	2 U	2 U
	07/16/96		1	1 U	1.6	2.7				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
	10/08/96		0.96	1 U	1.4	1.5				5 U	5 U	5 U	5 U	5 U	5 U			74	32	5 U	5 U	9.9		5 U	5.1	5 U	5 U	5 U	5 U			150	5 U	5 U
	01/14/97		0.5 U	1 U	1.7	2.8				1 U	1 U	1 U	1.2	1 U	1 U			31	30	1 U	1 U	7.5		1 U	2.6	1 U	1 U	1 U	1 U			95	1 U	1 U
	04/16/97		0.5 U	1.1	1.2	1 U				1 U	1 U	1 U	1.7	1 U	1 U			64	65	1 U	1 U	8.5		1 U	2.6	1 U	2.6	1 U	1 U			63	1 U	1 U
	07/09/97		0.56	1 U	1 U	1 U				1 U	1 U	1 U	1 U	1 U	1 U			61	79	1 U	1 U	9.1		1 U	1.7	1 U	2.3	1 U	1 U			54	1 U	1 U
	10/15/97		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.4	1 U	1 U			57	65	1 U	1 U	12		1 U	3.3	1 U	1.4	1 U	1 U			85	1 U	1 U
	01/14/98		0.5 U	2.2	5.2	6.8				1 U	1 U	1 U	1.6	1 U	1 U			38	24	1 U	1 U	10		1 U	1 U	1 U	1 U	1 U	1 U			97	1 U	1 U
	04/22/98		0.5 U	1 U	1.6	1.8				1 U	1 U	1 U	1 U	1 U	1 U			21	18	1 U	1 U	3.6		1 U	1 U	1 U	1.2	1 U	1 U			23	1 U	1 U
	07/15/98		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1	1 U	1 U			41	32	1 U	1 U	5.9		1 U	1.8	1 U	1 U	1 U	1 U			53	1 U	1 U
	10/20/98		0.68	1 U	1 U	1 U				1 U	1 U	3	1.4	1 U	1 U			70	41	1 U	1 U	13		1 U	4.3	1 U	1 U	1 U	1 U			88	1 U	1 U
	01/15/99		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			74	24	2.5 U	2.5 U	16		2.5 U	5.3	2.5 U	2.5 U	2.5 U	2.5 U			160	2.5 U	2.5 U
	04/15/99		2 U	3	11	6.8				2 U	2 U	2 U	2 U	4 U	4 U	22		33	9.7	2 U	2 U	8.4		2 U	2.7	2 U	2 U	2 U	2 U			80	4 U	4 U
	07/15/99		1 U	1 U	1.3	1 U				1 U	1 U	1 U	1.4	2 U	2 U	21		53	16	1 U	1 U	9.4		1 U	2.8	1 U	14	1 U	1 U			65	2 U	2 U
	10/15/99		2 U	2 U	2 U	4 U				2 U	2 U	2 U	2.7	4 U	4 U	35		71	7	2 U	2 U	18		2 U	5.7	2 U	2 U	2 U	2 U			130	4 U	4 U
	01/25/00		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1.1	2 U	2 U	13		29	2.2	1 U	1 U	9.1		1 U	2.3	1 U	9.8	1 U	1 U			47	2 U	2 U
	04/15/00		1 U	1 U	1.2	1 U				1 U	1 U	1 U	1.1	2 U	2 U	13		41	5.8	1 U	1 U	6.2		1 U	1.6	1 U	1.4	1 U	1 U			48	2 U	2 U
	10/15/00		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	13		2.5 U	3.8	2.5 U	2.5 U	2.5 U	2.5 U			110	5 U	5 U
	04/15/01		1 U	1 U	1 U	1 U				1 U	1 U	1 U	1.2	2 U	2 U	23		53	41	1 U	1 U	8.9		1 U	2.9	1 U	1 U	1 U	1 U			78	2 U	2 U
	07/18/01		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	13		2.5 U	2.7	2.5 U	2.5 U	2.5 U	2.5 U			84	5 U	5 U
	10/18/01		2 U	2 U	2 U	2 U				2 U	2 U	2 U	2.8	4 U	4 U	36		78	27	2 U	2 U	16		2 U	4.8	2 U	2 U	2 U	2 U			160	4 U	4 U
	01/17/02		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	1.2		1 U	1 U	1 U	1.4	1 U	1 U			15	2 U	2 U
	04/18/02		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1 U	2 U	2 U	7.9		34	52	1 U	1 U	4.1		1 U	1.1	1 U	1 U	1 U	1 U			38	2 U	2 U
	07/26/02		2.5 U	2.5 U	2.5 U	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	11		2.5 U	3.4	2.5 U	2.5 U	2.5 U	2.5 U			100	5 U	5 U
	10/23/02		1 U	1 U	1 U	2 U		10 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
	12/30/02		0.057 J	1 U	1 U	2 U				1 U	1 U	1 U	0.29 J	1 U	1 U	3	1 U	13	1.8	1 U	1 U	1.8	0.09 J	0.6 J	0.38 J	1 U	1	1 U	1 U			13	1 U	0.12 J
	04/24/03		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1.8	1 U	1 U	13	1 U	48	18	1 U	1 U	7.4	5 U	5 U	1.1	1 U	1.7	1 U	1 U	1 U	1 U	59	1 U	0.5 U
	07/30/03		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1.6	1 U	1 U	16	1 U	52	20	1 U	1 U	8.5	5 U	5 U	1.7	1 U	1.7	1 U	1 U	1 U	1 U	60	1 U	0.5 U
	10/23/03		2 U	2 U	2 U	4 U		9.9 U		2 U	2 U	5 U	2 U	5 U	5 U	2 U		5.8	3.3	2 U	2 U	5 U	5 U	5 U	2 U	2 U	2 U	2 U	2 U		9.9 U	11	5 U	5 U
	01/22/04		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	6.2	1 U	24	5.3	1 U	1 U	2.3	5 U	5 U	1 U	1 U	1.7	1 U	1 U	1 U	1 U	32	1 U	0.5 U
	04/21/04		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	4.4	1 U	14	3.4	1 U	1 U	1.4	5 U	5 U	1 U	1 U	2.2	1 U	1 U	1 U	1 U	28	1 U	0.5 U
	07/21/04		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	1.1	1 U	5	0.63	1 U	1 U	1 U	5 U	5 U	1 U	1 U	3.5	1 U	1 U	1 U	1 U	15	1 U	0.5 U
	10/12/04		2 U	2 U	2 U	4 U		9.5 U		2 U	2 U	5 U	2 U	5 U	5 U	2 U		6.5	2 U	2 U	2 U	5 U	5 U	5 U	2 U	2 U	13	2 U	2 U		9.5 U	12	5 U	5 U
	01/27/05		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	1.4	1 U	9.8	0.62	1 U	1 U	4.8	5 U	5 U	1 U	1 U	34	1 U	1 U	1 U	1 U	16	1 U	0.5 U
	04/27/05		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	5	1 U	21	1.4	1 U	1 U	4.2	5 U	5 U	1 U	1 U	11	1 U	1 U	1 U	1 U	39	1 U	0.5 U
	07/27/05		0.98	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	2.7	1 U	1 U	31	1 U	100	45	1 U	1 U	14	5 U	5 U	2.7	1 U	4	1 U	1 U	1 U	1 U	110	1 U	0.5 U
	10/19/05		2 U	2 U	2 U	4 U		10 U		2 U	2 U	5 U	2.1	5 U	5 U	31		93	80	2 U	2 U	14	5 U	5 U	3.3	2 U	2.8	2 U	4 U		10 U	89	5 U	5 U
MW-08	01/15/89									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
	04/15/89		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	6	1 U	1 U	1 U	1 U	1 U	1 U	1 U			23	1 U	1 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-08	07/15/89		0.7 U	1 U	1 U	1 U				1 U	1 U	1 U	3	1 U	1 U			74	10	1 U	1 U	14		1 U	15	1 U	2	1 U	1 U			43	1 U	1 U
	10/15/89		0.5 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	4		1 U	8		1	1 U	1 U			22	1 U	1 U
	01/23/90		0.5 U	0.5 U	0.5 U	1 U				0.2 U	0.5 U	0.2 U	0.49	0.2 U	0.2 U			29	0.83	0.5 U	0.5 U	6.6	0.2 U	2 U		0.2 U	1.4	0.2 U	0.2 U			28	2 U	0.2 U
	04/13/90		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	0.4 U	0.4 U	0.4 U			28	0.8	1 U	1 U	2.7	0.4 U	4 U		0.4 U	1	0.4 U	0.4 U			17	4 U	0.4 U
	07/15/90		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	1	0.4 U	0.4 U	5.9		42	17	1 U	1 U	7.7	0.4 U	4 U	0.92	0.4 U	0.4 U	0.4 U	0.4 U			20	4 U	0.4 U
	10/15/90		0.5 U	1 U	1 U	1 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
	01/15/91		0.5 U	3	1.7	4.4						1 U	1 U					59	30			6		1 U		1 U	1 U					26		
MW-09	01/15/89		0.5 U	0.5 U	0.5 U					0.2 U	0.2 U	0.2 U	8.9	0.2 U	0.2 U			34	4.3	0.2 U	0.2 U	0.2 U	0.2 U	16	0.2 U	0.2 U	3.1	2.9	0.2 U			55	0.2 U	0.2 U
	04/15/89		0.7 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	4	1 U	1 U	1 U	1 U	1 U	1 U	1 U			24	1 U	1 U
	07/15/89		0.7 U	1 U	1 U	1 U				1 U	1 U	1 U	4	1 U	1 U			28	37	1 U	1 U	14		3	3	1 U	2	4	1 U			57	1 U	1 U
	10/15/89		0.5 U	1 U	1 U	1 U				10 U	10 U	10 U	10 U	10 U	10 U			90	10 U	10 U	10 U	40		15	10 U	10 U	10 U	10 U	10 U			110	10 U	10 U
	01/23/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	1 U	1 U	8.1			50	3.9	2.5 U	2.5 U	36	1 U	10 U		1 U	2.2	1 U	1 U			100	10 U	1 U
	04/13/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	13	1 U	1 U			89	15	2.5 U	2.5 U	48	1 U	10 U		1 U	2	4	1 U			150	10 U	1 U
	07/15/90		2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	3.7	1 U	1 U	1 U		23	50	2.5 U	2.5 U	12	1 U	10 U	1 U	1 U	1 U	4	1 U			64	10 U	1 U
	07/15/90	K	2.5 U	2.5 U	2.5 U	5 U				1 U	2.5 U	1 U	5.4	1 U	1 U	1 U		35	61	2.5 U	2.5 U	17	1 U	10 U	1 U	1 U	1 U	5	1 U			84	10 U	1 U
	10/15/90		0.5 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	4.4		1 U	1 U	1 U	1 U	1 U	1 U			17	1 U	1 U
	01/15/91		0.5 U	6.6	1.4	9						1 U	1 U					14	30			7		1 U		1 U	1 U					26		
	04/15/91		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	1.8	1 U	1 U			9.4	34	1 U	1 U	3.7		2.1 B	1 U	1 U	1 U	1.8	1 U			26	1 U	1 U
	07/15/91		0.5 U	1 U	99	1 U				5 U	5 U	5 U	5 U	5 U	5 U			17	120	5 U	5 U	5 U		15	5 U	5 U	5 U	5 U	5 U			41	5 U	5 U
	10/22/91		10 U	10 U	94	20 U				4 U	10 U	4 U	10	4 U	4 U	4 U		51	100	10 U	10 U	20	20 U	40 U	4 U	4 U	4 U	4 U	4 U			120	40 U	4 U
	01/15/92		50 U	50 U	1220	92				5 U	5 U	1 U	1 U	5 U	5 U	1 U		16	79	5 U	5 U	6		1 U	5 U	5 U	1 U	1 U	5 U			45	5 U	5 U
	04/15/92		25 U	2800	3600	6190	31	25 U		25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	31	25 U	25 U	25 U	25 U	25 U	48	25 U	25 U	25 U	25 U	25 U	25 U	25 U	52	25 U	25 U
	07/15/92		500 U	33000	7900	25000				1000 U	1000 U	1000 U	1000 U	1000 U	1000 U			1000 U	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
	10/15/92		0.5 U	83000	13000	58000				1000 U	1000 U	1 U	1 U	1000 U	1000 U			1 U	1 U	1000 U	1000 U	1 U		1400	1 U	1000 U	1 U	1 U	1000 U			1 U	1000 U	1000 U
	01/15/93		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
	01/15/93	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
	04/20/93		50 U	5100	4000	9200				1 U	1 U	1 U	21	1 U	1 U			110	17	1 U	1 U	34		29 B	2.2	1 U	2.7	26	1 U			110	1 U	1 U
	07/14/93		16 U	33 U	160	74				33 U	33 U	33 U	170	33 U	33 U			1200	33 U	33 U	33 U	300		200 B	93	33 U	33 U	310	33 U			1100	33 U	33 U
	10/14/93		2.5 U	5 U	120	45				10 U	10 U	10 U	65	10 U	10 U			400	10 U	10 U	10 U	120		41 B	10 U	10 U	10 U	110	10 U			390	10 U	10 U
	01/12/94		10 U	48	290	220				10 U	10 U	10 U	46	10 U	10 U			330	10 U	10 U	10 U	91		20 B	10 U	10 U	10 U	99	10 U			230	10 U	10 U
	04/13/94		500 U	17000	12000	32000				5 U	5 U	5 U	69	5 U	5 U			220	21	5 U	5 U	71		20 B	5 U	5 U	5 U	53	5 U			270	5 U	5 U
	07/20/94		1000 U	56000	15000	40000				10 U	10 U	10 U	52	10 U	10 U			150	13	10 U	10 U	56		10 B	10 U	10 U	10 U	34	10 U			200	10 U	10 U
	10/13/94		500 U	57000	11000	34000				10 U	10 U	10 U	170	10 U	10 U			340	30	10 U	10 U	130		25 B	10 U	10 U	10 U	99	10 U			350	10 U	10 U
	01/18/95		250 U	8200	9800	20000				10 U	10 U	10 U	82	10 U	10 U			350	30	10 U	10 U	110		25 B	10 U	10 U	10 U	95	10 U			310	10 U	10 U
	04/19/95		50 U	100 U	650	480				100 U	100 U	100 U	130	100 U	100 U			850	100 U	100 U	100 U	170		3000 B	100 U	100 U	100 U	200	100 U			670	100 U	100 U
	07/13/95		10 U	69	780	340				50 U	50 U	50 U	100	50 U	50 U			410	50 U	50 U	50 U	200		50 U	50 U	50 U	50 U	150	50 U			540	50 U	50 U
	10/11/95		25 U	110	670	1900				25 U	25 U	25 U	250	25 U	25 U			410	25 U	25 U	25 U	120		47	25 U	25 U	25 U	74	25 U			320	25 U	25 U
	02/01/96		50 U	100 U	4300	6100				25 U	25 U	25 U	120	25 U	25 U			430	76	25 U	25 U	130		44	25 U	25 U	25 U	94	25 U			500	25 U	25 U
	04/17/96		3.3	5.5	24	22				20 U	20 U	20 U	83	20 U	20 U			620	23	20 U	20 U	170		23	20 U	20 U	20 U	160	20 U			580	20 U	20 U
	07/17/96		4.6	2 U	42	4.3				50 U	50 U	50 U	94	50 U	50 U			590	50 U	50 U	50 U	150		50 U	50 U	50 U	50 U	160	50 U			570	50 U	50 U
	10/09/96		50 U	100 U	2900	350				20 U	20 U	20 U	210	20 U	20 U			400	96	20 U	20 U	87		69	20 U	20 U	20 U	55	20 U			470	20 U	20 U
	01/15/97		2.5 U	5 U	5 U	5 U				5 U	5 U	5 U	50	5 U	5 U			260	250	5 U	5 U	120		5.6	5 U	5 U	6.8	54	5 U			400	5 U	5 U
	04/17/97		5 U	10 U	18	10 U				10 U	10 U	10 U	94	15	10 U			740	34	10 U	10 U	200		18	11	10 U	18	180	10 U			770	10 U	10 U
	07/10/97		25 U	50 U	2500	860				50 U	50 U	50 U	110	50 U	50 U			840	50 U	50 U	50 U	240		50 U	50 U	50 U	50 U	210	50 U			850	50 U	50 U
	10/16/97		25 U	150	1900	4800				50 U	50 U	50 U	470	50 U	50 U			740	57	50 U	50 U	160		550	50 U	50 U	50 U	57	50 U			600	50 U	50 U
	10/16/97	K	25 U	170	2000	5000				50 U	50 U	50 U	540	50 U	50 U			820	56	50 U	50 U	170		610	50 U	50 U	50 U	57	50 U			620	50 U	50 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																						
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-09	01/15/98		5 U	10 U	690	260				10 U	10 U	10 U	99	10 U	10 U			240	200	10 U	10 U	67		20	10 U	10 U	10 U	37	10 U			270	10 U	10 U
	01/15/98	K	5 U	10 U	660	260				10 U	10 U	10 U	95	10 U	10 U			230	210	10 U	10 U	65		20	10 U	10 U	10 U	34	10 U			260	10 U	10 U
	04/23/98		5 U	10 U	23	10 U				10 U	10 U	10 U	52	14	10 U			460	190	10 U	10 U	160		10 U	10 U	10 U	15	90	10 U			390	10 U	10 U
	04/23/98	K	5 U	10 U	23	10 U				10 U	10 U	10 U	52	15	10 U			450	190	10 U	10 U	160		10 U	10 U	10 U	15	91	10 U			390	10 U	10 U
	07/15/98		12 U	25 U	73	25 U				25 U	25 U	25 U	150	36	25 U			1200	60	25 U	25 U	380		86	26	25 U	30	220	25 U			1300	25 U	25 U
	07/15/98	K	12 U	25 U	70	25 U				25 U	25 U	25 U	150	38	25 U			1100	56	25 U	25 U	360		84	25 U	25 U	27	220	25 U			1300	25 U	25 U
	10/21/98		7.4	12 U	390	12 U				12 U	12 U	12 U	530	16	12 U			1200	96	12 U	12 U	270		920	12	12 U	26	160	18			1200	12 U	12 U
	01/15/99		6.2 U	12 U	100	83				12 U	12 U	12 U	400	12 U	12 U			490	230	12 U	12 U	100		940	12 U	12 U	12 U	12 U	12 U			550	12 U	12 U
	04/15/99		5 U	5 U	5 U	5 U				5 U	5 U	5 U	160	10 U	10 U	16		250	180	5 U	5 U	68		200	5 U	5 U	7	16	5			350	10 U	10 U
	04/15/99	K	5 U	5 U	5 U	5 U				5 U	5 U	5 U	110	10 U	10 U	10 U		170	170	5 U	5 U	47		130	5 U	5 U	5 U	9.8	5			250	10 U	10 U
	07/15/99		25 U	25 U	25 U	25 U				25 U	25 U	25 U	440	50 U	50 U	50		780	140	25 U	25 U	190		1400	25 U	25 U	25 U	25 U	25 U			810	50 U	50 U
	07/15/99	K	25 U	25 U	25 U	25 U				25 U	25 U	25 U	490	50 U	50 U	51		770	120	25 U	25 U	200		1500	25 U	25 U	25 U	45	25 U			860	50 U	50 U
	10/15/99		5 U	5 U	5 U	10 U				5 U	5 U	5 U	92	10 U	10 U	7.4		160	85	5 U	5 U	86		250	5 U	5 U	5 U	5 U	5 U			280	10 U	10 U
	10/15/99	K	5 U	5 U	5 U	10 U				5 U	5 U	5 U	94	10 U	10 U	8		180	88	5 U	5 U	92		250	5 U	5 U	5 U	5 U	5 U			290	10 U	10 U
	01/28/00		5 U	5 U	5 U	10 U				5 U	5 U	5 U	150	10 U	10 U	7		170	38	5 U	5 U	52		300	5 U	5 U	5 U	5 U	5 U			170	10 U	10 U
	01/28/00	K	5 U	5 U	5 U	10 U				5 U	5 U	5 U	110	10 U	10 U	5 U		130	31	5 U	5 U	36		270	5 U	5 U	5 U	5 U	5 U			120	10 U	10 U
	04/15/00		5 U	5 U	5 U	5 U				5 U	5 U	5 U	57	10 U	10 U	15		240	57	5 U	5 U	110		30	5 U	5 U	7	5 U	5 U			370	10 U	10 U
	04/15/00	K	5 U	5 U	5 U	5 U				5 U	5 U	5 U	60	10 U	10 U	17		250	58	5 U	5 U	110		31	5 U	5 U	7.1	5 U	5 U			380	10 U	10 U
	10/15/00		5 U	5 U	29	5 U				5 U	5 U	5 U	22	10 U	10 U	11		130	96	5 U	5 U	37		5 U	5 U	5 U	5 U	15	5 U			160	10 U	10 U
	10/15/00	K	5 U	5 U	28	5 U				5 U	5 U	5 U	23	10 U	10 U	11		130	89	5 U	5 U	39		5 U	5 U	5 U	5.1	15	5 U			170	10 U	10 U
	04/15/01		5 U	5 U	5 U	5 U				5 U	5 U	5 U	29	10 U	10 U	21		150	130	5 U	5 U	52		5.1	5 U	5 U	8.1	19	5 U			200	10 U	10 U
	04/15/01	K	5 U	5 U	5 U	5 U				5 U	5 U	5 U	24	10 U	10 U	15		130	110	5 U	5 U	40		5 U	5 U	5 U	6.8	15	5 U			160	10 U	10 U
	07/19/01		5 U	5 U	440	25			18	5 U	5 U	5 U	16	10 U	10 U	11		88	68	5 U	5 U	26		6.8	5 U	5 U	5 U	5 U	5 U			110	10 U	10 U
	07/19/01	K	5 U	5 U	390	22			13	5 U	5 U	5 U	19	10 U	10 U	13		110	64	5 U	5 U	33		8.2	5 U	5 U	5 U	9.8	5 U			130	10 U	10 U
	10/18/01		5 U	5 U	8.1	5 U			75	5 U	5 U	5 U	110	10 U	10 U	15		260	240	5 U	5 U	89		69	5 U	5 U	6.5	8.8	5 U			440	10 U	10 U
	10/18/01	K	5 U	5 U	33	5 U			88	5 U	5 U	5 U	65	10 U	10 U	7.6		160	250	5 U	5 U	64		68	5 U	5 U	5 U	5 U	5 U			340	10 U	10 U
	01/17/02		2.5 U	2.5 U	2.5 U	2.5 U				2.5 U	2.5 U	2.5 U	35	5 U	5 U	5.3		89	140	2.5 U	2.5 U	43		14	2.5 U	2.5 U	4.4	3.6	2.5 U			200	5 U	5 U
	01/17/02	K	2.5 U	2.5 U	2.5 U	2.5 U				2.5 U	2.5 U	2.5 U	36	5 U	5 U	5.3		91	150	2.5 U	2.5 U	44		15	2.5 U	2.5 U	4.2	3.8	2.5 U			200	5 U	5 U
	04/18/02		2.5 U	2.5 U	2.5 U	5 U				2.5 U	2.5 U	2.5 U	26	5 U	5 U	11		110	64	2.5 U	2.5 U	33		6.9	2.5 U	2.5 U	4.2	12	2.5 U			140	5 U	5 U
	04/18/02	K	2.5 U	2.5 U	2.5 U	5 U				2.5 U	2.5 U	2.5 U	36	5 U	5 U	16		160	56	2.5 U	2.5 U	48		10	2.5 U	2.5 U	6	20	2.5 U			190	5 U	5 U
	07/26/02		25 U	25 U	25 U	50 U				25 U	25 U	25 U	150	50 U	50 U	25 U		320	340	25 U	25 U	89		280	25 U	25 U	25 U	25 U	25 U			480	50 U	50 U
	07/26/02	K	10 U	10 U	10 U	20 U				10 U	10 U	10 U	170	20 U	20 U	13		360	380	10 U	10 U	130		320	10 U	10 U	10 U	10 U	10 U			570	20 U	20 U
	10/24/02		10 U	10 U	10 U	20 U				10 U	10 U	10 U	300	20 U	20 U	23		530	190	10 U	10 U	140		230	10 U	10 U	10 U	10 U	10 U			530	20 U	20 U
	10/24/02	K	10 U	10 U	10 U	20 U				10 U	10 U	10 U	360	20 U	20 U	28		630	210	10 U	10 U	160		270	10 U	10 U	12	10 U	10 U			640	20 U	20 U
	01/09/03		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	150	5 U	5 U	12	5 U	290	100	5 U	5 U	100	25 U	160	5 U	5 U	9.6	5 U	5 U	5 U	5 U	390	5 U	2.5 U
	01/09/03	K	2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	150	5 U	5 U	11	5 U	290	110	5 U	5 U	100	25 U	170	5 U	5 U	9	5 U	5 U	5 U	5 U	390	5 U	2.5 U
	04/25/03		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	80	5 U	5 U	12	5 U	180	180	5 U	5 U	55	25 U	25 U	5 U	5 U	6	5.6	5 U	5 U	5 U	240	5 U	2.5 U
	04/25/03	K	2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	86	5 U	5 U	13	5 U	200	170	5 U	5 U	58	25 U	25 U	5 U	5 U	5.5	5.8	5 U	5 U	5 U	250	5 U	2.5 U
	07/31/03		5 U	10 U	10 U	20 U	10 U	10 U		10 U	10 U	5 U	160	10 U	10 U	20	10 U	370	330	10 U	10 U	120	50 U	84	10 U	10 U	10 U	10 U	10 U	10 U	10 U	480	10 U	5 U
	07/31/03	K	2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	170	5 U	5 U	22	5 U	390	310	5 U	5 U	120	25 U	81	5 U	5 U	9	7.2	5 U	5 U	5 U	460	5 U	2.5 U
	10/22/03		5 U	10 U	10 U	20 U	10 U	10 U		10 U	10 U	5 U	74	10 U	10 U	10 U	10 U	130	140	10 U	10 U	38	50 U	190	10 U	10 U	10 U	10 U	10 U	10 U	10 U	150	10 U	5 U
	10/22/03	K	1 U	2 U	2 U	4 U	2 U	2 U		2 U	2 U	1 U	66	2 U	2 U	4.3	2 U	120	140	2 U	2 U	32	10 U	140	2 U	2 U	4.1	2 U	2 U	2 U	2 U	130	2 U	1 U
	01/23/04		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1.6	0.5 U	38	1 U	1 U	4.9	1 U	94	26	1 U	1 U	27	5 U	14	1 U	1 U	5.6	1.4	1 U	1 U	1 U	95	1 U	0.5 U
	01/23/04	K	0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1.7	0.5 U	41	1 U	1 U	5.5	1 U	99	26	1 U	1 U	28	5 U	12	1 U	1 U	5.9	1.7	1 U	1 U	1 U	100	1 U	0.5 U
	04/21/04		1 U	2 U	2 U	4 U	2 U	2 U		2 U	2.1	1 U	73	2 U	2 U	7.7	2 U	200	30	2 U	2 U	62	10 U	71	2 U	2 U	5.4	2 U	2 U	2 U	2 U	190	2 U	1 U
	04/21/04	K	1 U	2 U	2 U	4 U	2 U	2 U		2 U	2.2	1 U	76	2 U	2 U	7.8	2 U	190	28	2 U	2 U	68	10 U	70	2 U	2 U	6.8	2 U	2 U	2 U	2 U	220	2 U	1 U

Table B-2
PhibroTech, 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 700	TX 1750	IPB 770*	NAP 170*	1,4-Dioxane 3*	BDCM 100	CBN 70	CCl4 0.5	CFM 100	Chloro-ethane	Chloro-methane	cis-1,2-DCE 6	EDB 0.02	1,1-DCA 5	1,2-DCA 0.5	1,2-DCB 600	1,3-DCB 600*	1,1-DCE 6	Freon 12 1000*	MCL 5	trans-1,2-DCE 10	1,1,2,2-PCA 1	PCE 5	1,1,1-TCA 200	1,1,2-TCA 5	1,2,3-TCB	1,2,4-TCB 70	TCE 5	Freon 11 150	Vinyl chloride 0.5
MW-09	07/21/04		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1.8	0.5 U	24	1 U	1 U	3.8	1 U	110	18	1 U	1 U	53	5 U	78	1 U	1 U	5	1	1 U	1 U	1 U	130	1 U	0.5 U
	07/21/04	K	0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1.8	0.5 U	24	1 U	1 U	4	1 U	120	20	1 U	1 U	55	5 U	76	1	1 U	5	1.1	1 U	1 U	1 U	130	1 U	0.5 U
	10/12/04		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	3	1 U	1 U	3	1 U	69	3.6	1 U	1 U	15	5 U	5 U	1 U	1 U	3.5	1.2	1 U	1 U	1 U	57	1 U	0.5 U
	10/12/04	K	0.5 M1,U	1 M1,U	1 M1,U	2 U	1 U	1 U		1 U	1	0.5 U	3.5	1 U	1 U	3.4	1 U	69	3.9	1 U	1 U	17	5 U	5 U	1 U	1 U	4.2	1.3	1 U	1 U	1 M1,U	61	1 U	0.5 U
	01/27/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	7.2	1 U	1 U	1.1	1 U	44	0.78	1 U	1 U	6.4	5 U	5 U	1 U	1 U	7.5	1 L	1 U	1 U	1 U	41	1 U	0.5 U
	01/27/05	K	0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	7.4	1 U	1 U	1.1	1 U	44	0.87	1 U	1 U	6.6	5 U	5 U	1 U	1 U	7.1	1 L	1 U	1 U	1 U	41	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	22	1 U	1 U	2.6	1 U	79	24	1 U	1 U	26	5 U	5.4	1 U	1 U	4.6	1 L	1 U	1 U	1 U	96	1 U	0.5 U
	04/27/05	K	0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	22	1 U	1 U	2.6	1 U	78	24	1 U	1 U	26	5 U	5.4	1 U	1 U	4.6	1 L	1 U	1 U	1 U	94	1 U	0.5 U
	07/27/05		1.1	1 U	1 U	2 U	1 U	1 U		2.2	1 U	0.5 U	64	1.1	1 U	11	1 U	170	43	1 U	1 U	52	5 U	12	1.8	1 U	6.8	2.8	1 U	1 U	1 U	190	1 U	0.5 U
	07/27/05	K	2 U	4 U	4 U	8 U	4 U	4 U		4 U	4 U	2 U	85	4 U	4 U	13	4 U	260	59	4 U	4 U	69	20 U	20 U	4 U	4 U	7.6	4 L	4 U	4 U	4 U	290	4 U	2 U
	10/20/05		3.5	4 U	4 U	8 U	8.4	4 U		4 U	4 U	2 U	110	4 U	4 U	21	4 U	330	290	4 U	4 U	80	20 U	32	4 U	4 U	9.2	10	4 U	4 U	4 U	380	4 U	2 U
	10/20/05	K	3.3	4 U	4.1	8 U	9.8	4 U		4 U	4 U	2 U	94	4 U	4 U	17	4 U	290	290	4 U	4 U	72	20 U	28	4 U	4 U	8.4	7.4	4 U	4 U	4 U	350	4 U	2 U
MW-10	01/15/89		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			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 L	0.2 U			32	0.2 U	0.2 U
	04/25/89		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	5	1 L	1 U			23	1 U	1 U
	07/15/89		7 U	10 U	10 U	30				10 U	10 U	10 U	10 U	10 U	10 U			12	150	10 U	10 U	15		38	10 U	10 U	10 U	10 L	10 U			180	10 U	10 U
	10/15/89		5 U	10 U	190	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
	01/22/90		5 U	5 U	210	10 U				2 U	5 U	2 U	2 U	2 U	2 U			9.9	80	5 U	5 U	8.4	2 U	20 U		2 U	2 U	2 L	2 U			84	20 U	2 U
	04/12/90		2.5 U	2.5 U	200	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			4.9	90	2.5 U	2.5 U	5.6	1 U	10 U		1 U	1 U	1 L	1 U			93	10 U	1 U
	04/12/90	K	2.5 U	2.5 U	700	5 U				1 U	2.5 U	1 U	1 U	1 U	1 U			10	120	2.5 U	2.5 U	5	1 U	10 U		1 U	1 U	1 L	1 U			87	10 U	1 U
	07/15/90		125 U	200	6500	1500				50 U	125 U	50 U	50 U	50 U	50 U	50 U		50 U	310	125 U	125 U	50 U	50 U	500 U	50 U	50 U	50 U	50 L	50 U			240	500 U	50 U
	10/15/90		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 L	250 U			250 U	250 U	250 U
	10/15/90	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 L	200 U			200 U	200 U	200 U
	01/15/91		0.5 U	1 U	1 U	4						1 U	1 U					1 U	220			1 U		1 U		1 U	1 U					1 U		
MW-11	01/15/89		0.5 U	0.5 U	43					0.2 U	0.2 U	0.2 U	0.88	0.2 U	0.2 U			3.2	21	0.2 U	0.2 U	0.2 U	0.2 U	1	0.2 U	0.2 U	0.2 U	0.2 L	0.2 U			34	0.2 U	0.2 U
	01/15/89	K	0.5 U	0.5 U	17	1.8					0.5 U									0.5 U	0.5 U													
	04/15/89		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 L	500 U			500 U	500 U	500 U
	04/15/89	K	5 U	1400	660	740				5 U	5 U	5 U	15	5 U	5 U		5 U	8.8	15	5 U	5 U	20	5 U	5 U	5 U	5 U	5 U	5 L	5 U			39	5 U	5 U
	07/15/89		7 U	10 U	10 U	90				1 U	1 U	1 U	1	1 U	1 U			4	7	1 U	1 U	2		1	1 U	1 U	1	1 L	1 U			29	1 U	1 U
	10/15/89		5 U	10 U	200	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 L	10 U			35	10 U	10 U
	01/23/90		5 U	5 U	83	10 U				2 U	5 U	2 U	2 U	2 U	2 U			5.5	28	5 U	5 U	2 U	2 U	20 U		2 U	2 U	2 L	2 U			46	20 U	2 U
	04/10/90		2.5 U	2.6	370	150				1 U	2.5 U	1 U	1 U	1 U	1 U			1 U	23	2.5 U	2.5 U	1 U	1 U	10 U		1 U	1 U	1 L	1 U			33	10 U	1 U
	07/15/90		25 U	440	1000	760				10 U	25 U	10 U	10 U	10 U	10 U	10 U		10 U	10 U	25 U	25 U	10 U	10 U	100 U	10 U	10 U	10 U	10 L	10 U			65	100 U	10 U
	10/15/90		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 L	500 U			500 U	500 U	500 U
	01/15/91		0.5 U	15	4	12						1 U	1 U					1 U	1 U			1 U		1 U		1 U	1 U					1 U		
	04/15/91		100 U	8500	3300	7500				10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		25 B	10 U	10 U	10 U	10 L	10 U			63	10 U	10 U
	07/15/91		0.5 U	57	520	22				10 U	10 U	10 U	10 U	10 U	10 U			10 U	10 U	10 U	10 U	10 U		22	10 U	10 U	10 U	10 L	10 U			61	10 U	10 U
	10/22/91		100 U	140	2000	660				40 U	100 U	40 U	40 U	40 U	40 U	40 U		40 U	40 U	100 U	100 U	40 U	200 U	400 U	40 U	40 U	40 U	40 L	40 U			110	400 U	40 U
	01/15/92		1 U	7.3	230	26				1 U	1 U	1 U	1 U	1 U	1 U	1 U		8.7	1 U	1 U	1 U	7.9		1 U	1 U	1 U	1 U	3.4	1 U			85	1 U	1 U
	04/15/92		0.5 U	1.7	130	2.3	1.2	0.5 U		0.5 U	0.5 U	0.5 U	1.3	0.5 U	0.5 U	0.77	0.5 U	8.1	0.8	0.58	0.5 U	4.7	0.5 U	0.5 U	0.5 U	0.5 U	0.78	0.5 L	0.5 U	0.5 U	0.5 U	70	0.5 U	0.5 U
	07/15/92		2.5 U	5 U	17	5 U				5 U	5 U	5 U	5 U	5 U	5 U			19	5 U	5 U	5 U	6.1		5 U	5 U	5 U	5 U	5 L	5 U			160	5 U	5 U
	10/15/92		0.5 U	1 U	11	1 U				5 U	5 U	1 U	1 U	5 U	5 U			18	1 U	5 U	5 U	7.9		5	1 U	5 U	1 U	1 L	5 U			160	5 U	5 U
	01/15/93		1.2 U	2.4 U	110	2.4 U				2 U	2 U	2 U	2.1	2 U	2 U			8.5	2 U	2 U	2 U	4.6		2 U	2 U	2 U	2 U	2 L	2 U			86	2 U	2 U
	04/19/93		0.5 U	1 U	2	1 U				1 U	1 U	1 U	1.9	1 U	1 U			8.1	1 U	1 U	1 U	4.3		1.3 B	1 U	1 U	1 U	1 L	1 U			59	1 U	1 U
	07/12/93		0.5 U	1.8	2.5	6.4				10 U	10 U	10 U	10 U	10 U	10 U			37	10 U	10 U	10 U	11		19 B	10 U	10 U	10 U	10 L	10 U			230	10 U	10 U
	10/13/93		0.5 U	1 U	2.1	3.1				5 U	5 U	5 U	5 U	5 U	5 U			27	5 U	5 U	5 U	7.9		5 U	5 U	5 U	5 U	5 L	5 U			150	5 U	5 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-11	01/10/94		0.5 U	1 U	2.5	2.8				5 U	5 U	5 U	5 U	5 U	5 U			25	5 U	5 U	5 U	12		5 U	5 U	5 U	5 U	5 U	5 U			190	5 U	5 U
	04/12/94		0.5 U	1 U	1 U	1 U				2 U	2 U	2 U	2.2	2 U	2 U			17	2 U	2 U	2 U	4.9		2 U	2 U	2 U	2 U	2 U	2 U			80	2 U	2 U
	07/18/94		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			32	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	2.5 U			180	2.5 U	2.5 U
	10/11/94		0.5 U	1 U	4.5	1 U				10 U	10 U	10 U	10 U	10 U	10 U			56	10 U	10 U	10 U	22		10 U	10 U	10 U	10 U	10 U	10 U			360	10 U	10 U
	01/17/95		10 U	660	850	1100				20 U	20 U	20 U	20 U	20 U	20 U			130	20 U	20 U	20 U	37		20 U	20 U	20 U	20 U	20 U	20 U			660	20 U	20 U
	04/17/95		50 U	100 U	1900	1000				10 U	10 U	10 U	10 U	10 U	10 U			16	10 U	10 U	10 U	10 U		67 B	10 U	10 U	10 U	10 U	10 U			74	10 U	10 U
	07/11/95		2.5 U	5 U	160	37				5 U	5 U	5 U	6	5 U	5 U			33	5 U	5 U	5 U	9.2		5 U	5 U	5 U	5 U	5 U	5 U			140	5 U	5 U
	10/09/95		0.5 U	1 U	5.8	2.2				10 U	10 U	10 U	10 U	10 U	10 U			44	10 U	10 U	10 U	13		10 U	10 U	10 U	10 U	10 U	10 U			180	10 U	10 U
	01/30/96		25 U	520	460	1000				50 U	50 U	50 U	50 U	50 U	50 U			250	50 U	50 U	50 U	60		50 U	50 U	50 U	50 U	50 U	50 U			620	50 U	50 U
	04/16/96		25 U	160	1100	1400				20 U	20 U	20 U	20 U	20 U	20 U			87	71	20 U	20 U	31		20 U	20 U	20 U	20 U	20 U	20 U			240	20 U	20 U
	07/15/96		10 U	20 U	460	290				10 U	10 U	10 U	10 U	10 U	10 U			50	81	10 U	10 U	17		10 U	10 U	10 U	10 U	10 U	10 U			220	10 U	10 U
	10/08/96		0.5 U	1.9	20	8				10 U	10 U	10 U	10 U	10 U	10 U			53	33	10 U	10 U	13		10 U	10 U	10 U	10 U	10 U	10 U			250	10 U	10 U
	01/14/97		0.5 U	9.4	84	88				1 U	1 U	1 U	4.4	1 U	1 U			27	4.3	1 U	1 U	16		1 U	1 U	1 U	1 U	1 U	1 U			160	1 U	1 U
	04/16/97		2.5 U	5 U	120	8.2				5 U	5 U	5 U	9.6	5 U	5 U			73	12	5 U	5 U	26		5 U	5 U	5 U	5 U	5 U	5 U			370	5 U	5 U
	07/09/97		2.5 U	5 U	8.3	5 U				5 U	5 U	5 U	8.3	5 U	5 U			56	6	5 U	5 U	18		5 U	5 U	5 U	5 U	5 U	5 U			240	5 U	5 U
	10/15/97		2.5 U	5 U	5 U	5 U				5 U	5 U	5 U	12	5 U	5 U			100	5 U	5 U	5 U	40		5 U	5 U	5 U	5 U	5 U	5 U			350	5 U	5 U
	01/14/98		12 U	770	1800	2200				25 U	25 U	25 U	25 U	25 U	25 U			56	25 U	25 U	25 U	28		25 U	25 U	25 U	25 U	25 U	25 U			390	25 U	25 U
	04/22/98		1.2 U	63	150	210				2.5 U	2.5 U	2.5 U	5.2	2.5 U	2.5 U			34	19	2.5 U	2.5 U	19		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			180	2.5 U	2.5 U
	07/15/98		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			29	4.2	2.5 U	2.5 U	12		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			150	2.5 U	2.5 U
	10/20/98		5 U	10 U	10 U	10 U				10 U	10 U	10 U	16	10 U	10 U			100	10 U	10 U	10 U	33		10 U	10 U	10 U	10 U	10 U	10 U			430	10 U	10 U
	01/15/99		6.2 U	260	750	970				12 U	12 U	12 U	26	12 U	12 U			190	17	12 U	12 U	59		12 U	12 U	12 U	12 U	12 U	12 U			690	12 U	12 U
	01/15/99	K																70 U																
	04/15/99		25 U	670	1600	1270				25 U	25 U	25 U	25 U	50 U	50 U	25 U		70	28	25 U	25 U	29		25 U	25 U	25 U	25 U	25 U	25 U			480	50 U	50 U
	07/15/99		10 U	10 U	85	10 U				10 U	10 U	10 U	30	20 U	20 U	28		250	12	10 U	10 U	69		10 U	10 U	10 U	25	17	10 U			740	20 U	20 U
	10/15/99		10 U	10 U	480	52				10 U	10 U	10 U	18	20 U	20 U	21		110	110	10 U	10 U	56		10 U	10 U	10 U	10 U	10 U	10 U			650	20 U	20 U
	01/25/00		12 U	12 U	12 U	24 U				12 U	12 U	12 U	29	25 U	25 U	50		230	22	12 U	12 U	100		12 U	12 U	12 U	22	12 U	12 U			820	25 U	25 U
	04/15/00		12 U	12 U	55	17				12 U	12 U	12 U	30	25 U	25 U	54		220	65	12 U	12 U	98		12 U	12 U	12 U	12 U	12 U	12 U			1100	25 U	25 U
	10/15/00		50 U	50 U	50 U	50 U				50 U	50 U	980	910	100 U	100 U	50 U		360	220	50 U	50 U	480		50 U	50 U	50 U	69	50 U	50 U			2900	100 U	100 U
	04/15/01		25 U	25 U	48	25 U				25 U	25 U	25 U	54	50 U	50 U	51		370	25 U	25 U	25 U	140		25 U	25 U	25 U	25 U	25 U	25 U			1700	50 U	50 U
	07/17/01		5 U	5 U	5 U	5 U			5.1	5 U	5 U	5 U	9.9	10 U	10 U	9		67	5 U	5.7	5 U	30		5 U	5 U	5 U	5 U	5 U	5 U			400	10 U	10 U
	10/18/01		25 U	25 U	90	122			12	25 U	25 U	25 U	50	50 U	50 U	51		410	25 U	25 U	25 U	98		25 U	25 U	25 U	25 U	27	25 U			1500	50 U	50 U
	01/17/02		25 U	31	1900	530				25 U	25 U	25 U	25 U	50 U	50 U	54		120	25 U	25 U	25 U	44		25 U	25 U	25 U	25 U	25 U	25 U			630	50 U	50 U
	04/18/02		25 U	25 U	300	50 U				25 U	25 U	25 U	44	50 U	50 U	66		360	25 U	25 U	25 U	89		25 U	25 U	25 U	25 U	27	25 U			1300	50 U	50 U
	07/26/02		50 U	50 U	50 U	100 U				50 U	50 U	50 U	50 U	100 U	100 U	58		410	50 U	50 U	50 U	110		50 U	50 U	50 U	50 U	50 U	50 U			1500	100 U	100 U
	10/24/02		10 U	10 U	390	20 U		10 U		10 U	10 U	10 U	24	20 U	20 U	39		140	130	10 U	10 U	59		10 U	10 U	10 U	10 U	10 U	10 U		10 U	700	20 U	20 U
	12/30/02		1.4 J	20 U	31	40 U				20 U	3.5 J	20 U	15 J	20 U	20 U	22	20 U	110	100	3.2 J	20 U	42	20 U	20 U	20 U	20 U	3.4 J	20 U	20 U			550	20 U	20 U
	04/25/03		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	13	5 U	5 U	29	5 U	120	16	5 U	5 U	40	25 U	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	410	5 U	2.5 U
	07/31/03		5 U	10 U	210	94	10 U	10 U		10 U	10 U	5 U	50	10 U	10 U	44	10 U	370	5.4	10 U	10 U	96	50 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	1100	10 U	5 U
	10/23/03		20 U	20 U	710	40 U		9.9 U		20 U	20 U	50 U	20 U	50 U	50 U	46		56	300	20 U	20 U	50 U	50 U	50 U	20 U	20 U	20 U	20 U	20 U		9.9 U	380	50 U	50 U
	01/23/04		1 U	2 U	24	4 U	2 U	2 U		2 U	2 U	1 U	4.7	2 U	2 U	24	2 U	37	22	2 U	2 U	15	10 U	10 U	2 U	2 U	2.6	2 U	2 U	2 U	2 U	190	2 U	1 U
	04/21/04		1 U	2 U	3.6	4 U	2 U	2 U		2 U	2 U	1 U	6.2	2 U	2 U	8.2	2 U	40	24	2 U	2 U	16	10 U	10 U	2 U	2 U	3.3	2 U	2 U	2 U	2 U	250	2 U	1 U
	07/21/04		0.5	1 U	84	2 U	1 U	1 U		1 U	1 U	0.5 U	3.4	1 U	1 U	15	1 U	29	60	1 U	1 U	16	5 U	5 U	1 U	1 U	3.4	1 U	1 U	1 U	1 U	190	1 U	0.5 U
	10/12/04		2 U	2 U	29	4 U		9.6 U		2 U	2 U	5 U	3.5	5 U	5 U	13		40	21	2 U	2 U	13	5 U	5 U	2 U	2 U	4.2	2 U	2 U		9.6 U	180	5 U	5 U
	01/27/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1.7	1 U	1 U	4.6	1 U	16	3	1 U	1 U	7.7	5 U	5 U	1 U	1 U	5.2	1 U	1 U	1 U	1 U	130	1 U	0.5 U
	04/27/05		5 U	10 U	10 U	20 U	10 U	10 U		10 U	13	5 U	41	10 U	10 U	34	10 U	290	30	10 U	10 U	93	50 U	50 U	10 U	10 U	12	10 U	10 U	10 U	10 U	1200	10 U	5 U
	07/27/05		10 U	20 U	20 U	40 U	20 U	20 U		20 U	20 U	10 U	40	20 U	20 U	30	20 U	300	20	20 U	20 U	87	100 U	100 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	1300	20 U	10 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-11	10/20/05		20 U	20 U	20 U	40 U		10 U		20 U	20 U	50 U	39	50 U	50 U	34		240	20 U	20 U	20 U	70	50 U	50 U	20 U	20 U	20 U	20 U	20 U		10 U	810	50 U	50 U
MW-12D	10/15/90		0.5 U	1 U	1 U	1 U		10 U	500 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	5 U	10 U	10 U	5 U	20 U	5 U	5 U	5 U	5 U	5 U	5 U		10 U	5 U	5 U	10 U
	01/15/91		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	10/15/90		0.5 U	1 U	11	1 U		13 U	500 U	5 U	5 U	5 U	5 U	10 U	10 U		10 U	5 U	35	13 U	13 U	5 U	20 U	5 U	5 U	5 U	5 U	5 U	5 U		13 U	8.6	5 U	10 U
	01/15/91		0.5 U	1 U	4.5	1 U						1 U	1 U					1 U	27			1 U		1 U		1 U	1 U					10		
MW-13D	10/15/90		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			2.6	1 U	1 U
	01/15/91		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	10/15/90		0.5 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
	01/15/91		0.5 U	1 U	1 U	1 U						1 U	1 U					1.6	1 U			1 U		1 U		3	1 U					7.8 U		
	07/14/93		0.5 U	4	16	27				1 U	1 U	1 U	1 U	1 U	1 U			35	19	1 U	1 U	3.3		2.3 B	3.9	1 U	1 U	1 U	1 U			30	1 U	1 U
	10/15/93		0.5 U	1 U	13	3				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	10/15/90		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			1.5	1 U	1 U
	01/15/91		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	10/15/90		0.5 U	1 U	1750	1 U				10 U	10 U	10 U	10 U	10 U	10 U			20	48	10 U	10 U	28		40	10 U	10 U	10 U	10 U	10 U			180	10 U	10 U
	01/15/91		0.5 U	1 U	2	1 U						1 U	1 U					13	38			15		13		1 U	1 U					108		
	04/15/91		50 U	100 U	3300	100 U				10 U	10 U	10 U	10 U	10 U	10 U			10 U	24	10 U	10 U	22		31 B	10 U	10 U	10 U	10 U	10 U			84	10 U	10 U
	07/15/91		0.5 U	1 U	31	1 U				5 U	5 U	5 U	5 U	5 U	5 U			5 U	12	5 U	5 U	7.2		26	5 U	5 U	5 U	5 U	5 U			55	5 U	5 U
	10/23/91		20 U	20 U	410	40 U				8 U	20 U	8 U	8 U	8 U	8 U	8 U		11	19	20 U	20 U	15	40 U	80 U	8 U	8 U	8 U	8 U	8 U			81	80 U	8 U
	10/23/91	K	25 U	25 U	370	50 U				10 U	25 U	10 U	10 U	10 U	10 U	10 U		11	24	25 U	25 U	14	50 U	100 U	10 U	10 U	10 U	10 U	10 U			81	100 U	10 U
	01/15/92		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	20		1 U	1 U	1 U	1 U	1 U	1 U			59	1 U	1 U
	04/15/92		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	0.86	0.5 U	7	5.6	0.5 U	0.5 U	11	0.5 U	1	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	56	0.5 U	0.5 U
	07/15/92		0.6	1 U	1 U	1 U				1 U	1 U	1 U	1.4	1 U	1 U			4.4	1.2	1 U	1 U	5.8		2.6	1 U	1 U	1 U	1 U	1 U			44	1 U	1 U
	07/15/92	K	0.6	1 U	1 U	1 U				1 U	1 U	1 U	1.4	1 U	1 U			4.2	1.2	1 U	1 U	5.5		2.6	1 U	1 U	1 U	1 U	1 U			43	1 U	1 U
	10/15/92		0.5 U	1 U	1 U	1 U				2 U	2 U	1 U	2.3	2 U	2 U			8.1	3.9	2 U	2 U	9.4		3.5	1 U	2 U	1 U	1 U	2 U			71	2 U	2 U
	01/15/93		0.5 U	1 U	1 U	1 U				1 U	1 U	1 U	5.1	1 U	1 U			5.3	1.8	1 U	1 U	7.4		2.1	1 U	1 U	1 U	1 U	1 U			56	1 U	1 U
	04/22/93		0.5 U	24	40	55				1 U	1 U	2.3	3.8	1 U	1 U			1.4	1 U	1 U	1 U	2.3		1 U	1 U	1 U	1 U	1 U	1 U			18	1 U	1 U
	04/22/93	K	0.5 U	22	39	57				1 U	1 U	2.3	3.7	1 U	1 U			1.5	1 U	1 U	1 U	2.3		1.6 B	1 U	1 U	1 U	1 U	1 U			15	1 U	1 U
	07/13/93		0.5 U	1.3	1.2	3.8				1 U	1 U	2.1	5.4	1 U	1 U			1.9	1 U	1 U	1 U	2.8		1.7 B	1 U	1 U	1 U	1 U	1 U			25	1 U	1 U
	10/14/93		0.5 U	1 U	2.1	3.7				1 U	1 U	4.4	6.2	1 U	1 U			2.6	1 U	1 U	1 U	3.3		1.4 B	1 U	1 U	1 U	1 U	1 U			25	1 U	1 U
	01/12/94		0.5 U	1 U	3.2	1.4				1 U	1 U	4.3	6.7	1 U	1 U			2.2	1 U	1 U	1 U	3		1.2 B	1 U	1 U	1 U	1 U	1 U			21	1 U	1 U
	04/13/94		0.5 U	1 U	1 U	1 U				1 U	1 U	11	16	1 U	1 U			2.7	1 U	1 U	1 U	3.1		1.2 B	1 U	1 U	1 U	1 U	1 U			29	1 U	1 U
	07/20/94		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	1.8		1 U	1 U	1 U	1 U	1 U	1 U			15	1 U	1 U
	10/11/94		0.53	1 U	1 U	1 U				2 U	2 U	12	17	2 U	2 U			8	2 U	2 U	2 U	9.2		2 U	2 U	2 U	2 U	2 U	2 U			58	2 U	2 U
	02/08/95		50 U	100 U	3000	690				1 U	1 U	10	11	1 U	1 U			7.8	3.3	1 U	1 U	6.2		1 U	1 U	1 U	1 U	1 U	1 U			50	1 U	1 U
	04/18/95		2.5 U	76	120	190				1 U	1 U	17	16	1 U	1 U			2.5	1 U	1 U	1 U	2.9		4.2 B	1 U	1 U	1.3	1 U	1 U			20	1 U	1 U
	07/12/95		0.5 U	2.8	26	12				1 U	1 U	14	14	1 U	1 U			2.6	1 U	1 U	1 U	3		1.5 B	1 U	1 U	1.5	1 U	1 U			22	1 U	1 U
	10/11/95		0.5 U	1 U	2.1	2				2 U	2 U	28	27	2 U	2 U			4.8	2 U	2 U	2 U	5.7		2.4	2 U	2 U	2 U	2 U	2 U			35	2 U	2 U
	02/01/96		1 U	4.7	87	58				2 U	2 U	12	11	2 U	2 U			8.8	2 U	2 U	2 U	6.5		2 U	2 U	2 U	2 U	2 U	2 U			42	2 U	2 U
	04/17/96		2.5 U	54	120	110				2 U	2 U	32	27	2 U	2 U			7.7	6.7	2 U	2 U	7.7		3.1	2 U	2 U	2 U	2 U	2 U			51	2 U	2 U
	07/17/96		0.58	1 U	20	10				2 U	2 U	26	22	2 U	2 U			5.3	4.9	2 U	2 U	5.8		2 U	2 U	2 U	2 U	2 U	2 U			37	2 U	2 U
	10/08/96		0.5 U	1 U	13	2.9				2 U	2 U	29	20	2 U	2 U			11	3.1	2 U	2 U	9.6		2 U	2 U	2 U	2 U	2 U	2 U			61	2 U	2 U
	01/15/97		2.5 U	5 U	470	5 U				5 U	5 U	42	24	5 U	5 U			19	19	5 U	5 U	20		5 U	5 U	5 U	5 U	5 U	5 U			90	5 U	5 U
	04/16/97		0.58	2.9	91	36				1 U	1 U	26	21	1 U	1 U			9.6	9	1 U	1 U	8.3		1.6	1 U	1 U	2.2	1 U	1 U			45	1 U	1 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																							
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-14S	07/10/97		0.5 U	1 U	14	1 U				1 U	1 U	19	17	1 U	1 U			7.1	4.2	1 U	1 U	6.7		1.4	1 U	1 U	4.4	1 U	1 U			35	1 U	1 U
	10/16/97		0.5 U	1 U	20	1.8				1 U	1 U	34	25	1 U	1 U			20	1.2	1 U	1 U	17		2.3	1 U	1 U	1 U	1 U	1 U			57	1 U	1 U
	01/15/98		0.5 U	1.1	19	5				1 U	1 U	21	11	1 U	1 U			13	4.7	1 U	1 U	11		1 U	1 U	1 U	1.2	1 U	1 U			50	1 U	1 U
	04/23/98		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			38	25 U	25 U
	07/15/98		0.51	1 U	18	8.4				1 U	1 U	3.7	9.2	1 U	1 U			5.5	12	1 U	1 U	5.8		1.4	1 U	1 U	1 U	1 U	1 U			18	1 U	1 U
	10/21/98		1.2 U	2.5 U	120	29				2.5 U	2.5 U	25	20	2.5 U	2.5 U			17	6	2.5 U	2.5 U	13		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			62	2.5 U	2.5 U
	01/15/99		1.1	2 U	77	64				2 U	2 U	31	23	2 U	2 U			27	5.6	2 U	2 U	21		2.6	2 U	2 U	2 U	2 U	2 U			98	2 U	2 U
	01/15/99	K				47 U																												
	04/15/99		12 U	12 U	820	47				12 U	12 U	25	18	25 U	25 U	12 U		30	20	12 U	12 U	22		12 U	12 U	12 U	12 U	12 U	12 U			84	25 U	25 U
	07/15/99		50 U	50 U	3000	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
	10/15/99		5 U	5 U	120	10 U				5 U	5 U	37	32	10 U	10 U	12		67	22	5 U	5 U	56		5 U	5 U	5 U	5 U	5 U	5 U			180	10 U	10 U
	01/27/00		5 U	5 U	5 U	10 U				5 U	5 U	35	29	10 U	10 U	14		81	31	5 U	5 U	69		5.7	5 U	5 U	5 U	5 U	5 U			230	10 U	10 U
	04/15/00		3.2	2 U	110	2 U				2 U	2 U	6.1	5	4 U	4 U	13		19	96	2 U	2 U	13		2 U	2 U	2 U	2 U	2 U	2 U			60	4 U	4 U
	10/15/00		5 U	5 U	230	5 U				5 U	5 U	25	25	10 U	10 U	11		49	37	5 U	5 U	39		5 U	5 U	5 U	5 U	5 U	5 U			170	10 U	10 U
	04/15/01		2.1	2 U	8.6	2 U				2 U	2 U	28	23	4 U	4 U	6.7		36	12	2 U	2 U	27		2 U	2 U	2 U	2 U	2 U	2 U			130	4 U	4 U
	07/19/01		1 U	1 U	1 U	1 U				1 U	1 U	2.2	2.2	2 U	2 U	2.1		7.4	3.5	1 U	1 U	5.5		1 U	1 U	1 U	1.2	1 U	1 U			35	2 U	2 U
	10/17/01		2 U	2 U	2.4	2 U				2 U	2.3	22	23	4 U	4 U	5.2		56	6.4	2 U	2 U	39		2 U	2 U	2 U	2.4	2 U	2 U			170	4 U	4 U
	01/16/02		50 U	50 U	2700	1100				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
	04/17/02		2 U	2 U	2 U	3.8				2 U	2 U	18	18	4 U	4 U	5.3		41	13	2 U	2 U	30		2 U	2 U	2 U	2 U	2 U	2 U			130	4 U	4 U
	07/25/02		25 U	25 U	860	50 U				25 U	25 U	25 U	25 U	50 U	50 U	25 U		43	25 U	25 U	25 U	39		25 U	25 U	25 U	25 U	25 U	25 U			150	50 U	50 U
	10/23/02		5 U	5 U	14	10 U		10 U		5 U	5 U	15	28	10 U	10 U	9		85	6.9	5 U	5 U	71		5 U	5 U	5 U	5 U	5 U	5 U		10 U	360	10 U	10 U
	12/30/02		1.2 J	10 U	130	110 U				10 U	1.8 J	7.2 J	13	10 U	10 U	12	10 U	50	56	10 U	10 U	35	10 U	2.7 J	10 U	10 U	1.7 J	10 U	10 U			190	10 U	10 U
	04/24/03		2.6	4 U	240	15.4	6	4 U		4 U	4 U	6.6	12	4 U	4 U	10	4 U	47	36	4 U	4 U	37	20 U	20 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	160	4 U	2 U
	07/30/03		1.4	1 U	49	2 U	1.6	1 U		1 U	3.1	11	26	1 U	1 U	8.5	1 U	79	19	1 U	1 U	59	5 U	5 U	1 U	1 U	3.3	1 U	1 U	1 U	1 U	200	1 U	0.5 U
	10/23/03		20 U	20 U	80	40 U		9.6 U		20 U	20 U	50 U	37	50 U	50 U	20 U		110	46	20 U	20 U	90	50 U	50 U	20 U	20 U	20 U	20 U	20 U		9.6 U	490	50 U	50 U
	01/22/04		2 U	4 U	4 U	8 U	4 U	4 U		4 U	4.5	16	34	4 U	4 U	13	4 U	100	36	4 U	4 U	76	20 U	20 U	4 U	4 U	5.4	4 U	4 U	4 U	4 U	480	4 U	2 U
	04/21/04		2.2	4 U	4 U	8 U	4 U	4 U		4 U	4.3	17	33	4 U	4 U	13	4 U	87	26	4 U	4 U	77	20 U	20 U	4 U	4 U	4.9	4 U	4 U	4 U	4.6	570	4 U	2 U
	07/21/04		2.9	5 U	5 U	10 U	5 U	5 U		5 U	5 U	11	28	5 U	5 U	33	5 U	97	29	5 U	5 U	79	25 U	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	500	5 U	2.5 U
	10/12/04		2 U	2 U	2 U	4 U		9.5 U		2 U	2	5 U	8.7	5 U	5 U	48		83	23	2 U	2 U	40	5 U	13	2 U	2 U	2.9	2 U	2 U		9.5 U	160	5 U	5 U
	01/27/05		0.7	1 U	1 U	2 U	1 U	1 U		1 U	1.1	0.5 U	1.8	1 U	1 U	21	1 U	38	9.2	1 U	1 U	16	5 U	5 U	1 U	1 U	3.4	1 U	1 U	1 U	1.5	98	1 U	0.5 U
	04/27/05		1.1	1 U	13	6.8	2.5	1 U		1 U	1.3	2.5	9.2	1 U	1 U	9.6	1 U	37	49	1 U	1 U	21	5 U	5 U	1 U	1 U	3.8	1 U	1 U	1.6	7.2	150	1 U	0.5 U
	07/26/05		1.1	1 U	1 U	2 U	1 U	1 U		1 U	1.4	4.2	20	1 U	1 U	9.1	1 U	33	38	1 U	1 U	20	5 U	5 U	1 U	1 U	4.3	1 U	1 U	1 U	3.6	160	1 U	0.5 U
	10/20/05		2 U	2 U	2 U	4 U		10 U		2 U	2.3	7.7	28	5 U	5 U	14		50	35	2 U	2 U	31	5 U	5.2	2 U	2 U	6.5	2 U	2 U		10 U	180	5 U	5 U
MW-15D	10/15/90		0.5 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
	01/15/91		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		
	04/15/91		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		4.1 B	1 U	1 U	1 U	1 U	1 U			1.2	1 U	1 U
	07/15/91		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		1.7	1 U	1 U	1 U	1 U	1 U			1.3	1 U	1 U
	10/22/91		0.5 U	0.5 U	0.5 U	1 U				0.2 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	0.5 U	0.5 U	0.2 U	1 U	2 U	0.2 U	0.2 U	7	0.2 U	0.2 U			1.8	2 U	0.2 U
	01/15/92		1 U	1 U	1 U	1 U				1 U	1 U	1 U	1 U	1 U	1 U	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
	04/15/92		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	0.5 U	1.6	0.5 U	0.5 U
	07/15/92		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		1.5	1 U	1 U	1 U	1 U	1 U			1.9	1 U	1 U
	10/15/92		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	1.3	1 U	1 U			2.8	1 U	1 U
	01/15/93		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	1.6	1 U	1 U			2.5	1 U	1 U
	04/21/93		0.5 U	42	29	71				1 U	1 U	1 U	1 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			2.8	1 U	1 U
	07/14/93		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			4.1	1 U	1 U
	10/14/93		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			2.8	1 U	1 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	Non-chlorinated VOCs							Chlorinated VOCs																								
			BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-15D	01/12/94		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 L	1 U			1.3	1 U	1 U
	04/13/94		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	1.1	1 L	1 U			1.7	1 U	1 U
	07/20/94		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 L	1 U			2	1 U	1 U
	10/12/94		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 L	1 U			1.5	1 U	1 U
	01/18/95		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	2.3	1 L	1 U			1.5	1 U	1 U
	04/19/95		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	2.2	1 L	1 U			1.4	1 U	1 U
	07/12/95		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	2.7	1 L	1 U			2.6	1 U	1 U
	10/11/95		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	1.8	1 L	1 U			2.3	1 U	1 U
	02/01/96		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 L	1 U			2.2	1 U	1 U
	04/17/96		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	2	1 L	1 U			3.8	1 U	1 U
	07/17/96		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	3	1 L	1 U			3.7	1 U	1 U
	10/09/96		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 L	1 U			5	1 U	1 U
	01/15/97		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	1.2	1 L	1 U			4.1	1 U	1 U
	04/17/97		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	2	1 L	1 U			3.9	1 U	1 U
	07/10/97		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	2.9	1 L	1 U			3.4	1 U	1 U
	10/16/97		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	1.5	1 L	1 U			3.8	1 U	1 U
	01/15/98		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	1.4	1 L	1 U			3.9	1 U	1 U
	04/23/98		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	1.9	1 L	1 U			5.1	1 U	1 U
	07/16/98		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 L	1 U			2.7	1 U	1 U
	10/21/98		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 L	1 U			2.8	1 U	1 U
	01/15/99		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	1 L	1 U			5.4	1 U	1 U
	04/15/99		1 U	1 U	12	1.6				1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	2.3		1 U	1 U	1 U	13	1 L	1 U			25	2 U	2 U
	07/15/99		1 U	1 U	34	1 U				1 U	1 U	1 U	1 U	2 U	2 U	1 U		1 U	1 U	1 U	1 U	1.1		1 U	1 U	1 U	13	1 L	1 U			9	2 U	2 U
	10/15/99		1 U	1 U	6	2 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 L	1 U			5.1	2 U	2 U
	01/28/00		1 U	1 U	1 U	2 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 L	1 U			9.7	2 U	2 U
	04/15/00		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	1.1		1 U	1 U	1 U	7.4	1 L	1 U			13	2 U	2 U
	10/15/00		1.8	1 U	2.9	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	4	1 L	1 U			8.7	2 U	2 U
	04/15/01		1 U	1 U	11	2.1				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 L	1 U			12	2 U	2 U
	07/19/01		1 U	1 U	2.5	1 U			0.95 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 L	1 U			2.8	2 U	2 U
	10/17/01		2.2	1 U	1 U	1 U			0.95 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 L	1 U			6.7	2 U	2 U
	01/16/02		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 L	1 U			6.4	2 U	2 U
	04/17/02		1.1	1 U	1 U	2 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 L	1 U			6.1	2 U	2 U
	07/25/02		1 U	1 U	1 U	2 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 L	1 U			3.4	2 U	2 U
	10/22/02		1.2	1 U	3.8	4.9				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 L	1 U			6.2	2 U	2 U
	01/08/03		1.3	1 U	7.7	2.3	1 U	1 U		1 U	1 U	0.52	1.1	1 U	1 U	1 U	1 U	1	2	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2.4	1 L	1 U	1 U	1 U	11	1 U	0.5 U
	04/23/03		2.3	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	1 U	1 U	1.3	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2	1 L	1 U	1 U	1 U	7.6	1 U	0.5 U
	07/30/03		1.4	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	1 U	1 U	0.77	1 U	1 U	1 U	5 U	5 U	1 U	1 U	4.1	1 L	1 U	1 U	1 U	8.1	1 U	0.5 U
	10/21/03		1.9	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	1 U	1 U	0.6	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2.3	1 L	1 U	1 U	1 U	5.3	1 U	0.5 U
	01/22/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2.3	1 L	1 U	1 U	1 U	3	1 U	0.5 U
	04/21/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	3.6	1 U	0.5 U
	07/20/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.2	1 L	1 U	1 U	1 U	2.6	1 U	0.5 U
	10/11/04		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	1.8	1 U	0.5 U
	01/27/05		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.1	1 L	1 U	1 U	1 U	2.8	1 U	0.5 U
	04/27/05		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	4.1	1 U	0.5 U
	07/26/05		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	3.2	1 U	0.5 U
	10/19/05		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	1 U	1 U	0.5 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	2.6	1 U	0.5 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			Non-chlorinated VOCs															Chlorinated VOCs																
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5			5	150	0.5
MW-15S	10/15/90		0.5 U	1 U	1 U	1 U			500 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	5 U	51 L	5 U			21	5 U	10 U
	01/15/91		0.5 U	4	1.6	4						1 U	1 U					1 U	9.6			1		1 U		1 U	1 U					13		
	04/15/91		0.5 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	1.5		7.1	1 U	1 U	1 U	1 L	1 U			28	1 U	1 U
	07/15/91		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	1.3		2	1 U	1 U	1 U	1 L	1 U			17	1 U	1 U
	10/22/91		1 U	1 U	1 U	2 U				0.4 U	1 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U		0.71	0.4 U	1 U	1 U	1.1	2 U	4 U	0.4 U	0.4 U	0.4 U	0.4 L	0.4 U			13	4 U	0.4 U
	01/15/92		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 L	1 U			15	1 U	1 U
	04/15/92		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	0.61	0.5 L	0.5 U	0.5 U	0.5 U	4.1	0.5 U	0.5 U
	07/15/92		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		1.1	1 U	1 U	1 U	1 L	1 U			2.9	1 U	1 U
	10/15/92		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 L	1 U			7.7	1 U	1 U
	01/15/93		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 L	1 U			9	1 U	1 U
	04/21/93		0.5 U	14	10	22				1 U	1 U	1 U	1 U	1 U	1 U			1 U	1 U	1 U	1 U	1 U		1.2 B	1 U	1 U	7.4	1 L	1 U			4.6	1 U	1 U
	07/14/93		0.5 U	1.2	1 U	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 B	1 U	1 U	1 U	1 L	1 U			2.4	1 U	1 U
	10/14/93		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 L	1 U			3.2	1 U	1 U
	01/12/94		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 L	1 U			1.9	1 U	1 U
	04/13/94		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 L	1 U			3.1	1 U	1 U
	07/20/94		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 L	1 U			2.1	1 U	1 U
	10/11/94		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	1.1	1 L	1 U			6	1 U	1 U
	01/18/95		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	6.3	1 L	1 U			3.7	1 U	1 U
	04/19/95		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	2.8	1 L	1 U			2.8	1 U	1 U
	07/12/95		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	2	1 L	1 U			5.2	1 U	1 U
	10/11/95		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	1.4	1 L	1 U			3.9	1 U	1 U
	02/01/96		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 L	1 U			3.8	1 U	1 U
	04/17/96		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 L	1 U			2.8	1 U	1 U
	07/17/96		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 L	1 U			3.2	1 U	1 U
	10/08/96		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 L	1 U			5.3	1 U	1 U
	01/15/97		0.5 U	5.5	69	1 U				1 U	1 U	3.3	2.1	1 U	1 U			1 U	4.7	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 L	1 U			5.1	1 U	1 U
	04/17/97		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	4.1	1 L	1 U			3.3	1 U	1 U
	07/10/97		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	3.4	1 L	1 U			4.1	1 U	1 U
	10/16/97		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 L	1 U			5.2	1 U	1 U
	01/15/98		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	1.4	1 L	1 U			5	1 U	1 U
	04/23/98		0.5 U	1 U	60	7.2				1 U	1 U	1.4	1.8	1 U	1 U			1 U	25	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 L	1 U			3.1	1 U	1 U
	07/15/98		0.5 U	1 U	10	2.9				1 U	1 U	1 U	2.6	1 U	1 U			1 U	8.6	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 L	1 U			3.4	1 U	1 U
	10/21/98		0.5 U	1 U	45	12				1 U	1 U	3	3.2	1 U	1 U			1 U	4.5	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 L	1 U			3.9	1 U	1 U
	01/15/99		0.5 U	1 U	19	2.2				1 U	1 U	4.4	4.4	1 U	1 U			1 U	1.7	1 U	1 U	1 U		1 U	1 U	1 U	1.1	1 L	1 U			7	1 U	1 U
	01/15/99	K	1 U	1 U	19 U	2.2 U																										4.2 U		
	04/15/99		1 U	1 U	23	2.2				1 U	1 U	1.7	2.9	2 U	2 U	1 U		1 U	75	1 U	1 U	1 U		1 U	1 U	1 U	1.3	1 L	1 U			4.2	2 U	2 U
	07/15/99		1 U	1 U	29	23				1 U	1 U	2.5	4.2	2 U	2 U	1 U		1 U	34	1 U	1 U	1 U		1 U	1 U	1 U	6.1	1 L	1 U			3.9	2 U	2 U
	10/15/99		2 U	2 U	12	2 U				2 U	2 U	2 U	2.1	4 U	4 U	2 U		2 U	110	2 U	2 U	2 U		2 U	2 U	2 U	2 U	2 L	2 U			6.7	4 U	4 U
	01/28/00		1 U	1 U	9.3	2 U				1 U	1 U	1 U	2.9	2 U	2 U	13		10	23	1 U	1 U	5.3		1 U	1 U	1 U	1 U	1 L	1 U			25	2 U	2 U
	04/15/00		1 U	1 U	1 U	1 U				1 U	1 U	1 U	1.8	2 U	2 U	9.8		6.2	78	1 U	1 U	2.5		1 U	1 U	1 U	1.3	1 L	1 U			17	2 U	2 U
	10/15/00		1 U	1 U	17	1 U				1 U	1 U	3.9	6.8	2 U	2 U	2.3		1 U	37	1 U	1 U	1 U		1 U	1 U	1 U	1.3	1 L	1 U			6.7	2 U	2 U
	04/15/01		1 U	1 U	1 U	1 U				1 U	1 U	2.2	4.3	2 U	2 U	1 U		1 U	16	1 U	1 U	1 U		1 U	1 U	1 U	1.3	1 L	1 U			3	2 U	2 U
	07/19/01		1 U	1 U	1 U	1 U				1 U	1 U	2.1	4	2 U	2 U	1 U		1 U	11	1 U	1 U	1 U		1 U	1 U	1 U	1.4	1 L	1 U			5.1	2 U	2 U
	10/17/01		1 U	1 U	1 U	1 U				1 U	1 U	2	3.5	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 L	1 U			2.8	2 U	2 U
	01/16/02		1 U	1 U	1 U	1 U				1 U	1 U	1.4	2.9	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 L	1 U			2.7	2 U	2 U
	04/17/02		1 U	1 U	1 U	2 U				1 U	1 U	2.9	4	2 U	2 U	1 U		1 U	3	1 U	1 U	1 U		12	1 U	1 U	1.1	1 L	1 U			2.9	2 U	2 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

Well Number	Sample Date	Sample Type	BEN 1	TOL 150	E-BEN 700	TX 1750	IPB 770*	NAP 170*	1,4-Dioxane 3*	BDCM 100	CBN 70	CCl4 0.5	CFM 100	Chloro-ethane	Chloro-methane	cis-1,2-DCE 6	EDB 0.02	1,1-DCA 5	1,2-DCA 0.5	1,2-DCB 600	1,3-DCB 600*	1,1-DCE 6	Freon 12 1000*	MCL 5	trans-1,2-DCE 10	1,1,2,2-PCA 1	PCE 5	1,1,1-TCA 200	1,1,2-TCA 5	1,2,3-TCB	1,2,4-TCB 70	TCE 5	Freon 11 150	Vinyl chloride 0.5
			Non-chlorinated VOCs							Chlorinated VOCs																								
MW-15S	07/24/02		1 U	1 U	1 U	2 U				1 U	1 U	1.3	2.8	2 U	2 U	1 U		1 U	3	1 U	1 U	1 U		1 U	1 U	1 U	1.2	1 L	1 U			4.4	2 U	2 U
	10/23/02		1 U	1 U	1 U	2 U				1 U	1 U	3.6	9.7	2 U	2 U	1 U		2.5	2.8	1 U	1 U	1.3		1 U	1 U	1 U	1.5	1 L	1 U			13	2 U	2 U
	01/08/03		0.53	1 U	6	2 U	1 U	1 U		1 U	1 U	0.5 U	1 U	1 U	1 U	6.9	1 U	6.3	14	1 U	1 U	2.9	5 U	5 U	1 U	1 U	1.3	1 L	1 U	1 U	1 U	22	1 U	0.5 U
	04/24/03		0.5	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	2	1 U	1 U	1 U	1 U	1 U	12	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 L	1 U	1 U	1 U	3.2	1 U	0.5 U
	07/30/03		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	4.5	21	1 U	1 U	1 U	1 U	1 U	13	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.2	1 L	1 U	1 U	1 U	5.1	1 U	0.5 U
	10/22/03		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	2	11	1 U	1 U	1 U	1 U	2.7	22	1 U	1 U	2.4	5 U	5 U	1 U	1 U	2.2	1 L	1 U	1 U	1 U	21	1 U	0.5 U
	01/22/04		0.61	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	5.4	1 U	1 U	10	1 U	26	79	1 U	1 U	15	5 U	5 U	1 U	1 U	2.5	1 L	1 U	1 U	1 U	85	1 U	0.5 U
	04/21/04		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.63	4.3	1 U	1 U	7.6	1 U	18	40	1 U	1 U	8.6	5 U	5 U	1 U	1 U	2.2	1 L	1 U	1 U	1 U	73	1 U	0.5 U
	07/20/04		0.79	1 U	1 U	2 U	1 U	1 U		1 U	1.1	2.9	15	1 U	1 U	8.1	1 U	29	33	1 U	1 U	18	5 U	5 U	1 U	1 U	3.6	1 L	1 U	1 U	1 U	120	1 U	0.5 U
	10/11/04		0.59	1 U	1 U	2 U	1 U	1 U		1 U	1.1	0.5 U	3.7	1 U	1 U	17	1 U	38	24	1 U	1 U	19	5 U	5 U	1 U	1 U	2.6	1 L	1 U	1 U	1 U	96	1 U	0.5 U
	01/27/05		0.52	1 U	1 U	2 U	1 U	1 U		1 U	1.3	0.5 U	1.7	1 U	1 U	14	1 U	45	14	1 U	1 U	18	5 U	5 U	1 U	1 U	3.7	1 L	1 U	1 U	1 U	110	1 U	0.5 U
	04/27/05		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	1 U	2.8	42	1 U	1 U	1.7	5 U	5 U	1 U	1 U	2.4	1 L	1 U	1 U	1 U	21	1 U	0.5 U
	07/26/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	6.3	1 U	1 U	1 U	1 U	1 U	35	1 U	1 U	1 U	5 U	5 U	1 U	1 U	2.4	1 L	1 U	1 U	1 U	8.3	1 U	0.5 U
	10/19/05		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	1 U	1 U	18	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1.9	1 L	1 U	1 U	1 U	5.8	1 U	0.5 U
MW-16	04/15/92		0.5 U	0.69	0.5	1.6	0.5 U	0.5 U		0.5 U	0.5 U	0.5 U	0.88	0.5 U	0.5 U	13	0.5 U	140	120	0.5 U	0.5 U	15	0.5 U	0.5 U	2.4	0.5 U	0.86	0.5 L	0.5 U	0.5 U	0.5 U	52	0.5 U	0.5 U
	04/15/92	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	0.87	0.5 U	0.5 U	13	0.5 U	150	130	0.5 U	0.5 U	14	0.5 U	0.5 U	2.4	0.5 U	0.83	0.5 L	0.5 U	0.5 U	0.5 U	50	0.5 U	0.5 U
	07/15/92		0.5 U	1 U	1 U	1 U				2 U	2 U	2 U	2.4	2 U	2 U			59	81	2 U	2 U	5		3.3	2 U	2 U	2 U	2 L	2 U			35	2 U	2 U
	10/15/92		0.5 U	1 U	1 U	1 U				2.5 U	2.5 U	1 U	3.3	2.5 U	2.5 U			130	92	2.5 U	2.5 U	10		4.6	1 U	2.5 U	1 U	1 L	2.5 U			72	2.5 U	2.5 U
	10/15/92	K	0.5 U	1 U	1 U	1 U				2.5 U	2.5 U	1 U	3.3	2.5 U	2.5 U			130	90	2.5 U	2.5 U	10		4.3	1 U	2.5 U	1 U	1 L	2.5 U			71	2.5 U	2.5 U
	01/15/93		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			120	79	2.5 U	2.5 U	11		2.5 U	2.5 U	2.5 U	2.5 U	2.5 L	2.5 U			51	2.5 U	2.5 U
	04/22/93		25 U	55	2300	1200				1 U	8.1	1 U	1 U	1 U	1 U			28	33	1 U	1 U	4.7		2.3 B	1 U	1 U	1 U	1 L	1 U			42	1 U	1 U
	07/14/93		50 U	100 U	3100	2000				20 U	100 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 L	20 U			15 J	20 U	20 U
	07/14/93	K	50 U	100 U	3100	2000				20 U	20 U	20 U	20 U	20 U	20 U			20 U	17 J	20 U	20 U	20 U		43 B	16 J	20 U	20 U	20 L	20 U			17 J	20 U	20 U
	10/14/93		5 U	10 U	340	10 U				1 U	1 U	1 U	1 U	1 U	1 U			33	11	1 U	1 U	5.8		1 U	1 U	1 U	1 U	1 L	1 U			24	1 U	1 U
	01/12/94		10 U	20 U	1000	20 U				1 U	20 U	1 U	1 U	1 U	1 U			56	15	20 U	20 U	6.7		1 U	1 U	1 U	1 U	1 L	1 U			22	1 U	1 U
	01/12/94	K	10 U	20 U	1000	20 U				2 U	2 U	2 U	2 U	2 U	2 U			53	14	2 U	2 U	5		2 U	2 U	2 U	2 U	2 L	2 U			19	2 U	2 U
	04/13/94		10 U	20 U	820	20 U				5 U	5 U	5 U	5 U	5 U	5 U			71	19	5 U	5 U	7.9		5 U	5 U	5 U	5 U	5 L	5 U			37	5 U	5 U
	04/13/94	K	10 U	20 U	1000	20 U				5 U	5 U	5 U	5 U	5 U	5 U			83	20	5 U	5 U	7.4		5 U	5 U	5 U	5 U	5 L	5 U			40	5 U	5 U
	07/20/94		25 U	50 U	1300	730				5 U	5 U	5 U	5 U	5 U	5 U			140	23	5 U	5 U	19		5 U	5 U	5 U	5 U	5 L	5 U			76	5 U	5 U
	07/20/94	K	25 U	50 U	1300	710				5 U	5 U	5 U	5 U	5 U	5 U			130	23	5 U	5 U	17		5 U	5 U	5 U	5 U	5 L	5 U			70	5 U	5 U
	10/13/94		0.5 U	1.5	2.4	9.7				10 U	10 U	10 U	10 U	10 U	10 U			260	71	10 U	10 U	29		10 U	10 U	10 U	10 U	10 L	10 U			91	10 U	10 U
	10/13/94	K	0.53	1.6	2.4	10				10 U	10 U	10 U	10 U	10 U	10 U			260	72	10 U	10 U	29		10 U	10 U	10 U	10 U	10 L	10 U			92	10 U	10 U
	01/16/95		0.5 U	1 U	1 U	1 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 L	5 U			17	5 U	5 U
	01/16/95	K	0.5 U	1 U	1 U	1 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 L	5 U			19	5 U	5 U
	04/19/95		5 U	16	36	55				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 L	10 U			34	10 U	10 U
	04/19/95	K	2.5 U	15	33	51				5 U	5 U	5 U	5 U	5 U	5 U			110	68	5 U	5 U	7.6		5 B	5 U	5 U	5 U	5 L	5 U			34	5 U	5 U
	07/13/95		10 U	20 U	540	20 U				5 U	5 U	5 U	5 U	5 U	5 U			97	99	5 U	5 U	13		5 U	5 U	5 U	5 U	5 L	5 U			67	5 U	5 U
	07/13/95	K	10 U	20 U	370	20 U				5 U	5 U	5 U	5 U	5 U	5 U			93	81	5 U	5 U	13		5 U	5 U	5 U	5 U	5 L	5 U			65	5 U	5 U
	10/11/95		0.5 U	1 U	1.8	1.3				10 U	10 U	10 U	10 U	10 U	10 U			230	74	10 U	10 U	22		10 U	10 U	10 U	10 U	10 L	10 U			60	10 U	10 U
	10/11/95	K	0.5 U	1 U	2	1.5				10 U	10 U	10 U	10 U	10 U	10 U			220	73	10 U	10 U	21		10 U	10 U	10 U	10 U	10 L	10 U			58	10 U	10 U
	02/01/96		0.5 U	1 U	11	9.7				10 U	10 U	10 U	10 U	10 U	10 U			130	140	10 U	10 U	14		10 U	10 U	10 U	10 U	10 L	10 U			26	10 U	10 U
	02/01/96	K	0.5 U	1 U	13	11				10 U	10 U	10 U	10 U	10 U	10 U			130	140	10 U	10 U	14		10 U	10 U	10 U	10 U	10 L	10 U			26	10 U	10 U
	04/17/96		0.5 U	9.8	30	33				5 U	5 U	5 U	5 U	5 U	5 U			120	97	5 U	5 U	7.3		5 U	5 U	5 U	5 U	5 L	5 U			36	5 U	5 U
	04/17/96	K	0.5 U	10	32	35				5 U	5 U	5 U	5 U	5 U	5 U			120	95	5 U	5 U	7.3		5 U	5 U	5 U	5 U	5 L	5 U			34	5 U	5 U
	07/17/96		0.5 U	1 U	6.6	3.6				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 L	25 U			110	25 U	25 U
	07/17/96	K	0.5 U	1 U	7.5	4.1				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 L	20 U			87	20 U	20 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs							Chlorinated VOCs																								
Well Number	Sample Date	Sample Type	BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5
MW-16	10/09/96		5 U	49	130	230				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
	10/09/96	K	5 U	47	120	210				10 U	10 U	10 U	10 U	10 U	10 U			330	96	10 U	10 U	11		10 U	10 U	10 U	10 U	10 U	10 U			71	10 U	10 U
	01/15/97		1 U	4.6	23	2 U				2 U	2 U	2 U	2 U	2 U	2 U			150	82	2 U	2 U	16		2 U	2.4	2 U	2 U	2 U	2 U			32	2 U	2 U
	01/15/97	K	1 U	4.9	24	2 U				2 U	2 U	2 U	2 U	2 U	2 U			170	87	2 U	2 U	21		2 U	2.8	2 U	2 U	2 U	2 U			39	2 U	2 U
	04/17/97		1 U	2 U	7.2	2.4				2 U	2 U	2 U	2 U	2 U	2 U			81	110	2 U	2 U	6.8		2 U	2 U	2 U	2.4	2 U	2 U			31	2 U	2 U
	04/17/97	K	1 U	2 U	6.9	2.3				2 U	2 U	2 U	2 U	2 U	2 U			75	97	2 U	2 U	6.1		2 U	2 U	2 U	2.2	2 U	2 U			30	2 U	2 U
	07/10/97		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			82	150	2.5 U	2.5 U	7.4		2.5 U	2.5 U	2.5 U	3.1	2.5 U	2.5 U			30	2.5 U	2.5 U
	07/10/97	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			79	150	2.5 U	2.5 U	7.3		2.5 U	2.5 U	2.5 U	3.1	2.5 U	2.5 U			31	2.5 U	2.5 U
	10/16/97		2.5 U	5 U	8.2	5 U				5 U	5 U	5 U	5 U	5 U	5 U			260	110	5 U	5 U	24		5 U	5 U	5 U	5 U	5 U	5 U			53	5 U	5 U
	01/15/98		0.5 U	1 U	12	3.8				1 U	1 U	1 U	1 U	1 U	1 U			92	57	1 U	1 U	13		1 U	2.4	1 U	1.8	1 U	1 U			29	1 U	1 U
	04/23/98		0.5 U	1 U	28	2.7				1 U	1 U	1 U	1 U	1 U	1 U			98	44	1 U	1 U	11		1 U	1 U	1 U	1.2	1 U	1 U			29	1 U	1 U
	07/15/98		0.5 U	1 U	6	1.8				1 U	1 U	1 U	1 U	1 U	1 U			61	57	1 U	1 U	6.8		1 U	1 U	1 U	1 U	1 U	1 U			28	1 U	1 U
	10/21/98		2.5 U	5 U	16	5 U				5 U	5 U	5 U	5 U	5 U	5 U			270	100	5 U	5 U	19		5 U	5.1	5 U	5 U	5 U	5 U			58	5 U	5 U
	10/21/98	K	2.5 U	5 U	16	5 U				5 U	5 U	5 U	5 U	5 U	5 U			230	100	5 U	5 U	17		5 U	5 U	5 U	5 U	5 U	5 U			52	5 U	5 U
	01/15/99		1 U	2 U	11	2 U				2 U	2 U	2 U	2 U	2 U	2 U			170	41	2 U	2 U	17		2 U	4.6	2 U	2 U	2 U	2 U			36	2 U	2 U
	01/15/99	K	2 U	2 U	11 U	2 U				2 U	2 U	2 U	2 U	2 U	2 U			180	42	2 U	2 U	17		2 U	4.7	2 U	2 U	2 U	2 U			39 U	2 U	2 U
	04/15/99		2 U	2 U	6.1	2 U				2 U	2 U	2 U	2 U	4 U	4 U	13		180	41	2 U	2 U	20		2 U	3.4	2 U	2 U	2 U	2 U			39	4 U	4 U
	07/15/99		2 U	2 U	33	2 U				2 U	2 U	2 U	2 U	4 U	4 U	12		130	26	2 U	2 U	13		2 U	3.2	2 U	22	2 U	2 U			29	4 U	4 U
	10/15/99		5 U	5 U	5 U	10 U				5 U	5 U	5 U	5 U	10 U	10 U	41		220	26	5 U	5 U	30		5 U	8.4	5 U	5 U	5 U	5 U			42	10 U	10 U
	01/28/00		1 U	1 U	1 U	2 U				1 U	1 U	1 U	1 U	2 U	2 U	15		69	7.5	1 U	1 U	14		1 U	3.4	1 U	1 U	1 U	1 U			18	2 U	2 U
	04/15/00		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	11		2 U	2 U	2 U	2 U	2 U	2 U			26	4 U	4 U
	10/15/00		2.5 U	2.5 U	7	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	10		2.5 U	2.6	2.5 U	2.5 U	2.5 U	2.5 U			36	5 U	5 U
	04/15/01		2 U	2 U	39	11.6				2 U	2 U	2 U	2 U	4 U	4 U	8		97	75	2 U	2 U	11		2 U	2 U	2 U	2 U	2 U	2 U			36	4 U	4 U
	07/19/01		2.5 U	2.5 U	2.7	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	7.3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U			26	5 U	5 U
	10/18/01		2 U	2 U	41	2 U				2 U	2 U	2 U	2 U	4 U	4 U	14		130	49	2 U	2 U	13		2 U	2.8	2 U	2 U	2 U	2 U			34	4 U	4 U
	01/17/02		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	11		2 U	2 U	2 U	2 U	2 U	2 U			31	4 U	4 U
	04/18/02		2 U	2 U	2 U	4 U				2 U	2 U	2 U	2 U	4 U	4 U	6.5		110	90	2 U	2 U	10		2 U	2 U	2 U	2 U	2 U	2 U			37	4 U	4 U
	07/26/02		5 U	5 U	5 U	10 U				5 U	5 U	5 U	5 U	10 U	10 U	27		220	35	5 U	5 U	22		5 U	5.5	5 U	5 U	5 U	5 U			47	10 U	10 U
	10/24/02		2 U	2 U	2 U	4 U				2 U	2 U	2 U	2 U	4 U	4 U	20		120	13	2 U	2 U	16		2 U	4.2	2 U	2 U	2 U	2 U			25	4 U	4 U
	01/09/03		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	14	1 U	75	8.1	1 U	1 U	11	5 U	5 U	2.7	1 U	1.8	1 U	1 U	1 U	1 U	20	1 U	0.59
	04/24/03		0.5 U	1 U	8.3	2 U	1 U	1 U		1 U	1 U	0.5 U	1 U	1 U	1 U	6.1	1 U	63	14	1 U	1 U	7	5 U	5 U	1.3	1 U	2.2	1 U	1 U	1 U	1 U	20	1 U	0.5 U
	07/31/03		0.51	1 U	1.5	2 U	1 U	1 U		1 U	1 U	0.5 U	1	1 U	1 U	29	1 U	180	25	1 U	1 U	19	5 U	5 U	6.1	1 U	2.3	1 U	1 U	1 U	1 U	38	1 U	0.69
	10/22/03		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	25	1 U	100	10	1 U	1 U	11	5 U	5 U	4.2	1 U	1.5	1 U	1 U	1 U	1 U	22	1 U	0.67
	01/23/04		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	15	1 U	63	8.1	1 U	1 U	7.1	5 U	5 U	3.2	1 U	1.8	1 U	1 U	1 U	1 U	17	1 U	0.58
	04/21/04		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	10	1 U	39	5.6	1 U	1 U	4.9	5 U	5 U	2.2	1 U	2	1 U	1 U	1 U	1 U	19	1 U	0.5 U
	07/21/04		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	4.4	1 U	12	3.2	1 U	1 U	2	5 U	5 U	1	1 U	2	1 U	1 U	1 U	1 U	12	1 U	0.5 U
	01/27/05		0.61	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1 U	1 U	1 U	5.6	1 U	84	1.5	1 U	1 U	15	5 U	5 U	1 U	1 U	12	1 U	1 U	1 U	1 U	33	1 U	0.5 U
	04/27/05		0.5 U	1 U	1 U	2 U	1 U	1 U		1 U	1 U	0.5 U	1.9	1 U	1 U	11	1 U	190	4.3	1 U	1 U	26	5 U	5 U	2.2	1 U	8.8	1 U	1 U	1 U	1 U	65	1 U	0.5 U
	07/27/05		2 U	4 U	4 U	8 U	4 U	4 U		4 U	4 U	2 U	4 U	4 U	4 U	34	4 U	200	36	4 U	4 U	20	20 U	20 U	6.2	4 U	6.2	4 U	4 U	4 U	4 U	57	4 U	2 U
	10/20/05		2.5 U	5 U	5 U	10 U	5 U	5 U		5 U	5 U	2.5 U	5 U	5 U	5 U	51	5 U	350	58	5 U	5 U	42	25 U	25 U	9.9	5 U	7.8	5 U	5 U	5 U	5 U	120	5 U	2.5 U

Table B-2
PhibroTech, Inc.
Historical Groundwater Analytical Results
Volatile Organic Compounds (VOCs) Analytical Summary

			Non-chlorinated VOCs							Chlorinated VOCs																							
Well Number	Sample Date	Sample Type	BEN	TOL	E-BEN	TX	IPB	NAP	1,4-Dioxane	BDCM	CBN	CCl4	CFM	Chloro-ethane	Chloro-methane	cis-1,2-DCE	EDB	1,1-DCA	1,2-DCA	1,2-DCB	1,3-DCB	1,1-DCE	Freon 12	MCL	trans-1,2-DCE	1,1,2,2-PCA	PCE	1,1,1-TCA	1,1,2-TCA	1,2,3-TCB	1,2,4-TCB	TCE	Freon 11	Vinyl chloride
			1	150	700	1750	770*	170*	3*	100	70	0.5	100			6	0.02	5	0.5	600	600*	6	1000*	5	10	1	5	200	5		70	5	150	0.5

Notes:

BEN = Benzene; TOL = Toluene; E-BEN = ethylbenzene; TX = total xylenes; IPB = Isopropylbenzene; NAP = Napthalene; BDCM = Bromodichloromethane; CBN = Chlorobenzene; CCl4 = Carbon tetrachloride; CFM = Chloroform; EDB = Ethylene Dibromide; DCA = Dichloroethane; DCB = Dichlorobenzene; DCE = Dichloroethene; Freon 12 = Dichlorodifluoromethane; MCL = Methylene chloride; PCA = Tetrachloroethane; PCE = Tetrachloroethene; TCA = Trichloroethane; TCB = Trichlorobenzene; TCE = Trichloroethene; Freon 11 = Trichlorofluoromethane

All concentrations are reported in micrograms per liter (ug/L).
California Maximum Contaminant Levels (MCLs) shown in title line.
* California Action Level

Only compounds detected in one or more samples are listed.
E = Indicates that the reported concentration is above the calibration range for the instrument. Concentration reported is an estimate only.
F = Estimated value due to matrix interference
J = Indicates detected concentration is below analytical calibration curve, and is below the official reporting limit. Concentration reported is an estimate only.
U = Not detected at a concentration greater than the reporting limit shown.

Sample Type:
K = Split sample

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-01D	10/15/90							0.005 U		0.012	0.02 U	0.02 U				0.04 U						0.044
	01/15/91							0.005 U		0.025	0.02 U	0.02 U				0.04 U						0.02 U
	04/15/91		7.1					0.005 U		0.012	0.02 U	0.02 U										
	07/15/91		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/91		7.45					0.005 U		0.01 U	0.02 U	0.01 U										
	01/15/92		7.6					0.0027 U		0.0081 U	0.08	0.02										
	04/15/92		7.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/92		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/93		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	04/19/93		7.8					0.005 U		0.01 U	0.02 U	0.021										
	07/12/93		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/93		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	01/10/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/11/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/18/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/17/95		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/10/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/09/95		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	01/30/96		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/96		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/96		7.4					0.005 U		0.01 U	0.01 U	0.02 U										
	10/07/96		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/13/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/97		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/08/97		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/13/98		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/21/98		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		7.5					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-01D	10/20/98		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		7.2					0.005 U		0.01 U	0.01 U	0.02 U										
	04/15/99		7.4					0.005 U		0.01 U	0.025 U	0.025 U										
	07/15/99		7.6					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7.2					0.005 U		0.01 U	0.014	0.025 U										
	01/25/00		7.3					0.005 U		0.01	0.02 U	0.025 U										
	04/15/00		7.5					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.5					0.005 U		0.01 U	0.02 U	0.025										
	04/15/01		7.3					0.005 U		0.01 U	0.00066 J	0.025 U										
	07/17/01		7.3					0.005 U		0.01 U	0.0055	0.025 U										
	10/16/01		7.4					0.005 U		0.01 U	0.002 U	0.025 U										
	01/15/02		7.5					0.005 U		0.01 U	0.002 U	0.025 U										
	04/16/02		7.5					0.005 U		0.01 U	0.002 U	0.025 U										
	07/24/02		7.5					0.005 U		0.01 U	0.005	0.025 U										
	10/22/02		7.4					0.005 U		0.01 U	0.001 U	0.025 U										
	01/08/03		7.29					0.005 U		0.0015 J	0.001 U	0.022										
	04/23/03		7.14					0.005 U		0.005 U	0.001 U	0.01 U										
	07/30/03		7.55					0.005 U		0.024	0.001 U	0.013										
	10/21/03		7.44					0.005 U		0.005 U	0.001 U	0.021										
	01/21/04		7.39					0.005 U		0.005 U	0.001 U	0.01 U										
	04/20/04		7.23					0.005 U		0.005 U	0.001 U	0.041										
	07/20/04		7.49					0.005 U		0.005 U	0.001 U	0.01 U										
	10/11/04		7.45					0.005 U		0.005 U	0.001 U	0.01 U										
	01/26/05		7.29					0.005 U		0.0053	0.0026	0.013										
	04/26/05		7.46					0.005 U		0.011	0.01	0.015										
	07/26/05		7.37					0.005 U		0.005 U	0.0011	0.02										
	10/18/05		7.4					0.005 U		0.005 U	0.001 U	0.019										
MW-01S	01/15/89		7.1					0.003 U		0.014	0.01 U	0.009 U										0.015
	04/15/89							0.01 U		0.1	0.05 U	0.02 U										0.02 U
	07/15/89		7.11					0.01 U		0.06	0.05 U	0.03										0.06
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.11
	01/22/90		7.03					0.005 U		0.01 U	0.02 U	0.02 U										0.02

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-01S	04/10/90		6.96					0.005 U		0.02 U	0.02 U	0.02 U										0.02
	07/15/90		7.25					0.01 U		0.01 U	0.02 U	0.03										0.03
	10/15/90							0.005 U		0.01 U	0.02 U	0.023				0.04 U						0.023
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.051
	04/15/91		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/91		7.01					0.005 U		0.01	0.02 U	0.02										
	01/15/92		7.2					0.0027 U		0.0081 U	0.1	0.04										
	04/15/92		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/92		6.9					0.005 U		0.01 U	0.02 U	0.035										
	01/15/93		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	04/19/93		7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/12/93		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/93		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	01/10/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	04/11/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	07/18/94		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	01/16/95		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/95		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	07/10/95		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/09/95		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/30/96		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/96		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/96		6.8					0.005 U		0.01 U	0.01 U	0.02 U										
	10/07/96		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/13/97		6.8					0.005 U		0.01 U	0.02 U	0.022										
	04/15/97		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	07/08/97		6.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/97		6.6					0.005 U		0.01 U	0.02 U	0.023										
	01/13/98		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	04/21/98		6.8					0.005 U		0.01 U	0.02 U	0.021										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-01S	07/14/98		6.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/19/98		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		6.7					0.005 U		0.01 U	0.01 U	0.02 U										
	04/15/99		6.9					0.005 U		0.01 U	0.025 U	0.025 U										
	07/15/99		7					0.005 U		0.01 U	0.02 U	0.052										
	10/15/99		6.8					0.005 U		0.01 U	0.01 U	0.025 U										
	01/25/00		7					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		6.9					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		6.9					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		6.6					0.005 U		0.01 U	0.002 U	0.025 U										
	07/17/01		6.6					0.005 U		0.01 U	0.002 U	0.025 U										
	10/16/01		6.8					0.005 U		0.01 U	0.0062	0.025 U										
	01/15/02		7.1					0.005 U		0.01 U	0.02 U	0.025 U										
	04/16/02		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	07/24/02		7					0.005 U		0.01 U	0.0018	0.025 U										
	10/22/02		6.9					0.005 U		0.01 U	0.001 U	0.025 U										
	01/08/03		6.78					0.005 U		0.0024 J	0.001 U	0.01 U										
	04/23/03		6.86					0.01 U		0.01 U	0.001 U	0.02 U										
	07/29/03		6.76					0.01 U		0.01 U	0.001 U	0.03										
	10/21/03		6.94					0.005 U		0.005 U	0.001 U	0.01 U										
	01/21/04		6.91					0.005 U		0.005 U	0.001 U	0.01 U										
	04/20/04		7.11					0.005 U		0.005 U	0.001 U	0.01 U										
	07/20/04		6.84					0.005 U		0.005 U	0.0013	0.01 U										
	01/26/05		6.92					0.005 U		0.005 U	0.0018	0.01 U										
	04/26/05		7.12					0.005 U		0.005 U	0.001 U	0.01 U										
	07/26/05		6.76					0.005 U		0.005 U	0.001 M2.U	0.01 U										
	10/18/05		6.76					0.005 U		0.005 U	0.001 U	0.01 U										
MW-02	01/15/89		7.5					0.003 U		0.022	0.017 U	0.009 U										0.006 U
	04/15/89							0.01 U		0.05	0.5	0.02 U										0.02 U
	07/15/89		7.32					0.01 U		0.06	0.05 U	0.02 U										0.04
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/23/90		7.7					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-02	04/10/90		7.33					0.005 U		0.02 U	0.02 U	0.02 U										0.01
	07/15/90		7.58					0.01 U		0.01 U	0.02 U	0.03										0.04
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.055
	01/15/91							0.005 U		0.01	0.02 U	0.02 U				0.04 U						0.02 U
MW-03	01/15/89		7.1					0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	04/15/89							0.01 U		0.07	0.05 U	0.02 U										0.02 U
	04/15/89	K						0.01 U		0.01 U	0.0035	0.05 U										0.05 U
	07/15/89		7.05					0.01 U		0.06	0.05 U	0.02 U										0.2
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	10/15/89	K						0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/22/90		7.41					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	01/22/90	K	7.46					0.005 U		0.01 U	0.02 U	0.02 U										0.01
	04/11/90		6.7					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	07/15/90		7.14					0.01 U		0.01 U	0.02 U	0.02 U										0.03
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.02 U
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.02 U
	04/15/91		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/91		7.19					0.005 U		0.01 U	0.02 U	0.03										
	01/15/92		7.6					0.0027 U		0.0081 U	0.05 U	0.02										
	04/15/92		7.8					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.2					0.005 U		0.023	0.02 U	0.13										
	10/15/92		7.2					0.005 U		0.01 U	0.02 U	0.038										
	01/15/93		7.4					0.005 U		0.01 U	0.02 U	0.096										
	04/20/93		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/12/93		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/93		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/11/94		6.6					0.005 U		0.01 U	0.4	0.02 U										
	04/12/94		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/18/94		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/94		7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/17/95		7.1					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-03	04/17/95		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/11/95		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/95		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/30/96		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/96		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/16/96		7.4					0.005 U		0.01 U	0.01 U	0.02 U										
	10/08/96		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/14/97		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/97		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/09/97		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/97		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/13/98		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	04/22/98		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/98		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/99		7.2					0.005 U		0.01 U	0.025 U	0.025 U										
	07/15/99		7.3					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7.1					0.005 U		0.01 U	0.01 U	0.025 U										
	01/25/00		7.2					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7.2					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.3					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		7.1					0.005 U		0.017	0.00069 J	0.025 U										
	07/17/01		7					0.005 U		0.01 U	0.002 U	0.025 U										
	10/17/01		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	01/16/02		7.2					0.005 U		0.01 U	0.002 U	0.025 U										
	04/16/02		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	07/24/02		7.1					0.005 U		0.01 U	0.001 U	0.025 U										
	10/22/02		7.2					0.005 U		0.01 U	0.001 U	0.025 U										
	01/08/03		6.98					0.005 U		0.005 U	0.001 U	0.01										
	04/23/03		7.08					0.005 U		0.005 U	0.001 U	0.01 U										
	07/29/03		7.09					0.005 U		0.005 U	0.001 U	0.01 U										
	10/21/03		7.3					0.005 U		0.005 U	0.001 U	0.01 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-03	01/21/04		7.12					0.005 U		0.005 U	0.001 U	0.01 U										
	04/20/04		7.24					0.005 U		0.005 U	0.001 U	0.01 U										
	07/20/04		6.88					0.005 U		0.005 U	0.001 U	0.01 U										
	10/12/04		7					0.005 U		0.005 U	0.001 U	0.01 U										
	01/26/05		7.25					0.005 U		0.005 U	0.001 U	0.01 U										
	04/26/05		7.14					0.005 U		0.005 U	0.001 U	0.01 U										
	07/26/05		7.01					0.005 U		0.005 U	0.001 U	0.01 U										
	10/18/05		6.98					0.005 U		0.005 U	0.001 U	0.017										
MW-04	01/15/89		7.1					0.028		400	33	0.009 U										0.007
	04/15/89							0.05		100	43	0.02 U										0.02 U
	04/15/89	K						0.08		932	90	0.05 U										0.05 U
	07/15/89		6.67					0.08		98	120	0.06										0.09
	07/15/89	K	6.66					0.12		98	110	0.08										0.09
	10/15/89							0.07		120	110	0.05 U										0.04
	10/15/89	K						0.07		120	110	0.05 U										0.04
	01/24/90		6.7					0.12		95.1	109	0.02 U										0.01 U
	01/24/90	K	6.48					0.12		97.1	108	0.02										0.01
	04/11/90		6.59					0.13		80.7	81.7	0.02 U										0.01 U
	04/11/90	K	6.59					0.13		77.6	82.3	0.02 U										0.01 U
	07/15/90		6.68					0.35		101	100	0.02 U										0.04
	07/15/90	K	6.69					0.37		106	110	0.02 U										0.03
	10/15/90			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
	10/15/90	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
	01/15/91							0.26		65.3	49.4	0.02 U				0.04 U						0.098
	04/15/91		7					0.076		18.4	23.8	0.02 U										
	07/15/91		6.7					0.61		78.5	39.1	0.02 U										
	07/15/91	K	6.6					0.57		75	9.6	0.02 U										
	10/21/91		6.91					0.21		40.8	42	0.01 U										
	01/15/92		6.8					0.47		34	41	0.045										
	01/15/92	K	6.8					0.47		35	42	0.063										
	04/15/92		6.8					0.84		29.2	32.2	0.053										
	04/15/92	K	6.7					0.38		40.3	36.1	0.51	0.053			0.04 U						

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molybdenum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	07/15/92		6.6					0.86		59.7	79.9	0.02 U										
	07/15/92	K	6.7					0.78		53.8	76.8	0.02 U										
	10/15/92		6.8					0.32		27.1	21.6	0.02 U										
	10/15/92	K	6.8					0.32		23.9	18	0.02 U										
	01/15/93		7					0.28		27.4	16.4	0.02 U										
	01/15/93	K	7.1					0.28		27.6	14.2	0.02 U										
	04/20/93		7.3					0.005 U		2.2	1.8	0.02 U										
	04/20/93	K	7.3					0.005 U		2.4	2.1	0.02 U										
	07/13/93		6.9					0.2		23.2	21	0.056										
	07/13/93	K	7					0.19		23.3	18.7	0.053										
	10/13/93		6.9					0.71		80.3	35.5	0.2 U										
	10/14/93	K	7.1					0.005 U		0.01 U	0.04 U	0.02 U										
	01/11/94		6.7					0.23		36	0.36	0.02 U										
	01/11/94	K	7.2					0.26		35.7	0.02 U	0.02 U										
	04/13/94		6.8					0.33		26.4	26.9	0.02 U										
	04/13/94	K	6.8					0.31		25.5	25.5	0.02 U										
	07/19/94		6.8					0.2		41.4	59	0.038										
	07/19/94	K	6.8					0.2		41	63.8	0.04 U										
	10/11/94		6.5					0.45		52.8	60.7	0.02 U										
	10/11/94	K	6.6					0.43		51.7	59.8	0.02 U										
	01/18/95		6.7					0.13		34.3	28.8	0.026										
	01/18/95	K	6.7					0.12		33.5	29	0.026										
	04/18/95		7					0.21		9.1	8.6	0.052										
	04/18/95	K	7					0.22		9	9.6	0.051										
	07/12/95		6.7					0.27		29.6	28.1	0.1										
	07/12/95	K	6.9					0.26		29.1	20.8	0.02 U										
	10/10/95		6.7					0.38		28.9	0.02 U	0.02 U										
	10/10/95	K	6.7					0.38		28.1	0.02 U	0.02 U										
	01/31/96		7.1					0.19		32.4	25.7	0.02 U										
	01/31/96	K	7.1					0.19		26.9	27.2	0.025										
	04/16/96		6.9					0.6		38	32.2	0.02 U										
	04/16/96	K	6.9					0.63		39.6	24.6	0.02 U										
	07/16/96		7					0.28		58.9	50	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	07/16/96	K	6.9					0.28		58.5	59	0.02 U										
	10/09/96		6.8					0.46		75.7	63.8	0.04 U										
	10/09/96	K	6.8					0.46		74.7	53.4	0.04 U										
	01/14/97		6.8					0.54		34.5	45.9	0.02 U										
	01/14/97	K	6.7					0.52		33.9	34.9	0.02 U										
	04/16/97		6.9					0.53		18.8	27.3	0.02 U										
	04/16/97	K	6.9					0.54		18.8	24.9	0.02 U										
	07/09/97		6.8					0.62		35.2	36	0.02 U										
	07/09/97	K	6.8					0.63		35.4	36	0.02 U										
	10/16/97		6.6					0.64		85.3	73.8	0.08 U										
	10/16/97	K	6.7					0.63		81.6	72.7	0.04 U										
	01/14/98		6.9					0.53		44	39.2	0.02 U										
	01/14/98	K	6.9					0.5		42.8	43.6	0.02 U										
	04/22/98		7.3					0.43		14.1	7.2	0.02 U										
	04/22/98	K	7.3					0.42		14.1	7.8	0.02 U										
	07/15/98		7					0.32		18.9	16.3	0.02 U										
	07/15/98	K	7					0.32		19	16.3	0.02 U										
	10/21/98		6.8					0.44		36.2	34.1	0.03										
	10/21/98	K	6.8					0.45		36.2	34.7	0.025										
	01/15/99		6.4					0.58		85.2	78.6	0.04 U										
	01/15/99	K	6.4					0.58 U		87.3	124	0.05 U										
	04/15/99		6.7					0.41		42.8	0.57	0.05 U										
	04/15/99	K	6.61					0.42		43.4	4.6	0.05 U										
	07/15/99		6.9					0.42		49.7	41.1	0.05 U										
	07/15/99	K	6.9					0.42		50.6	48.5	0.05 U										
	10/15/99		6.5					0.59		105	58.2	0.075 U										
	10/15/99	K	6.6					0.58		102	60.5	0.025 U										
	01/27/00		6.7					0.32		60	76.3	0.05 U										
	01/27/00	K	6.8					0.32		58.5	69.9	0.05 U										
	04/15/00		6.9					0.55		39.3	32.9	0.05 U										
	04/15/00	K	7					0.54		38.7	33.9	0.05 U										
	10/15/00		7					0.52		42.1	45.6	0.05 U										
	10/15/00	K	7					0.52		36	36.2	0.05 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	04/15/01		6.8					0.38		16.8	11	0.025 U										
	04/15/01	K	6.8					0.4		17.3	12	0.025 U										
	07/18/01		6.9					0.32		12.6	15	0.025 U										
	07/18/01	K	6.8					0.31		11.9	14	0.025 U										
	10/18/01		6.9					0.44		39.8	32	0.05 U										
	10/18/01	K	6.8					0.4		28.9	33	0.05 U										
	01/17/02		6.7					0.41		24.4	18	0.05 U										
	01/17/02	K	6.9					0.35		18.9	18	0.025 U										
	04/18/02		6.8					0.44		27.4	31	0.05 U										
	04/18/02	K	6.8					0.43		26.3	31	0.05 U										
	07/25/02		6.7					0.5		32.7	25.1	0.12 U										
	07/25/02	K	6.7					0.49		29.8	30.5	0.12 U										
	10/23/02		6.7					0.6		29	32.6	0.12 U										
	10/23/02	K	6.7					0.63		30.6	30.3	0.12 U										
	12/30/02		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	0.04 U	0.02 U	0.016	0.02 U	0.01 U		0.02 U	0.04 U
	12/30/02	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	0.04 U	0.02 U	0.01 U	0.02 U	0.01 U		0.02 U	0.16
	04/25/03		6.92					0.29		16	14	0.02 U										
	04/25/03	K	6.99					0.29		16	20	0.02 U										
	07/30/03		6.88					0.41		30	29	0.03 U										
	07/30/03	K	6.83					0.47		37	33	0.05 U										
	10/23/03		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	0.04 U	0.02 U	0.01 U	0.02 U	0.01 U	0.2 U	0.02 U	0.046
	10/23/03	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	0.04 U	0.02 U	0.01 U	0.02 U	0.023	0.2 U	0.02 U	0.04 U
	01/23/04		6.71					0.32		22	28	0.02 U										
	01/23/04	K	6.78					0.27		16	29	0.02 U										
	04/21/04		6.88					0.29		20	24	0.03 U										
	04/21/04	K	6.83					0.34		23	28	0.04 U										
	07/21/04		6.58					0.32		26	32	0.03 U										
	07/21/04	K	6.65					0.32		25	32	0.03 U										
	10/12/04		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	0.02 U	0.01 U	).01 RL-1,(	0.01 U	0.005 U	0.1 U	0.01 U	0.14
	10/12/04	K	6.84					0.13		2.2	3.5	0.01 U										
	01/27/05		7.08					0.02		0.044	0.001 U	0.01 U										
	01/27/05	K	7.08					0.02		0.052	0.001 U	0.01 U										
	04/27/05		6.89					0.42		23	23	0.03 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04	04/27/05	K	6.8					0.39		23	24	0.03 U										
	07/27/05		6.58					0.46		18	20	0.02 RL-1.L										
	07/27/05	K	6.56					0.46		18	20	0.02 RL-1.L										
	10/20/05		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	0.04 U	0.02 U	0.02 U	0.02 U	0.02 U	0.2 U	0.02 U	0.079
	10/20/05	K	6.75					0.41		13	15	0.02 U										
MW-04A	01/15/89							0.003 U		0.014 U	0.01 U	0.009 U										0.008
	04/15/89							0.01 U		0.05	0.05 U	0.02 U										0.02 U
	07/15/89		7.44					0.01 U		0.13	0.05 U	0.05 U										0.08
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/24/90		7.41					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	04/12/90		7.38					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	07/15/90		7.77					0.01 U		0.01 U	0.02 U	0.03										0.04
	10/15/90			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
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.02 U
	04/15/91		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/91	K	7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/91		7.33					0.005 U		0.01 U	0.02 U	0.01 U										
	01/15/92		7.6					0.0027 U		0.0081 U	0.05 U	0.02										
	04/15/92		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.4					0.03		0.01 U	0.02 U	0.02 U										
	10/15/92		7.7					0.005 U		0.011	0.02 U	0.031										
	01/15/93		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	04/20/93		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/13/93		7.5					0.005 U		0.01 U	0.02 U	0.03										
	10/13/93		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	01/11/94		7.4					0.005 U		0.12	0.02 U	0.02 U										
	04/13/94		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/19/94		7.5					0.005 U		0.053	0.02 U	0.023										
	10/12/94		7.3					0.005 U		0.01 U	0.02 U	0.022										
	01/18/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/18/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04A	07/12/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/31/96		7.5					0.005 U		0.021	0.02 U	0.021										
	04/16/96		7.4					0.005 U		0.027	0.02 U	0.02 U										
	07/16/96		7.6					0.005 U		0.018	0.016	0.02 U										
	10/09/96		7.6					0.005 U		0.024	0.02 U	0.02 U										
	01/14/97		7.5					0.005 U		0.018	0.02 U	0.02 U										
	04/16/97		7.5					0.005 U		0.016	0.02 U	0.02 U										
	07/09/97		7.6					0.005 U		0.013	0.02 U	0.02 U										
	10/16/97		7.4					0.005 U		0.015	0.02 U	0.02 U										
	01/14/98		7.7					0.005 U		0.02	0.02 U	0.02 U										
	04/22/98		7.8					0.005 U		0.018	0.02 U	0.02 U										
	07/15/98		7.5					0.005 U		0.01	0.02 U	0.02 U										
	10/20/98		7.6					0.005 U		0.022	0.021	0.02 U										
	01/15/99		7.8					0.005 U		0.025	0.02	0.025 U										
	04/15/99		7.54					0.005 U		0.012	0.01 U	0.025 U										
	07/15/99		7.6					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7.1					0.005 U		0.01 U	0.017	0.025 U										
	01/27/00		7.8					0.005 U		0.015	0.02 U	0.025 U										
	04/15/00		7.6					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		6.8					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		7.3					0.005 U		0.01 U	0.0056	0.025 U										
	07/18/01		7.2					0.005 U		0.01 U	0.0055	0.025 U										
	10/17/01		7.5					0.005 U		0.01 U	0.0077	0.025 U										
	01/16/02		5.9					0.005 U		0.01 U	0.0052	0.025 U										
	04/17/02		7.3					0.005 U		0.01 U	0.0068	0.025 U										
	07/25/02		7.6					0.005 U		0.01 U	0.0062	0.025 U										
	10/23/02		7.3					0.005 U		0.01 U	0.0061	0.025 U										
	01/09/03		7.29					0.005 U		0.0089	0.0058	0.023										
	04/24/03		7.17					0.005 U		0.0077	0.0055	0.035										
	07/30/03		6.92					0.005 U		0.005 U	0.0029	0.024										
	10/21/03		7.02					0.005 U		0.005 U	0.001 U	0.025										
	01/22/04		7.3					0.005 U		0.005 U	0.0027	0.03										

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Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-04A	04/21/04		7.59					0.005 U		0.005 U	0.0056	0.045										
	07/21/04		7.04					0.005 U		0.005 U	0.0023	0.032										
	10/12/04		7.22					0.005 U		0.0081	0.001 U	0.01 U										
	01/27/05		7.32					0.005		0.012	0.011	0.01 U										
	04/27/05		7.96					0.005 U		0.0083	0.009	0.01 U										
	07/27/05		6.89					0.005 U		0.0078	0.0054	0.01 U										
	10/20/05		7					0.005 U		0.0081	0.0085	0.01 U										
MW-05	01/15/89		7.4					0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	04/15/89							0.01 U		0.04	0.05 U	0.02 U										0.02 U
	07/15/89		6.83					0.01 U		0.04	0.05 U	0.02 U										0.09
	07/15/89	K	6.8					0.01 U		0.04	0.05 U	0.02 U										0.04 U
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/25/90		7.03					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	04/10/90		7.12					0.005 U		0.02 U	0.02 U	0.02 U										0.02
	07/15/90		7.08					0.01 U		0.01 U	0.02 U	0.02 U										0.02
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.2
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						2.7
MW-06B	01/15/89							0.003 U		0.014 U	0.01 U	0.009 U										0.021
	04/15/89							0.01 U		0.06	0.05 U	0.02 U										0.02 U
	07/15/89		7.3					0.01 U		0.04	0.05 U	0.02 U										0.09
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/24/90		7.36					0.005 U		0.01 U	0.02 U	0.02 U										0.02
	04/12/90		7.65					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	07/15/90		7.57					0.01 U		0.02	0.02 U	0.02 U										0.01
	10/15/90							0.005 U		0.012	0.02 U	0.02 U				0.04 U						0.058
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.024
	04/15/92		7.4					0.005 U		0.014	0.02 U	0.02 U										
	07/15/92		7.4					0.005 U		0.019	0.02 U	0.054										
	10/15/92		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/93		7.5					0.005 U		0.011	0.02 U	0.038										
	04/21/93		6.9					0.005 U		0.014	0.02 U	0.02 U										
	07/13/93		7.6					0.005 U		0.01 U	0.02 U	0.02 U										

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Metals and pH Analytical Summary

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-06B	10/13/93		7.4					0.005 U		0.011	0.02 U	0.02 U										
	01/11/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/12/94		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/19/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/94		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/17/95		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	04/18/95		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/11/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/95		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	01/30/96		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/16/96		7.4					0.005 U		0.011	0.02 U	0.02 U										
	07/16/96		7.5					0.005 U		0.01 U	0.01 U	0.02 U										
	10/08/96		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	01/14/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/16/97		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/09/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/97		7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/14/98		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	04/22/98		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/98		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/99		7.01					0.005 U		0.01 U	0.01 U	0.025 U										
	07/15/99		7.4					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7.2					0.005 U		0.01 U	0.01 U	0.025 U										
	01/25/00		7.4					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7.4					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.6					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		7.2					0.005 U		0.01 U	0.0051	0.025 U										
	07/18/01		7.2					0.005 U		0.01 U	0.0053	0.025 U										
	10/17/01		7.5					0.005 U		0.01 U	0.0049	0.025 U										
	01/16/02		7.4					0.005 U		0.01 U	0.0051	0.025 U										
	04/17/02		7.4					0.005 U		0.01 U	0.0066	0.025 U										

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Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-06B	07/25/02		7.4					0.005 U		0.01 U	0.0036	0.025 U										
	10/23/02		7.3					0.005 U		0.01 U	0.001 U	0.025 U										
	01/09/03		7.18					0.005 U		0.0097	0.0068	0.01 U										
	04/24/03		7.43					0.005 U		0.0078	0.0073	0.01 U										
	07/30/03		7.73					0.005 U		0.005 U	0.0043 O-09	0.01										
	10/22/03		7.63					0.005 U		0.005 U	0.001 U	0.01 U										
	01/22/04		7.17					0.005 U		0.005 U	0.001 U	0.01 U										
	04/20/04		7.4					0.005 U		0.005 U	0.0031	0.01 U										
	07/21/04		7.05					0.005 U		0.005 U	0.001 U	0.01 U										
	10/12/04		7.21					0.005 U		0.005 U	0.002	0.01 U										
	01/26/05		6.92					0.005 U		0.005 U	0.0038	0.01 U										
	04/27/05		7					0.005 U		0.005 U	0.001 U	0.01 U										
	07/27/05		6.81					0.005 U		0.005 U	0.0012	0.013										
	10/19/05		6.78					0.005 U		0.005 U	0.0016	0.01 U										
MW-06D	10/15/90							0.005 U		0.01 U	0.02 U	0.02				0.04 U						0.078
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.022
	04/15/92		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/92		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/93		7.4					0.005 U		0.012	0.02 U	0.095										
	04/21/93		6.9					0.005 U		0.012	0.02 U	0.02 U										
	07/13/93		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/93		7.4					0.005 U		0.011	0.02 U	0.02 U										
	01/11/94		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	04/12/94		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/19/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/94		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	01/18/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/18/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/11/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/10/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/30/96		7.4					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-06D	04/16/96		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/16/96		7.5					0.005 U		0.01 U	0.01 U	0.02 U										
	10/08/96		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	01/14/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/16/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/09/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/97		7.4					0.005 U		0.01 U	0.02 U	0.031										
	01/14/98		7.4					0.005 U		0.01 U	0.02 U	0.024										
	04/22/98		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/98		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/99		7.26					0.005 U		0.01 U	0.01 U	0.025 U										
	07/15/99		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7.3					0.005 U		0.01 U	0.01 U	0.025 U										
	01/25/00		7.4					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7.5					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		7.3					0.005 U		0.01 U	0.0026	0.025 U										
	07/18/01		7.3					0.005 U		0.01 U	0.0024	0.025 U										
	10/17/01		7.6					0.005 U		0.01 U	0.002 U	0.025 U										
	01/16/02		7.4					0.005 U		0.01 U	0.002 U	0.025 U										
	04/17/02		7.5					0.005 U		0.01 U	0.0027	0.025 U										
	07/25/02		7.4					0.005 U		0.01 U	0.0015	0.025 U										
	10/23/02		7.4					0.005 U		0.01 U	0.0025	0.043										
	01/08/03		7.41					0.005 U		0.002 J	0.0018	0.012										
	04/24/03		7.23					0.005 U		0.005 U	0.0021	0.01 U										
	07/30/03		7.28					0.005 U		0.005 U	0.0023 O-09	0.014										
	10/22/03		7.84					0.005 U		0.005 U	0.002	0.014										
	01/22/04		7.35					0.005 U		0.005 U	0.003	0.01 U										
	04/20/04		7.56					0.005 U		0.005 U	0.0032	0.01 U										
	07/21/04		7.3					0.005 U		0.005 U	0.0055	0.01 U										
	10/12/04		7.4					0.005 U		0.006	0.0069	0.01 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-06D	01/26/05		7.31					0.005 U		0.005 U	0.0047	0.014										
	04/27/05		7.3					0.005 U		0.0087	0.0081	0.01 U										
	07/27/05		7.23					0.005 U		0.006	0.0056	0.021										
	10/19/05		7.25					0.005 U		0.005 U	0.003	0.01										
MW-07	01/15/89							0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	04/15/89							0.01 U		0.02	0.05 U	0.02 U										0.02 U
	04/15/89	K						0.01 U		0.01 U	0.0016	0.05 U										0.05 U
	07/15/89		7.68					0.01 U		0.03	0.05 U	0.02 U										0.04 U
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/24/90		7.69					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	04/12/90		7.91					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	07/15/90		7.57					0.01 U		0.01 U	0.02 U	0.02 U										0.02
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.19
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.094
	04/15/91		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/23/91		7.22					0.005 U		0.01 U	0.02 U	0.01										
	01/15/92		7.2					0.0027 U		0.0081 U	0.07	0.14										
	04/15/92		7.2					0.005 U		0.013	0.02 U	0.032										
	07/15/92		7.1					0.005 U		0.095	0.02 U	0.21										
	10/15/92		7.1					0.005 U		0.063	0.02 U	0.65										
	01/15/93		7.1					0.005 U		0.033	0.02 U	0.19										
	04/22/93		7.1					0.005 U		0.011	0.02 U	0.02 U										
	07/13/93		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/93		6.6					0.005 U		0.01 U	0.2 U	0.02 U										
	01/11/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	04/12/94		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/19/94		6.7					0.005 U		0.01 U	0.02 U	0.023										
	10/12/94		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/18/95		6.5					0.005 U		0.01 U	0.02 U	0.026										
	04/18/95		7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/11/95		6.7					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-07	10/10/95		6.6					0.005 U		0.014	0.02 U	0.079										
	01/31/96		6.6					0.005 U		0.01 U	0.02 U	0.043										
	04/16/96		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/16/96		6.9					0.005 U		0.01 U	0.01 U	0.02 U										
	10/08/96		6.5					0.005 U		0.01 U	0.02 U	0.036										
	01/14/97		6.6					0.005 U		0.01 U	0.02 U	0.029										
	04/16/97		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	07/09/97		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/97		6.5					0.005 U		0.01 U	0.02 U	0.025										
	01/14/98		6.7					0.005 U		0.01 U	0.02 U	0.044										
	04/22/98		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/20/98		6.6					0.005 U		0.01 U	0.02 U	0.042										
	01/15/99		6.5					0.0056		0.01 U	0.02 U	0.05										
	04/15/99		6.81					0.005 U		0.01 U	0.01 U	0.042										
	07/15/99		7					0.01 U		0.02 U	0.02 U	0.068										
	10/15/99		6.8					0.005 U		0.01 U	0.01 U	0.071										
	01/25/00		7.3					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7					0.005 U		0.01 U	0.01 U	0.035										
	10/15/00		7.6					0.005 U		0.01 U	0.02 U	0.057										
	04/15/01		6.7					0.005 U		0.01 U	0.00098 J	0.025 U										
	07/18/01		6.6					0.005 U		0.01 U	0.002 U	0.037										
	10/18/01		6.7					0.01 U		0.02 U	0.002 U	0.073										
	01/17/02		7.2					0.005 U		0.01 U	0.002 U	0.034										
	04/18/02		7.1					0.005 U		0.01 U	0.002 U	0.057										
	07/26/02		6.9					0.005 U		0.01 U	0.001 U	0.025 U										
	10/23/02		7.5					0.005 U		0.01 U	0.001 U	0.025 U										
	12/30/02		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	0.02 U	0.01 U	0.0085	0.01 U	0.005 U		0.01 U	0.14
	04/24/03		6.97					0.005 U		0.005 U	0.001 U	0.032										
	07/30/03		6.75					0.005 U		0.005 U	0.38 O-09	0.01 U										
	10/23/03		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	0.02 U	0.01 U	0.0085	0.01 U	0.005 U	0.1 U	0.01 U	0.02 U
	01/22/04		6.88					0.005 U		0.005 U	0.001 U	0.01 U										
	04/21/04		7.35					0.005 U		0.005 U	0.001 U	0.01 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-07	07/21/04		7.33					0.005 U		0.005 U	0.0018	0.01 U										
	10/12/04		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	0.02 U	0.01 U	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.13
	01/27/05		6.85					0.005 U		0.005 U	0.001 U	0.01 U										
	04/27/05		7.45					0.005 U		0.005 U	0.001 U	0.01 U										
	07/27/05		6.71					0.01 RL-1.U		0.01 RL-1.U	0.001 U	0.02 U										
	10/19/05		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	0.02 U	0.017	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.14
MW-08	01/15/89							0.003 U		0.014 U	0.01 U	0.009 U										0.009
	04/15/89							0.01 U		0.03	0.05 U	0.02 U										0.02 U
	07/15/89		7.28					0.01 U		0.06	0.05 U	0.02										0.05
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/23/90		7.63					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	04/13/90		7.24					0.005 U		0.02 U	0.02 U	0.02 U										0.02
	07/15/90		7.43					0.01 U		0.01 U	0.02 U	0.02 U										0.03
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.028
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.78
MW-09	01/15/89							0.003 U		0.33	0.45	0.009 U										0.008
	04/15/89							0.01 U		0.06	0.05 U	0.02 U										0.02 U
	07/15/89		7.18					0.01 U		0.17	0.2	0.02										0.08
	10/15/89							0.01 U		1.8	2.5	0.05 U										0.02 U
	01/23/90		7.41					0.005 U		2.2	2.28	0.02 U										0.02
	04/13/90		7.15					0.005 U		0.81	0.8	0.02 U										0.03
	07/15/90		7.32					0.01 U		0.04	0.03	0.02 U										0.03
	07/15/90	K	7.31					0.005 U		0.03	0.03	0.02 U										0.02
	10/15/90							0.005 U		0.19	0.25	0.062				0.04 U						0.12
	01/15/91							0.005 U		0.085	0.124	0.02 U				0.04 U						0.46
	04/15/91		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7.2					0.005 U		0.027	0.02 U	0.02 U										
	10/22/91		7.04					0.005 U		0.07	0.05	0.01 U										
	01/15/92		7.5					0.0027 U		0.0081 U	0.05 U	0.031										
	04/15/92		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/92		6.7					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-09	01/15/93		7.4					0.005 U		0.057	0.02 U	0.053										
	01/15/93	K	7.4					0.005 U		0.067	0.02 U	0.083										
	04/20/93		7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/14/93		6.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/93		7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/12/94		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/13/94		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/20/94		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/94		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/18/95		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	04/19/95		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/13/95		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/95		6.4					0.005 U		0.01 U	0.02 U	0.02 U										
	02/01/96		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/96		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/17/96		7.1					0.005 U		0.01 U	0.01 U	0.02 U										
	10/09/96		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/97		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/97		7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/10/97		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/97		6.7					0.005 U		0.048	0.02 U	0.02 U										
	10/16/97	K	6.6					0.005 U		0.049	0.02 U	0.02 U										
	01/15/98		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/98	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/23/98		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	04/23/98	K	7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98	K	6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/98		6.4					0.0075		1.3	3.3	0.34										
	01/15/99		6.3					0.005 U		0.01 U	3.3	0.025 U										
	04/15/99		6.7					0.005 U		0.64	0.01 U	0.025 U										
	04/15/99	K	6.91					0.005 U		0.6	0.01 U	0.025 U										
	07/15/99		6.6					0.01 U		5.6	5.8	0.05 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-09	07/15/99	K	6.6					0.01 U		5.5	6	0.05 U										
	10/15/99		6.9					0.005 U		4.2	4	0.025 U										
	10/15/99	K	6.4					0.005 U		4.2	3.6	0.025 U										
	01/28/00		7					0.005 U		13.9	14.1	0.025 U										
	01/28/00	K	6.9					0.005 U		13.2	13.5	0.025 U										
	04/15/00		6.8					0.005 U		0.01 U	0.01 U	0.025 U										
	04/15/00	K	6.8					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.3					0.005 U		0.014	0.02 U	0.025 U										
	10/15/00	K	7.4					0.005 U		0.02	0.02 U	0.025 U										
	04/15/01		7					0.005 U		0.011	0.0043	0.025 U										
	04/15/01	K	7					0.005 U		0.012	0.0046	0.025 U										
	07/19/01		7					0.005 U		0.085	0.076	0.025 U										
	07/19/01	K	7					0.005 U		0.082	0.085	0.025 U										
	10/18/01		6.9					0.005 U		1.3	1.1	0.025 U										
	10/18/01	K	6.9					0.005 U		1.4	1.1	0.025 U										
	01/17/02		7.1					0.005 U		0.16	0.28	0.025 U										
	01/17/02	K	7.1					0.005 U		0.15	0.23	0.025 U										
	04/18/02		7.1					0.005 U		0.16	0.14	0.025 U										
	04/18/02	K	7.1					0.005 U		0.15	0.14	0.025 U										
	07/26/02		6.7					0.005 U		9.1	10	0.025 U										
	07/26/02	K	6.7					0.005 U		9.3	10.2	0.025 U										
	10/24/02		6.5					0.005 U		4.5	4.3	0.025 U										
	10/24/02	K	6.5					0.005 U		4.8	4.4	0.025 U										
	01/09/03		6.63					0.005 U		9.6	9.5	0.01 U										
	01/09/03	K	6.65					0.005 U		9.7	9.5	0.01 U										
	04/25/03		7.24					0.005 U		0.27	0.25	0.01 U										
	04/25/03	K	6.83					0.005 U		0.28	0.26	0.01 U										
	07/31/03		6.69					0.005 U		2.2	2.1	0.01 U										
	07/31/03	K	6.66					0.005 U		2.2	2.2	0.01 U										
	10/22/03		7.23					0.01 U		13	13	0.02 U										
	10/22/03	K	7.26					0.01 U		13	13	0.02 U										
	01/23/04		6.84					0.005 U		2.4	2.8	0.01 U										
	01/23/04	K	6.85					0.005 U		2.4	2.7	0.01 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-09	04/21/04		6.87					0.005 U		3.4	2.9	0.01 U										
	04/21/04	K	6.96					0.005 U		4.4	4.1	0.01 U										
	07/21/04		6.91					0.005 U		4.8	4.9	0.01 U										
	07/21/04	K	6.87					0.005 U		4	3.2	0.01 U										
	10/12/04		7.08					0.005 U		0.045	0.052	0.01 U										
	10/12/04	K	7.07					0.005 U		0.046	0.053	0.01 U										
	01/27/05		7.1					0.005 U		0.082	0.064	0.01 U										
	01/27/05	K	7.12					0.005 U		0.061	0.06	0.01 U										
	04/27/05		7.08					0.005 U		0.043	0.035	0.01 U										
	04/27/05	K	7.08					0.005 U		0.042	0.039	0.01 U										
	07/27/05		6.58					0.005 U		0.3	0.27	0.01 U										
	07/27/05	K	6.6					0.005 U		0.3	0.28	0.01 U										
	10/20/05		6.68					0.005 U		1.3	1.3	0.01 U										
	10/20/05	K	6.67					0.005 U		1.2	1.3	0.01 U										
MW-10	01/15/89							0.003 U		0.029	0.01 U	0.009 U										0.006 U
	04/25/89							0.01 U		0.08	0.05 U	0.02 U										0.02 U
	07/15/89		7.3					0.01 U		0.11	0.05 U	0.05 U										0.15
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/22/90		7.7					0.005 U		0.01 U	0.02 U	0.02 U										0.02
	04/12/90		7.48					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	04/12/90	K	7.48					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U
	07/15/90		7.49					0.01 U		0.01 U	0.02 U	0.02 U										0.03
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.08
	10/15/90	K						0.005 U		0.01 U	0.02 U	0.02 U	0.05 U			0.04 U						0.44
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.15
MW-11	01/15/89							0.003 U		0.014 U	0.01 U	0.009 U										0.006 U
	04/15/89							0.01 U		0.04	0.05 U	0.02 U										0.02 U
	04/15/89	K						0.01 U		0.01 U	0.0016	0.05 U										0.05 U
	07/15/89		7.43					0.01 U		0.05	0.05 U	0.02 U										0.05
	10/15/89							0.01 U		0.02 U	0.05 U	0.05 U										0.02 U
	01/23/90		7.77					0.005 U		0.01 U	0.02 U	0.02 U										0.01 U
	04/10/90		7.56					0.005 U		0.02 U	0.02 U	0.02 U										0.01 U

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-11	07/15/90		7.62					0.01 U		0.01 U	0.02 U	0.03										0.04
	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.17
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.069
	04/15/91		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/22/91		7.45					0.005 U		0.01 U	0.02 U	0.01 U										
	01/15/92		7.8					0.0027 U		0.0081 U	0.1	0.02										
	04/15/92		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.2					0.005 U		0.016	0.02 U	0.087										
	10/15/92		7.3					0.005 U		0.011	0.02 U	0.02 U										
	01/15/93		7.5					0.005 U		0.013	0.02 U	0.088										
	04/19/93		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/12/93		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/93		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/10/94		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	04/12/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/18/94		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/94		7.1					0.005 U		0.011	0.02 U	0.02 U										
	01/17/95		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/95		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	07/11/95		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/09/95		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/30/96		6.7					0.005 U		0.01 U	0.02 U	0.02 U										
	04/16/96		7					0.005 U		0.01 U	0.02 U	0.023										
	07/15/96		7.1					0.005 U		0.01 U	0.01 U	0.02 U										
	10/08/96		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	01/14/97		6.8					0.005 U		0.01 U	0.02 U	0.029										
	04/16/97		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/09/97		7.2					0.005 U		0.01 U	0.02 U	0.15										
	10/15/97		6.7					0.005 U		0.01 U	0.02 U	0.1										
	01/14/98		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	04/22/98		7.2					0.005 U		0.01 U	0.02 U	0.077										
	07/15/98		7.2					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-11	10/20/98		6.9					0.005 U		0.01 U	0.02 U	0.041										
	01/15/99		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	04/15/99		6.83					0.005 U		0.01 U	0.01 U	0.025 U										
	07/15/99		6.9					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7					0.005 U		0.02	0.057	0.025 U										
	01/25/00		6.9					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		6.8					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		6.6					0.005 U		0.01 U	0.002 U	0.025 U										
	07/17/01		6.8					0.005 U		0.01 U	0.002 U	0.025 U										
	10/18/01		6.7					0.005 U		0.01 U	0.002 U	0.025 U										
	01/17/02		7.1					0.005 U		0.01 U	0.002 U	0.025 U										
	04/18/02		6.8					0.005 U		0.01 U	0.002 U	0.025 U										
	07/26/02		6.7					0.005 U		0.01 U	0.001 U	0.025 U										
	10/24/02		7.1					0.005 U		0.01 U	0.001 U	0.025 U										
	12/30/02		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	0.02 U	0.01 U	0.0078	0.01 U	0.005 U		0.01 U	0.16
	04/25/03		7.29					0.005 U		0.005 U	0.001 U	0.01 U										
	07/31/03		6.73					0.005 U		0.005 U	0.0012	0.01 U										
	10/23/03		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	0.02 U	0.01 U	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.13
	01/23/04		7.21					0.005 U		0.005 U	0.001 U	0.01 U										
	04/21/04		7.29					0.005 U		0.005 U	0.001 U	0.01 U										
	07/21/04		7.16					0.005 U		0.005 U	0.001 U	0.01 U										
	10/12/04		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	0.02 U	0.01 U	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.11
	01/27/05		6.71					0.005 U		0.005 U	0.001 U	0.01 U										
	04/27/05		7.05					0.005 U		0.005 U	0.0016	0.01 U										
	07/27/05		6.71					0.005 U		0.018	0.0066	0.01 U										
	10/20/05		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	0.02 U	0.01 U	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.13
MW-12D	10/15/90			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
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.02 U
MW-12S	10/15/90			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
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.02 U

Table B-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	Molyb-denum	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.05	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	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.091
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.61
MW-13S	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.04
	01/15/91							0.005 U		0.014	0.02 U	0.02 U				0.04 U						0.02 U
	07/14/93		8.8					0.005 U		0.01 U	0.02 U	0.02 U										
MW-14D	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.056
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.022
MW-14S	10/15/90							0.018		2.2	3.2	5.3				0.82						1.4
	01/15/91							0.007		0.94	0.4	1				0.26						0.38
	04/15/91		7.2					0.005 U		0.41	0.39	0.15										
	07/15/91		7.3					0.005 U		0.31	0.02 U	0.11										
	10/23/91		7.4					0.005 U		0.23	0.13	0.05										
	10/23/91	K	7.36					0.005 U		0.16	0.14	0.06										
	01/15/92		7.7					0.0027 U		0.15	0.27	0.093										
	04/15/92		7.3					0.005 U		0.16	0.13	0.041										
	07/15/92		7.4					0.005 U		0.33	0.099	0.56										
	07/15/92	K	7.4					0.005 U		0.31	0.094	0.53										
	10/15/92		7.4					0.005 U		0.54	0.16	0.72										
	01/15/93		7.5					0.005 U		0.24	0.056	0.33										
	04/22/93		7.2					0.005 U		0.018	0.02 U	0.032										
	04/22/93	K	7.3					0.005 U		0.014	0.02 U	0.026										
	07/13/93		7.6					0.005 U		0.02	0.02 U	0.023										
	10/14/93		7.5					0.005 U		0.01 U	0.02 U	0.021										
	01/12/94		7.2					0.005 U		0.015	0.02 U	0.022										
	04/13/94		7.3					0.005 U		0.022	0.02 U	0.02 U										
	07/20/94		7.4					0.005 U		0.016	0.02 U	0.02 U										
	10/11/94		7.3					0.005 U		0.064	0.035	0.02 U										
	02/08/95		7.3					0.005 U		0.016	0.02 U	0.02 U										
	04/18/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/12/95		7.3					0.0055		0.01 U	0.02 U	0.02 U										
	10/11/95		7.3					0.005 U		0.046	0.022	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-14S	02/01/96		7.3					0.005 U		0.034	0.02 U	0.024										
	04/17/96		7.4					0.005 U		0.028	0.021	0.02 U										
	07/17/96		7.3					0.005 U		0.069	0.01 U	0.02 U										
	10/08/96		7.1					0.005 U		0.082	0.052	0.02 U										
	01/15/97		7.2					0.005 U		0.031	0.024	0.02 U										
	04/16/97		7.3					0.0053		0.032	0.02 U	0.02 U										
	07/10/97		7.3					0.005 U		0.016	0.02 U	0.02 U										
	10/16/97		7.4					0.005 U		0.13	0.1	0.02 U										
	01/15/98		7.3					0.005 U		0.018	0.02 U	0.02 U										
	04/23/98		7.7					0.005 U		0.018	0.02 U	0.023										
	07/15/98		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/98		7.3					0.005 U		0.044	0.032	0.027										
	01/15/99		7.1					0.005 U		0.032	0.058	0.02 U										
	04/15/99		7.11					0.005 U		0.01 U	0.01 U	0.025 U										
	07/15/99		7.4					0.005 U		0.038	0.02 U	0.037										
	10/15/99		6.8					0.006		0.15	0.035	0.044										
	01/27/00		7.2					0.0094		0.26	0.11	0.031										
	04/15/00		7.5					0.005 U		0.01 U	0.01 U	0.025										
	10/15/00		7.4					0.005 U		0.09	0.039	0.087										
	04/15/01		7.1					0.005 U		0.043	0.057	0.03										
	07/19/01		7.1					0.005 U		0.025	0.0046	0.025 U										
	10/17/01		7.2					0.005 U		0.14	0.002 U	0.042										
	01/16/02		7.4					0.005 U		0.01 U	0.002 U	0.025 U										
	04/17/02		7.2					0.005 U		0.043	0.035	0.029										
	07/25/02		7.3					0.005 U		0.065	0.017	0.031										
	10/23/02		7					0.0074		0.42	0.42	0.04										
	12/30/02		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	0.02 U	0.01 U	0.005 U	0.01 U	0.0074		0.01 U	0.13
	04/24/03		7.24					0.005 U		0.02	0.001 U	0.029										
	07/30/03		6.86					0.0066		0.15	0.12	0.052										
	10/23/03		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	0.02 U	0.016	0.005 U	0.01 U	0.005 U	0.1 U	0.01 U	0.098
	01/22/04		6.7					0.01 U		0.95	0.44	0.037										
	04/21/04		7.01					0.01 U		0.31	0.33	0.023										
	07/21/04		6.67					0.01 U		2.5	3.1	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-14S	10/12/04		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	0.02 U	0.01	).01 RL-1,(	0.01 U	0.005 U	0.1 U	0.01 U	0.23
	01/27/05		6.98					0.005 U		0.53	0.08	0.018										
	04/27/05		7.26					0.005 U		0.083	0.066	0.012										
	07/26/05		6.94					0.005 U		0.19	0.31	0.01 U										
	10/20/05		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	0.02 U	0.01 U	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U	0.23
MW-15D	10/15/90							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.041
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						1.8
	04/15/91		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/91		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/22/91		7.45					0.005 U		0.01	0.02 U	0.01 U										
	01/15/92		7.7					0.0027 U		0.0081 U	0.05 U	0.013										
	04/15/92		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	10/15/92		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/93		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	04/21/93		7					0.0058		0.01 U	0.02 U	0.02 U										
	07/14/93		7.8					0.005 U		0.01 U	0.02 U	0.025										
	10/14/93		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	01/12/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/13/94		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/20/94		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	10/12/94		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	01/18/95		7.5					0.005 U		0.018	0.02 U	0.02 U										
	04/19/95		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/12/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/95		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	02/01/96		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/96		7.5					0.005 U		0.012	0.02 U	0.02 U										
	07/17/96		7.6					0.005 U		0.01 U	0.01 U	0.02 U										
	10/09/96		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/97		7.6					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-15D	07/10/97		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/97		7.9					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/98		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	04/23/98		7.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/16/98		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/98		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		7.3					0.005 U		0.053	0.02 U	0.029										
	04/15/99		7.34					0.005 U		0.035	0.01 U	0.025 U										
	07/15/99		7.5					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		7.4					0.005 U		0.01 U	0.01 U	0.025 U										
	01/28/00		8.4					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7.5					0.005 U		0.013	0.016	0.025 U										
	10/15/00		7.8					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		7.5					0.005 U		0.025	0.014	0.025 U										
	07/19/01		7.3					0.005 U		0.013	0.0081	0.025 U										
	10/17/01		7.6					0.005 U		0.01 U	0.002 U	0.025 U										
	01/16/02		7.6					0.005 U		0.01 U	0.0081	0.025 U										
	04/17/02		7.5					0.005 U		0.01 U	0.002 U	0.025 U										
	07/25/02		7.6					0.005 U		0.01 U	0.0047	0.025 U										
	10/22/02		7.5					0.005 U		0.01 U	0.0016	0.025 U										
	01/08/03		7.52					0.005 U		0.0031 J	0.001 U	0.017										
	04/23/03		7.48					0.005 U		0.005 U	0.001 U	0.01 U										
	07/30/03		7.26					0.005 U		0.005 U	.0003 O-09,	0.01 U										
	10/21/03		7.72					0.005 U		0.005 U	0.001 U	0.01 U										
	01/22/04		7.2					0.005 U		0.0056	0.0064	0.01 U										
	04/21/04		7.6					0.005 U		0.0067	0.007	0.01 U										
	07/20/04		7.56					0.005 U		0.005 U	0.0046	0.013										
	10/11/04		7.5					0.005 U		0.005 U	0.001	0.01 U										
	01/27/05		7.17					0.005 U		0.005 U	0.001 U	0.15										
	04/27/05		7.25					0.005 U		0.005 U	0.001 U	0.1										
	07/26/05		7.5					0.005 U		0.005 U	0.001 U	0.028										
	10/19/05		7.39					0.005 U		0.005 U	0.001 U	0.01 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-15S	10/15/90			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
	01/15/91							0.005 U		0.01 U	0.02 U	0.02 U				0.04 U						0.046
	04/15/91		7.1					0.011		0.01 U	0.02 U	0.02 U										
	07/15/91		7.1					0.014		0.01 U	0.02 U	0.02 U										
	10/22/91		7.12					0.02		0.01	0.02 U	0.06										
	01/15/92		7.3					0.008		0.0081 U	0.05 U	0.01										
	04/15/92		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/92		7.2					0.0093		0.039	0.02 U	0.27										
	10/15/92		7.2					0.0073		0.01 U	0.02 U	0.047										
	01/15/93		7.4					0.0085		0.014	0.02 U	0.1										
	04/21/93		6.8					0.005 U		0.013	0.02 U	0.02 U										
	07/14/93		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/14/93		7.3					0.005 U		0.01 U	0.04 U	0.02 U										
	01/12/94		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	04/13/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/20/94		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/94		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/18/95		7.3					0.005 U		0.044	0.048	0.02 U										
	04/19/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	07/12/95		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/95		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	02/01/96		7.4					0.005 U		0.012	0.02 U	0.02 U										
	04/17/96		7.5					0.005 U		0.015	0.02 U	0.02 U										
	07/17/96		7.6					0.005 U		0.014	0.01 U	0.02 U										
	10/08/96		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/97		7.4					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/97		7.6					0.005 U		0.01 U	0.02 U	0.02 U										
	07/10/97		7.5					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/97		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/98		7.4					0.005 U		0.021	0.02 U	0.02 U										
	04/23/98		7.7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/15/98		7.5					0.005 U		0.014	0.02 U	0.02 U										
	10/21/98		7.6					0.005 U		0.017	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-15S	01/15/99		7.4					0.005 U		0.01 U	0.024	0.02 U										
	01/15/99	K						0.005 U		0.013 U	0.01 U	0.025 U										
	04/15/99		7.2					0.005 U		0.013	0.01 U	0.025 U										
	07/15/99		7.6					0.005 U		0.01	0.02 U	0.025 U										
	10/15/99		7.2					0.005 U		0.015	0.014	0.025 U										
	01/28/00		7.3					0.012		0.01 U	0.02 U	0.025 U										
	04/15/00		7.2					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.7					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/01		7.4					0.005 U		0.01 U	0.0053	0.025 U										
	07/19/01		7.2					0.005 U		0.01 U	0.0074	0.025 U										
	10/17/01		7.5					0.005 U		0.01 U	0.0088	0.025 U										
	01/16/02		7.5					0.005 U		0.011	0.0091	0.025 U										
	04/17/02		7.4					0.005 U		0.01 U	0.01	0.025 U										
	07/24/02		7.4					0.005 U		0.01 U	0.006	0.025 U										
	10/23/02		7.4					0.005 U		0.01 U	0.0035	0.025 U										
	01/08/03		7.22					0.0053		0.0042 J	0.0042	0.01 U										
	04/24/03		7.19					0.005 U		0.0064	0.0059	0.01 U										
	07/30/03		7.02					0.005 U		0.005 U	0.0022 O-0E	0.01 U										
	10/22/03		7.7					0.0057		0.005 U	0.001 U	0.01 U										
	01/22/04		7.06					0.013		0.005 U	0.001 U	0.01 U										
	04/21/04		7.37					0.0077		0.005 U	0.001 U	0.01 U										
	07/20/04		7.1					0.0067		0.005 U	0.001 U	0.01 U										
	10/11/04		6.98					0.01		0.005 U	0.001 U	0.01 U										
	01/27/05		6.86					0.0055		0.005 U	0.001 U	0.01 U										
	04/27/05		7.36					0.005 U		0.005 U	0.001 U	0.01 U										
	07/26/05		7.27					0.005 U		0.005 U	0.001 U	0.01 U										
	10/19/05		7.26					0.005 U		0.005 U	0.001 U	0.01 U										
MW-16	04/15/92		7.2					0.005 U		0.01 U	0.02 U	0.02 U										0.02 U
	04/15/92	K	7.2					0.005 U		0.01 U	0.02 U	0.02 U	0.05 U			0.04 U						0.02 U
	07/15/92		7.3					0.005 U		0.027	0.02 U	0.35										
	10/15/92		7.1					0.005 U		0.011	0.02 U	0.15										
	10/15/92	K	7.1					0.005 U		0.014	0.02 U	0.21										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-16	01/15/93		7.2					0.005 U		0.01 U	0.02 U	0.44										
	04/22/93		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	07/14/93		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	07/14/93	K	7.1					0.0054		0.01 U	0.02 U	0.02 U										
	10/14/93		7.1					0.005 U		0.01 U	0.04 U	0.02 U										
	01/12/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	01/12/94	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/13/94		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/13/94	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/20/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	07/20/94	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/94		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/13/94	K	6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	01/16/95		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	01/16/95	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/19/95		6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	04/19/95	K	6.9					0.005 U		0.01 U	0.02 U	0.02 U										
	07/13/95		7					0.005 U		0.01 U	0.02 U	0.02 U										
	07/13/95	K	6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/95		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	10/11/95	K	6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	02/01/96		7					0.005 U		0.01 U	0.02 U	0.02 U										
	02/01/96	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/96		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/96	K	7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	07/17/96		7.1					0.005 U		0.01 U	0.01 U	0.02 U										
	07/17/96	K	7.2					0.005 U		0.01 U	0.01 U	0.02 U										
	10/09/96		7					0.005 U		0.01 U	0.02 U	0.02 U										
	10/09/96	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/97		7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/97	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/97		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	04/17/97	K	7.3					0.005 U		0.01 U	0.02 U	0.02 U										

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

Well Number	Sample Date	Sample Type	pH	Antimony 0.006	Arsenic 0.05	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	Molyb-denum	Nickel 0.1	Selenium 0.05	Silver 0.1**	Thallium 0.002	Tin	Vanadium	Zinc 5.0**
MW-16	07/10/97		7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	07/10/97	K	7.3					0.005 U		0.01 U	0.02 U	0.02 U										
	10/16/97		7.2					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/98		7					0.005 U		0.01 U	0.02 U	0.02 U										
	04/23/98		7.4					0.005 U		0.01 U	0.02 U	0.023										
	07/15/98		7.2					0.005 U		0.01 U	0.02 U	0.031										
	10/21/98		7.1					0.005 U		0.01 U	0.02 U	0.02 U										
	10/21/98	K	7					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99		6.8					0.005 U		0.01 U	0.02 U	0.02 U										
	01/15/99	K	7					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/99		6.9					0.005 U		0.01 U	0.01 U	0.025 U										
	07/15/99		7					0.005 U		0.01 U	0.02 U	0.025 U										
	10/15/99		6.7					0.005 U		0.01 U	0.01 U	0.025 U										
	01/28/00		7.2					0.005 U		0.01 U	0.02 U	0.025 U										
	04/15/00		7					0.005 U		0.01 U	0.01 U	0.025 U										
	10/15/00		7.3					0.005 U		0.01 U	0.02 U	0.3										
	04/15/01		7.1					0.005 U		0.01 U	0.00033 J	0.025 U										
	07/19/01		7					0.005 U		0.01 U	0.0031	0.025 U										
	10/18/01		7					0.005 U		0.01 U	0.002 U	0.025 U										
	01/17/02		7.2					0.005 U		0.11	0.096	0.025 U										
	04/18/02		7.1					0.005 U		0.012	0.002 U	0.025 U										
	07/26/02		7					0.005 U		0.01 U	0.001 U	0.025 U										
	10/24/02		6.9					0.005 U		0.01 U	0.0051	0.025 U										
	01/09/03		6.84					0.005 U		0.0057	0.0043	0.01										
	04/24/03		7.12					0.005 U		0.0051	0.0041	0.01 U										
	07/31/03		6.82					0.005 U		0.005 U	0.004	0.01 U										
	10/22/03		7.34					0.005 U		0.005 U	0.001 U	0.01 U										
	01/23/04		6.98					0.005 U		0.005 U	0.0026	0.01 U										
	04/21/04		7.21					0.005 U		0.005 U	0.001 U	0.01 U										
	07/21/04		7.08					0.005 U		0.005 U	0.001 U	0.01 U										
	01/27/05		6.88					0.005 U		0.005 U	0.001 U	0.01 U										
	04/27/05		7.04					0.005 U		0.005 U	0.001 U	0.01 U										
	07/27/05		6.78					0.005 U		0.0088	0.011	0.01 U										

Table B-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	Molyb-denum	Nickel	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				0.006	0.05	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	10/20/05		6.79					0.005 U		0.012	0.014	0.01 U										

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 C
Del Mar Analytical Laboratory Reports

CDM

Appendix D
Completed COC Forms

17461 Derian Ave #100 Irvine CA 92614 (949) 261-1022 FAX (949) 260-3299
1014 E. Cooley Dr. Suite A Colton CA 92324 (909) 370-4667 FAX (909) 370-1046
4830 South 51st St. Suite B-12D Phoenix AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas NV 89120 (702) 796-3620 FAX (702) 798-3608

Del Mar Analytical

A TEST AMERICA COMPANY

CHAIN OF CUSTODY FORM

118

Client Name/Address: CDM, Inc. 18581 Teller Ave., Suite 200 Irvine, CA 92612

Project/PO Number: Phibro Tech

Project Manager: Sharon Wallin

Phone Number: 949-752-5452

Sampler: Scott Sanderson

Fax Number: 949-752-1307

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	VOCs (8260B)	Cr, Cd, Cu (Field Filtered)	Cr(VI)	pH						Special Instructions
PTI-MW01D-067	AQ	VOA, Poly	5	10/18/05	1300	HCl-VOA HNO3-Poly	✓	✓	✓	✓						
PTI-MW01S-067	↓	VOA, Poly	5	10/18/05	1408	HCl-VOA HNO3-Poly	✓	✓	✓	✓						
PTI-EB01-067	↓	VOA, Poly	5	10/18/05	1437	HCl-VOA HNO3-Poly	✓	✓	✓	✓						Cr, Cd, Cu not field filtered for PTI-EB01-067
PTI-TB01-067	↓	VOA	2			HCl	✓									
PTI-MW03-067	AQ	VOA, Poly	5	10/18/05	1525	HCl-VOA HNO3-Poly	✓	✓	✓	✓						

Relinquished By:	Date/Time:	Received By:	Date/Time:
Scott A. Sanderson	10-18-05 / 1640	DMAE	10/18/05 1640
DMAE	10/18/05 1745		
		Received in Lab By: DMAE	10/18/05 1745

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours ____ 5 days ____
48 hours ____ normal X

Sample Integrity: (Check)
intact ✓ on ice 4°C

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

10)1359

17461 Derian Ave., #100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-9299
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3628

Del Mar Analytical

A TEST AMERICA COMPANY

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CHAIN OF CUSTODY FORM

Page 1 of 1

Client Name/Address: CDM, Inc. 18581 Teller Avenue, Suite 200 Irvine, CA 92612

Project/PO Number: Phibro Tech

Project Manager: Sharon Wallin

Phone Number: 949-752-5452

Sampler: Scott Sanderson

Fax Number: 949-752-1307

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	VOCs (8260B)	Cr, Cd, Cu (Field Filtered)	Cr(VI), pH	Appendix IX - 8260B (App. IX) - 8081 PCBs - 8141 - OP - 8151A - Herbs - 8270C - CAM Metal (Induced) (Field Filtered)	Chem. hr. fos - Cr(VI) 7199 - pH	Total Sulfide	Special Instructions
PTI-MW15D-067	AQ	VOA, Poly, Poly	3, 1, 1	10/19/05	850	HCl, None, HNO_3	✓	✓	✓				
PTI-MW15S-067	AQ	VOA, Poly, Poly	3, 1, 1	10/19/05	950	HCl, None, HNO_3	✓	✓	✓				
PTI-EB02-067	AQ	VOA, Poly, Poly	3, 1, 1	10/19/05	1018	HCl, None, HNO_3	✓	✓	✓				
PTI-MW07-067	AQ	Amber, Poly	6, 1	10/19/05	1235	—, —				✓			
↓	↓	Poly, Poly	1, 1	↓	↓	HNO_3, NaOH				✓			
↓	↓	Poly, Poly	1, 1	↓	↓	NaOH/Zn Acetate, HCl				✓			
PTI-MW06D-067	AQ	VOA, Poly, Poly	3, 1, 1	10/19/05	1450	HCl, None, HNO_3	✓	✓	✓				
PTI-MW06B-067	AQ	VOA, Poly, Poly	3, 1, 1	10/19/05	1550	HCl, None, HNO_3	✓	✓	✓				
PTI-TB02-067	AQ	VOA	2			HCl	✓						

Relinquished By:	Date/Time:	Received By:	Date/Time:
Scott A. Sanderson	10-19-05/1610	[illegible]	10/19/05 1610
[illegible]	10/19/05 1720		
		[illegible]	10/19/05 1720

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours ____ 5 days ____
48 hours ____ normal X

Sample Integrity: (Check)
intact ✓ on ice 3°C

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

IQ)1474

#161

Del Mar Analytical

A TEST AMERICA COMPANY

17461 Derian Ave., #100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3299
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4687 FAX (909) 370-1046
9830 South 51st St., Suite B-12D, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
3520 E. Sunset Rd., #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3628

CHAIN OF CUSTODY FORM

Page 1 of 1

Client Name/Address: CDM, Inc. 18581 Teller Ave., Suite 200 Irvine, CA 92612

Project/PO Number: Phibro Tech

Project Manager: Sharon Wallin

Phone Number: 949-752-5452

Sampler: Scott Sanderson

Fax Number: 949-752-1307

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	VOCs (8260B)	Cr, Cd, Cu (Field Filtered)	Cr(VI), pH	Appendix IX - 8260B (App IX) - 8081A Pest - 8082 PCBs - 8141A - 8151A - Herbs - 8270C - CAM Metals (Inboard) - dissolved - Cold filtered	8290 dioxin hi-res - Cr(VI) 7199 - pH	CN - Total Sulfide	Special Instructions
PTI-MW14S-067	AQ	VOA, Poly, Poly, Poly, Poly, Amber	13	10/20/05	825	See Special Instructions				✓			Amber-None, Poly-None, Poly-HNO3, Poly-NaOH, Poly-NaOH/Zinc Acetate, VOA-HCl
PTI-MW04A-067		VOA, Poly, Poly	5		950	HCl, None, HNO3	✓	✓	✓				
PTI-MW04-067		VOA, Poly, Poly, Poly, Poly, Amber	13		1110	See Special Instructions				✓			Amber-None, Poly-None, Poly-HNO3, Poly-NaOH, Poly-NaOH/Zinc Acetate, VOA-HCl
PTI-MW35-067		VOA, Poly, Poly	5		1115	HCl, None, HNO3	✓	✓	✓				
PTI-MW16-067		VOA, Poly, Poly	5		1225	HCl, None, HNO3	✓	✓	✓				
PTI-MW09-067		VOA, Poly, Poly	5		1305	HCl, None, HNO3	✓	✓	✓				
PTI-MW37-067		VOA, Poly, Poly	5		1310	HCl, None, HNO3	✓	✓	✓				
PTI-MW11-067		VOA, Poly, Poly, Poly, Poly, Amber	13		1425	See Special Instructions				✓			Amber-None, Poly-None, Poly-HNO3, Poly-NaOH, Poly-NaOH/Zinc Acetate, VOA-HCl
PTI-EB03-067		VOA, Poly, Poly	5		1448	HCl, None, HNO3	✓	✓	✓				(PTI-EB03-067) Not Field Filtered
PTI-DI-067		VOA, Poly, Poly	5		1054	HCl, None, HNO3	✓	✓	✓				(PTI-DI-067) Not Field Filtered
PTI-TB03-067		VOA	2			HCl	✓						

VB

Relinquished By:	Date/Time:	Received By:	Date/Time:
Scott A. Sanderson	10-20-05/1500	[signature]	10/20/05 1500
[signature]	10/20/05 1800	[signature]	10-20-05 1800
		Received in Lab By:	

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours ____ 5 days ____
48 hours ____ normal ____

Sample Integrity: (Check)
intact ✓ on ice 4°C

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

Appendix E
Statistical Analysis

CDM

Appendix E-1
Statistical Tables

CDM

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	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	
Benzene	ug/l	MW-01S	10/18/2005	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	

* - 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	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	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	
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	
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	

* - 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	07/15/1999	ND	0.0100	
Chromium	MG/L	MW-01S	10/15/1999	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	
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 (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	0.0200	
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	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	
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	

* - 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	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		0.0010	
Chromium (vi)	MG/L	MW-01S	10/18/2005	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		0.0200	
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		0.0200	
Copper	MG/L	MW-01S	01/13/1998	ND	0.0200	
Copper	MG/L	MW-01S	04/21/1998		0.0200	
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	0.0200	
Copper	MG/L	MW-01S	07/15/1999		0.0500	
Copper	MG/L	MW-01S	10/15/1999	ND	0.0200	
Copper	MG/L	MW-01S	04/15/2000	ND	0.0200	
Copper	MG/L	MW-01S	10/15/2000	ND	0.0200	
Copper	MG/L	MW-01S	04/15/2001	ND	0.0200	
Copper	MG/L	MW-01S	07/17/2001	ND	0.0200	
Copper	MG/L	MW-01S	10/16/2001	ND	0.0200	
Copper	MG/L	MW-01S	01/15/2002	ND	0.0200	
Copper	MG/L	MW-01S	04/16/2002	ND	0.0200	
Copper	MG/L	MW-01S	07/24/2002	ND	0.0200	
Copper	MG/L	MW-01S	10/22/2002	ND	0.0200	
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	

* - 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	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	
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	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	
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	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	

* - 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	10/22/2002	ND	1.0000	
M,p-xylene	ug/l	MW-01S	01/08/2003	ND	1.0000	
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	
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	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	
Toluene	ug/l	MW-01S	01/10/1994	ND	1.0000	
Toluene	ug/l	MW-01S	04/11/1994	ND	1.0000	
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	

* - 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	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	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	
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	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	1.0000	

* - 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	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	
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	
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	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	
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	

* - 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	10/18/2005		8.2000	

* - 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	10/18/2005	ND	0.5000		0.5000
Benzene	ug/l	MW-04	10/20/2005	ND	8.0000		0.5000
Benzene	ug/l	MW-04A	10/20/2005	ND	0.5000		0.5000
Benzene	ug/l	MW-06B	10/19/2005	ND	0.5000		0.5000
Benzene	ug/l	MW-06D	10/19/2005	ND	0.5000		0.5000
Benzene	ug/l	MW-07	10/19/2005	ND	2.0000		0.5000
Benzene	ug/l	MW-09	10/20/2005		3.5000	*	0.5000
Benzene	ug/l	MW-11	10/20/2005	ND	20.0000		0.5000
Benzene	ug/l	MW-14S	10/20/2005	ND	2.0000		0.5000
Benzene	ug/l	MW-15D	10/19/2005	ND	0.5000		0.5000
Benzene	ug/l	MW-15S	10/19/2005	ND	0.5000		0.5000
Benzene	ug/l	MW-16	10/20/2005	ND	2.5000		0.5000
Cadmium	MG/L	MW-03	10/18/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-04	10/20/2005		0.4100	*	0.0050
Cadmium	MG/L	MW-04A	10/20/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-06B	10/19/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-06D	10/19/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-07	10/19/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-09	10/20/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-11	10/20/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-14S	10/20/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-15D	10/19/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-15S	10/19/2005	ND	0.0050		0.0050
Cadmium	MG/L	MW-16	10/20/2005	ND	0.0050		0.0050
Chromium	MG/L	MW-03	10/18/2005	ND	0.0050		0.0100
Chromium	MG/L	MW-04	10/20/2005		13.0000	*	0.0100
Chromium	MG/L	MW-04A	10/20/2005		0.0081		0.0100
Chromium	MG/L	MW-06B	10/19/2005	ND	0.0050		0.0100
Chromium	MG/L	MW-06D	10/19/2005	ND	0.0050		0.0100
Chromium	MG/L	MW-07	10/19/2005	ND	0.0050		0.0100
Chromium	MG/L	MW-09	10/20/2005		1.3000	*	0.0100
Chromium	MG/L	MW-11	10/20/2005		0.0057		0.0100
Chromium	MG/L	MW-14S	10/20/2005		0.1800	*	0.0100
Chromium	MG/L	MW-15D	10/19/2005	ND	0.0050		0.0100
Chromium	MG/L	MW-15S	10/19/2005	ND	0.0050		0.0100
Chromium	MG/L	MW-16	10/20/2005		0.0100		0.0100
Chromium (vi)	MG/L	MW-03	10/18/2005	ND	0.0010		0.0200
Chromium (vi)	MG/L	MW-04	10/20/2005		15.0000	*	0.0200
Chromium (vi)	MG/L	MW-04A	10/20/2005		0.0085		0.0200
Chromium (vi)	MG/L	MW-06B	10/19/2005		0.0016		0.0200
Chromium (vi)	MG/L	MW-06D	10/19/2005		0.0030		0.0200
Chromium (vi)	MG/L	MW-07	10/19/2005	ND	0.0010		0.0200
Chromium (vi)	MG/L	MW-09	10/20/2005		1.3000	*	0.0200
Chromium (vi)	MG/L	MW-11	10/20/2005	ND	0.0010		0.0200
Chromium (vi)	MG/L	MW-14S	10/20/2005		0.2100	*	0.0200
Chromium (vi)	MG/L	MW-15D	10/19/2005	ND	0.0010		0.0200
Chromium (vi)	MG/L	MW-15S	10/19/2005	ND	0.0010		0.0200
Chromium (vi)	MG/L	MW-16	10/20/2005		0.0100		0.0200
Copper	MG/L	MW-03	10/18/2005		0.0100		0.0500
Copper	MG/L	MW-04	10/20/2005	ND	0.0200		0.0500
Copper	MG/L	MW-04A	10/20/2005	ND	0.0100		0.0500
Copper	MG/L	MW-06B	10/19/2005	ND	0.0100		0.0500
Copper	MG/L	MW-06D	10/19/2005		0.0100		0.0500
Copper	MG/L	MW-07	10/19/2005	ND	0.0100		0.0500

* - 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-09	10/20/2005	ND	0.0100		0.0500
Copper	MG/L	MW-11	10/20/2005	ND	0.0100		0.0500
Copper	MG/L	MW-14S	10/20/2005		0.0100		0.0500
Copper	MG/L	MW-15D	10/19/2005	ND	0.0100		0.0500
Copper	MG/L	MW-15S	10/19/2005	ND	0.0100		0.0500
Copper	MG/L	MW-16	10/20/2005	ND	0.0100		0.0500
Ethylbenzene	ug/l	MW-03	10/18/2005	ND	1.0000		3.5000
Ethylbenzene	ug/l	MW-04	10/20/2005		97.0000	*	3.5000
Ethylbenzene	ug/l	MW-04A	10/20/2005	ND	1.0000		3.5000
Ethylbenzene	ug/l	MW-06B	10/19/2005	ND	1.0000		3.5000
Ethylbenzene	ug/l	MW-06D	10/19/2005	ND	1.0000		3.5000
Ethylbenzene	ug/l	MW-07	10/19/2005	ND	2.0000		3.5000
Ethylbenzene	ug/l	MW-09	10/20/2005	ND	4.0000		3.5000
Ethylbenzene	ug/l	MW-11	10/20/2005	ND	20.0000		3.5000
Ethylbenzene	ug/l	MW-14S	10/20/2005	ND	2.0000		3.5000
Ethylbenzene	ug/l	MW-15D	10/19/2005	ND	1.0000		3.5000
Ethylbenzene	ug/l	MW-15S	10/19/2005	ND	1.0000		3.5000
Ethylbenzene	ug/l	MW-16	10/20/2005	ND	5.0000		3.5000
M,p-xylene	ug/l	MW-03	10/18/2005	ND	1.0000		1.0000
M,p-xylene	ug/l	MW-04	10/20/2005	ND	8.0000		1.0000
M,p-xylene	ug/l	MW-04A	10/20/2005	ND	1.0000		1.0000
M,p-xylene	ug/l	MW-06B	10/19/2005	ND	1.0000		1.0000
M,p-xylene	ug/l	MW-06D	10/19/2005	ND	1.0000		1.0000
M,p-xylene	ug/l	MW-07	10/19/2005	ND	2.0000		1.0000
M,p-xylene	ug/l	MW-09	10/20/2005	ND	4.0000		1.0000
M,p-xylene	ug/l	MW-11	10/20/2005	ND	20.0000		1.0000
M,p-xylene	ug/l	MW-14S	10/20/2005	ND	2.0000		1.0000
M,p-xylene	ug/l	MW-15D	10/19/2005	ND	1.0000		1.0000
M,p-xylene	ug/l	MW-15S	10/19/2005	ND	1.0000		1.0000
M,p-xylene	ug/l	MW-16	10/20/2005	ND	5.0000		1.0000
O-xylene	ug/l	MW-03	10/18/2005	ND	1.0000		1.0000
O-xylene	ug/l	MW-04	10/20/2005	ND	8.0000		1.0000
O-xylene	ug/l	MW-04A	10/20/2005	ND	1.0000		1.0000
O-xylene	ug/l	MW-06B	10/19/2005	ND	1.0000		1.0000
O-xylene	ug/l	MW-06D	10/19/2005	ND	1.0000		1.0000
O-xylene	ug/l	MW-07	10/19/2005	ND	2.0000		1.0000
O-xylene	ug/l	MW-09	10/20/2005	ND	4.0000		1.0000
O-xylene	ug/l	MW-11	10/20/2005	ND	20.0000		1.0000
O-xylene	ug/l	MW-14S	10/20/2005	ND	2.0000		1.0000
O-xylene	ug/l	MW-15D	10/19/2005	ND	1.0000		1.0000
O-xylene	ug/l	MW-15S	10/19/2005	ND	1.0000		1.0000
O-xylene	ug/l	MW-16	10/20/2005	ND	5.0000		1.0000
Toluene	ug/l	MW-03	10/18/2005	ND	1.0000		1.2000
Toluene	ug/l	MW-04	10/20/2005	ND	8.0000		1.2000
Toluene	ug/l	MW-04A	10/20/2005	ND	1.0000		1.2000
Toluene	ug/l	MW-06B	10/19/2005	ND	1.0000		1.2000
Toluene	ug/l	MW-06D	10/19/2005	ND	1.0000		1.2000
Toluene	ug/l	MW-07	10/19/2005	ND	2.0000		1.2000
Toluene	ug/l	MW-09	10/20/2005	ND	4.0000		1.2000
Toluene	ug/l	MW-11	10/20/2005	ND	20.0000		1.2000
Toluene	ug/l	MW-14S	10/20/2005	ND	2.0000		1.2000
Toluene	ug/l	MW-15D	10/19/2005	ND	1.0000		1.2000
Toluene	ug/l	MW-15S	10/19/2005	ND	1.0000		1.2000
Toluene	ug/l	MW-16	10/20/2005	ND	5.0000		1.2000

* - 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-03	07/26/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-04	07/27/2005	ND	10.0000		6.1000
Total xylenes	ug/l	MW-04A	07/27/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-06B	07/27/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-06D	07/27/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-07	07/27/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-09	07/27/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-11	07/27/2005	ND	40.0000		6.1000
Total xylenes	ug/l	MW-14S	07/26/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-15D	07/26/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-15S	07/26/2005	ND	2.0000		6.1000
Total xylenes	ug/l	MW-16	07/27/2005	ND	8.0000		6.1000
Trichloroethene	ug/l	MW-03	10/18/2005		160.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/20/2005		390.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	10/20/2005		130.0000	*	23.3453
Trichloroethene	ug/l	MW-06B	10/19/2005		11.0000		23.3453
Trichloroethene	ug/l	MW-06D	10/19/2005		62.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/19/2005		89.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/20/2005		380.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/20/2005		810.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/20/2005		180.0000	*	23.3453
Trichloroethene	ug/l	MW-15D	10/19/2005		2.6000		23.3453
Trichloroethene	ug/l	MW-15S	10/19/2005		5.8000		23.3453
Trichloroethene	ug/l	MW-16	10/20/2005		120.0000	*	23.3453

* - 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	44	0.000	77	539	0.143
Cadmium	0	44	0.000	62	539	0.115
Chromium	1	44	0.023	175	539	0.325
Chromium (vi)	5	44	0.114	187	539	0.347
Copper	5	44	0.114	89	539	0.165
Ethylbenzene	9	44	0.205	283	539	0.525
M,p-xylene	0	23	0.000	41	287	0.143
O-xylene	0	23	0.000	16	287	0.056
Toluene	1	44	0.023	86	539	0.160
Total xylenes	9	43	0.209	204	527	0.387
Trichloroethene	44	44	1.000	539	539	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	0.023				nonpar
Chromium (vi)	5	0.114	2.315	2.312	2.326	nonpar
Copper	5	0.114	1.980	1.970	2.326	nonpar
Ethylbenzene	9	0.205	1.416	0.756	2.326	nonpar
M,p-xylene	0	0.000				nonpar
O-xylene	0	0.000				nonpar
Toluene	1	0.023				nonpar
Total xylenes	9	0.209	0.534	0.384	2.326	nonpar
Trichloroethene	44	1.000	0.533	1.511	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	44	0			0.5000	0.76
Cadmium	MG/L	nonpar	44	0			0.0050	0.76
Chromium	MG/L	nonpar	44	1			0.0100	0.76
Chromium (vi)	MG/L	nonpar	44	5			0.0200	0.76
Copper	MG/L	nonpar	44	5			0.0500	0.76
Ethylbenzene	ug/l	nonpar	44	9			3.5000	0.76
M,p-xylene	ug/l	nonpar	23	0			1.0000	0.60
O-xylene	ug/l	nonpar	23	0			1.0000	0.60
Toluene	ug/l	nonpar	44	1			1.2000	0.76
Total xylenes	ug/l	nonpar	43	9			6.1000	0.76
Trichloroethene	ug/l	normal	44	44	10.4932	3.5056	23.3453	

* - 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-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
Benzene	ug/l	MW-09	10/15/1999	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		1.1000	*	0.5000
Benzene	ug/l	MW-09	10/20/2005		3.5000	*	0.5000
Cadmium	MG/L	MW-04	01/11/1994		0.2300	*	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		0.2100	*	0.0050
Cadmium	MG/L	MW-04	07/12/1995		0.2700	*	0.0050

* - 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
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		0.6000	*	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		0.5300	*	0.0050
Cadmium	MG/L	MW-04	07/09/1997		0.6200	*	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		0.4400	*	0.0050
Cadmium	MG/L	MW-04	01/15/1999		0.5800	*	0.0050
Cadmium	MG/L	MW-04	04/15/1999		0.4100	*	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	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		0.3800	*	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		0.6000	*	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		0.4100	*	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		0.2900	*	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
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		38.0000	*	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

* - 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	MG/L	MW-04	07/09/1997		35.2000	*	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		18.9000	*	0.0100
Chromium	MG/L	MW-04	10/21/1998		36.2000	*	0.0100
Chromium	MG/L	MW-04	01/15/1999		85.2000	*	0.0100
Chromium	MG/L	MW-04	04/15/1999		42.8000	*	0.0100
Chromium	MG/L	MW-04	07/15/1999		49.7000	*	0.0100
Chromium	MG/L	MW-04	10/15/1999		105.0000	*	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		16.8000	*	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		29.0000	*	0.0100
Chromium	MG/L	MW-04	12/30/2002		9.2000	*	0.0100
Chromium	MG/L	MW-04	04/25/2003		16.0000	*	0.0100
Chromium	MG/L	MW-04	07/30/2003		30.0000	*	0.0100
Chromium	MG/L	MW-04	10/23/2003		21.0000	*	0.0100
Chromium	MG/L	MW-04	01/23/2004		22.0000	*	0.0100
Chromium	MG/L	MW-04	04/21/2004		20.0000	*	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		0.0400	*	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-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		0.0400	*	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

* - 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-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	04/15/2000	ND	0.0100		0.0100
Chromium	MG/L	MW-09	10/15/2000		0.0100		0.0100
Chromium	MG/L	MW-09	04/15/2001		0.0100		0.0100
Chromium	MG/L	MW-09	07/19/2001		0.0800	*	0.0100
Chromium	MG/L	MW-09	10/18/2001		1.3000	*	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		9.1000	*	0.0100
Chromium	MG/L	MW-09	10/24/2002		4.5000	*	0.0100
Chromium	MG/L	MW-09	01/09/2003		9.6000	*	0.0100
Chromium	MG/L	MW-09	04/25/2003		0.2700	*	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		3.4000	*	0.0100
Chromium	MG/L	MW-09	07/21/2004		4.8000	*	0.0100
Chromium	MG/L	MW-09	10/12/2004		0.0400	*	0.0100
Chromium	MG/L	MW-09	01/27/2005		0.0800	*	0.0100
Chromium	MG/L	MW-09	04/27/2005		0.0400	*	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-14S	01/12/1994		0.0100		0.0100
Chromium	MG/L	MW-14S	04/13/1994		0.0200	*	0.0100
Chromium	MG/L	MW-14S	07/20/1994		0.0100		0.0100
Chromium	MG/L	MW-14S	10/11/1994		0.0600	*	0.0100
Chromium	MG/L	MW-14S	02/08/1995		0.0100		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		0.0400	*	0.0100
Chromium	MG/L	MW-14S	02/01/1996		0.0300	*	0.0100
Chromium	MG/L	MW-14S	04/17/1996		0.0200	*	0.0100
Chromium	MG/L	MW-14S	07/17/1996		0.0600	*	0.0100
Chromium	MG/L	MW-14S	10/08/1996		0.0800	*	0.0100
Chromium	MG/L	MW-14S	01/15/1997		0.0300	*	0.0100
Chromium	MG/L	MW-14S	04/16/1997		0.0300	*	0.0100
Chromium	MG/L	MW-14S	07/10/1997		0.0100		0.0100
Chromium	MG/L	MW-14S	10/16/1997		0.1300	*	0.0100
Chromium	MG/L	MW-14S	01/15/1998		0.0100		0.0100
Chromium	MG/L	MW-14S	04/23/1998		0.0100		0.0100
Chromium	MG/L	MW-14S	07/15/1998	ND	0.0100		0.0100
Chromium	MG/L	MW-14S	10/21/1998		0.0400	*	0.0100
Chromium	MG/L	MW-14S	01/15/1999		0.0300	*	0.0100
Chromium	MG/L	MW-14S	04/15/1999	ND	0.0100		0.0100
Chromium	MG/L	MW-14S	07/15/1999		0.0300	*	0.0100
Chromium	MG/L	MW-14S	10/15/1999		0.1500	*	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		0.0400	*	0.0100
Chromium	MG/L	MW-14S	07/19/2001		0.0200	*	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-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		0.0400	*	0.0100
Chromium	MG/L	MW-14S	07/25/2002		0.0600	*	0.0100
Chromium	MG/L	MW-14S	10/23/2002		0.4200	*	0.0100
Chromium	MG/L	MW-14S	12/30/2002		0.0100		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		0.0800	*	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 (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		59.0000	*	0.0200
Chromium (vi)	MG/L	MW-04	10/11/1994		60.7000	*	0.0200
Chromium (vi)	MG/L	MW-04	01/18/1995		28.8000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/18/1995		8.6000	*	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		25.7000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/16/1996		32.2000	*	0.0200
Chromium (vi)	MG/L	MW-04	07/16/1996		50.0000	*	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		39.2000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/22/1998		7.2000	*	0.0200
Chromium (vi)	MG/L	MW-04	07/15/1998		16.3000	*	0.0200
Chromium (vi)	MG/L	MW-04	10/21/1998		34.1000	*	0.0200
Chromium (vi)	MG/L	MW-04	01/15/1999		78.6000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/15/1999		0.5700	*	0.0200
Chromium (vi)	MG/L	MW-04	07/15/1999		41.1000	*	0.0200
Chromium (vi)	MG/L	MW-04	10/15/1999		58.2000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/15/2000		32.9000	*	0.0200
Chromium (vi)	MG/L	MW-04	10/15/2000		45.6000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/15/2001		11.0000	*	0.0200
Chromium (vi)	MG/L	MW-04	07/18/2001		15.0000	*	0.0200
Chromium (vi)	MG/L	MW-04	10/18/2001		32.0000	*	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		25.1000	*	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		14.0000	*	0.0200

* - 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 (vi)	MG/L	MW-04	07/30/2003		29.0000	*	0.0200
Chromium (vi)	MG/L	MW-04	10/23/2003		20.0000	*	0.0200
Chromium (vi)	MG/L	MW-04	01/23/2004		28.0000	*	0.0200
Chromium (vi)	MG/L	MW-04	04/21/2004		24.0000	*	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		23.0000	*	0.0200
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-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		5.8000	*	0.0200
Chromium (vi)	MG/L	MW-09	10/15/1999		4.0000	*	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		0.0043		0.0200
Chromium (vi)	MG/L	MW-09	07/19/2001		0.0700	*	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		10.0000	*	0.0200
Chromium (vi)	MG/L	MW-09	10/24/2002		4.3000	*	0.0200
Chromium (vi)	MG/L	MW-09	01/09/2003		9.5000	*	0.0200
Chromium (vi)	MG/L	MW-09	04/25/2003		0.2500	*	0.0200
Chromium (vi)	MG/L	MW-09	07/31/2003		2.1000	*	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		2.9000	*	0.0200
Chromium (vi)	MG/L	MW-09	07/21/2004		4.9000	*	0.0200
Chromium (vi)	MG/L	MW-09	10/12/2004		0.0500	*	0.0200
Chromium (vi)	MG/L	MW-09	01/27/2005		0.0600	*	0.0200

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Table 6

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Constituent	Units	Location	Date		Result		Pred. Limit
Chromium (vi)	MG/L	MW-09	04/27/2005		0.0300	*	0.0200
Chromium (vi)	MG/L	MW-09	07/27/2005		0.2700	*	0.0200
Chromium (vi)	MG/L	MW-09	10/20/2005		1.3000	*	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		0.0300	*	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		0.0200		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		0.0200		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		0.0500	*	0.0200
Chromium (vi)	MG/L	MW-14S	01/15/1997		0.0200		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		0.0300	*	0.0200
Chromium (vi)	MG/L	MW-14S	01/15/1999		0.0500	*	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		0.0300	*	0.0200
Chromium (vi)	MG/L	MW-14S	04/15/2000	ND	0.0100		0.0200
Chromium (vi)	MG/L	MW-14S	10/15/2000		0.0300	*	0.0200
Chromium (vi)	MG/L	MW-14S	04/15/2001		0.0500	*	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		0.0300	*	0.0200
Chromium (vi)	MG/L	MW-14S	07/25/2002		0.0100		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		0.0600	*	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
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		270.0000	*	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-04	01/18/1995		350.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	04/18/1995		1700.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	07/12/1995		260.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	10/10/1995		75.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	01/31/1996		2100.0000	*	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		810.0000	*	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
Ethylbenzene	ug/l	MW-04	04/22/1998		320.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	07/15/1998		1200.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	10/21/1998		740.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	01/15/1999		520.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	04/15/1999		220.0000	*	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	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		680.0000	*	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		820.0000	*	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	5.0000		3.5000
Ethylbenzene	ug/l	MW-04	10/23/2003		410.0000	*	3.5000
Ethylbenzene	ug/l	MW-04	01/23/2004		200.0000	*	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
Trichloroethene	ug/l	MW-03	01/11/1994		10.0000		23.3453
Trichloroethene	ug/l	MW-03	04/12/1994		15.0000		23.3453
Trichloroethene	ug/l	MW-03	07/18/1994		26.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/11/1994		76.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/17/1995		72.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/17/1995		57.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/11/1995		9.5000		23.3453
Trichloroethene	ug/l	MW-03	10/10/1995		30.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/30/1996		26.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/15/1996		46.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/16/1996		17.0000		23.3453

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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		23.3453
Trichloroethene	ug/l	MW-03	01/14/1997		28.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/15/1997		13.0000		23.3453
Trichloroethene	ug/l	MW-03	07/09/1997		13.0000		23.3453
Trichloroethene	ug/l	MW-03	10/15/1997		24.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/13/1998		25.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/22/1998		18.0000		23.3453
Trichloroethene	ug/l	MW-03	07/15/1998		25.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/20/1998		24.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/15/1999		26.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/15/1999		21.0000		23.3453
Trichloroethene	ug/l	MW-03	07/15/1999		43.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/15/1999		170.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/15/2000		170.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/15/2000		43.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/15/2001		150.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/17/2001		41.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/17/2001		290.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/16/2002		220.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/16/2002		280.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/24/2002		260.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/22/2002		190.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/08/2003		250.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/23/2003		190.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/29/2003		280.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/21/2003		110.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/21/2004		200.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/20/2004		180.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/20/2004		200.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/12/2004		190.0000	*	23.3453
Trichloroethene	ug/l	MW-03	01/26/2005		60.0000	*	23.3453
Trichloroethene	ug/l	MW-03	04/26/2005		61.0000	*	23.3453
Trichloroethene	ug/l	MW-03	07/26/2005		100.0000	*	23.3453
Trichloroethene	ug/l	MW-03	10/18/2005		160.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/11/1994		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/13/1994		190.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/19/1994		340.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/11/1994		390.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/18/1995		190.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/18/1995		67.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/12/1995		90.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/10/1995		150.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/31/1996		160.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/16/1996		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/16/1996		140.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/09/1996		310.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/14/1997		330.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/16/1997		150.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/09/1997		150.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/16/1997		230.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/14/1998		180.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/22/1998		92.0000	*	23.3453

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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-04	07/15/1998		120.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/21/1998		120.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/15/1999		260.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/15/1999		190.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/15/1999		140.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/15/1999		210.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/15/2000		240.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/15/2000		170.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/15/2001		150.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/18/2001		74.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/18/2001		170.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/17/2002		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/18/2002		260.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/25/2002		210.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/23/2002		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04	12/30/2002		85.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/25/2003		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/30/2003		140.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/23/2003		140.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/23/2004		190.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/21/2004		330.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/21/2004		310.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/12/2004		160.0000	*	23.3453
Trichloroethene	ug/l	MW-04	01/27/2005		36.0000	*	23.3453
Trichloroethene	ug/l	MW-04	04/27/2005		370.0000	*	23.3453
Trichloroethene	ug/l	MW-04	07/27/2005		370.0000	*	23.3453
Trichloroethene	ug/l	MW-04	10/20/2005		390.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	01/11/1994		12.0000		23.3453
Trichloroethene	ug/l	MW-04A	04/13/1994		9.2000		23.3453
Trichloroethene	ug/l	MW-04A	07/19/1994		11.0000		23.3453
Trichloroethene	ug/l	MW-04A	10/12/1994		13.0000		23.3453
Trichloroethene	ug/l	MW-04A	01/18/1995		30.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	04/18/1995		10.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/12/1995		19.0000		23.3453
Trichloroethene	ug/l	MW-04A	10/10/1995		21.0000		23.3453
Trichloroethene	ug/l	MW-04A	01/31/1996		19.0000		23.3453
Trichloroethene	ug/l	MW-04A	04/16/1996		15.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/16/1996		16.0000		23.3453
Trichloroethene	ug/l	MW-04A	10/09/1996		19.0000		23.3453
Trichloroethene	ug/l	MW-04A	01/14/1997		20.0000		23.3453
Trichloroethene	ug/l	MW-04A	04/16/1997		14.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/09/1997		11.0000		23.3453
Trichloroethene	ug/l	MW-04A	10/16/1997		13.0000		23.3453
Trichloroethene	ug/l	MW-04A	01/14/1998		14.0000		23.3453
Trichloroethene	ug/l	MW-04A	04/22/1998		11.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/15/1998		9.2000		23.3453
Trichloroethene	ug/l	MW-04A	10/20/1998		8.8000		23.3453
Trichloroethene	ug/l	MW-04A	01/15/1999		10.0000		23.3453
Trichloroethene	ug/l	MW-04A	04/15/1999		7.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/15/1999		5.2000		23.3453
Trichloroethene	ug/l	MW-04A	10/15/1999		4.5000		23.3453
Trichloroethene	ug/l	MW-04A	04/15/2000		8.6000		23.3453

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Table 6

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Constituent	Units	Location	Date		Result		Pred. Limit
Trichloroethene	ug/l	MW-04A	10/15/2000		7.4000		23.3453
Trichloroethene	ug/l	MW-04A	04/15/2001		19.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/18/2001		44.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	10/17/2001		22.0000		23.3453
Trichloroethene	ug/l	MW-04A	01/16/2002		3.5000		23.3453
Trichloroethene	ug/l	MW-04A	04/17/2002		71.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	07/25/2002		7.1000		23.3453
Trichloroethene	ug/l	MW-04A	10/23/2002		36.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	01/09/2003		42.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	04/24/2003		110.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	07/30/2003		150.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	10/21/2003		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	01/22/2004		63.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	04/21/2004		20.0000		23.3453
Trichloroethene	ug/l	MW-04A	07/21/2004		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	10/12/2004		58.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	01/27/2005		95.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	04/27/2005		120.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	07/27/2005		130.0000	*	23.3453
Trichloroethene	ug/l	MW-04A	10/20/2005		130.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	01/11/1994		1.9000		23.3453
Trichloroethene	ug/l	MW-06D	04/12/1994		2.0000		23.3453
Trichloroethene	ug/l	MW-06D	07/19/1994		2.0000		23.3453
Trichloroethene	ug/l	MW-06D	10/12/1994		1.1000		23.3453
Trichloroethene	ug/l	MW-06D	01/18/1995		1.8000		23.3453
Trichloroethene	ug/l	MW-06D	04/18/1995		1.6000		23.3453
Trichloroethene	ug/l	MW-06D	07/11/1995		4.3000		23.3453
Trichloroethene	ug/l	MW-06D	10/10/1995		5.2000		23.3453
Trichloroethene	ug/l	MW-06D	01/30/1996		6.3000		23.3453
Trichloroethene	ug/l	MW-06D	04/16/1996		5.9000		23.3453
Trichloroethene	ug/l	MW-06D	07/16/1996		3.9000		23.3453
Trichloroethene	ug/l	MW-06D	10/08/1996		32.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	01/14/1997		17.0000		23.3453
Trichloroethene	ug/l	MW-06D	04/16/1997		14.0000		23.3453
Trichloroethene	ug/l	MW-06D	07/09/1997		14.0000		23.3453
Trichloroethene	ug/l	MW-06D	10/15/1997		14.0000		23.3453
Trichloroethene	ug/l	MW-06D	01/14/1998		8.7000		23.3453
Trichloroethene	ug/l	MW-06D	04/22/1998		6.2000		23.3453
Trichloroethene	ug/l	MW-06D	07/15/1998		8.1000		23.3453
Trichloroethene	ug/l	MW-06D	10/20/1998		5.4000		23.3453
Trichloroethene	ug/l	MW-06D	01/15/1999		7.1000		23.3453
Trichloroethene	ug/l	MW-06D	04/15/1999		10.0000		23.3453
Trichloroethene	ug/l	MW-06D	07/15/1999		23.0000		23.3453
Trichloroethene	ug/l	MW-06D	10/15/1999		8.8000		23.3453
Trichloroethene	ug/l	MW-06D	04/15/2000		4.3000		23.3453
Trichloroethene	ug/l	MW-06D	10/15/2000		10.0000		23.3453
Trichloroethene	ug/l	MW-06D	04/15/2001		10.0000		23.3453
Trichloroethene	ug/l	MW-06D	07/18/2001		3.4000		23.3453
Trichloroethene	ug/l	MW-06D	10/17/2001		4.6000		23.3453
Trichloroethene	ug/l	MW-06D	01/16/2002		6.6000		23.3453
Trichloroethene	ug/l	MW-06D	04/17/2002		3.5000		23.3453
Trichloroethene	ug/l	MW-06D	07/25/2002		3.9000		23.3453

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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-06D	10/23/2002		4.5000		23.3453
Trichloroethene	ug/l	MW-06D	01/08/2003		6.3000		23.3453
Trichloroethene	ug/l	MW-06D	04/24/2003		8.8000		23.3453
Trichloroethene	ug/l	MW-06D	07/30/2003		4.1000		23.3453
Trichloroethene	ug/l	MW-06D	10/22/2003		7.0000		23.3453
Trichloroethene	ug/l	MW-06D	01/22/2004		22.0000		23.3453
Trichloroethene	ug/l	MW-06D	04/20/2004		16.0000		23.3453
Trichloroethene	ug/l	MW-06D	07/21/2004		26.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	10/12/2004		53.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	01/26/2005		62.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	04/27/2005		84.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	07/27/2005		97.0000	*	23.3453
Trichloroethene	ug/l	MW-06D	10/19/2005		62.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/11/1994		53.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/12/1994		96.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/19/1994		140.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/12/1994		98.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/18/1995		170.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/18/1995		26.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/11/1995		53.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/10/1995		98.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/31/1996		85.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/16/1996		37.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/16/1996		87.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/08/1996		150.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/14/1997		95.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/16/1997		63.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/09/1997		54.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/15/1997		85.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/14/1998		97.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/22/1998		23.0000		23.3453
Trichloroethene	ug/l	MW-07	07/15/1998		53.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/20/1998		88.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/15/1999		160.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/15/1999		80.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/15/1999		65.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/15/1999		130.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/15/2000		48.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/15/2000		110.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/15/2001		78.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/18/2001		84.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/18/2001		160.0000	*	23.3453
Trichloroethene	ug/l	MW-07	01/17/2002		15.0000		23.3453
Trichloroethene	ug/l	MW-07	04/18/2002		38.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/26/2002		100.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/23/2002		21.0000		23.3453
Trichloroethene	ug/l	MW-07	12/30/2002		13.0000		23.3453
Trichloroethene	ug/l	MW-07	04/24/2003		59.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/30/2003		60.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/23/2003		11.0000		23.3453
Trichloroethene	ug/l	MW-07	01/22/2004		32.0000	*	23.3453
Trichloroethene	ug/l	MW-07	04/21/2004		28.0000	*	23.3453

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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-07	07/21/2004		15.0000		23.3453
Trichloroethene	ug/l	MW-07	10/12/2004		12.0000		23.3453
Trichloroethene	ug/l	MW-07	01/27/2005		16.0000		23.3453
Trichloroethene	ug/l	MW-07	04/27/2005		39.0000	*	23.3453
Trichloroethene	ug/l	MW-07	07/27/2005		110.0000	*	23.3453
Trichloroethene	ug/l	MW-07	10/19/2005		89.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/12/1994		230.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/13/1994		270.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/20/1994		200.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/13/1994		350.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/18/1995		310.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/19/1995		670.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/13/1995		540.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/11/1995		320.0000	*	23.3453
Trichloroethene	ug/l	MW-09	02/01/1996		500.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/17/1996		580.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/17/1996		570.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/09/1996		470.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/15/1997		400.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/17/1997		770.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/10/1997		850.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/16/1997		600.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/15/1998		270.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/23/1998		390.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/15/1998		1300.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/21/1998		1200.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/15/1999		550.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/15/1999		350.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/15/1999		810.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/15/1999		280.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/15/2000		370.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/15/2000		160.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/15/2001		200.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/19/2001		110.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/18/2001		440.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/17/2002		200.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/18/2002		140.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/26/2002		480.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/24/2002		530.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/09/2003		390.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/25/2003		240.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/31/2003		480.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/22/2003		150.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/23/2004		95.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/21/2004		190.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/21/2004		130.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/12/2004		57.0000	*	23.3453
Trichloroethene	ug/l	MW-09	01/27/2005		41.0000	*	23.3453
Trichloroethene	ug/l	MW-09	04/27/2005		96.0000	*	23.3453
Trichloroethene	ug/l	MW-09	07/27/2005		190.0000	*	23.3453
Trichloroethene	ug/l	MW-09	10/20/2005		380.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/10/1994		190.0000	*	23.3453

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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-11	04/12/1994		80.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/18/1994		180.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/11/1994		360.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/17/1995		660.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/17/1995		74.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/11/1995		140.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/09/1995		180.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/30/1996		620.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/16/1996		240.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/15/1996		220.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/08/1996		250.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/14/1997		160.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/16/1997		370.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/09/1997		240.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/15/1997		350.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/14/1998		390.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/22/1998		180.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/15/1998		150.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/20/1998		430.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/15/1999		690.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/15/1999		480.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/15/1999		740.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/15/1999		650.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/15/2000		1100.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/15/2000		2900.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/15/2001		1700.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/17/2001		400.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/18/2001		1500.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/17/2002		630.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/18/2002		1300.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/26/2002		1500.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/24/2002		700.0000	*	23.3453
Trichloroethene	ug/l	MW-11	12/30/2002		550.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/25/2003		410.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/31/2003		1100.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/23/2003		380.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/23/2004		190.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/21/2004		250.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/21/2004		190.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/12/2004		180.0000	*	23.3453
Trichloroethene	ug/l	MW-11	01/27/2005		130.0000	*	23.3453
Trichloroethene	ug/l	MW-11	04/27/2005		1200.0000	*	23.3453
Trichloroethene	ug/l	MW-11	07/27/2005		1300.0000	*	23.3453
Trichloroethene	ug/l	MW-11	10/20/2005		810.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/12/1994		21.0000		23.3453
Trichloroethene	ug/l	MW-14S	04/13/1994		29.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/20/1994		15.0000		23.3453
Trichloroethene	ug/l	MW-14S	10/11/1994		58.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	02/08/1995		50.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/18/1995		20.0000		23.3453
Trichloroethene	ug/l	MW-14S	07/12/1995		22.0000		23.3453
Trichloroethene	ug/l	MW-14S	10/11/1995		35.0000	*	23.3453

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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-14S	02/01/1996		42.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/17/1996		51.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/17/1996		37.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/08/1996		61.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/15/1997		90.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/16/1997		45.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/10/1997		35.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/16/1997		57.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/15/1998		50.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/23/1998		38.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/15/1998		18.0000		23.3453
Trichloroethene	ug/l	MW-14S	10/21/1998		62.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/15/1999		98.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/15/1999		84.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/15/1999		74.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/15/1999		180.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/15/2000		60.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/15/2000		170.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/15/2001		130.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/19/2001		35.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/17/2001		170.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/16/2002		91.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/17/2002		130.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/25/2002		150.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/23/2002		360.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	12/30/2002		190.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/24/2003		160.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/30/2003		200.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/23/2003		490.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/22/2004		480.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/21/2004		570.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/21/2004		500.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/12/2004		160.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	01/27/2005		98.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	04/27/2005		150.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	07/26/2005		160.0000	*	23.3453
Trichloroethene	ug/l	MW-14S	10/20/2005		180.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/12/1994		22.0000		23.3453
Trichloroethene	ug/l	MW-16	04/13/1994		37.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/20/1994		76.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/13/1994		91.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/16/1995		17.0000		23.3453
Trichloroethene	ug/l	MW-16	04/19/1995		34.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/13/1995		67.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/11/1995		60.0000	*	23.3453
Trichloroethene	ug/l	MW-16	02/01/1996		26.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/17/1996		36.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/17/1996		110.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/09/1996		73.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/15/1997		32.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/17/1997		31.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/10/1997		30.0000	*	23.3453

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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-16	10/16/1997		53.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/15/1998		29.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/23/1998		29.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/15/1998		28.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/21/1998		58.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/15/1999		36.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/15/1999		39.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/15/1999		29.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/15/1999		42.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/15/2000		26.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/15/2000		36.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/15/2001		36.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/19/2001		26.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/18/2001		34.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/17/2002		31.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/18/2002		37.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/26/2002		47.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/24/2002		25.0000	*	23.3453
Trichloroethene	ug/l	MW-16	01/09/2003		20.0000		23.3453
Trichloroethene	ug/l	MW-16	04/24/2003		20.0000		23.3453
Trichloroethene	ug/l	MW-16	07/31/2003		38.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/22/2003		22.0000		23.3453
Trichloroethene	ug/l	MW-16	01/23/2004		17.0000		23.3453
Trichloroethene	ug/l	MW-16	04/21/2004		19.0000		23.3453
Trichloroethene	ug/l	MW-16	07/21/2004		12.0000		23.3453
Trichloroethene	ug/l	MW-16	01/27/2005		33.0000	*	23.3453
Trichloroethene	ug/l	MW-16	04/27/2005		65.0000	*	23.3453
Trichloroethene	ug/l	MW-16	07/27/2005		57.0000	*	23.3453
Trichloroethene	ug/l	MW-16	10/20/2005		120.0000	*	23.3453

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

Appendix E-2
Prediction Limit Calculation Sheets

CDM

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 = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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 = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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 = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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 = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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) = **0.05**	Compute nonparametric prediction limit as largest background measurement.
2	K = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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 = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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 = **13**	Number of comparisons.
3	N = **23**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.575**	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 = **13**	Number of comparisons.
3	N = **44**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.747**	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 = **13**	Number of comparisons.
3	N = **43**	Number of background measurements.
4	No resampling.	
5	Confidence = **0.742**	Confidence level is based on N, K and resampling strategy (see Gibbons 1994).

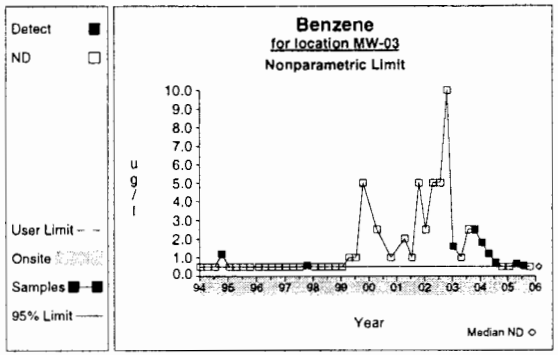
Worksheet 1 - Comparison to Background
Trichloroethene (ug/l)
Normal Prediction Limit

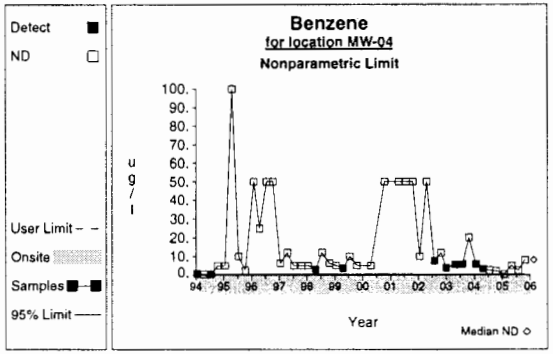
Step	Equation	Description
1	$\bar{X}$ = **sum[X] / N** = **461.7 / 44** = **10.493**	Compute background mean.
2	S = ((**sum[X^2] - sum[X]^2/N**) / (**N**-1))$^{1/2}$ = ((**5373.13 - 213166.89/44**) / (**44**-1))$^{1/2}$ = **3.506**	Compute background sd.
3	alpha = (1-**conf**)/**K** = (1-.95)/**143** = **3.497 x 10^{-4}**	Adjusted per comparison false positive rate. Pass initial (no resampling).
4	PL = $\bar{X}$ + **tS**(1+1/**N**)$^{1/2}$ = **10.493** + (**3.652*3.506**)(1+1/**44**)$^{1/2}$ = **23.441**	One-sided normal prediction limit (t is Student's t on N-1 degrees of freedom and 1-alpha confidence level).

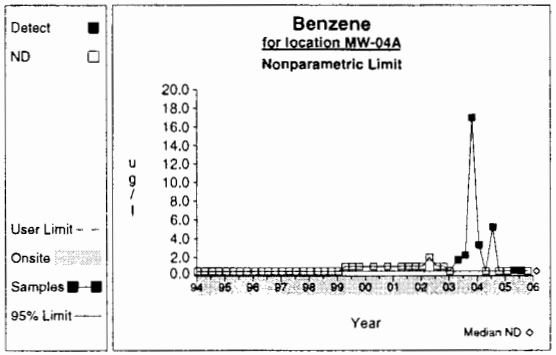
Appendix E-3
Control Charts

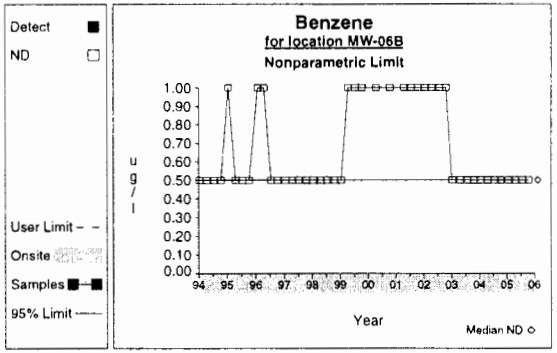
CDM

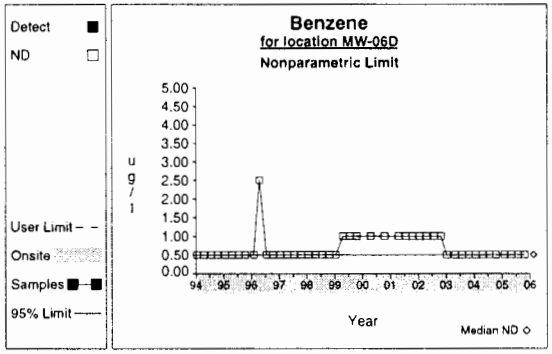
Comparison to Background

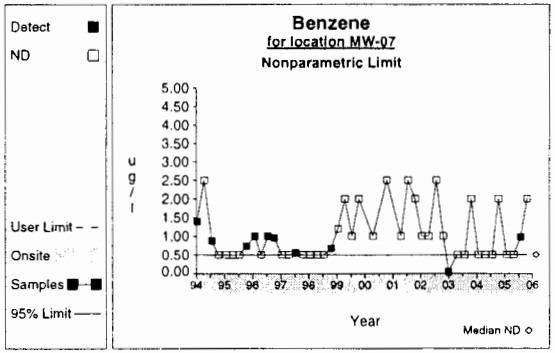


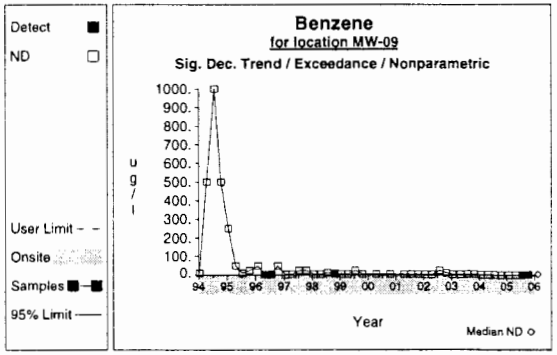


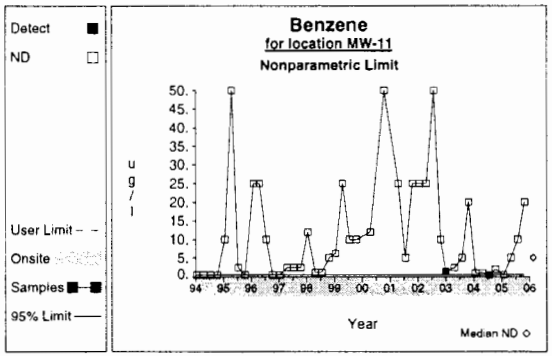


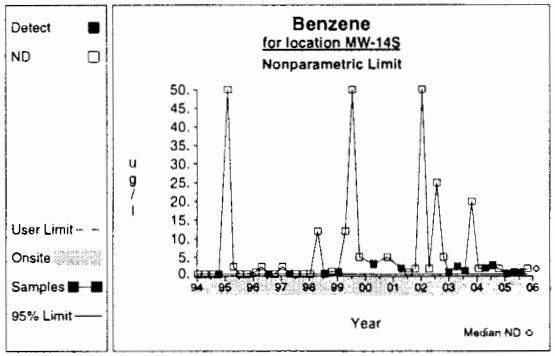




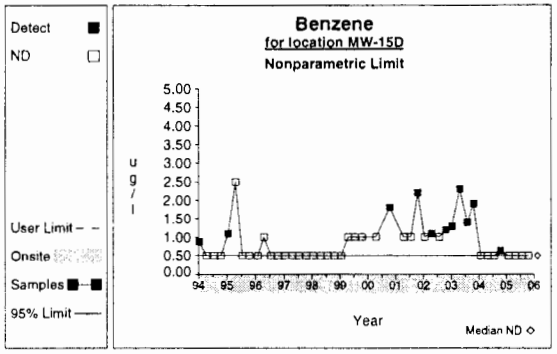


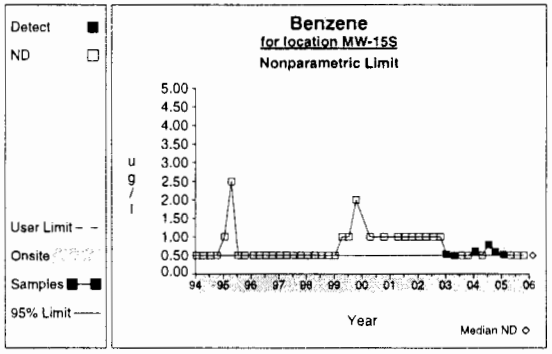


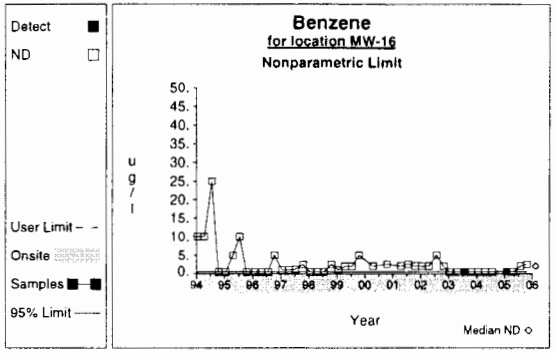


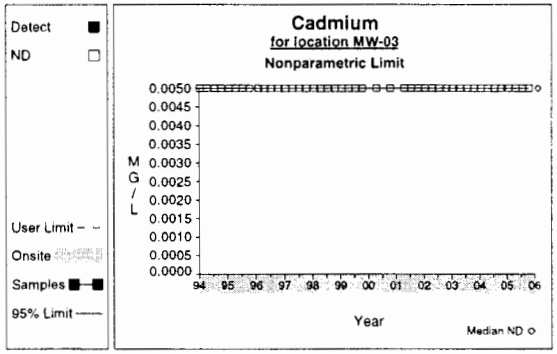


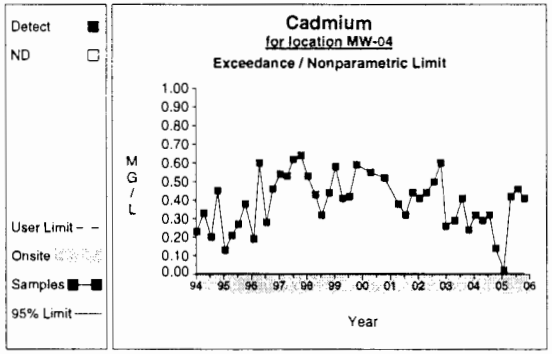
Comparison to Background

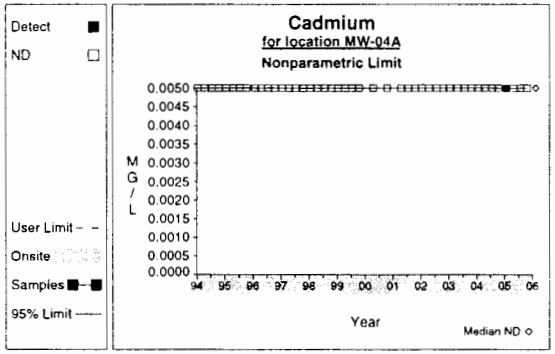


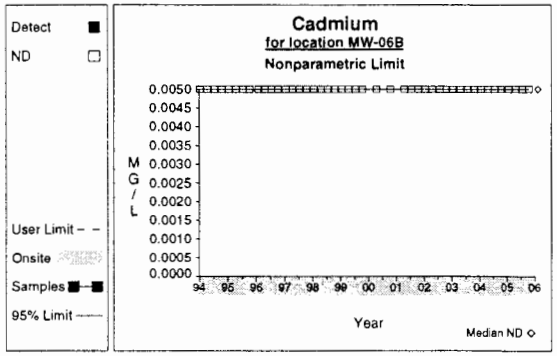


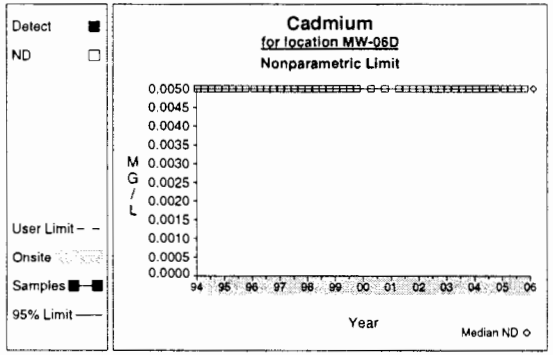


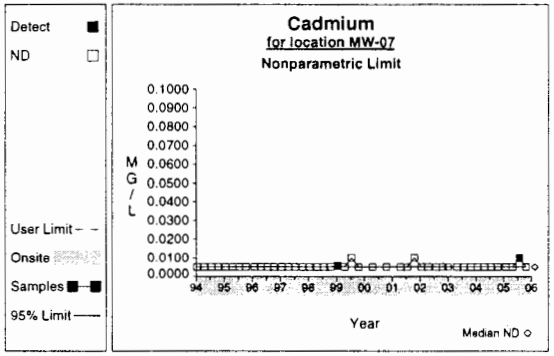




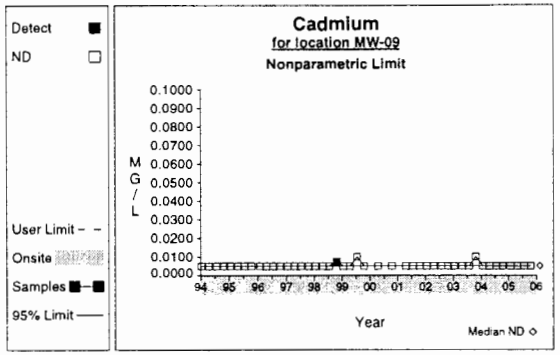


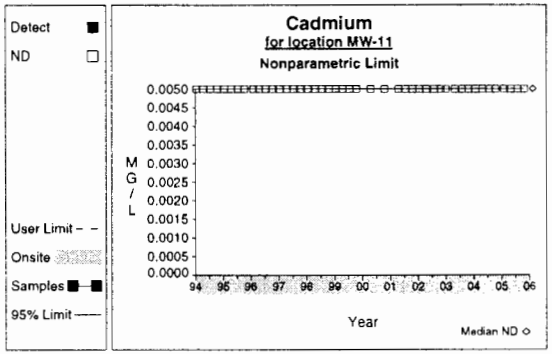


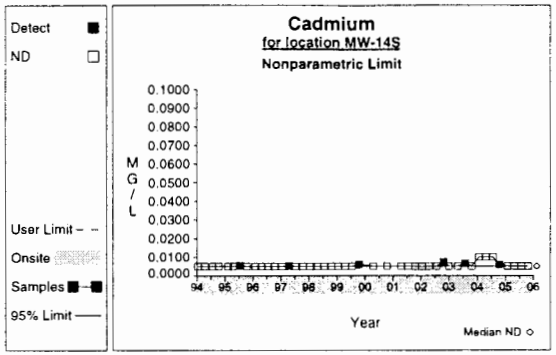


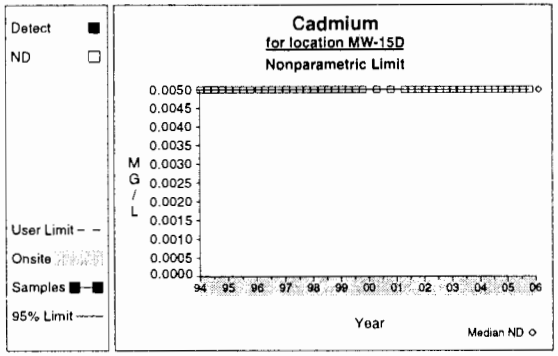


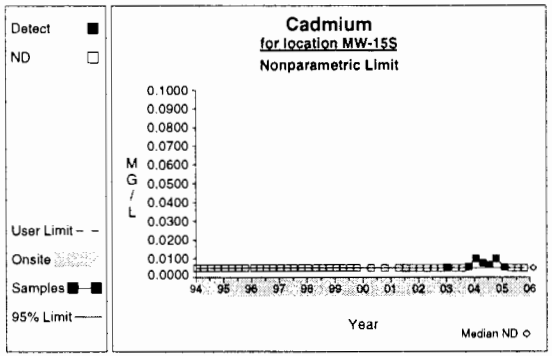
Comparison to Background

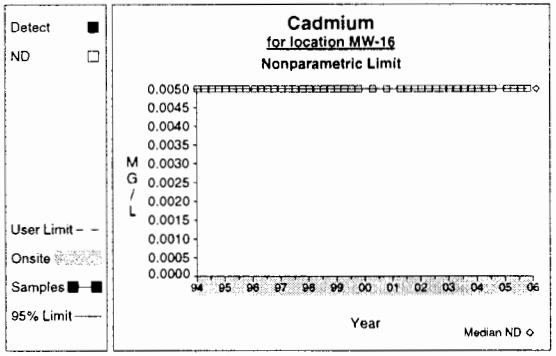


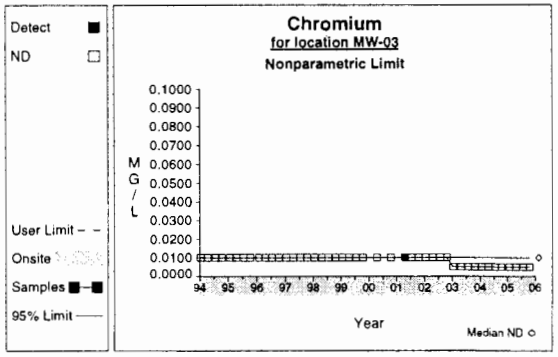


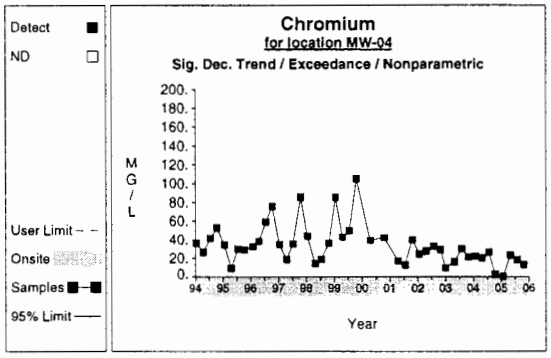


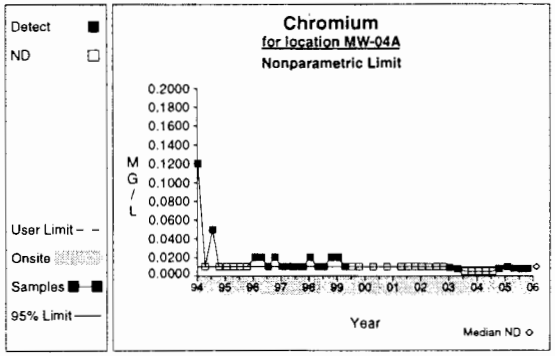




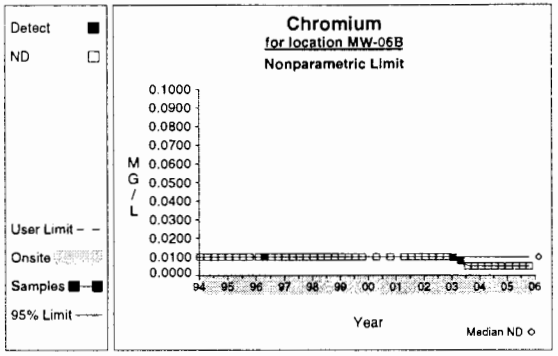


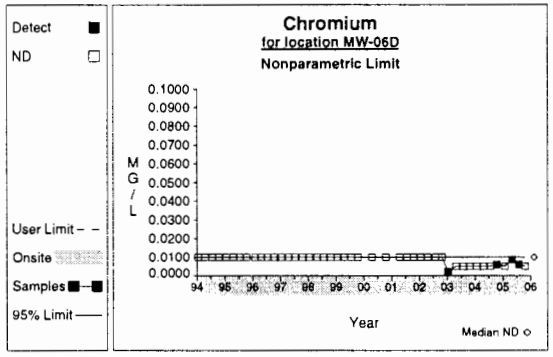


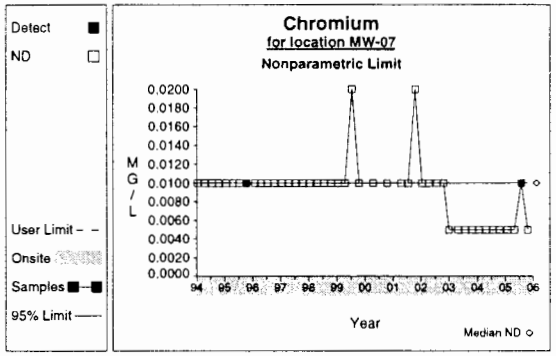


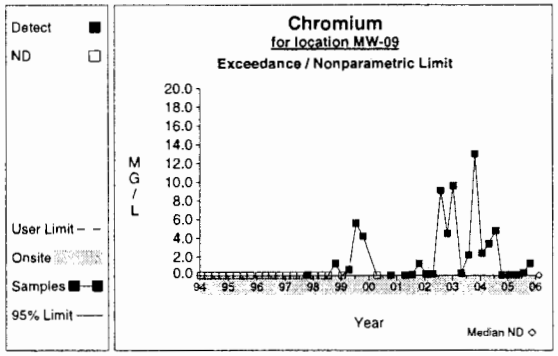


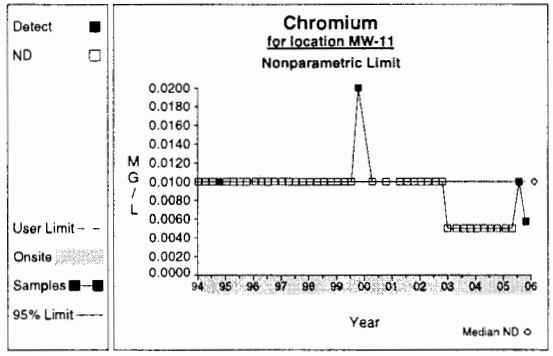
Comparison to Background

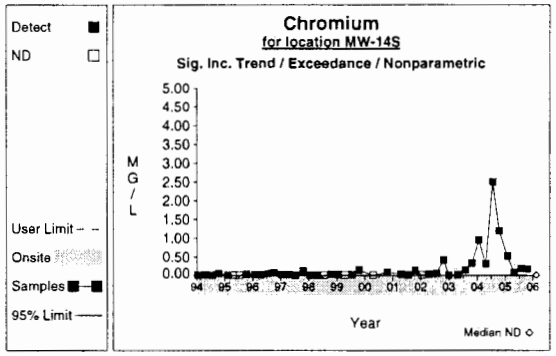


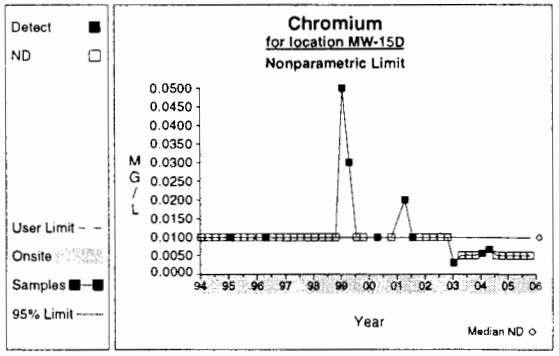


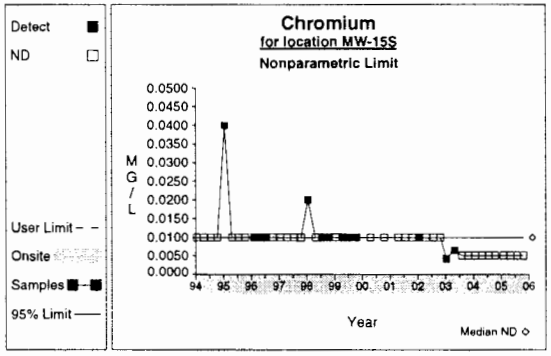


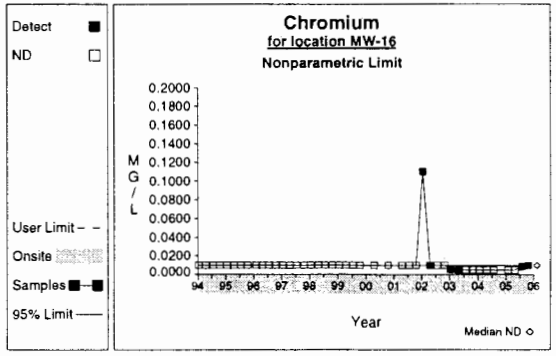




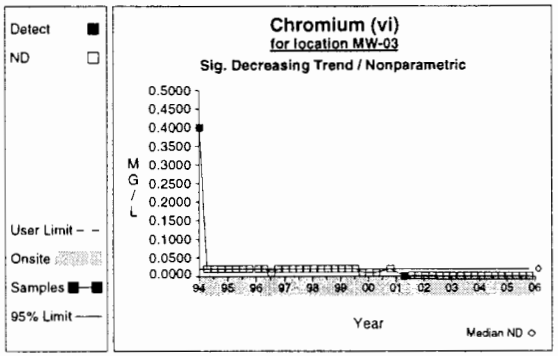


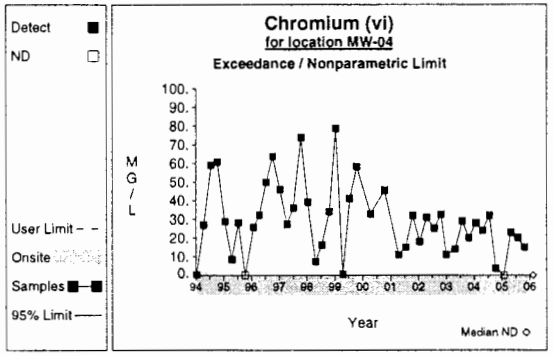


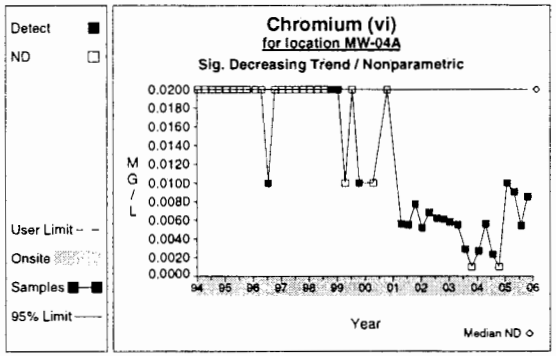


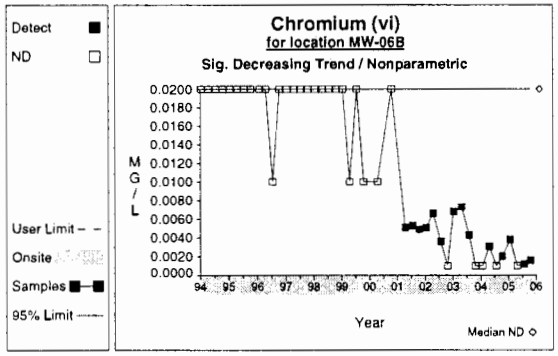


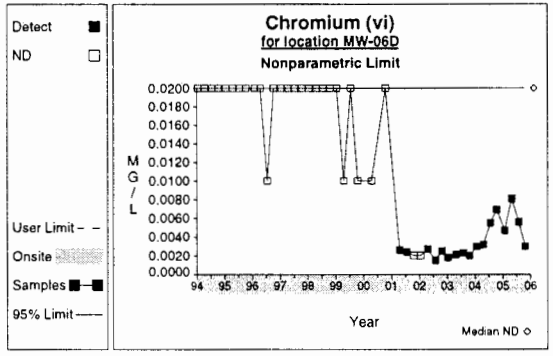
Comparison to Background

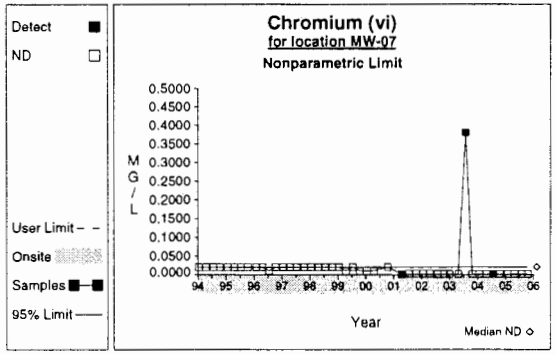


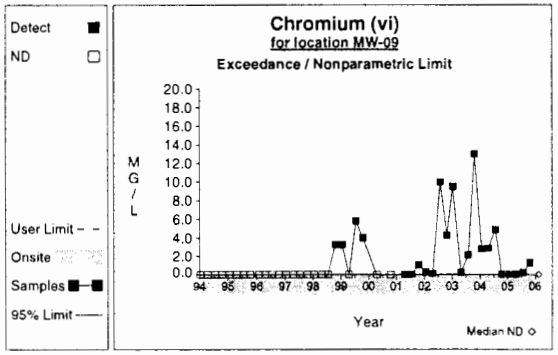


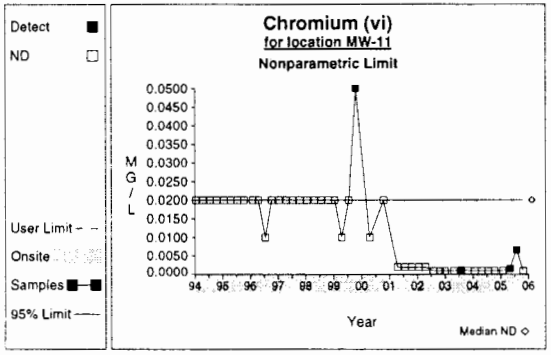


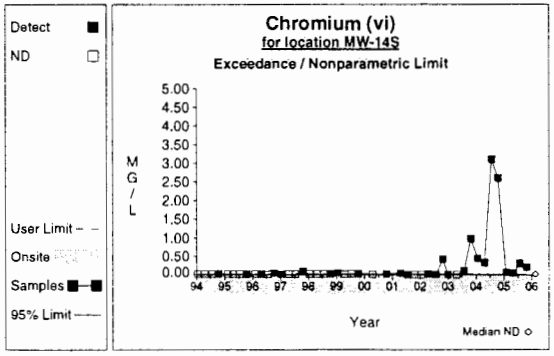




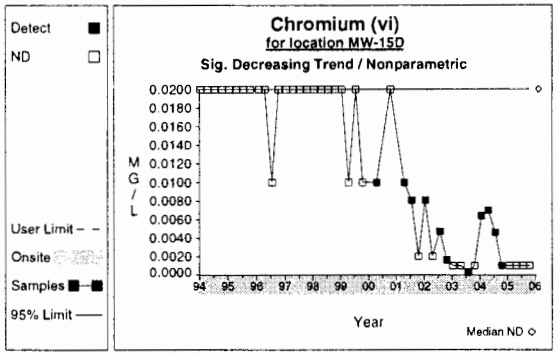


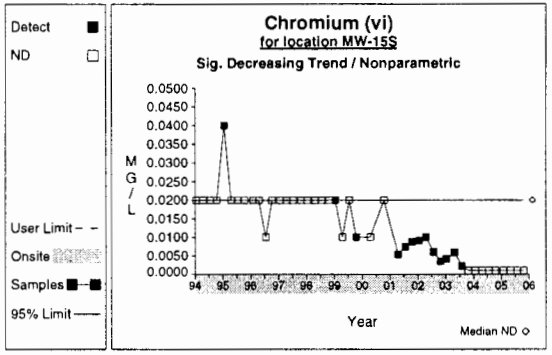


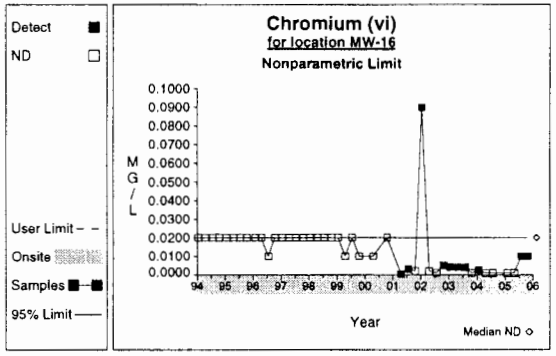


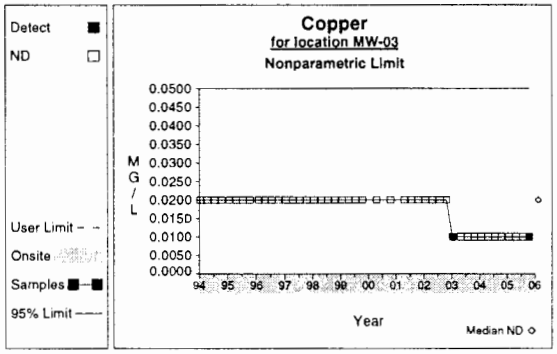


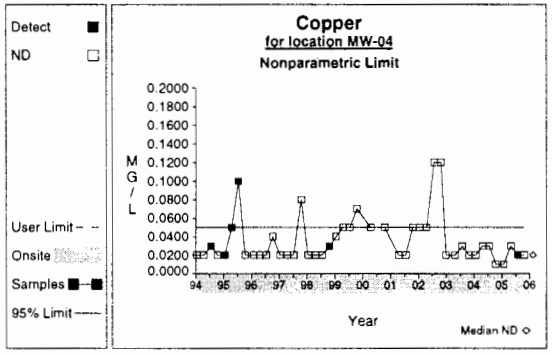
Comparison to Background

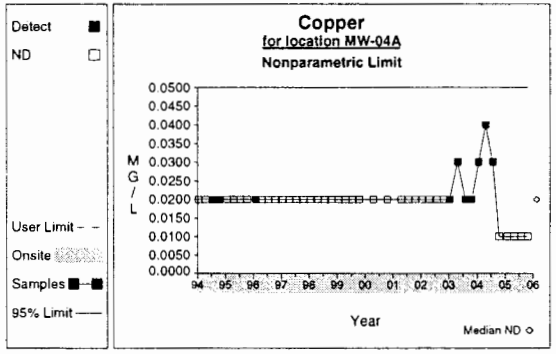


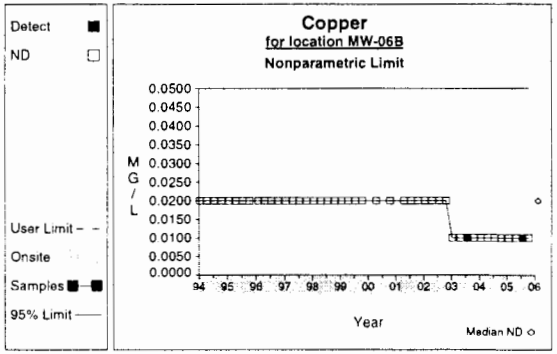


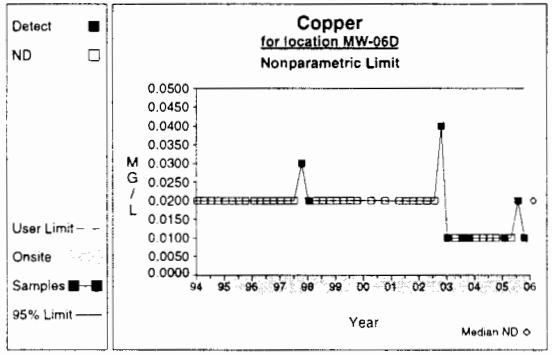


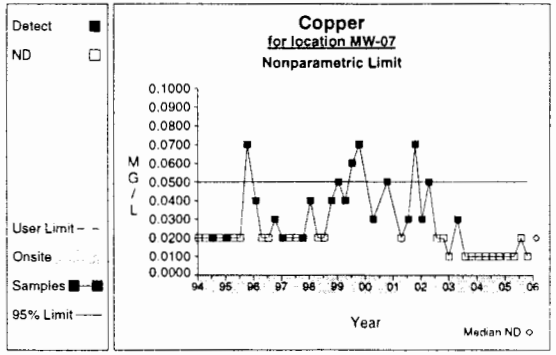












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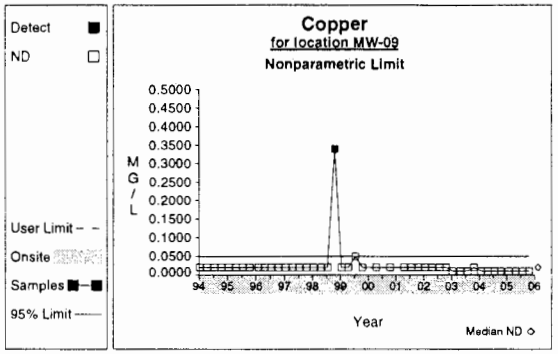

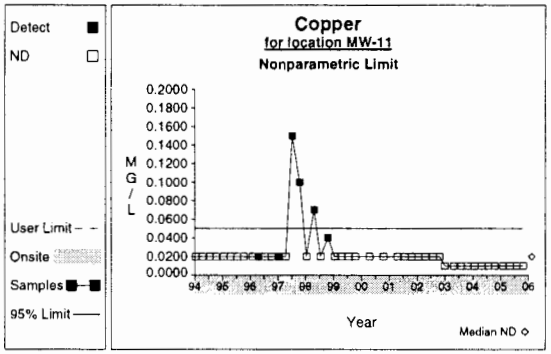

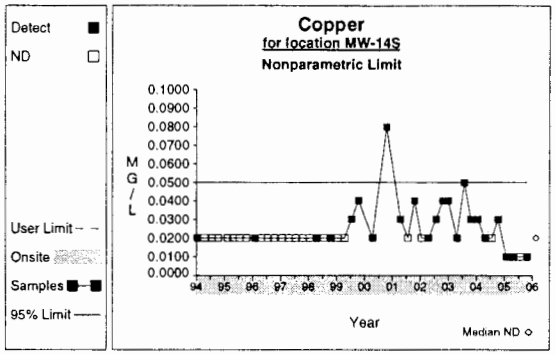

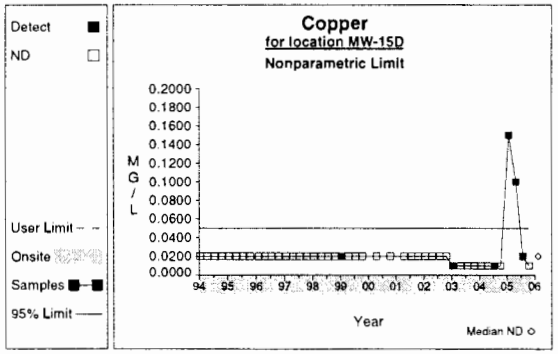

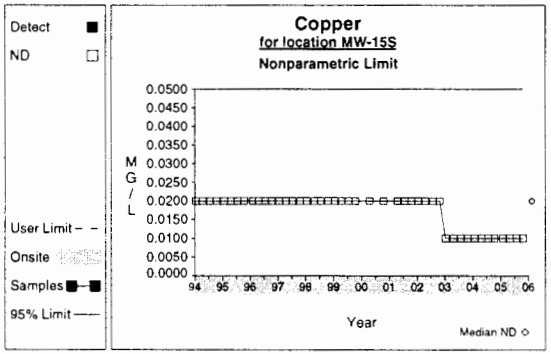

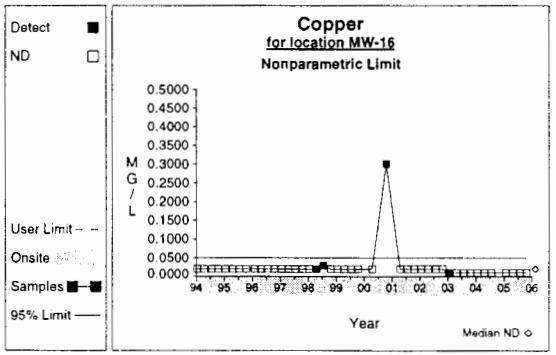

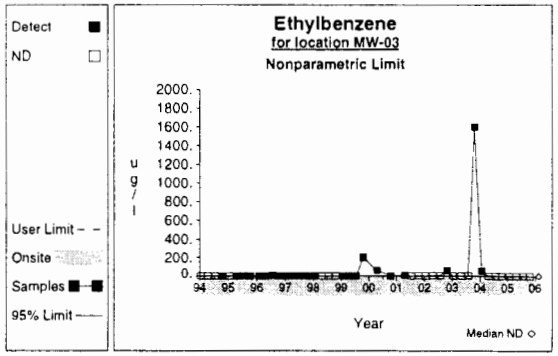

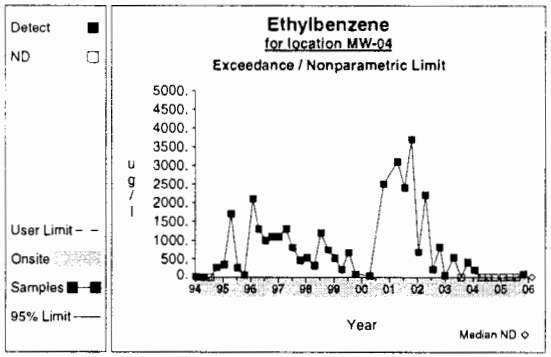

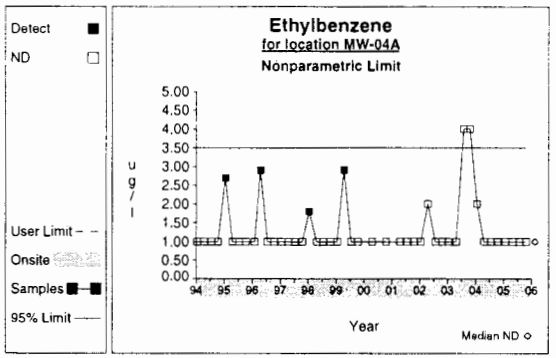

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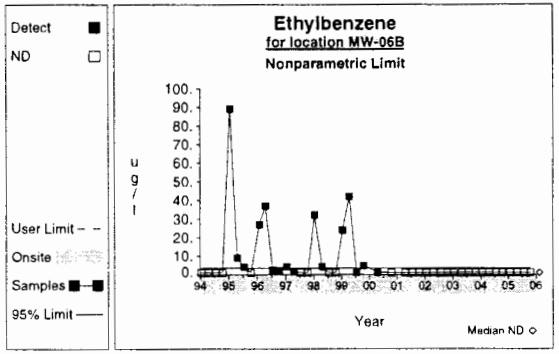

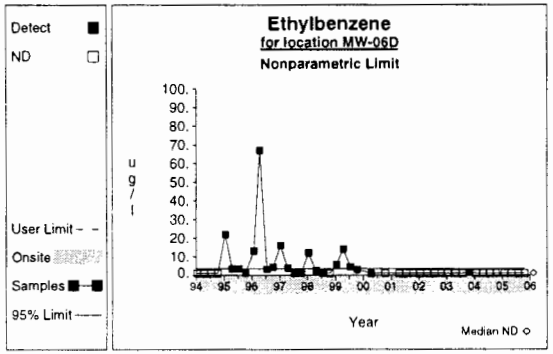

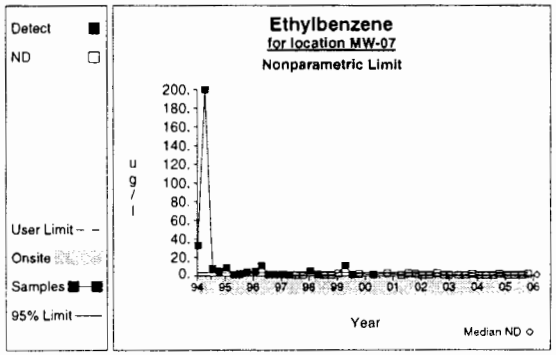

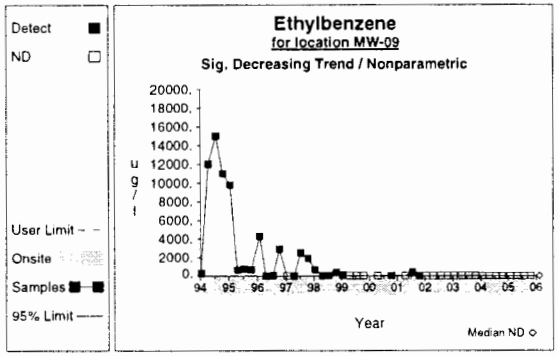

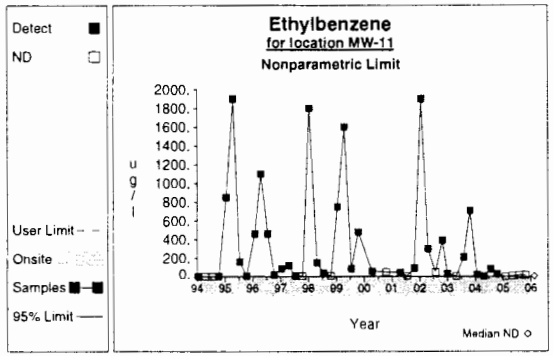

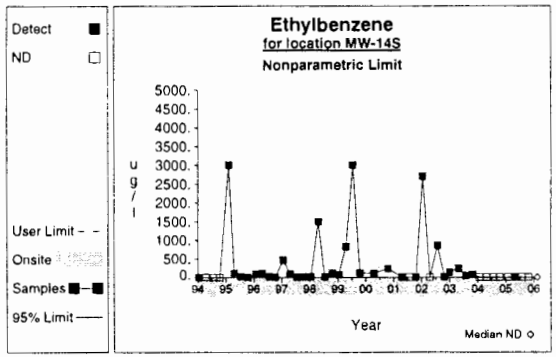

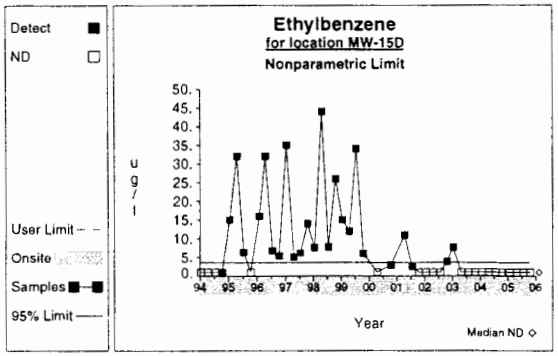

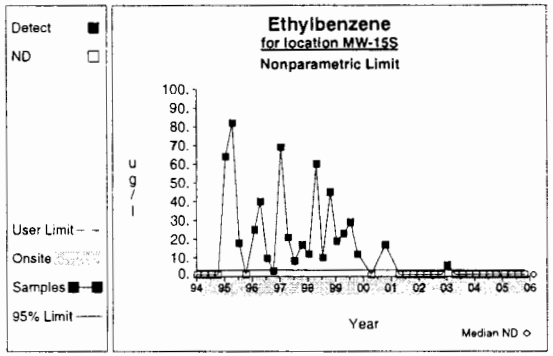

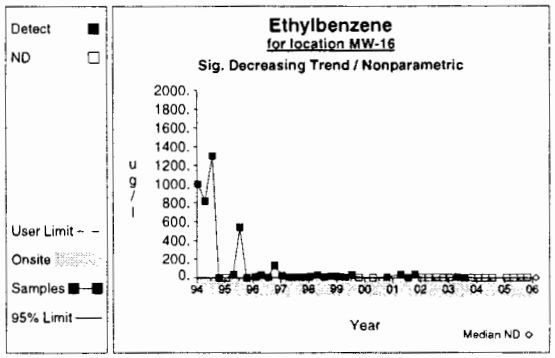

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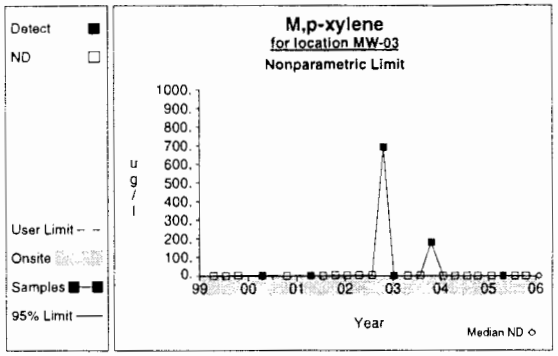

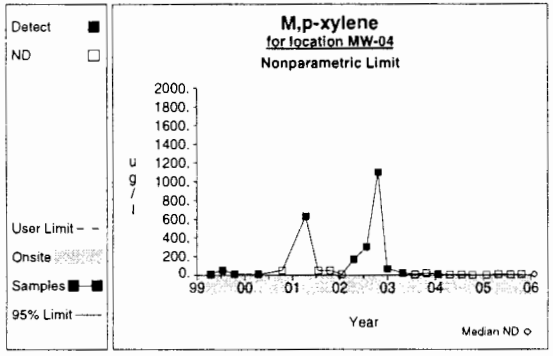

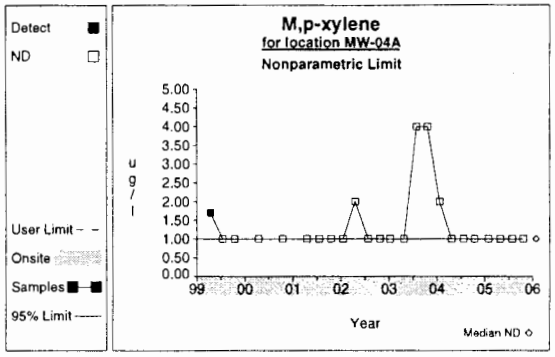

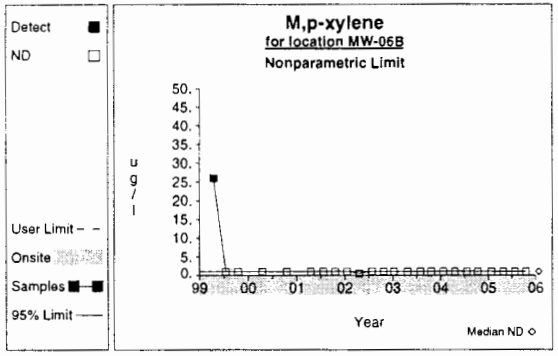

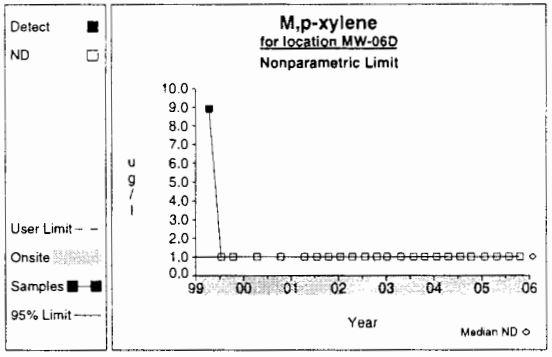

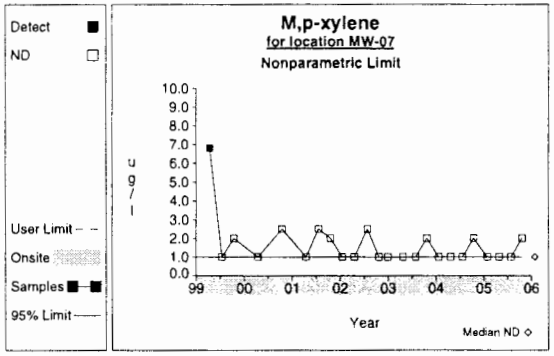

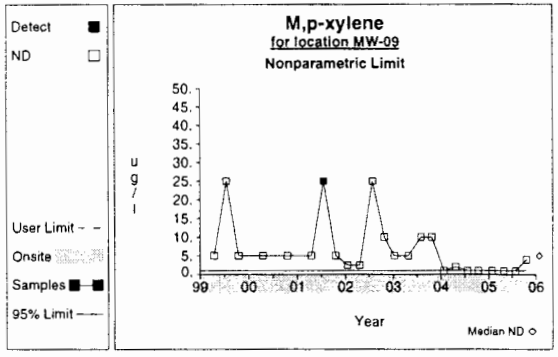

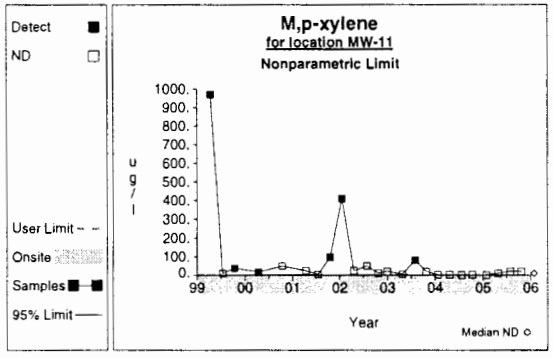

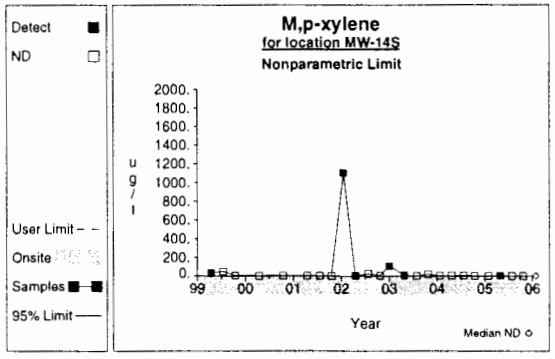

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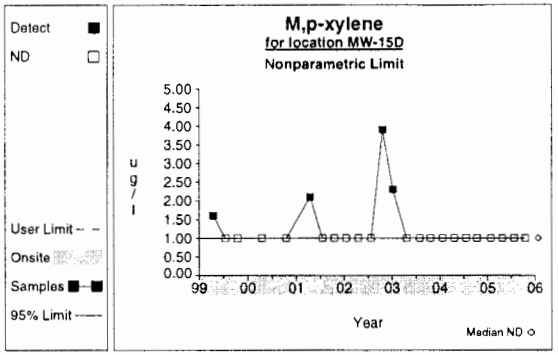

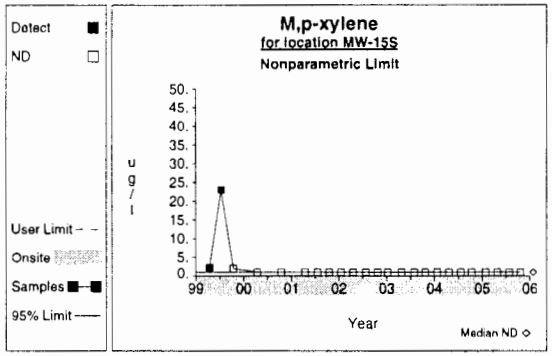

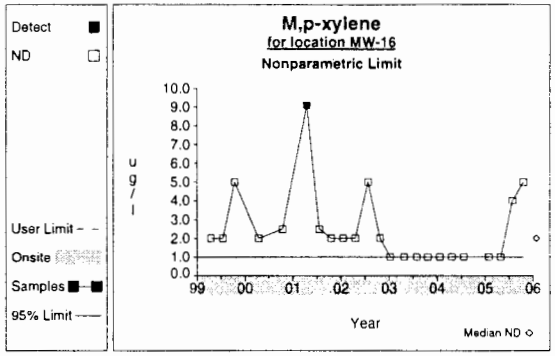

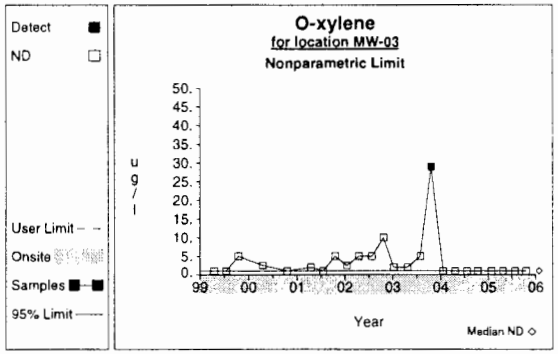

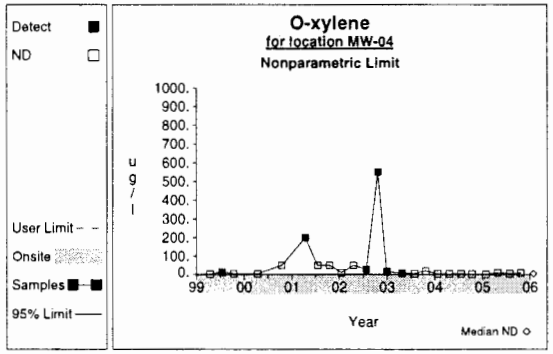

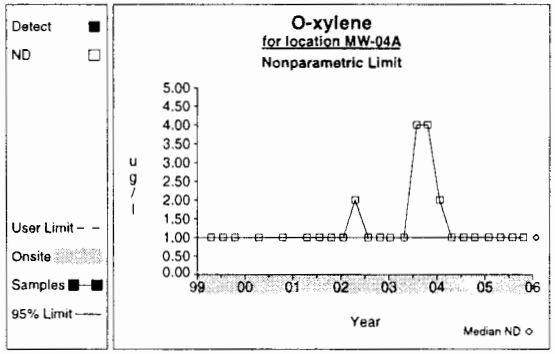

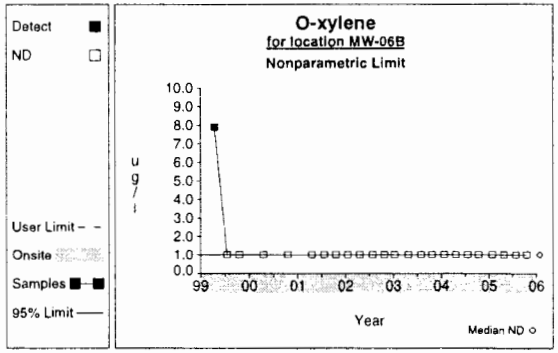

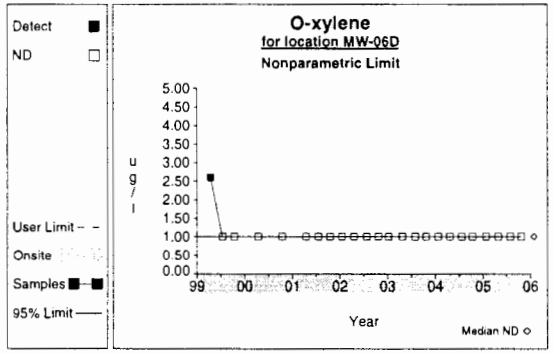

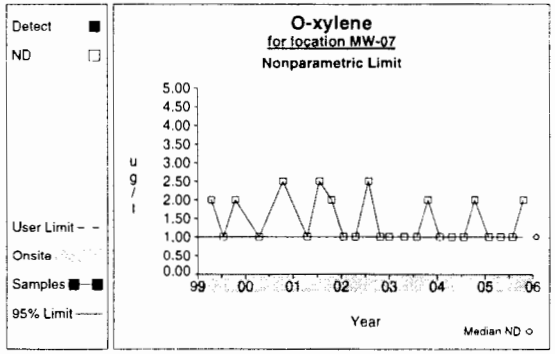

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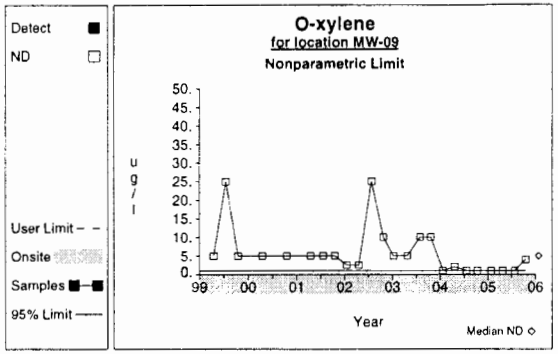

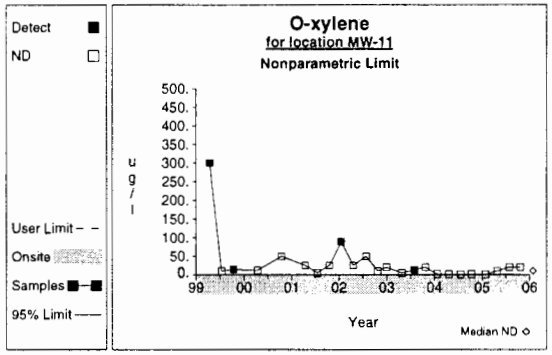

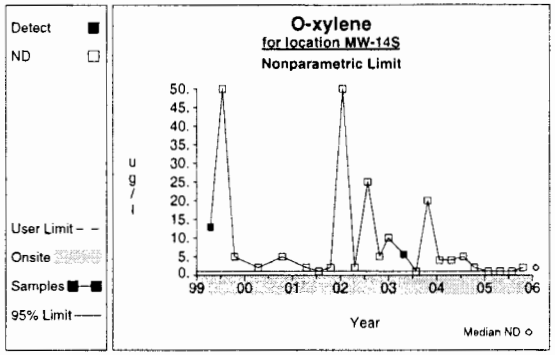

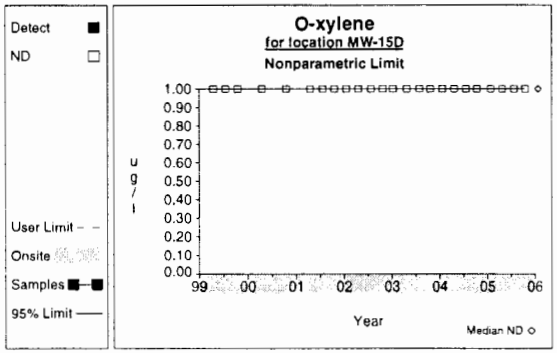

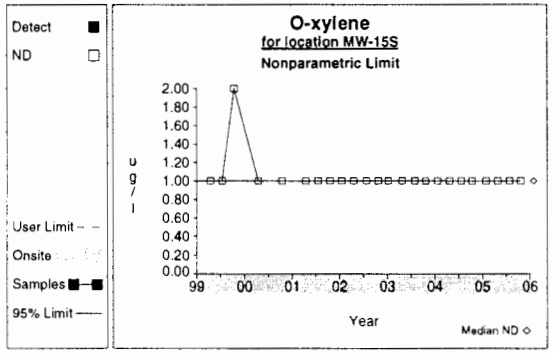

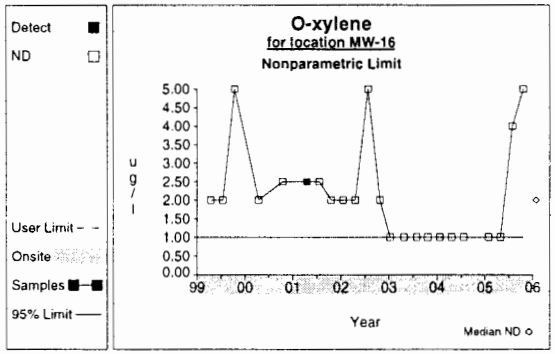

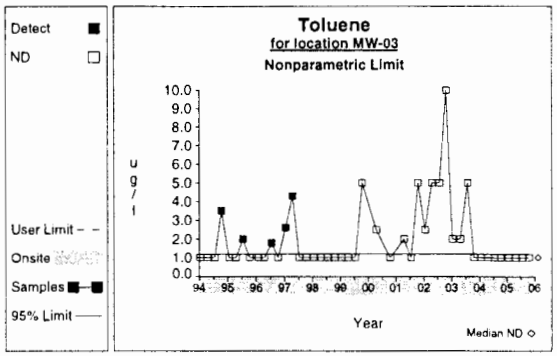

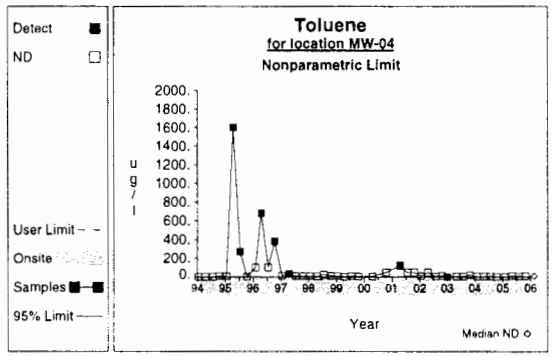

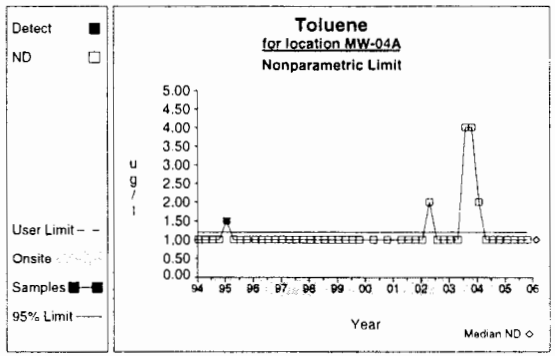

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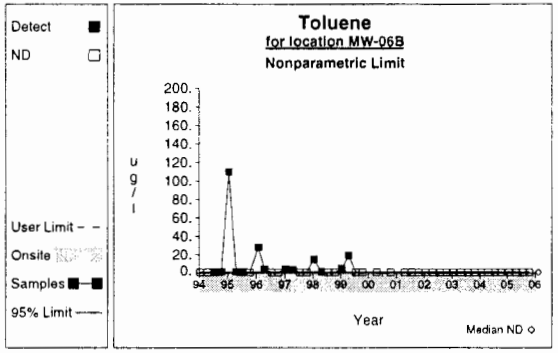

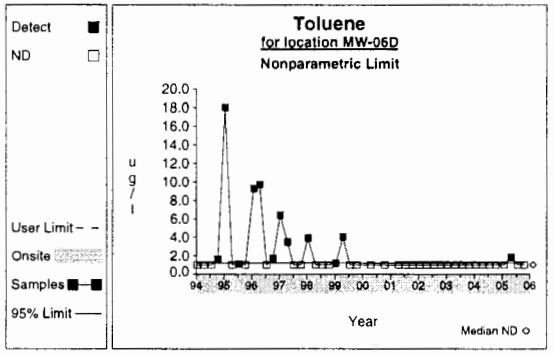

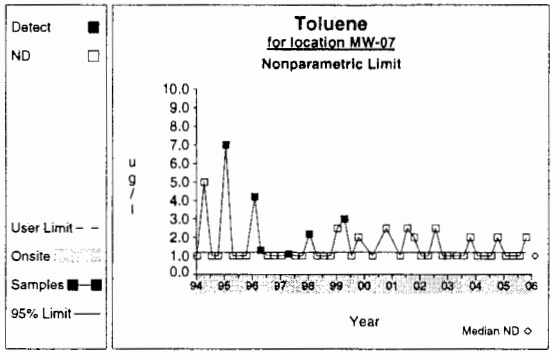

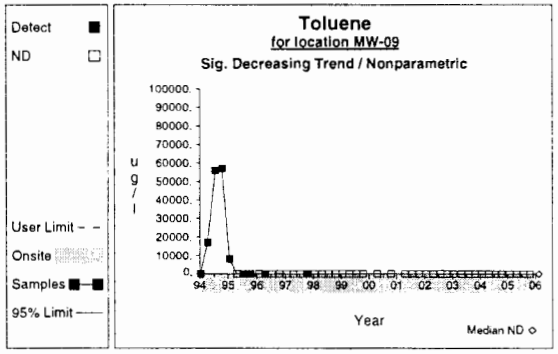

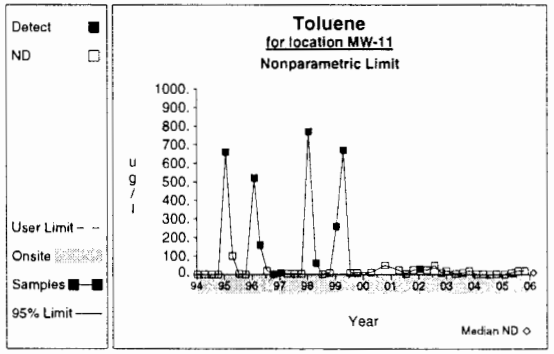

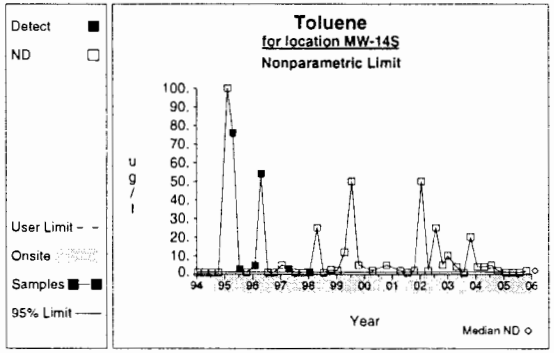

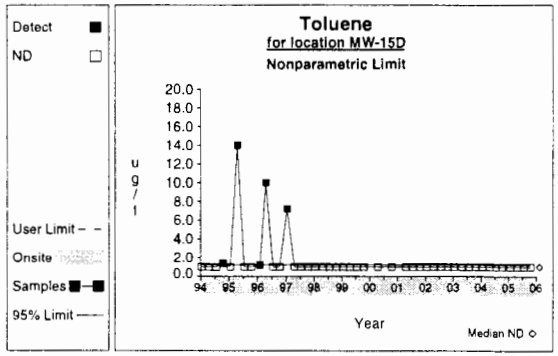

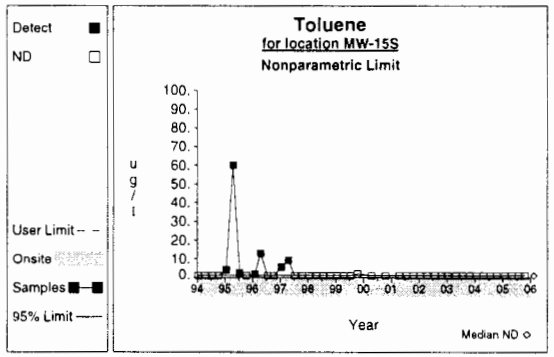

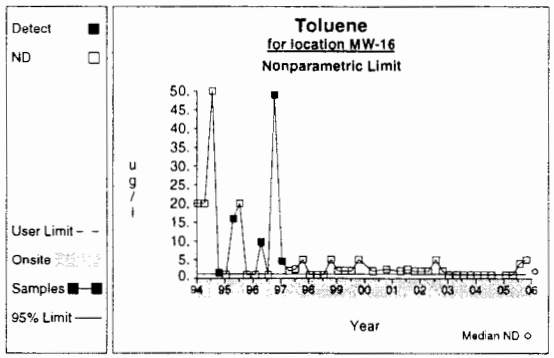

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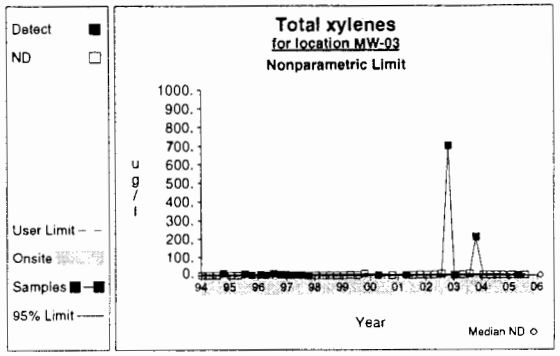

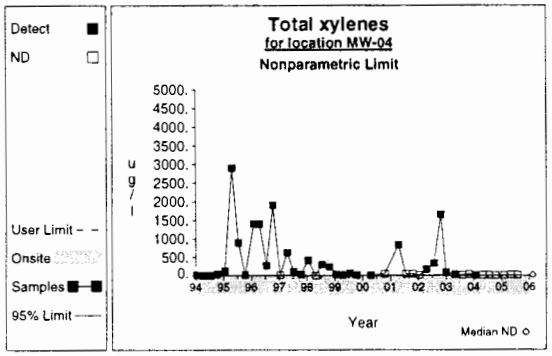

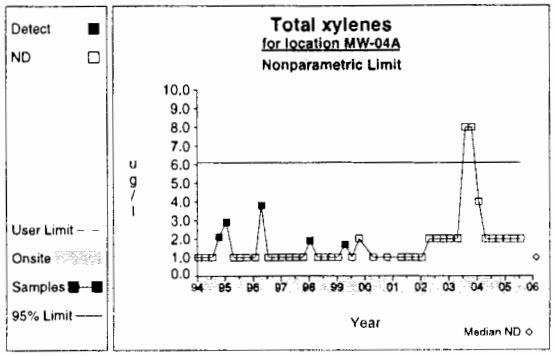

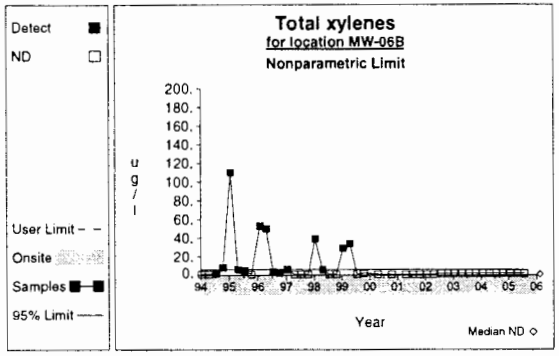

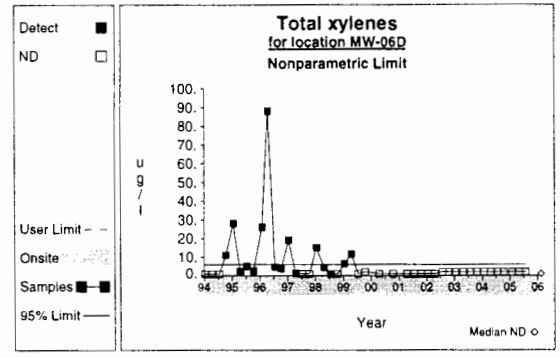

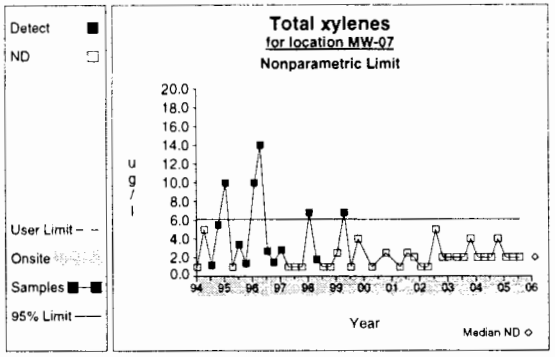

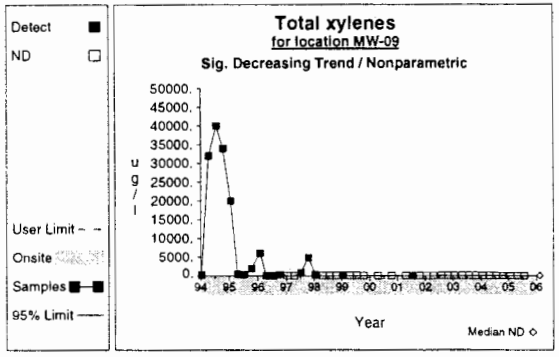

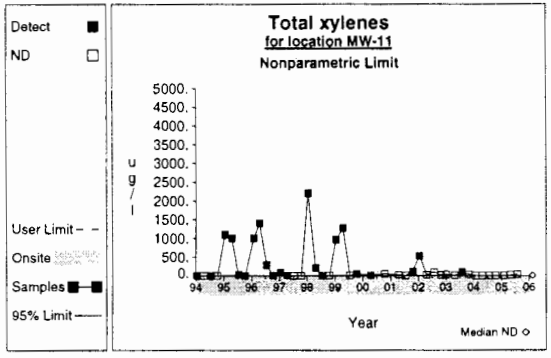

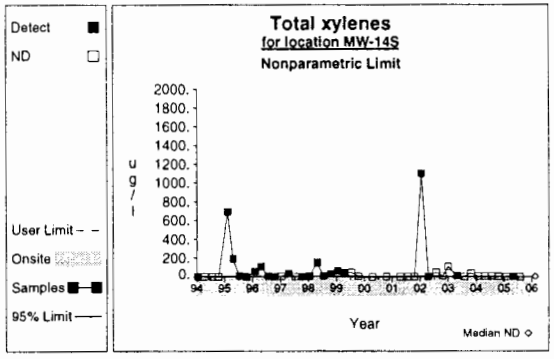

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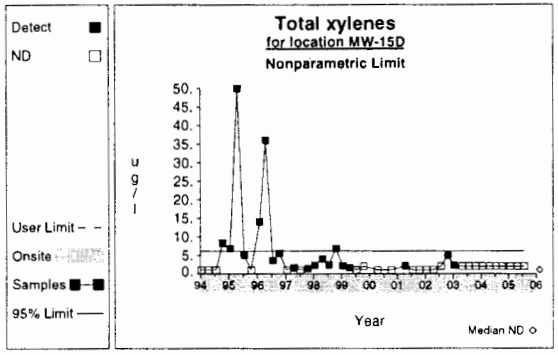

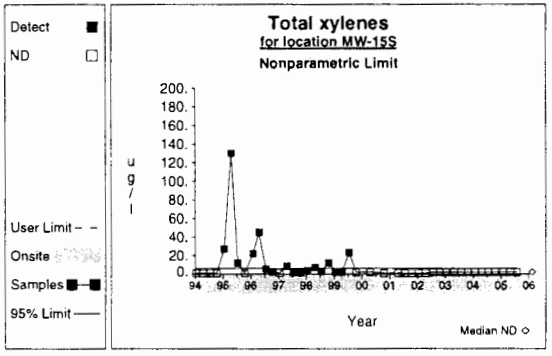

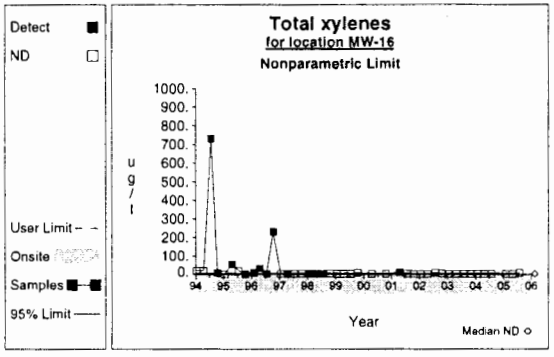

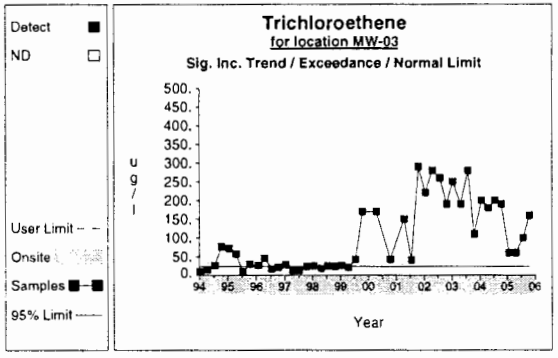

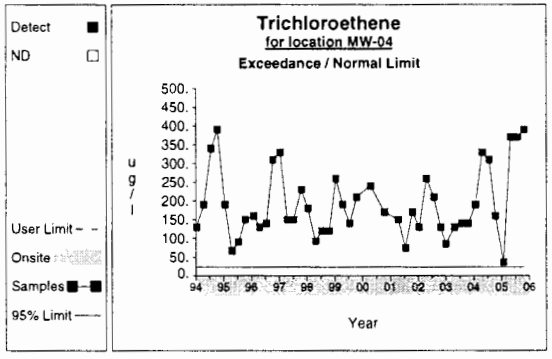

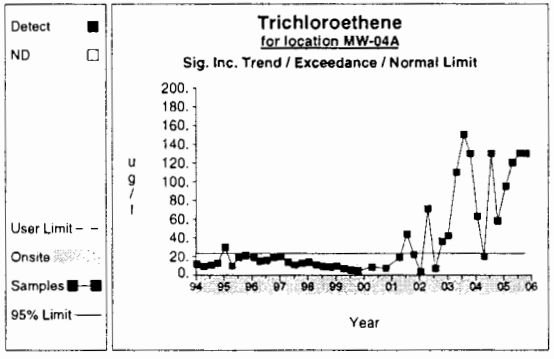

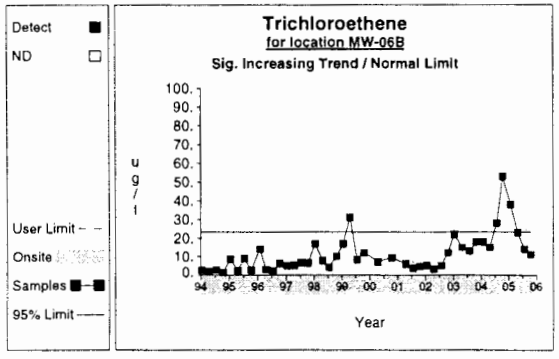

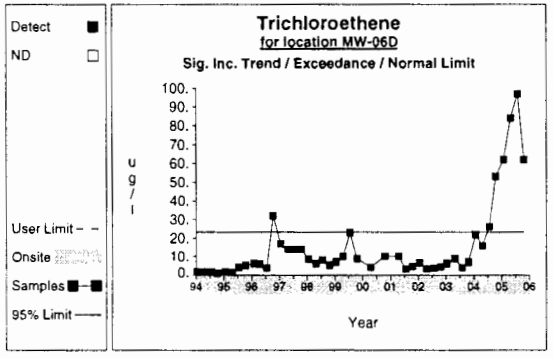

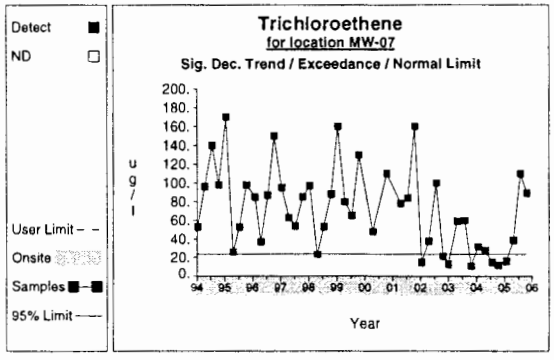

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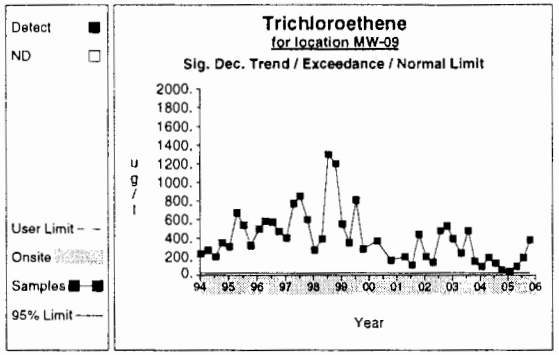
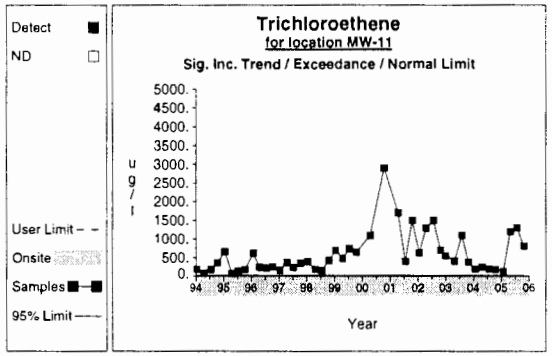
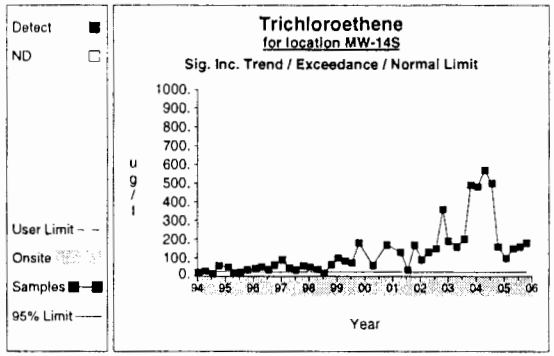
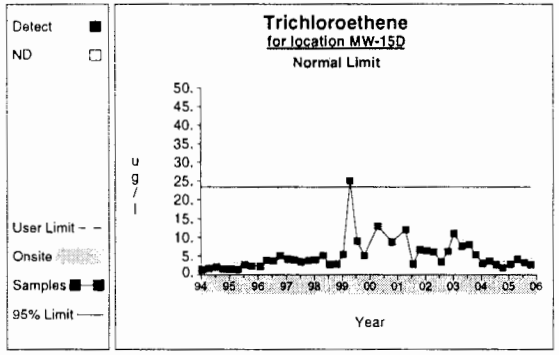
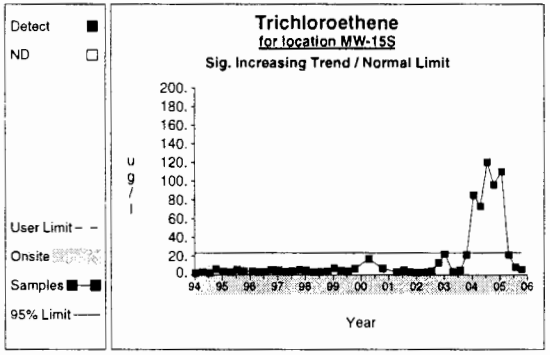
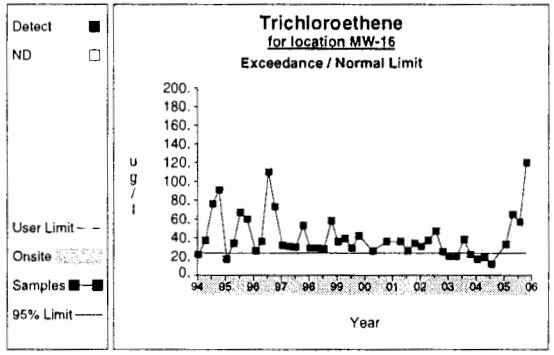












Appendix F
Annual Groundwater Monitoring Report for 2005

Appendix F
Annual Groundwater Monitoring Report for 2005

This annual report summarizes the groundwater monitoring which was conducted during 2005 at the Phibro-Tech, Inc. facility, based on sampling that occurred in January, April, July, and October of 2005. Also included in this report are graphs with concentrations versus time for key compounds of concern at the facility.

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. Table 5-1 in each of the groundwater sampling reports from 2005 lists the depths to water and groundwater elevations for each well sampled.

During 2005, groundwater levels were lowest in January (shallow well elevations ranging from 91.08 to 94.13 feet above MSL, and deep well elevations ranging from 91.22 to 94.10 feet above MSL). The highest groundwater levels were recorded in July (shallow well elevations 103.77 to 105.79 feet above MSL, and deep well elevations 103.53 to 106.03 feet above MSL).

Groundwater gradients in the shallow wells during 2005 ranged from 0.0046 feet per foot (April) to 0.007 feet per foot (January). In the deep wells, groundwater gradients ranged from 0.004 feet per foot (October) to 0.0054 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 B 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 VOCs), and groundwater elevations for each shallow groundwater monitoring well. Specific compounds of concern are discussed below with respect to groundwater monitoring in 2005.

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. Throughout 2005, pH values fell within the normal range for groundwater, ranging from 6.45 to 7.30. Conductivity (EC) measurements ranged from 957 and 8,988 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 2005. It was detected in all monitoring wells sampled during every 2005 sampling event. The highest concentration of TCE detected in 2005 was 1,300 ug/L in shallow well MW-11 during the July sampling event. The highest concentration detected in the deep wells was 130 ug/L in MW-04A during the July and August sampling rounds. Historical TCE concentrations, including 2005 data, for each sampled shallow well are shown on the accompanying graphs.

Other Chlorinated VOCs

During the 2005 sampling, other chlorinated VOCs were detected at generally low concentrations in one or more of the on-site wells (Table 6-1). Chlorinated VOCs detected other than TCE included bromodichloromethane, chloroethane, 1,1,1-trichloroethene (TCA), 1,1-dichloroethane (DCA), 1,1-dichloroethene (DCE), 1,2-DCA, cis-1,2-DCE, chlorobenzene, 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, carbon tetrachloride, chloroform, methylene chloride, tetrachloroethene (PCE), trans-1,2-DCE, and trichlorofluoro-methane (Freon 11). Methylene chloride, PCE, carbon tetrachloride, 1,1-DCA, 1,1-DCE, 1,2-DCA, cis-1,2-DCE, and chloroform were each detected above their respective MCLs, while 1,1,1-TCA, chlorobenzene, trans, 1,2-DCE, 1,2,4-trichlorobenzene, Freon 11, and bromodichloromethane were below their respective MCLs. MCLs, where established, have been provided on Table B-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 2005, the highest detected benzene concentration was 3.5 ug/L in MW-09 during the October event. 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 2005 was 129 ug/L in MW-04 during the October sampling event. However, ethylbenzene was detected at the greatest concentrations during 2005. Historical BTEX concentrations for each sampled shallow well are shown on the accompanying graphs.

Isopropylbenzene was detected in MW-14S (at 2.5 µg/L) and MW-09 (at 8.4 µg/L) in April 2005 and October 2005, respectively. Naphthalene was detected at 1.2 µg/L in MW-01D during the July 2005 sampling event.

Dissolved Total Chromium

Chromium was detected in eight wells during 2005, three of which had detections above the maximum contaminant level (MCL) of 0.05 mg/L. Total chromium concentrations that exceeded the MCL were reported in wells MW-04 (January through October), MW-09 (January, July, and October) and MW-14S (January through October). The concentrations of total chromium in MW-04 ranged from 0.044 to 23 mg/L. The total chromium concentration in MW-09 ranged from 0.042 to 1.3 mg/L. The total chromium concentration in well MW-14S ranged from 0.083 to 0.53 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 ten wells during at least one sampling event of 2005. The highest concentrations were detected in well MW-04. During 2005, hexavalent chromium was detected in MW-04 at concentrations ranging from 15 mg/L in October to 24 mg/L in April (duplicate sample). The second highest concentration of hexavalent chromium was detected in well MW-09 at concentrations ranging from 0.035 mg/L in April to 1.3 mg/L in October. 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, low concentrations of hexavalent chromium detected historically.

Cadmium

The only well that consistently had detections of cadmium during 2005 was MW-04. During 2005, cadmium concentrations in MW-04 ranged from 0.02 mg/L in January to 0.46 mg/L in July. Cadmium was also detected once in MW-04A and MW-15S at concentrations of 0.005 mg/L and 0.0055 mg/L in January, respectively. 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 six wells in 2005 with concentrations ranging from 0.01 mg/L in MW-14S and MW-06D in April to 0.15 mg/L in MW-15D in January. All copper detections were below the secondary MCL of 1.3 mg/L.

Appendix IX Parameters

Except for those discussed above, the only detected Appendix IX analytes were metals (antimony, barium, mercury, nickel and zinc) and the herbicide MCPP. These detected parameters are summarized in Table F-2. Metals were largely detected at low concentrations, although the detection of antimony in MW-04 (0.048 mg/L)

exceeded the MCL of 0.006 mg/L. MCPP was detected slightly above reporting limits at MW-04 (110 ug/L).

Dioxins and furans concentrations were estimated for groundwater samples collected from wells MW-07 and MW-14S. The results from MW-07 were qualified with a "J" flag, with detections measured below the analytical calibration curve and the reporting limit but above the method detection limit. The results from MW-14S were qualified with a "BJ" flag, indicating the following:

- The detections were measured below the analytical calibration curve and the reporting limit but above the method detection limit;
- The analytes were detected in the method blank and the associated sample; and
- The concentrations in the sample were less than 20 times that contained in the method blank.

These estimates 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 0.044 (MW-07) to 0.17 pg/L (picograms per liter, or parts per quadrillion) at MW-14S. These TCDDs are lower than the drinking water MCL of 30 pg/L.

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

Sampling Event	Well Number	Temperature (F)	pH	Conductivity (umhos/cm)	Turbidity (NTUs)
January 2005	MW-01D	69.2	6.81	1600	8
	MW-01S	68.2	6.68	5028	>1000
	MW-03	69.8	6.98	1621	5
	MW-04	71.4	6.97	2136	8
	MW-04A	68.5	7.09	1585	1
	MW-06B	70.1	6.95	1693	28
	MW-06D	69.2	6.98	1580	1
	MW-07	70.9	6.80	1936	5
	MW-09	69.3	7.01	1723	20
	MW-11	68.8	7.08	1560	14
	MW-14S	70.0	6.84	4229	10
	MW-15D	67.3	7.30	1258	1
	MW-15S	69.7	6.93	3994	11
	MW-16	68.6	6.83	2253	82
April 2005	MW-01D	71.9	7.16	1348	4
	MW-01S	73.5	6.56	6514	17
	MW-03	73.2	7.04	1371	2
	MW-04	73.0	6.56	8988	8
	MW-04A	70.4	7.27	1550	1
	MW-06B	70.5	6.91	1615	2
	MW-06D	69.3	7.10	1569	1
	MW-07	72.2	6.93	1579	6
	MW-09	71.9	7.02	1710	3
	MW-11	71.1	6.92	2689	3
	MW-14S	72.1	7.10	2079	5
	MW-15D	67.3	7.27	957	1
	MW-15S	69.1	7.10	1530	10
	MW-16	72.9	6.65	2368	1
July 2005	MW-01D	72.1	7.14	1470	5
	MW-01S	72.8	6.65	5104	22
	MW-03	72.4	7.04	1530	4
	MW-04	74.5	6.45	8658	7
	MW-04A	71.6	7.22	1583	6
	MW-06B	72.2	6.97	1678	12
	MW-06D	70.4	6.99	1505	7
	MW-07	75.2	6.90	2236	9
	MW-09	73.0	6.90	2010	3
	MW-11	76.5	6.92	2492	8
	MW-14S	73.9	7.10	2169	8
	MW-15D	72.2	7.29	1161	3
	MW-15S	74.9	7.18	1435	5
	MW-16	75.2	6.79	1974	4
October 2005	MW-01D	69.8	7.00	1525	2
	MW-01S	71.3	6.50	4653	12
	MW-03	70.1	6.90	1820	2
	MW-04	73.4	7.00	6480	10
	MW-04A	68.8	7.30	1598	4
	MW-06B	71.4	7.10	2026	20
	MW-06D	70.8	7.20	1501	2
	MW-07	71.4	6.80	2257	76
	MW-09	71.3	7.10	2001	1
	MW-11	72.4	7.00	1991	24
	MW-14S	69.8	6.90	2460	9
	MW-15D	67.1	6.90	1490	5
	MW-15S	69.2	6.90	1450	6

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

Well Number	Date	Sample Type	EPA 8270C ug/L		EPA 8290 ug/L		EPA 376.2 mg/L	EPA 6010B/7470A mg/L							
			Acetophenone	Bis (2-ethylhexyl) Phthalate	MCPP	MCPA	Sulfide	Antimony	Arsenic	Barium	Mercury	Nickel	Selenium	Thallium	Zinc
MW-04	12/30/02		10 U	5 J	490 U	490 U	0.1 U	0.02 U	0.01 U	0.34	0.0012	0.02 U	0.016	0.01 U	0.04 U
	12/30/02	K	10 U	5.8 J	480 U	480 U	0.1 U	0.02 U	0.01 U	0.66	0.0014	0.02 U	0.01 U	0.01 U	0.16
	10/23/03		130	10 U	510 U	510 U	0.1 U	0.02 U	0.015	0.44	0.0014	0.02 U	0.01 U	0.01 U	0.046
	10/23/03	K	120	10 U	510 U	510 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
	10/12/04		9.7 U	9.7 U	480 U	480 U	0.1 U	0.01 U	0.005 U	0.5	0.00098	0.01 U	0.01 RL-1,U	0.005 U	0.14
	10/20/05		10 U	10 U	110	100 U	0.1 U	0.048	0.01 U	0.39	0.0017	0.02 U	0.02 U	0.02 U	0.079
MW-07	12/30/02		10 U	9.6 J	480 U	480 U	0.1 U	0.01 U	0.005 U	0.4	0.00039	0.01 U	0.0085	0.005 U	0.14
	10/23/03		9.9 U	9.9 U	510 U	510 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
	10/12/04		9.5 U	9.5 U	470 U	470 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
	10/19/05		10 U	10 U	100 U	100 U	0.1 U	0.01 U	0.005 U	0.52	0.00078	0.017	0.01 U	0.01 U	0.14
MW-11	12/30/02		10 U	78	480 U	480 U	0.19	0.01 U	0.005 U	0.32	0.0002 U	0.01 U	0.0078	0.005 U	0.16
	10/23/03		29	9.9 U	510 U	510 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
	10/12/04		9.6 U	9.6 U	470 U	470 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
	10/20/05		10 U	10 U	100 U	72 J	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
MW-14S	12/30/02		26	6 J	480 U	480 U	0.1 U	0.01 U	0.011	0.42	0.0002 U	0.01 U	0.005 U	0.0074	0.13
	10/23/03		9.6 U	9.6 U	480 U	480 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
	10/12/04		9.5 U	9.5 U	490 U	490 U	0.1 U	0.01 U	0.0077	0.27	0.00068	0.01	0.01 RL-1,U	0.005 U	0.23
	10/20/05		10 U	10 U	100 U	100 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

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 6-2.

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	12/30/02		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
	10/23/03		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
	10/12/04		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
	10/20/05		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
MW-07	12/30/02		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
	10/23/03		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
	10/12/04		2 U	10 U	10 U	14 J	2 U	10 U	10 U	10 U	20 U	78 J	10 J
	10/19/05		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
MW-11	12/30/02		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
	10/23/03		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
	10/12/04		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
	10/20/05		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
MW-14S	12/30/02		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
	10/23/03		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
	10/12/04		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
	10/20/05		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

Notes:

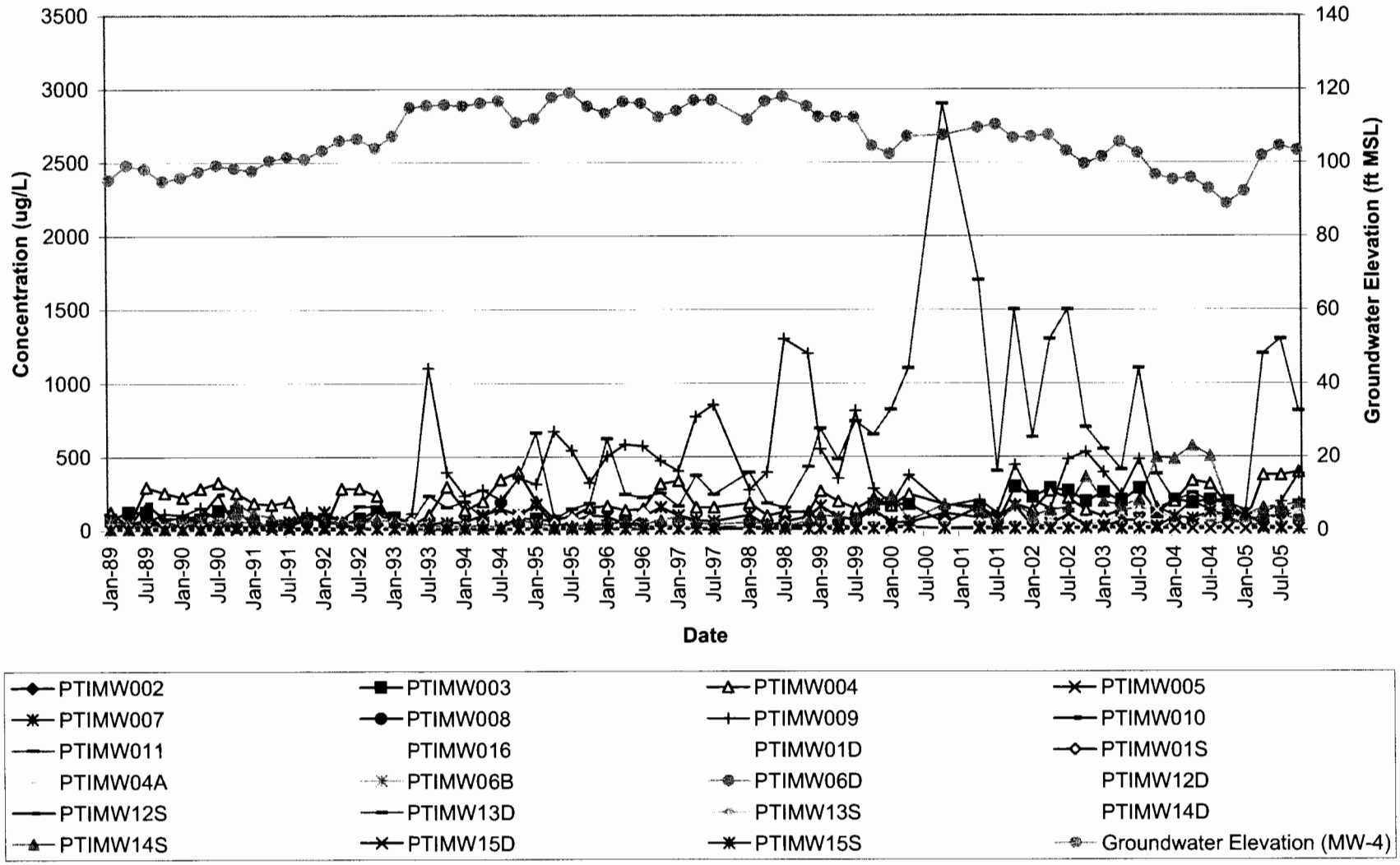
Samples are analyzed by EPA Method 8290.
All concentrations are reported in picograms per liter (parts per quadrillion).

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
TEF = Toxicity Equivalence Factor, EPA 1989.

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

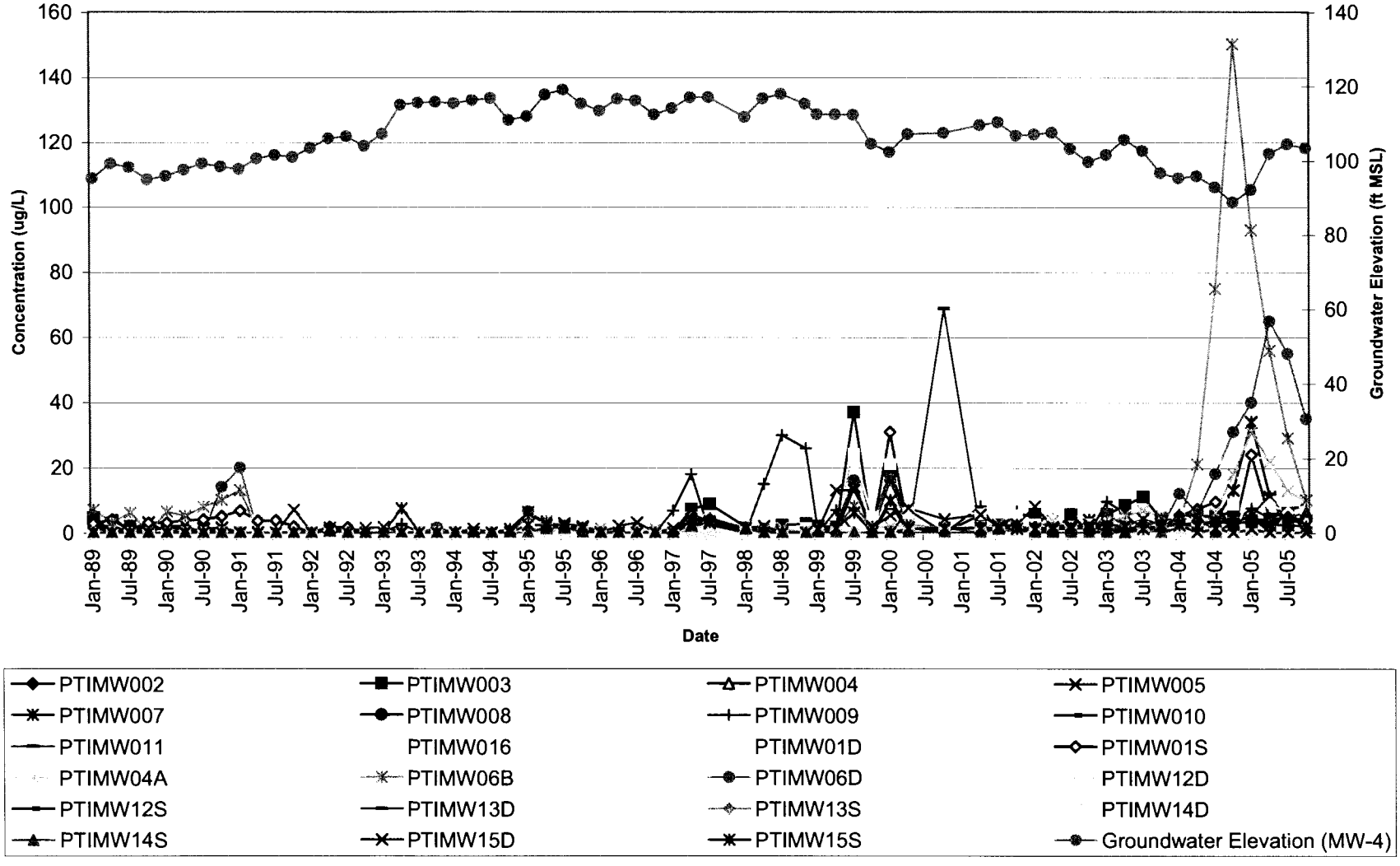
Data Flags:
J = Indicates detected concentration is below analytical calibration curve, and is below the official reporting limit. Concentration reported is an estimate only.
I = Matrix interference
U = Not detected at a concentration greater than the reporting limit shown.
X = Reported concentration 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.

Time Series - TCE



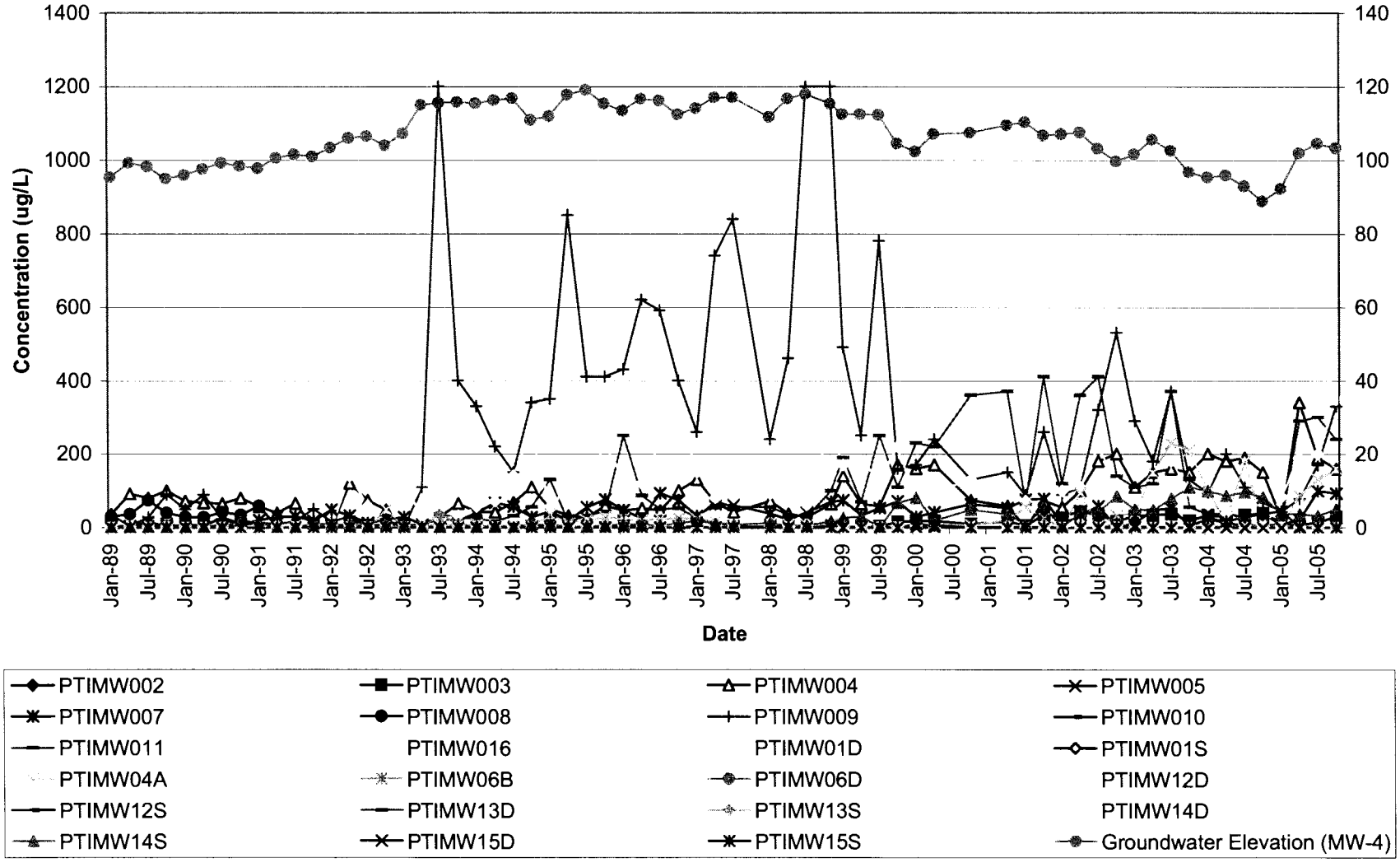
CDM

Time Series - PCE



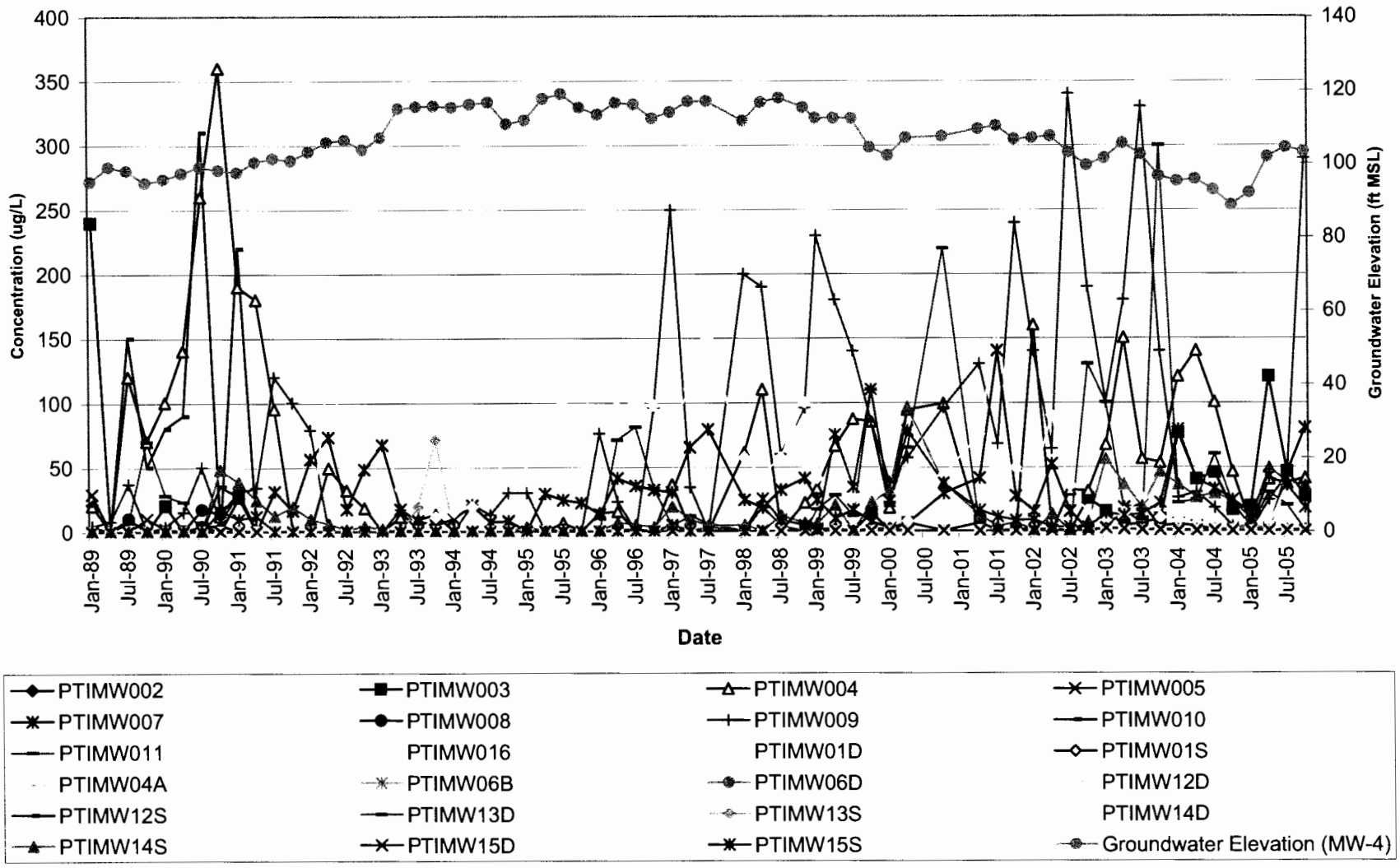
CDM

Time Series - 1,1-DCA



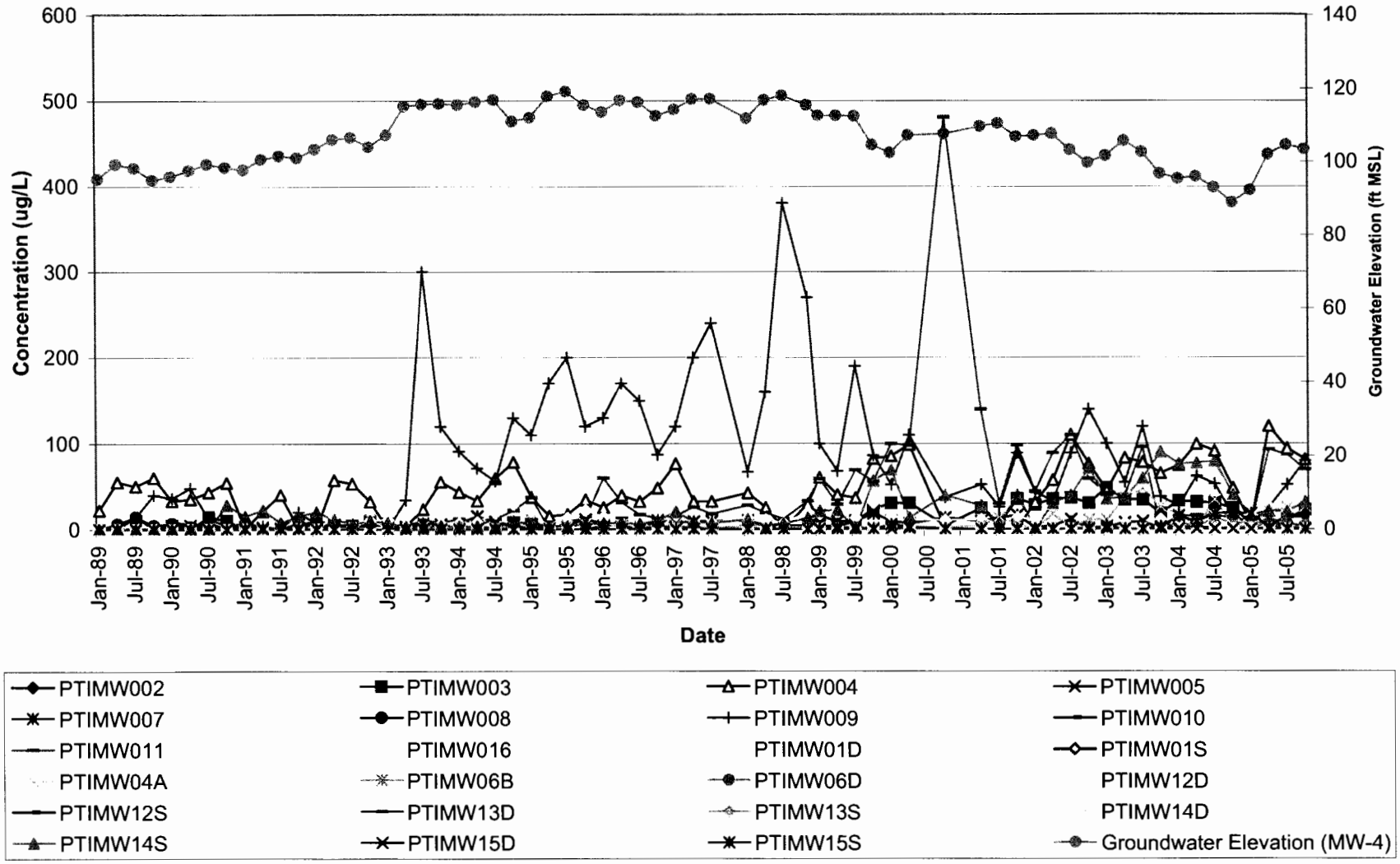
CDM

Time Series - 1,2-DCA



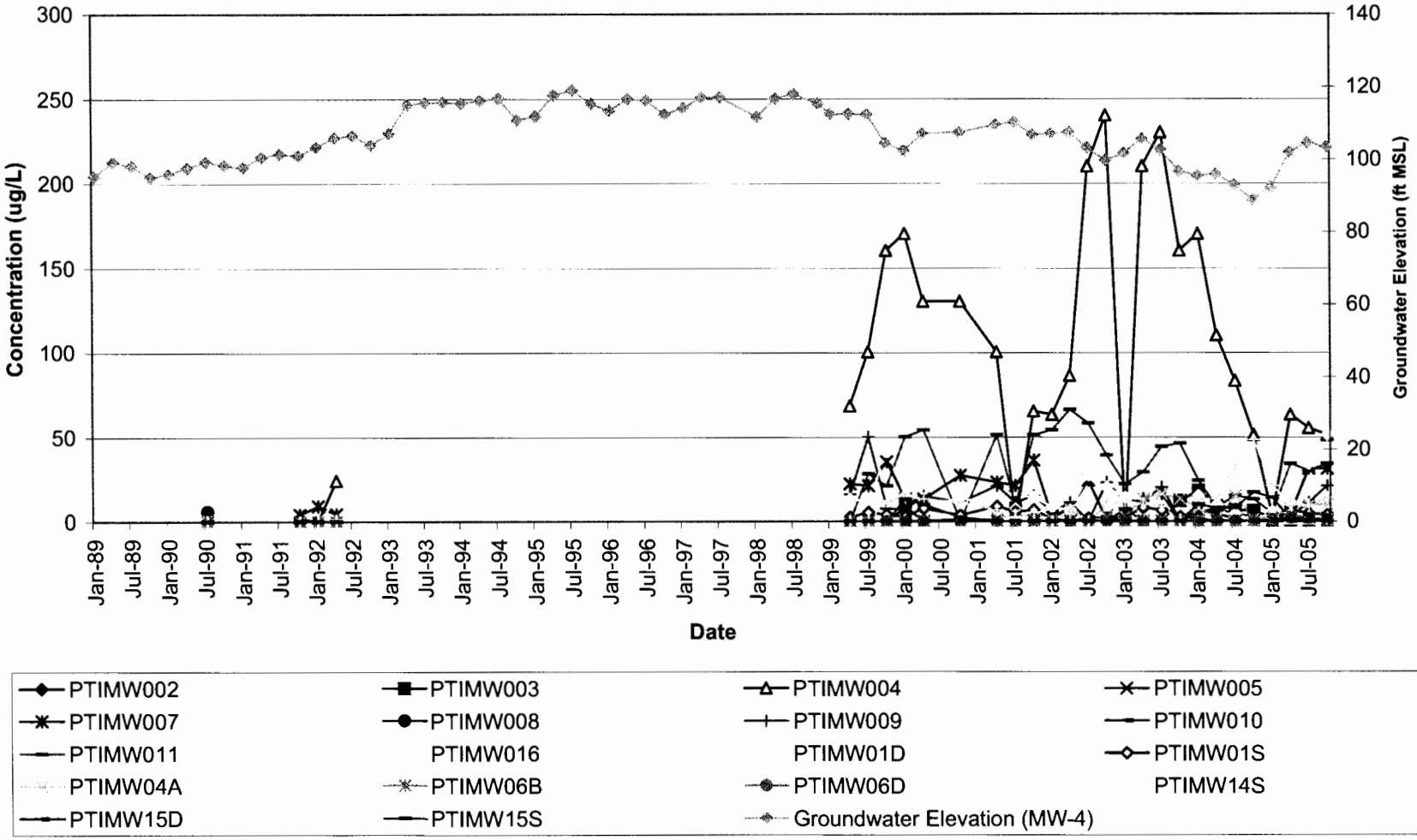
CDM

Time Series - 1,1-DCE



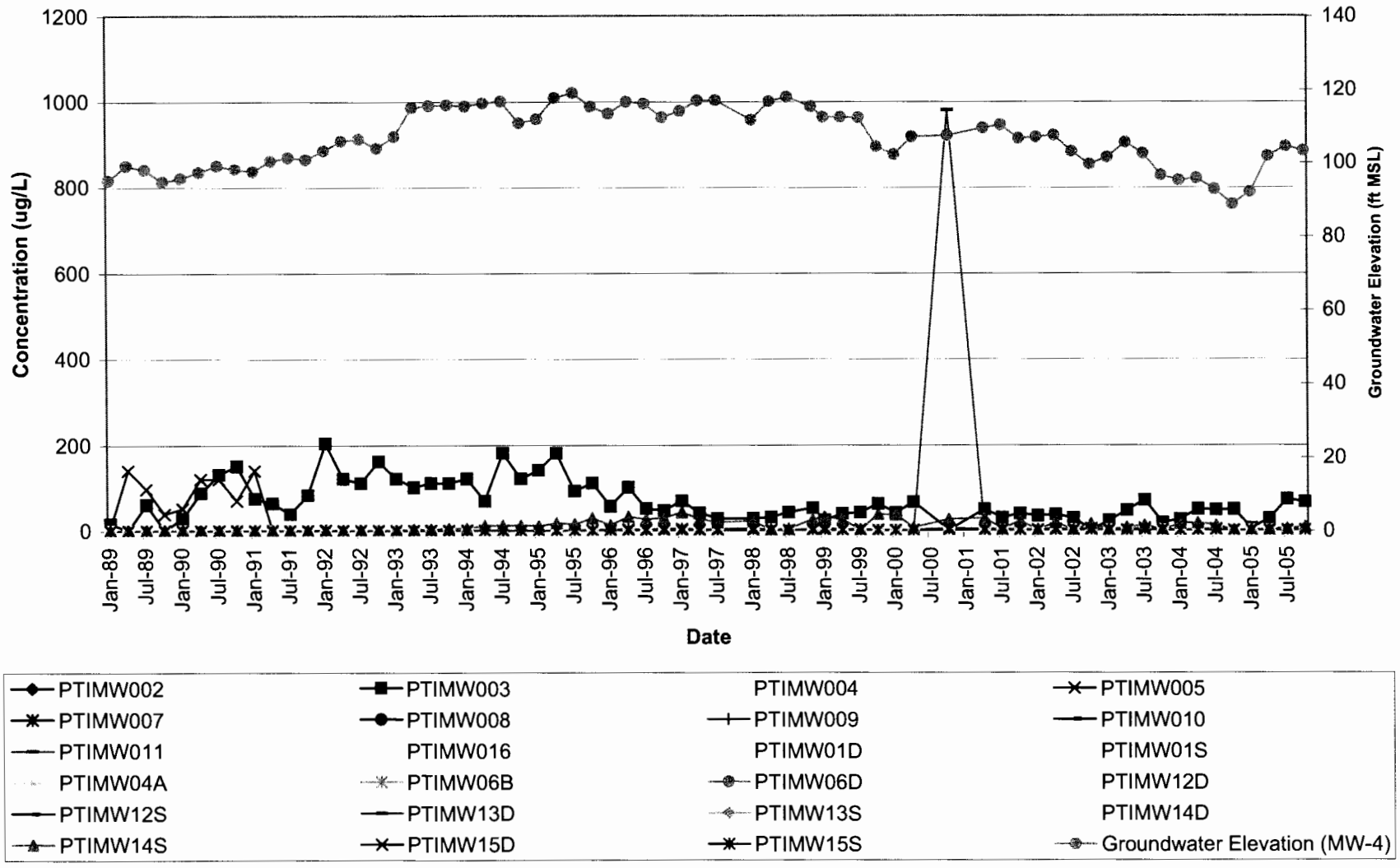
CDM

Time Series - cis-1,2-DCE



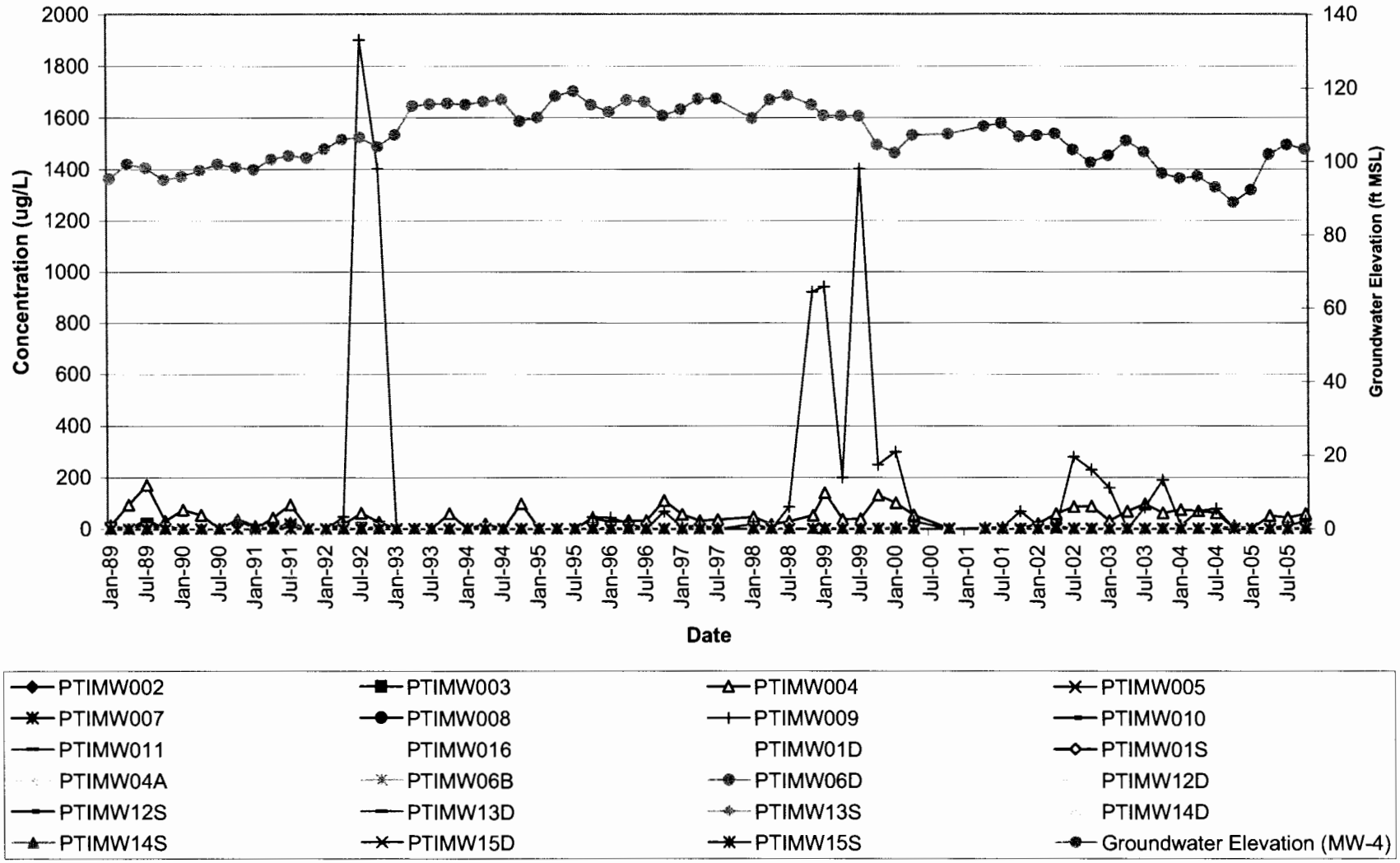
CDM

Time Series - Carbon Tetrachloride



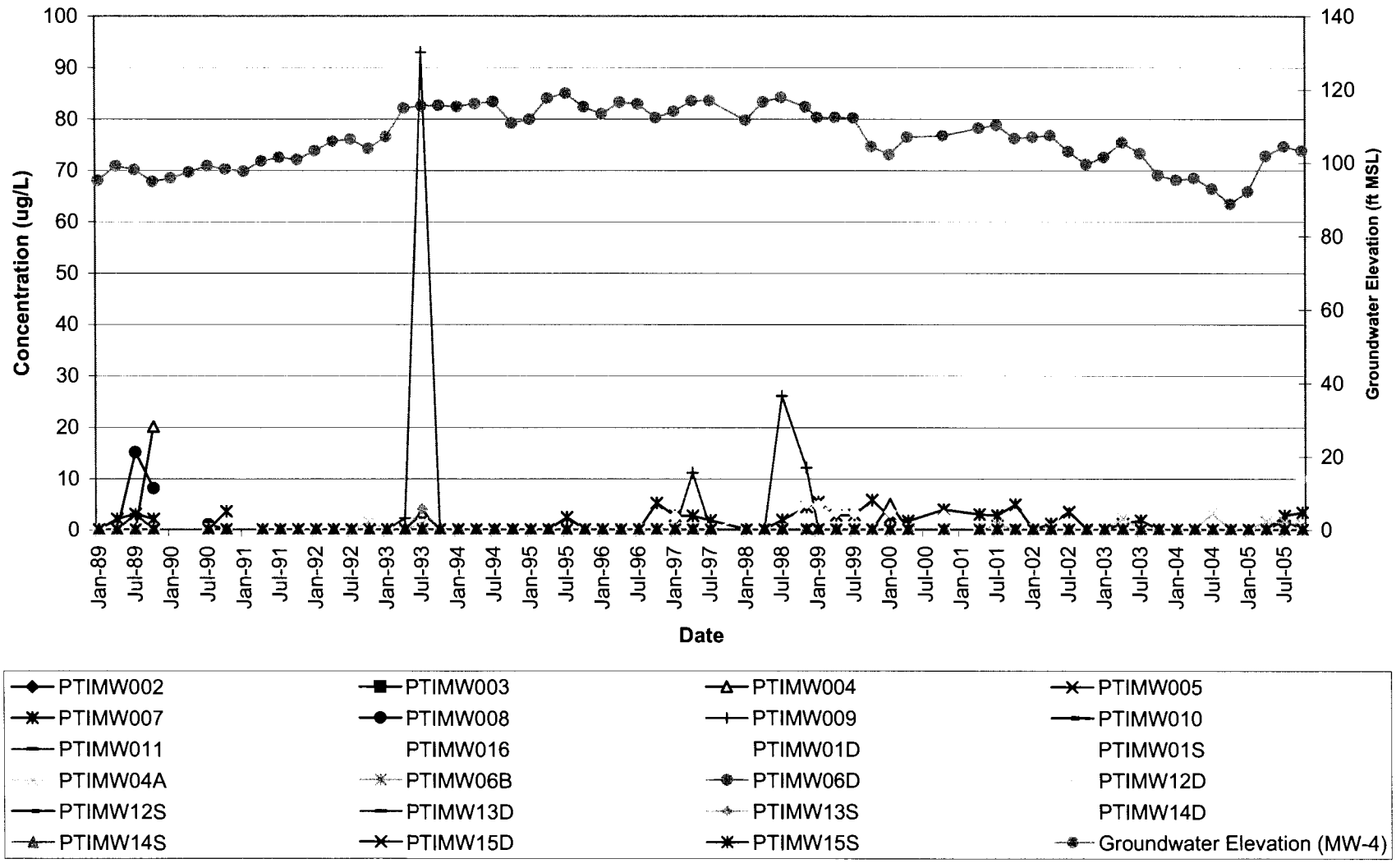
CDM

Time Series - Methylene Chloride



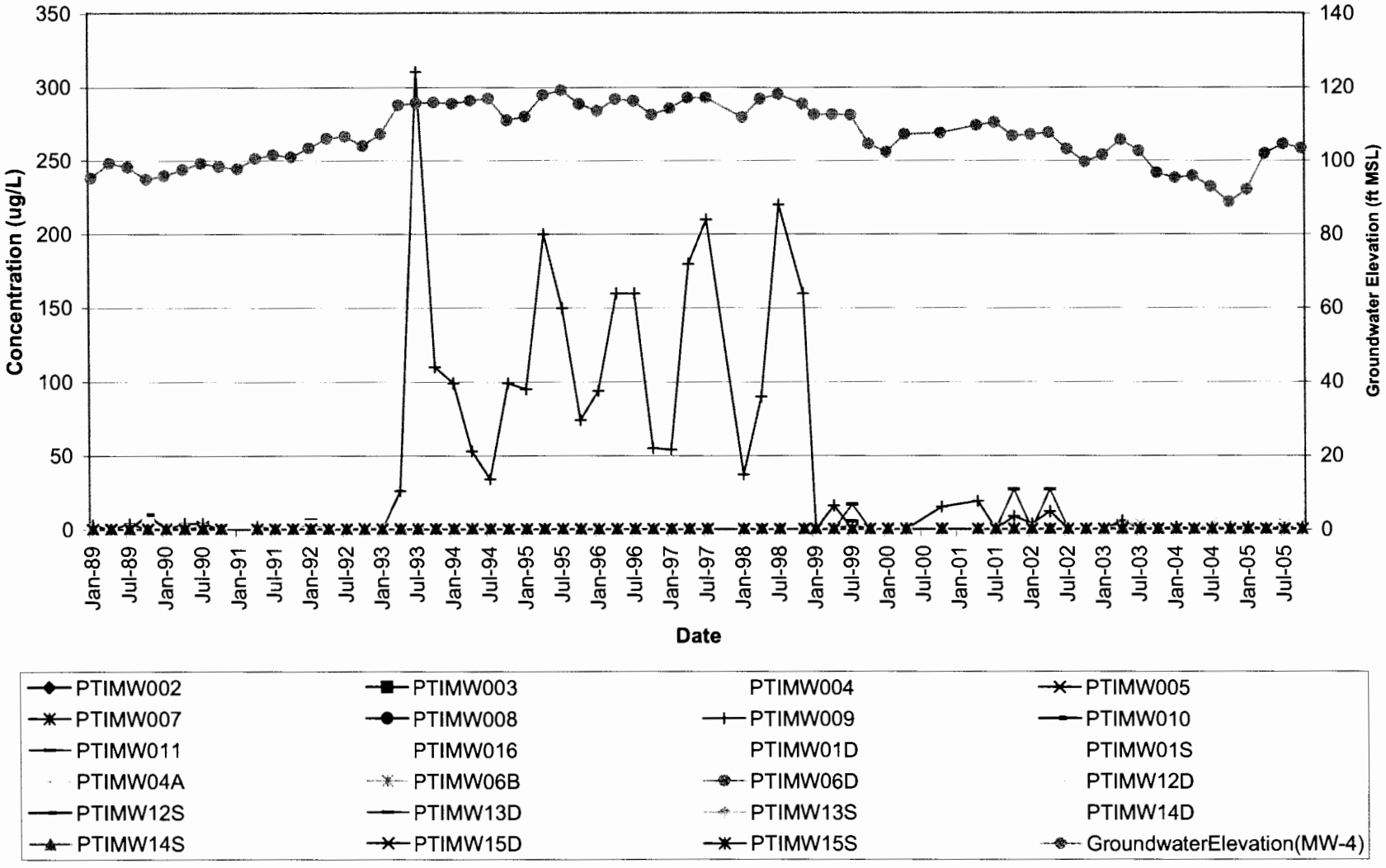
CDM

Time Series - trans-1,2-DCE



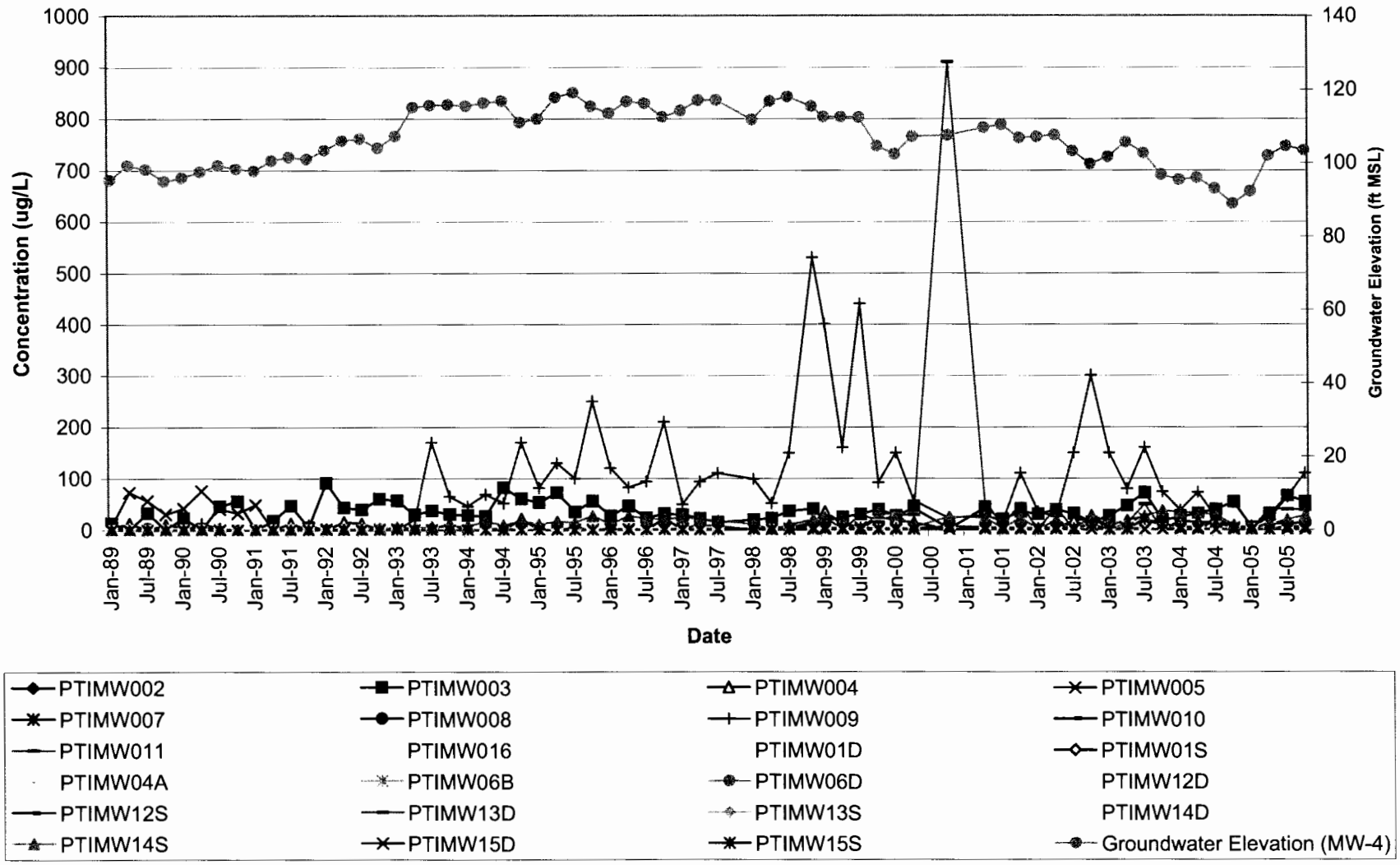
CDM

Time Series - 1,1,1-TCA



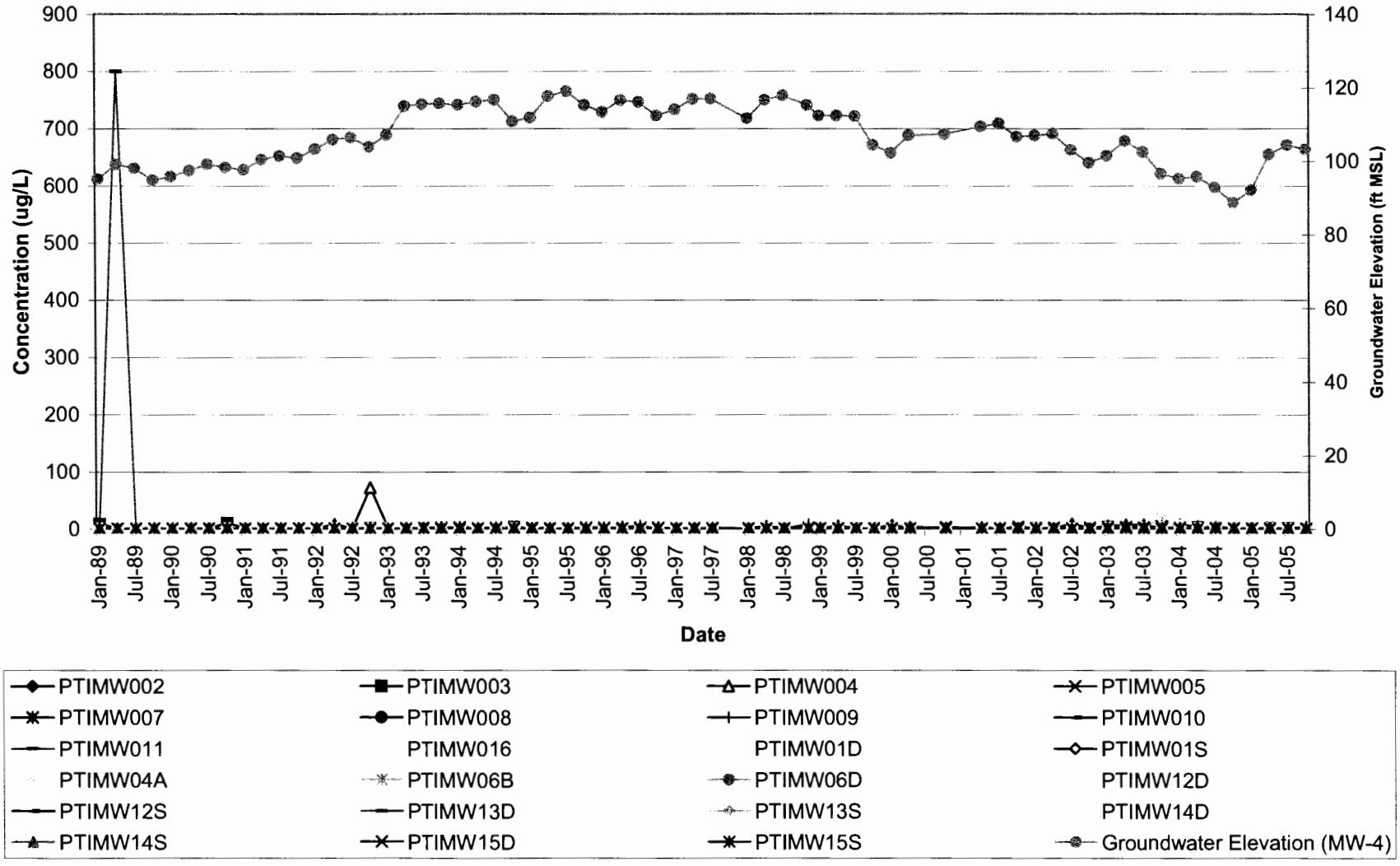
CDM

Time Series - Chloroform



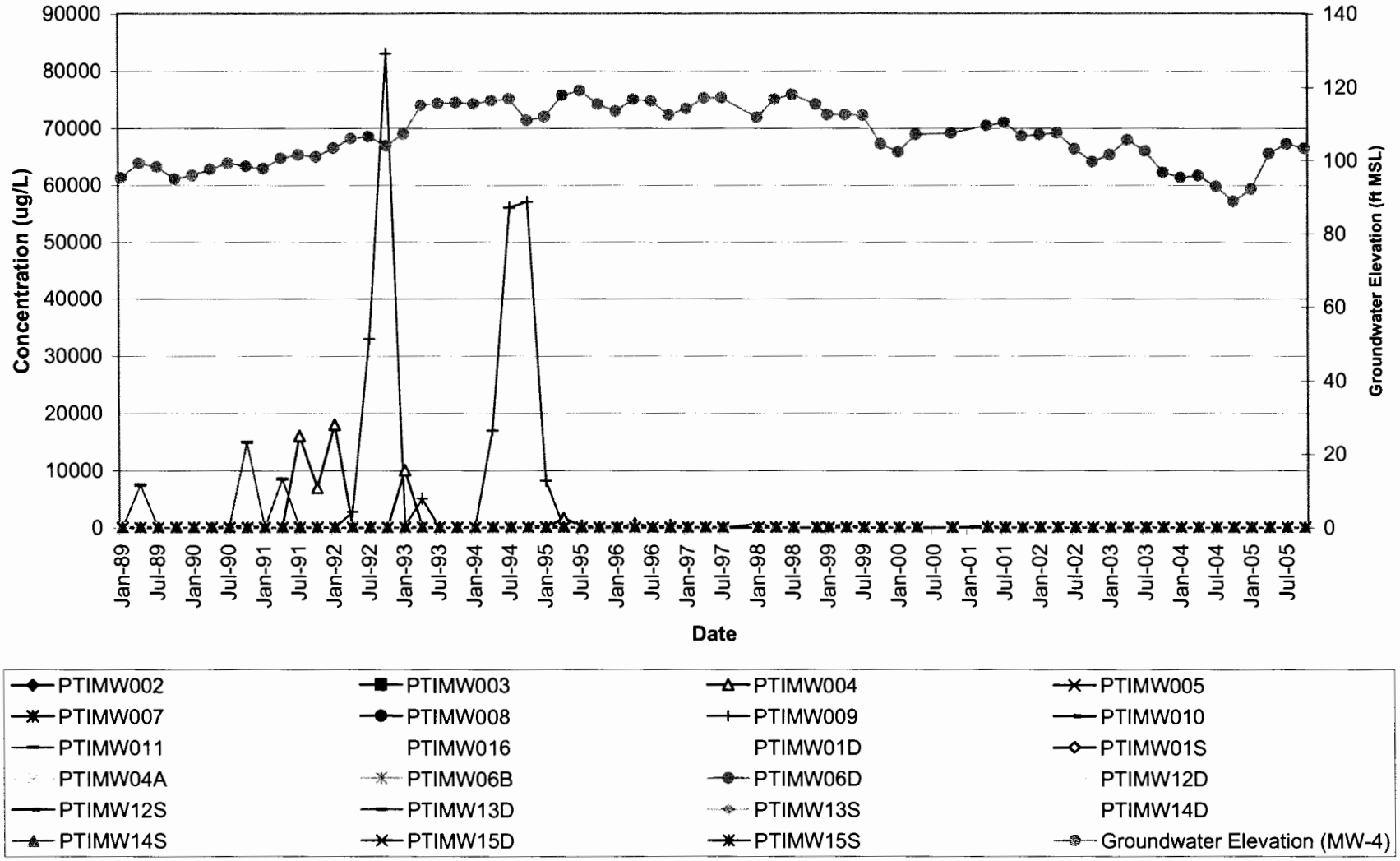
CDM

Time Series - Benzene



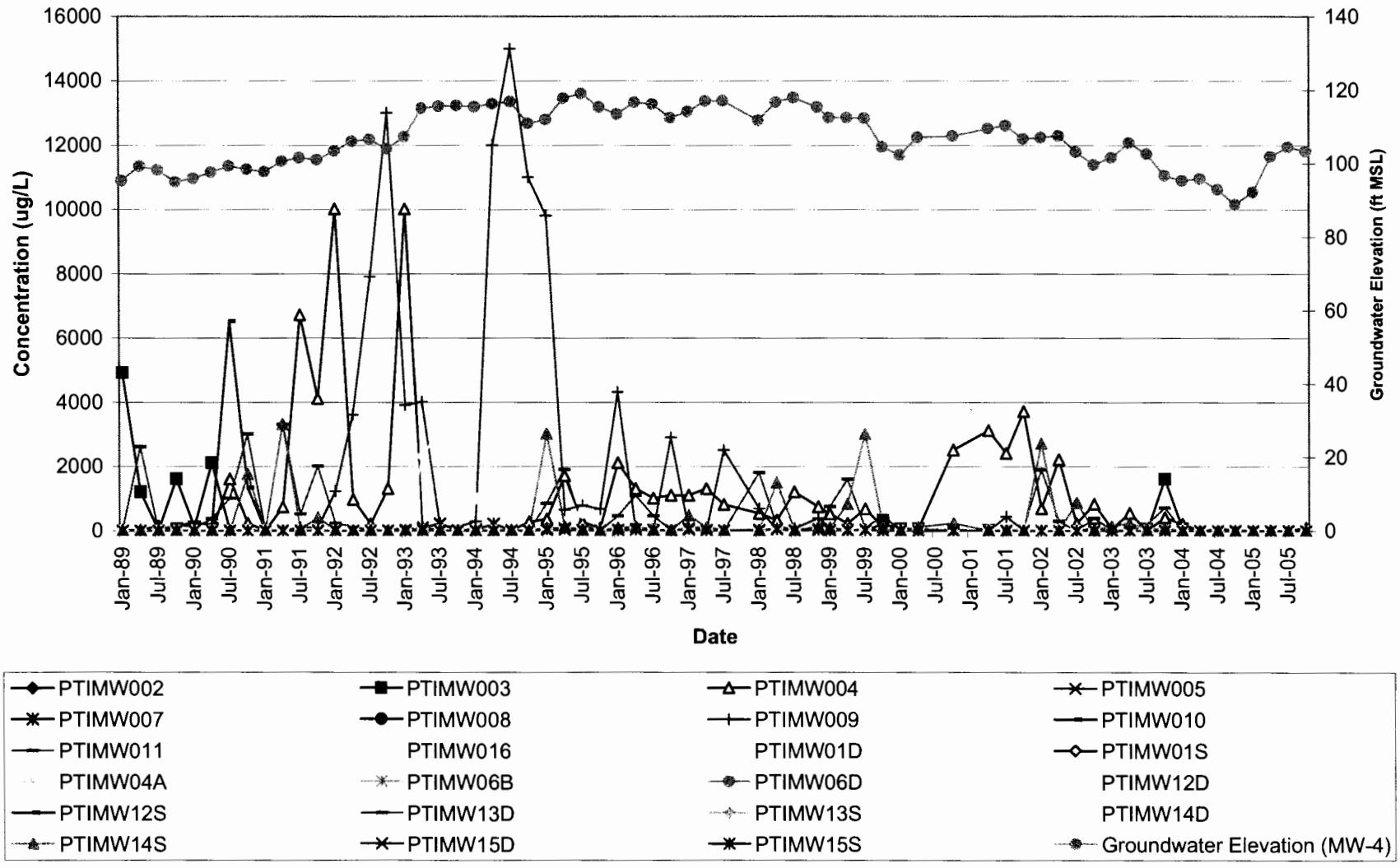
CDM

Time Series - Toluene



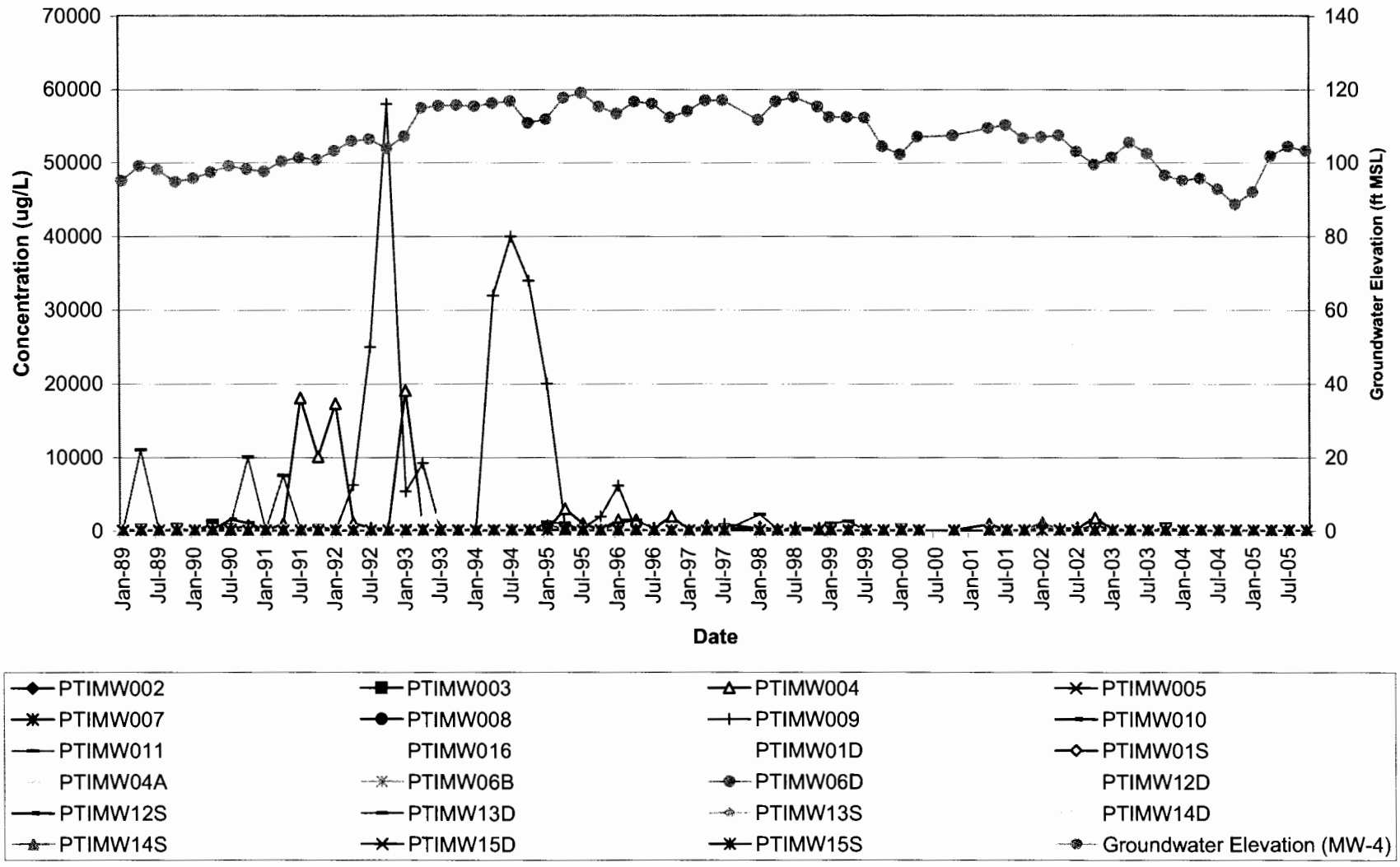
CDM

Time Series - Ethylbenzene



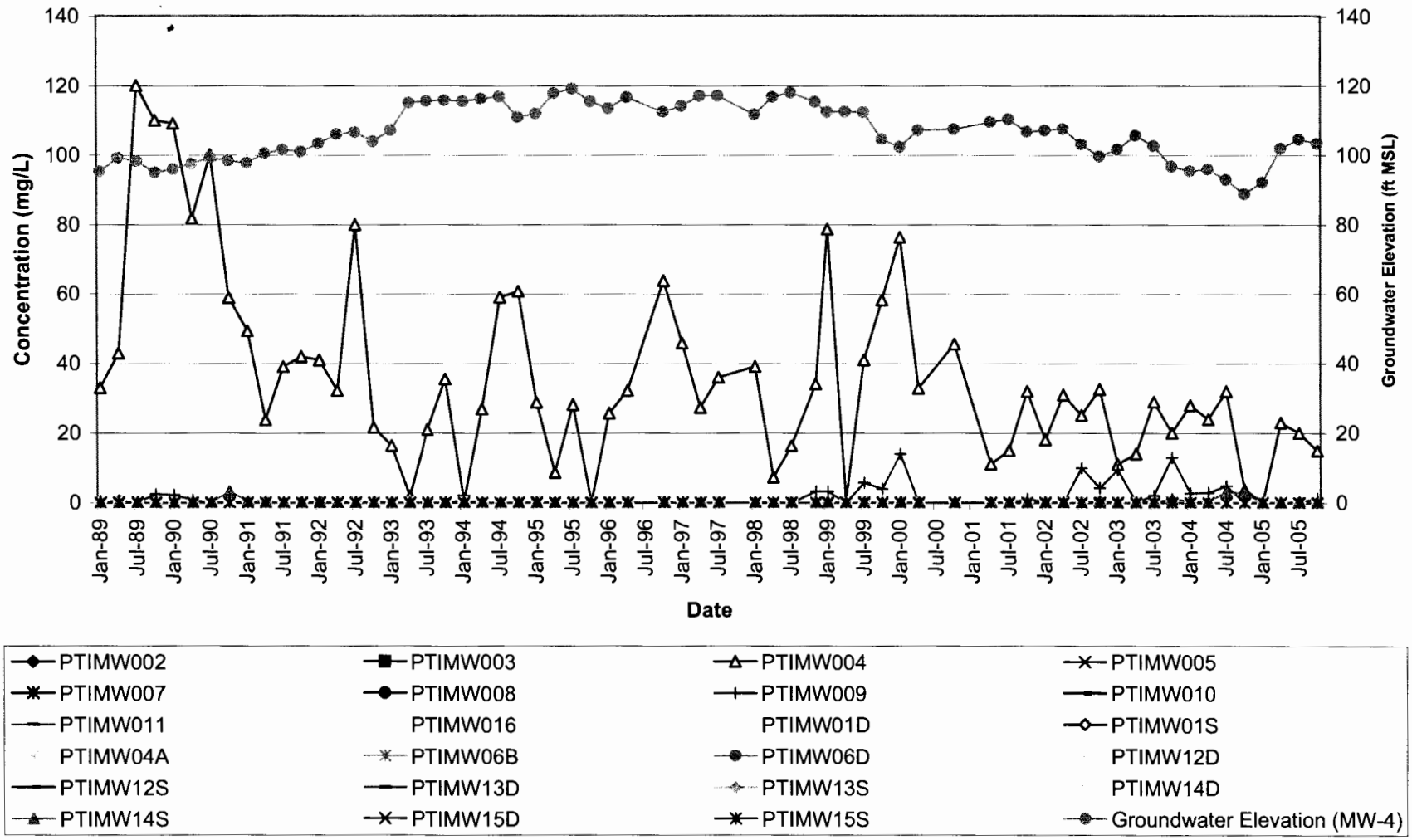
CDM

Time Series - Total Xylenes



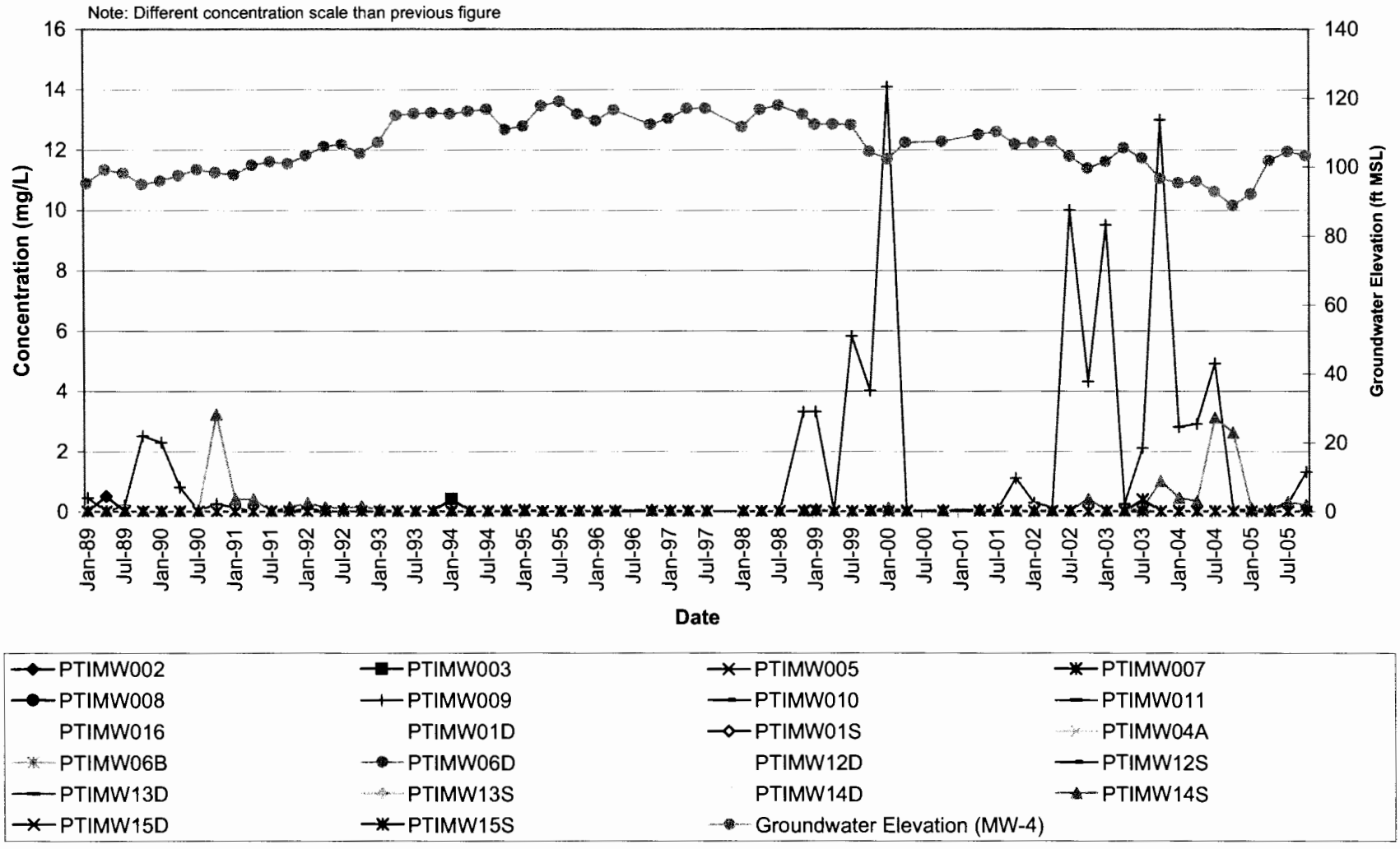
CDM

Time Series - Chromium (VI)
All Wells

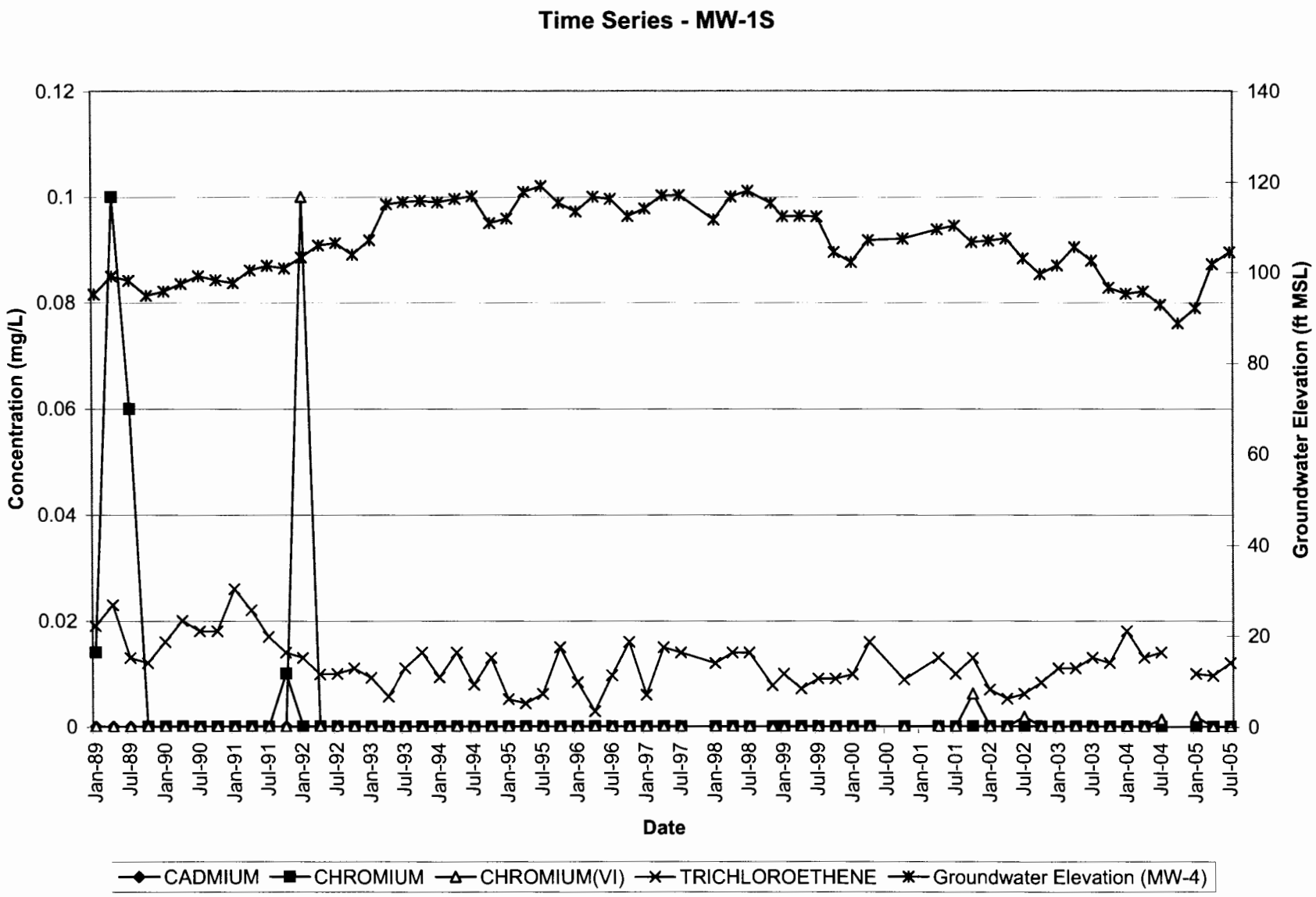


CDM

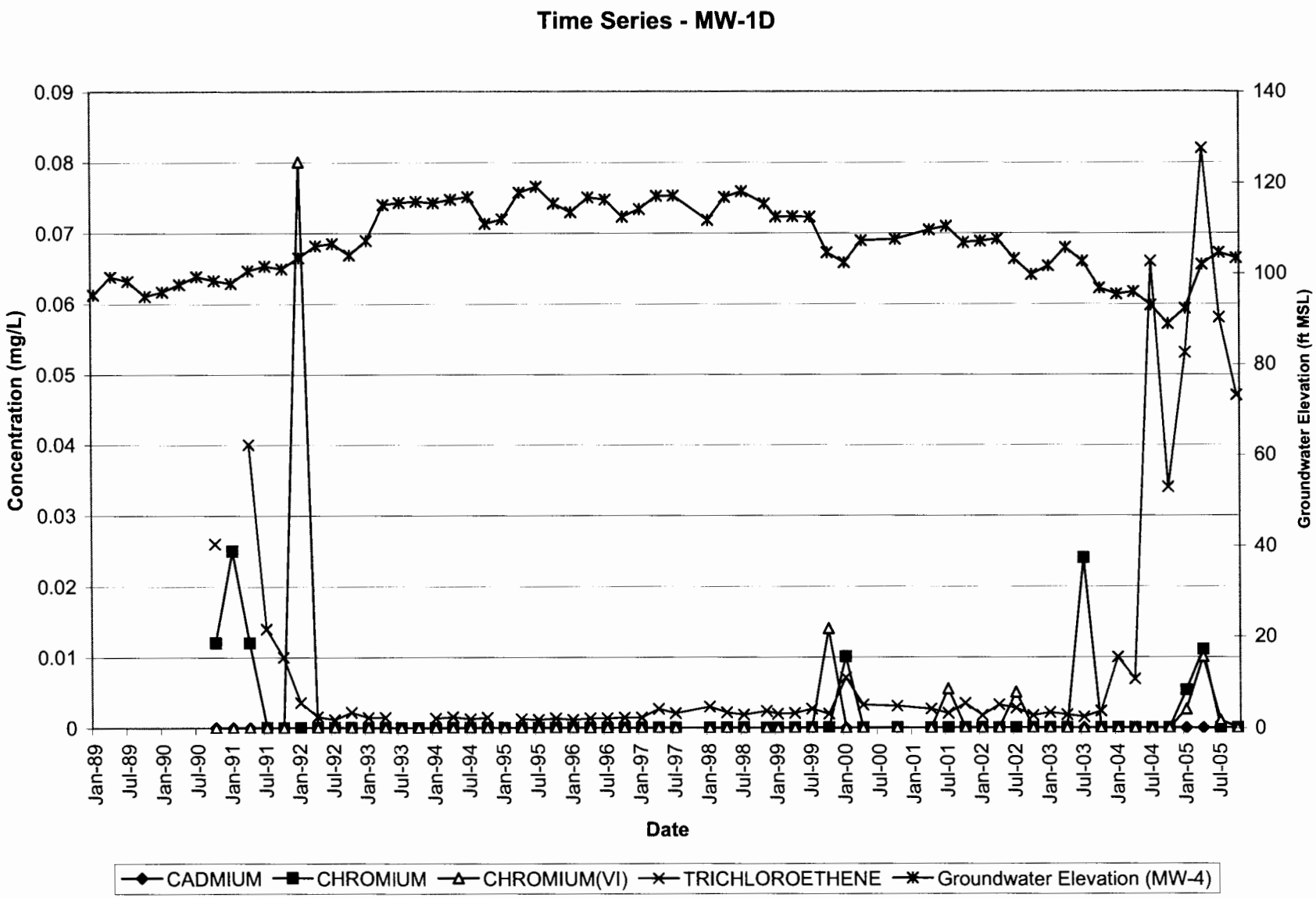
Time Series - Chromium (VI)
All Wells, Excluding MW-04



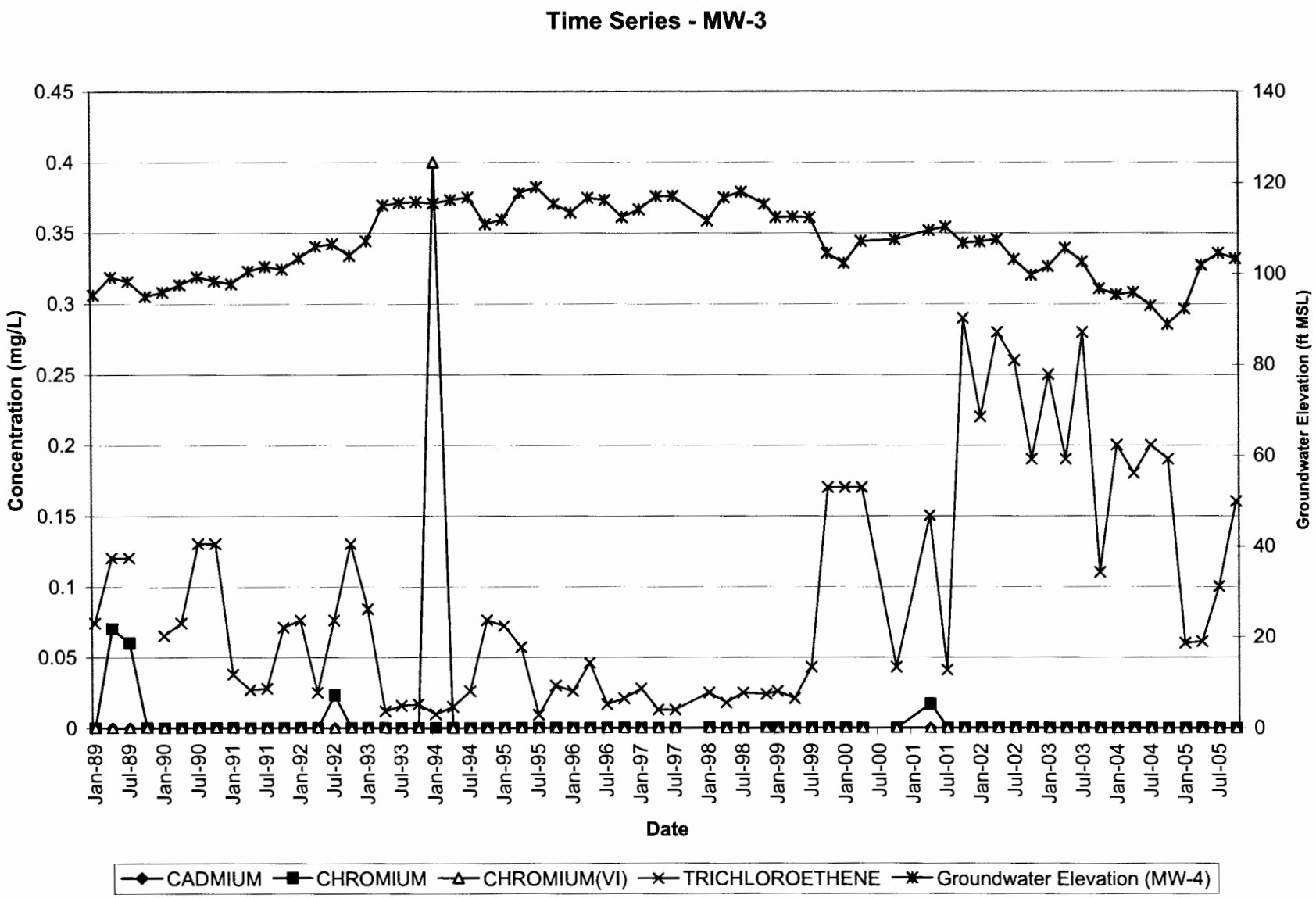
CDM


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
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

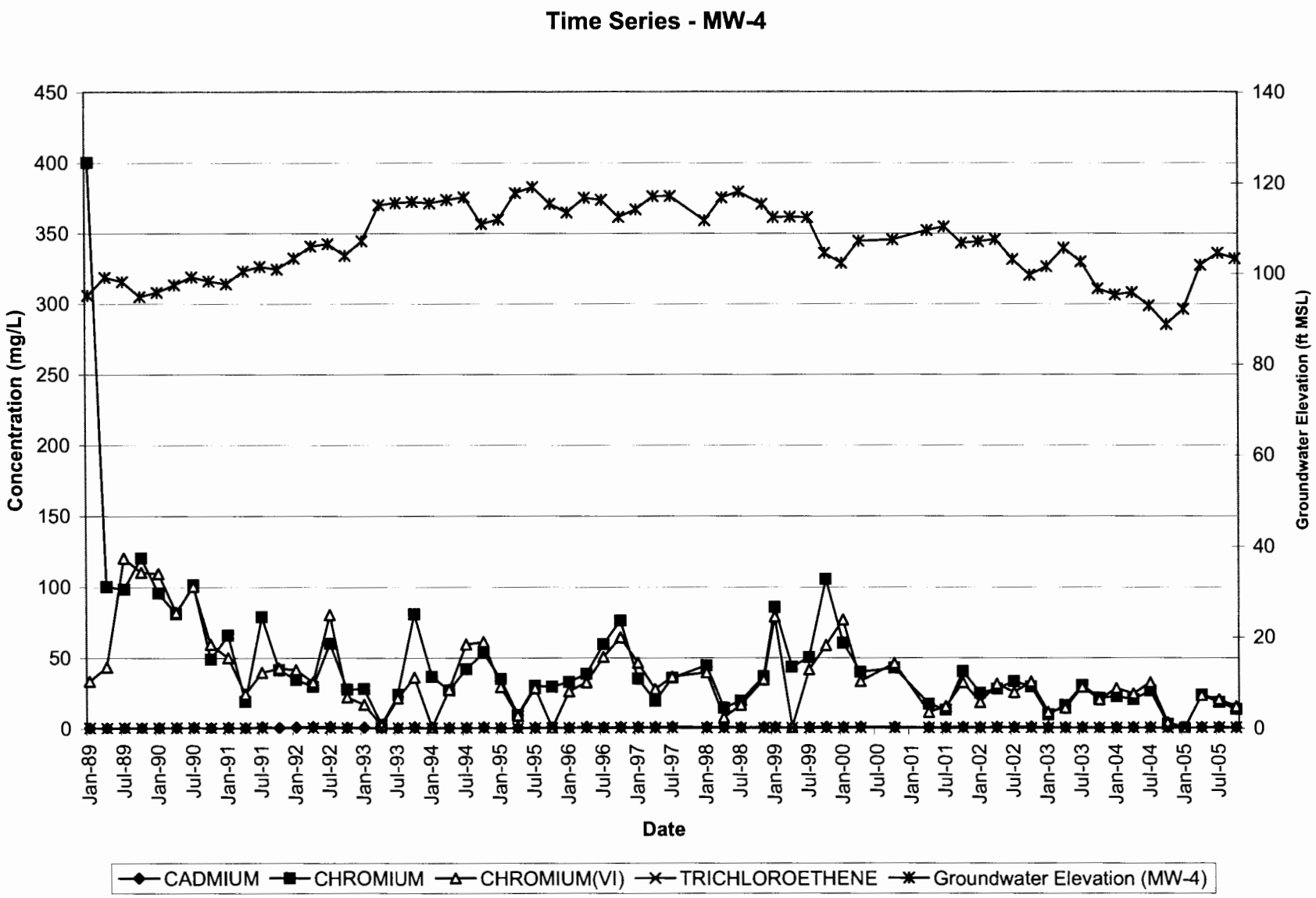
CDM


Time Series - MW-1D
Concentration (mg/L)
0.09
0.08
0.07
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
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
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

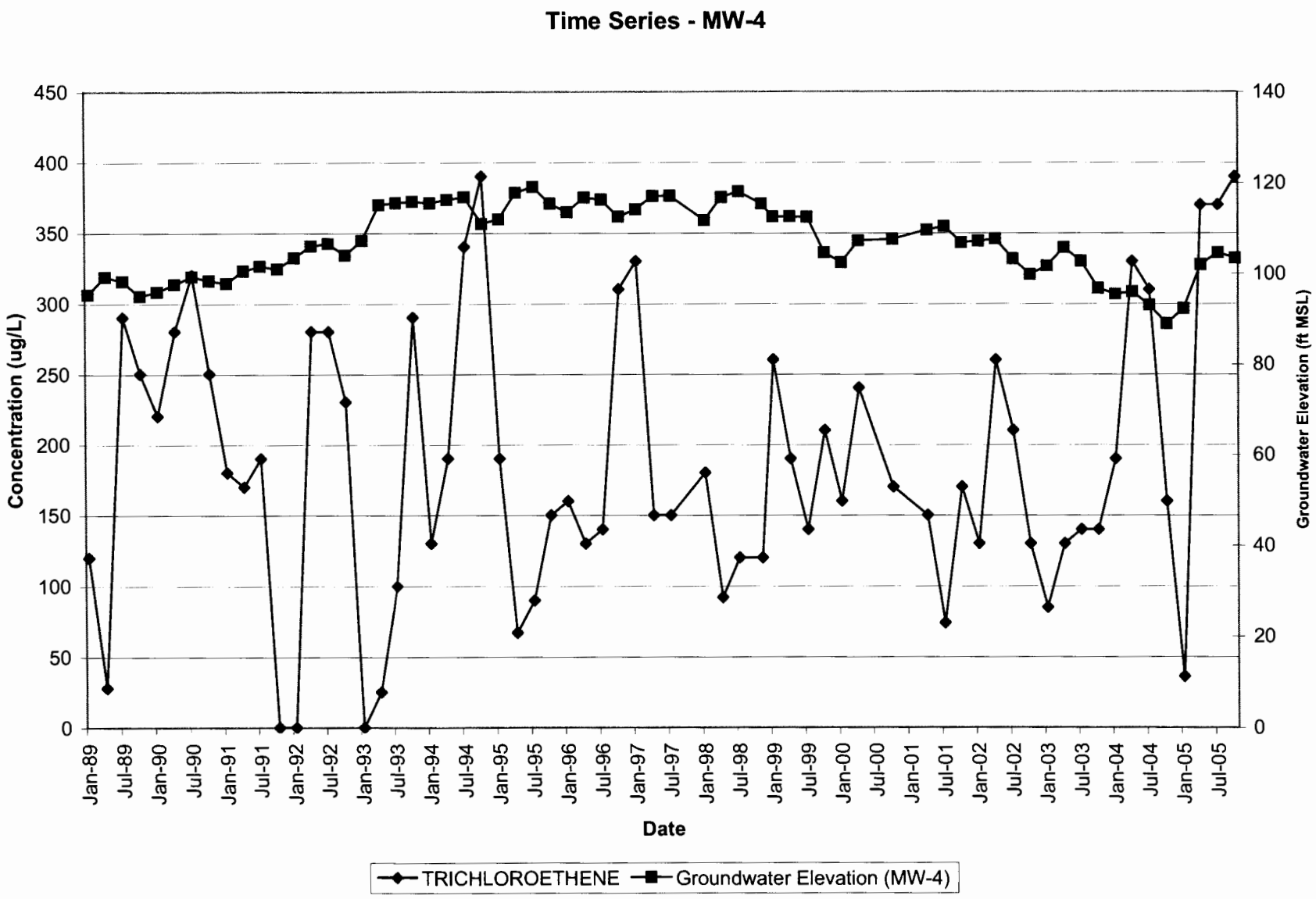
CDM


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
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

CDM

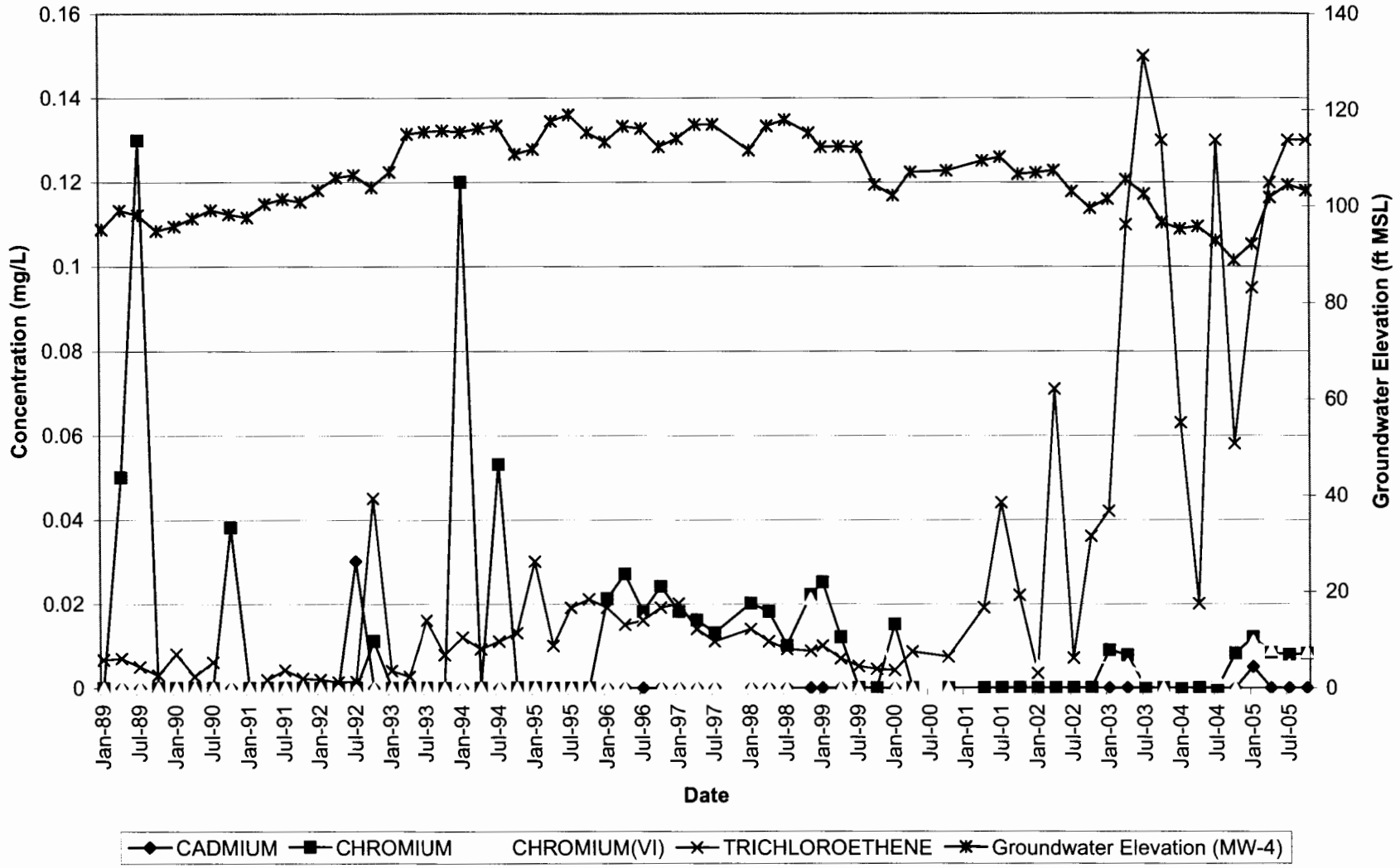

Time Series - MW-4
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
450
400
350
300
250
200
150
100
50
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00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

CDM

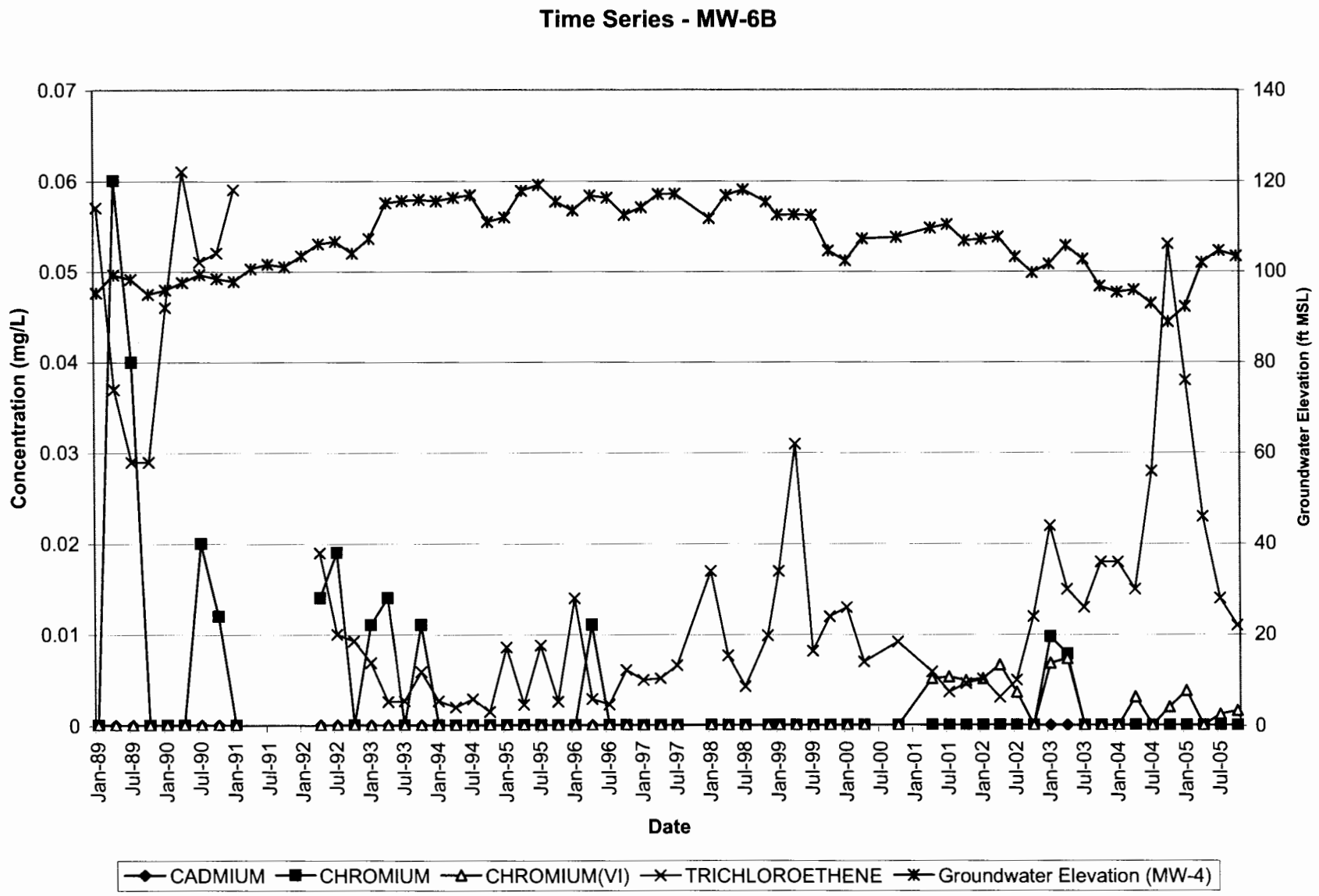

Time Series - MW-4
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
450
400
350
300
250
200
150
100
50
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00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

CDM

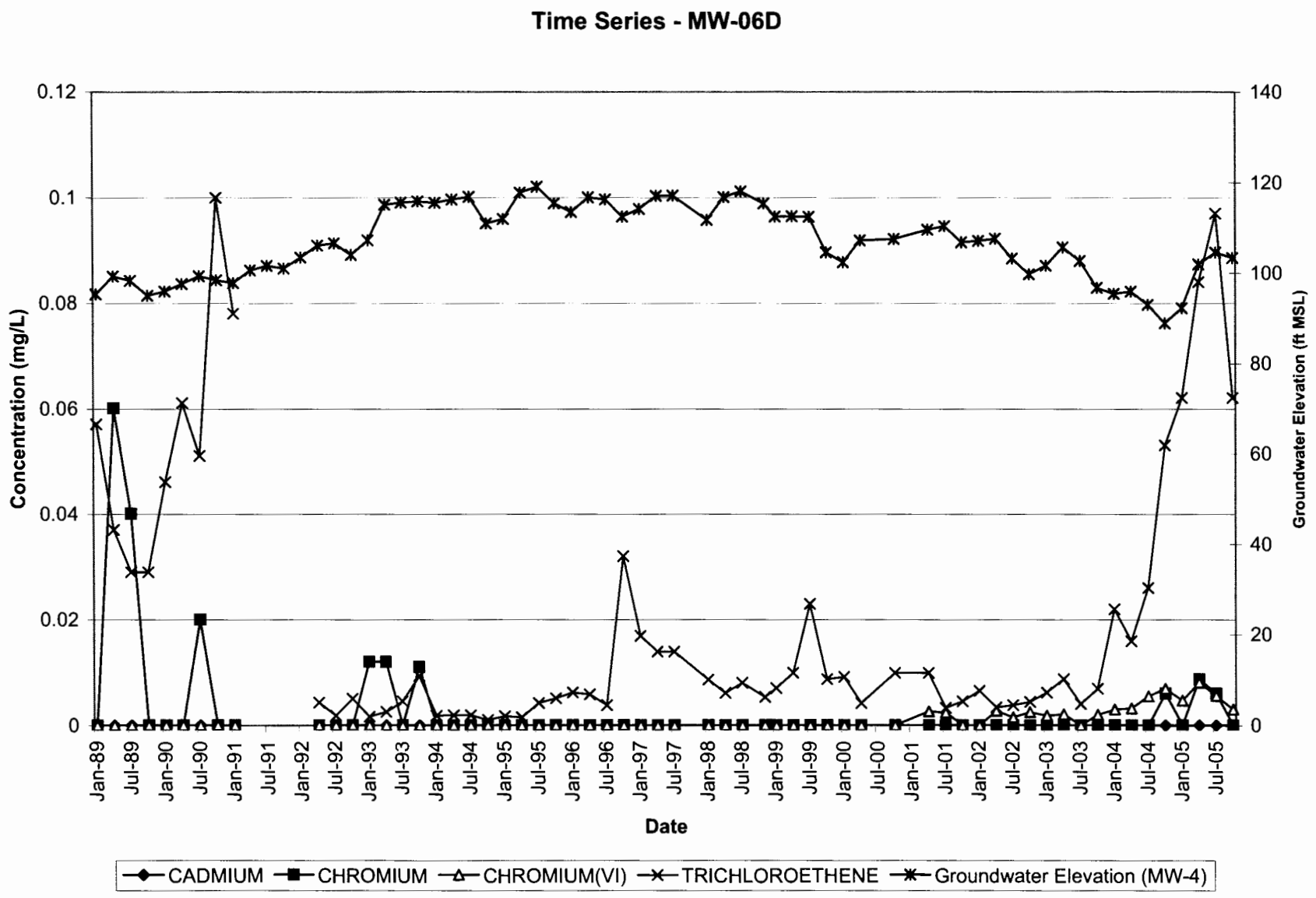
Time Series - MW-4A



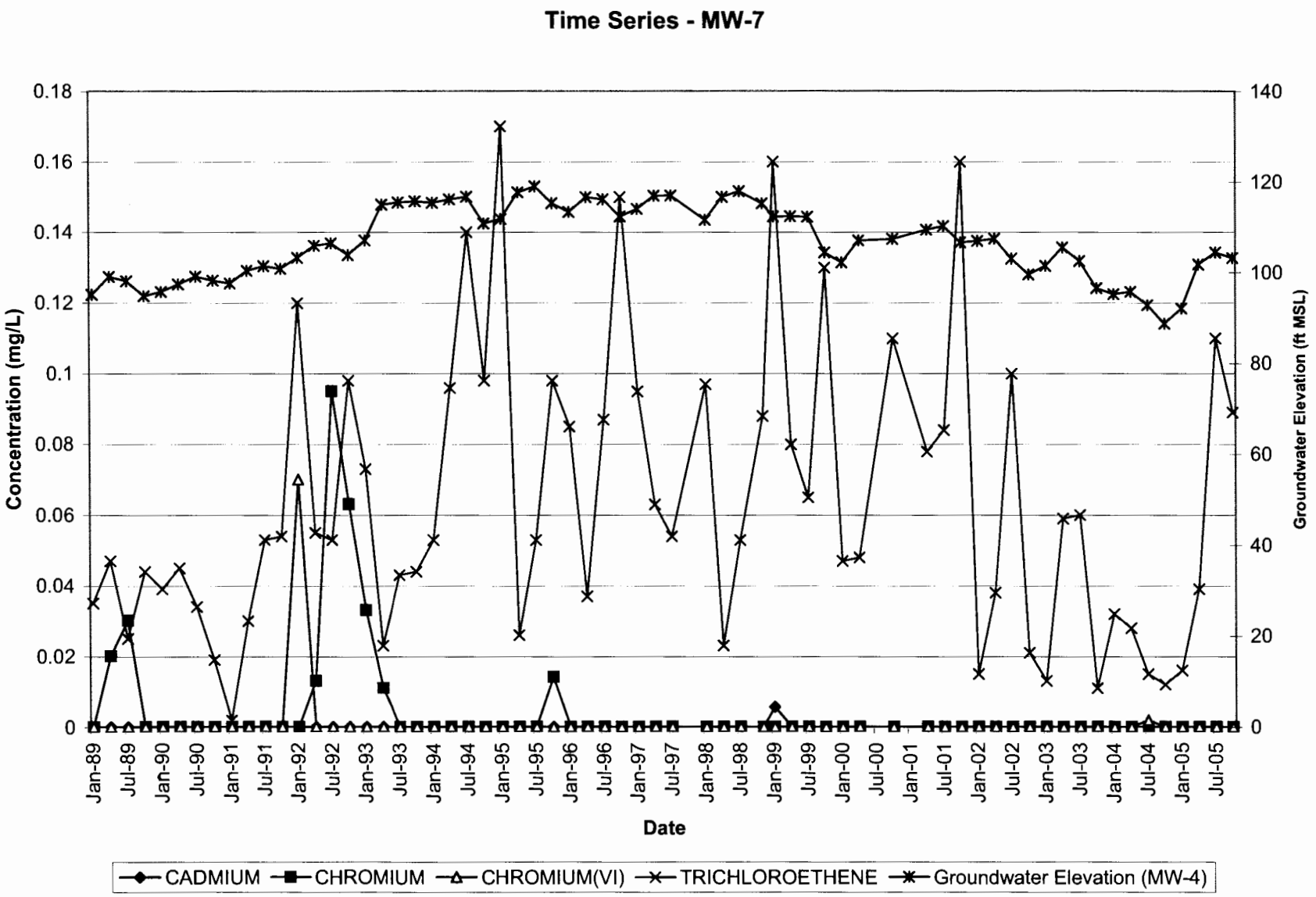
CDM


Time Series - MW-6B
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
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
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

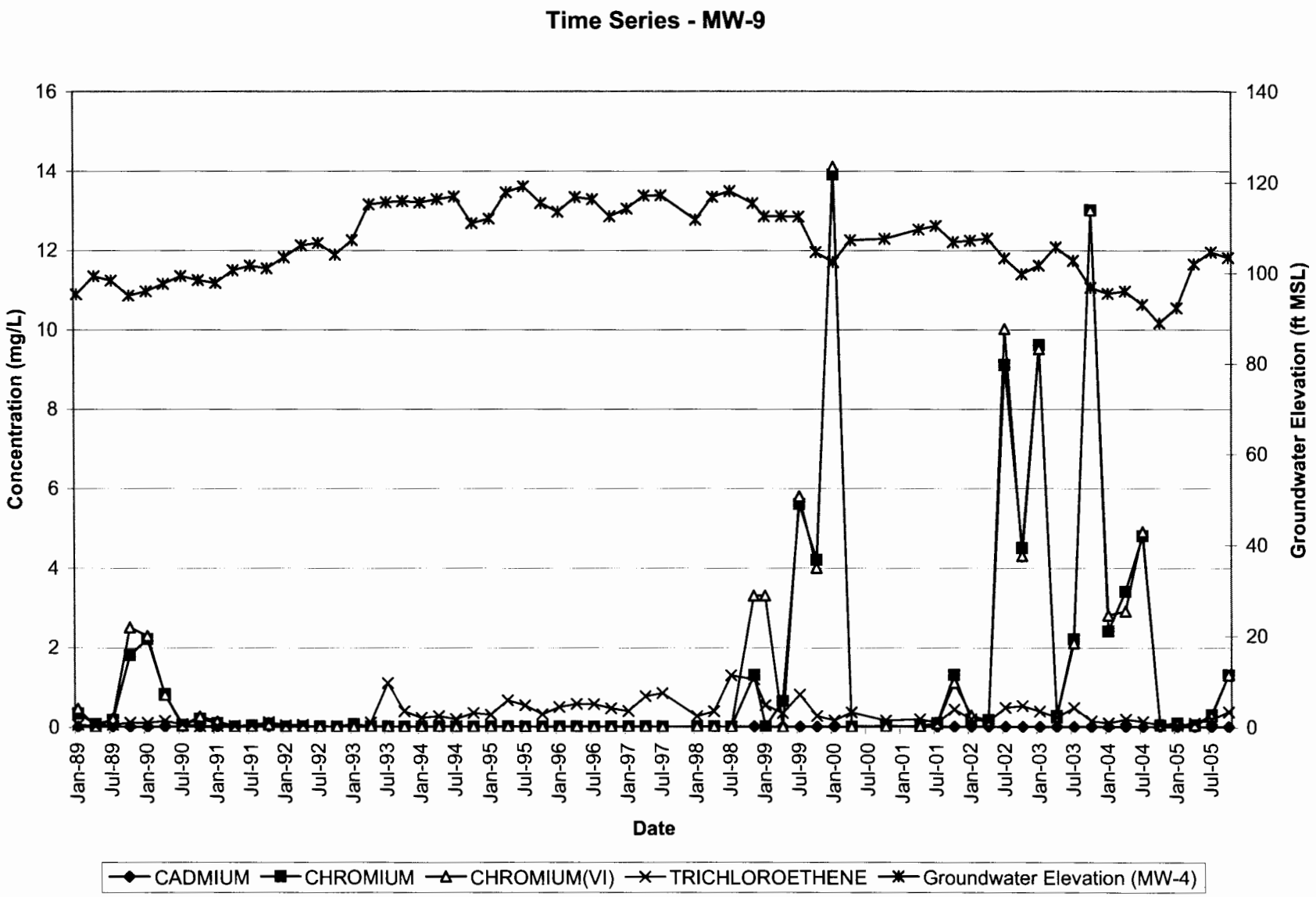
CDM


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
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
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

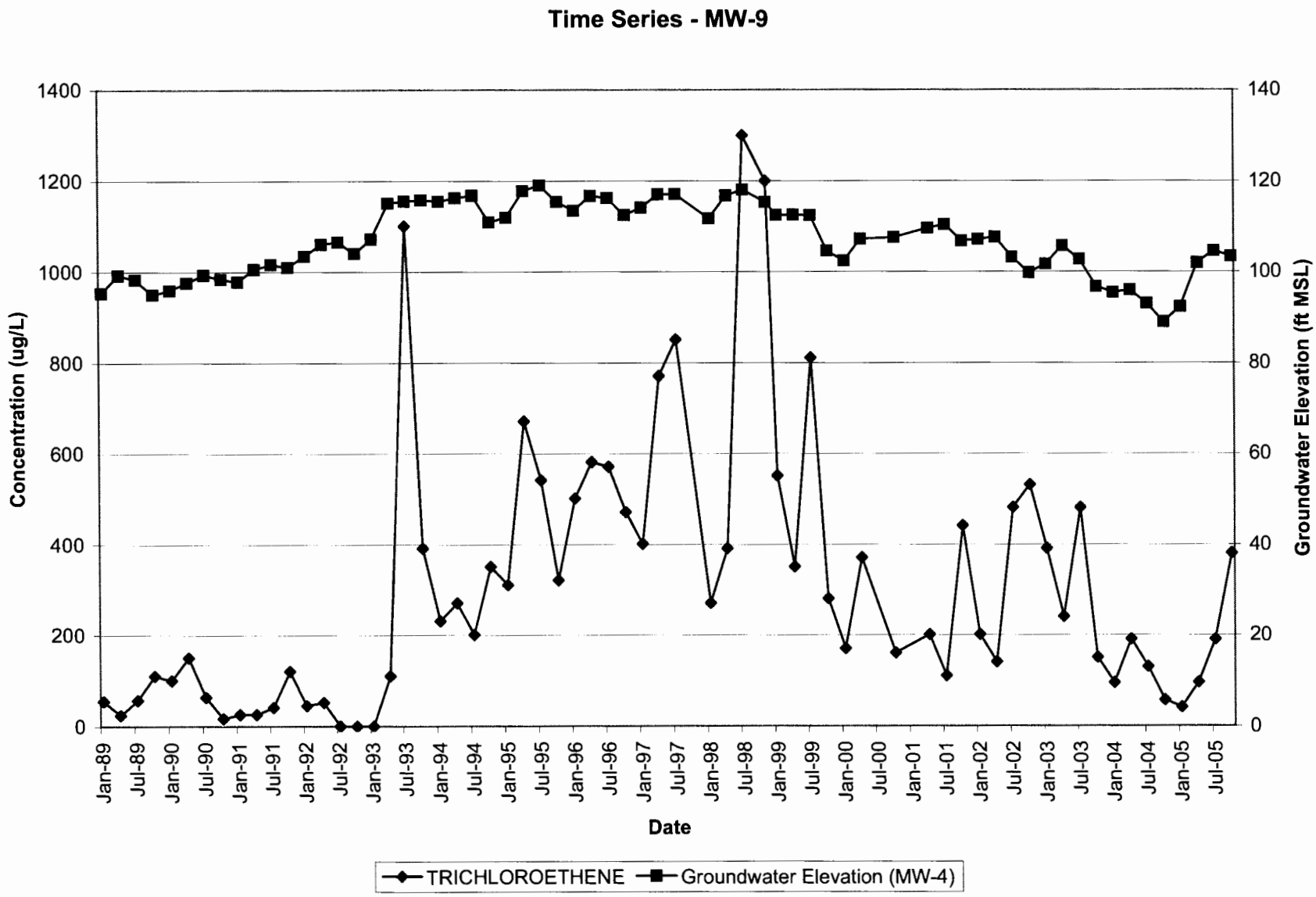
CDM


Time Series - MW-7
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
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
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

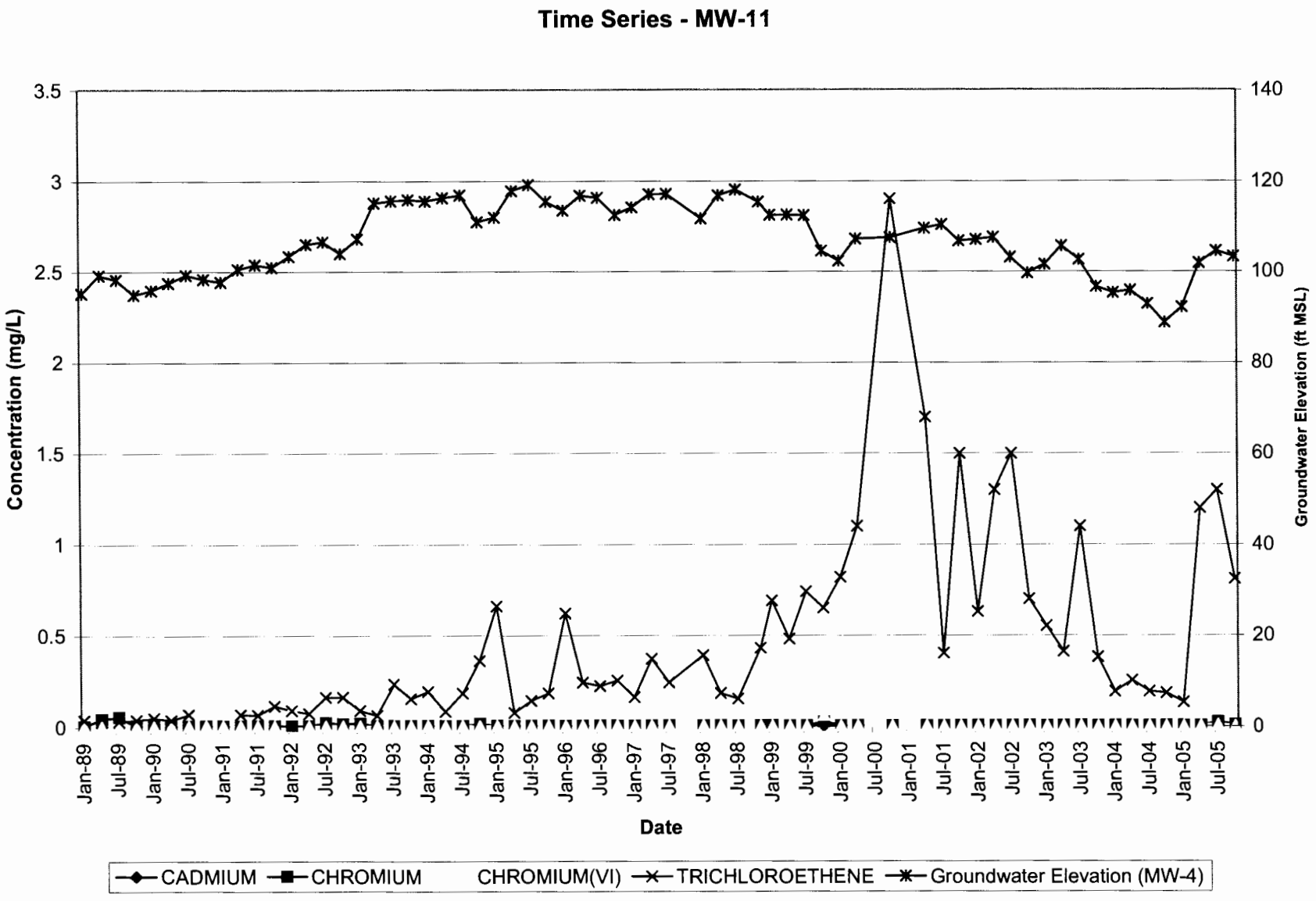
CDM


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
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

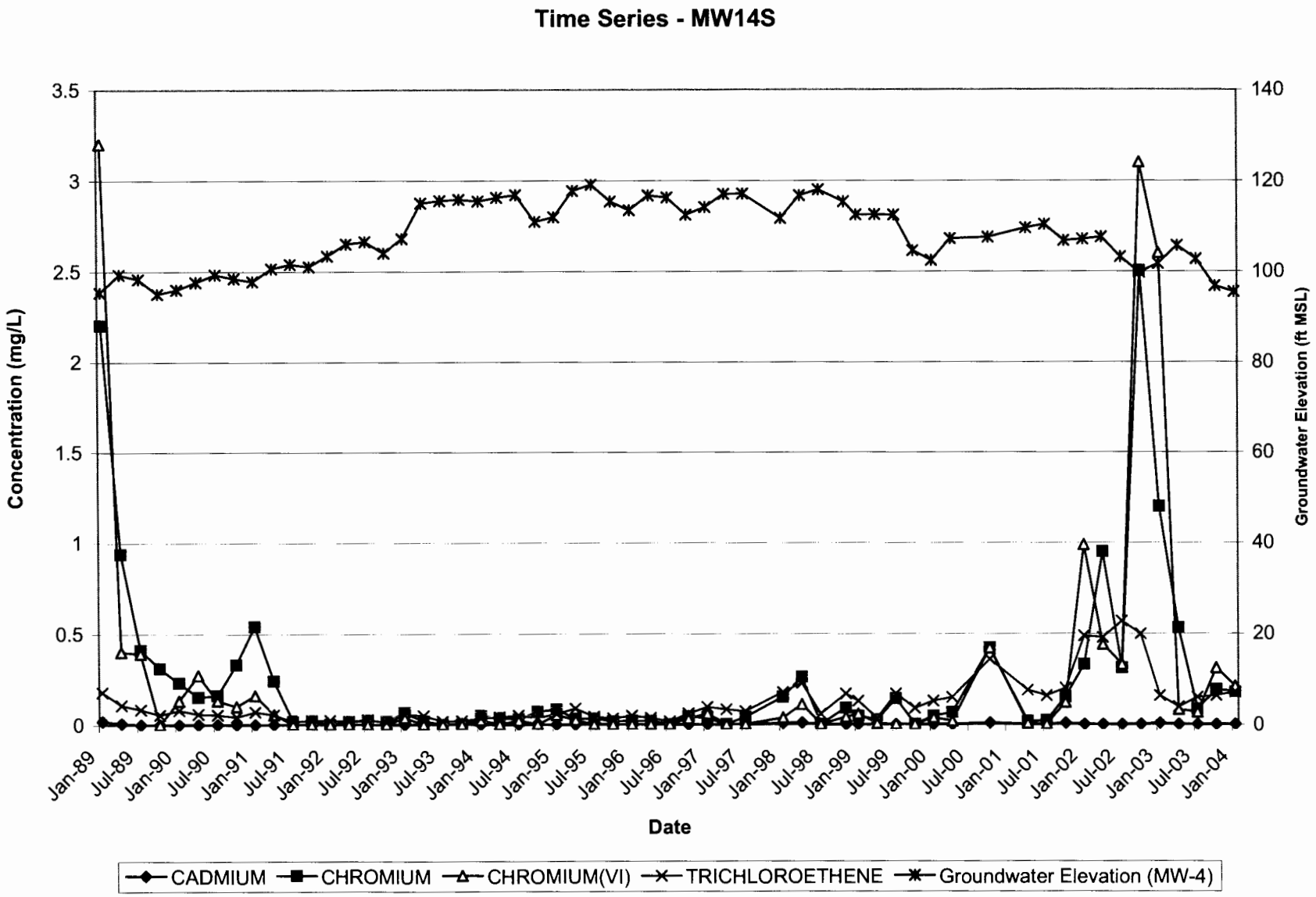
CDM


Time Series - MW-9
Concentration (ug/L)
Groundwater Elevation (ft MSL)
Date
0
200
400
600
800
1000
1200
1400
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
TRICHLOROETHENE
Groundwater Elevation (MW-4)

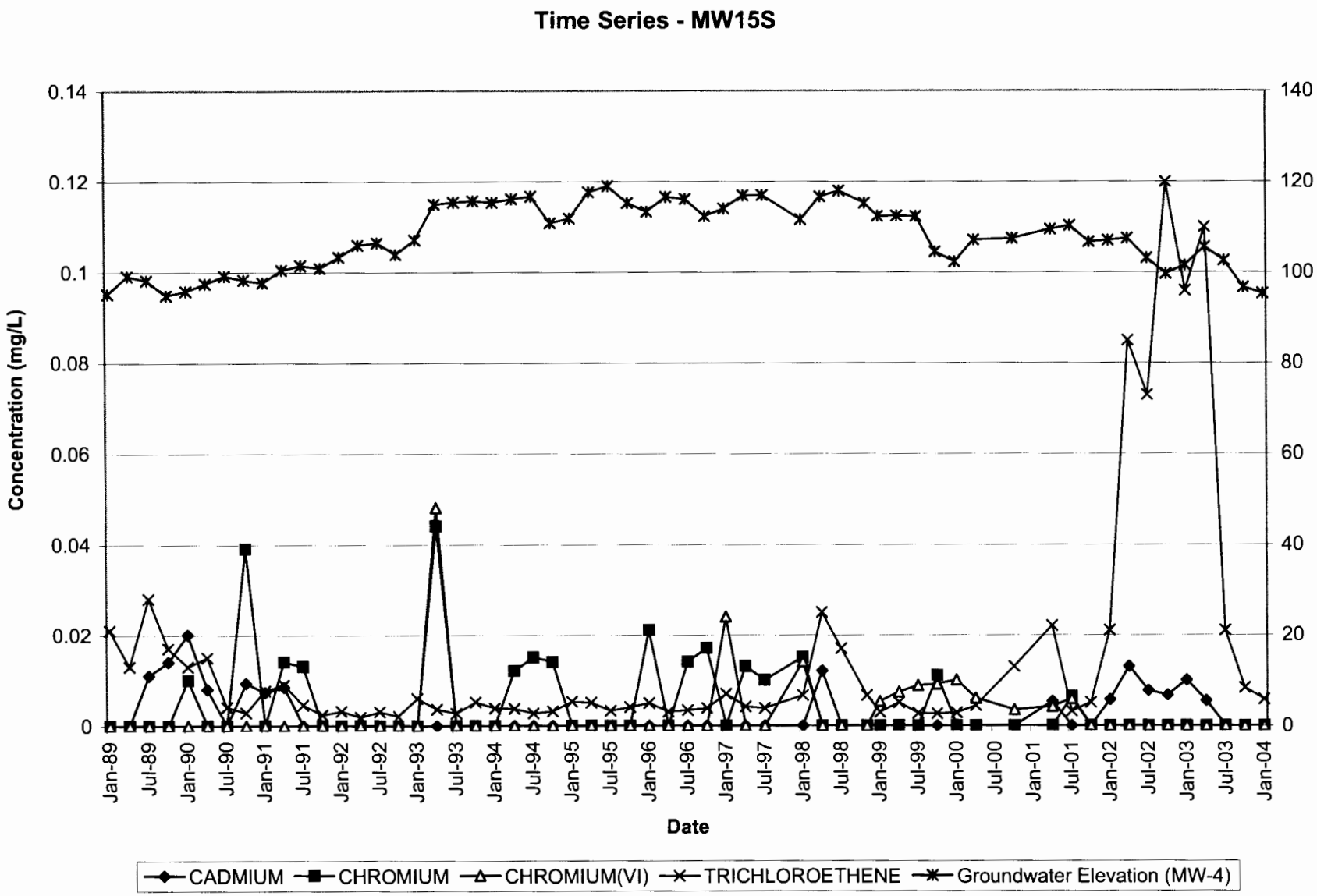
CDM


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
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

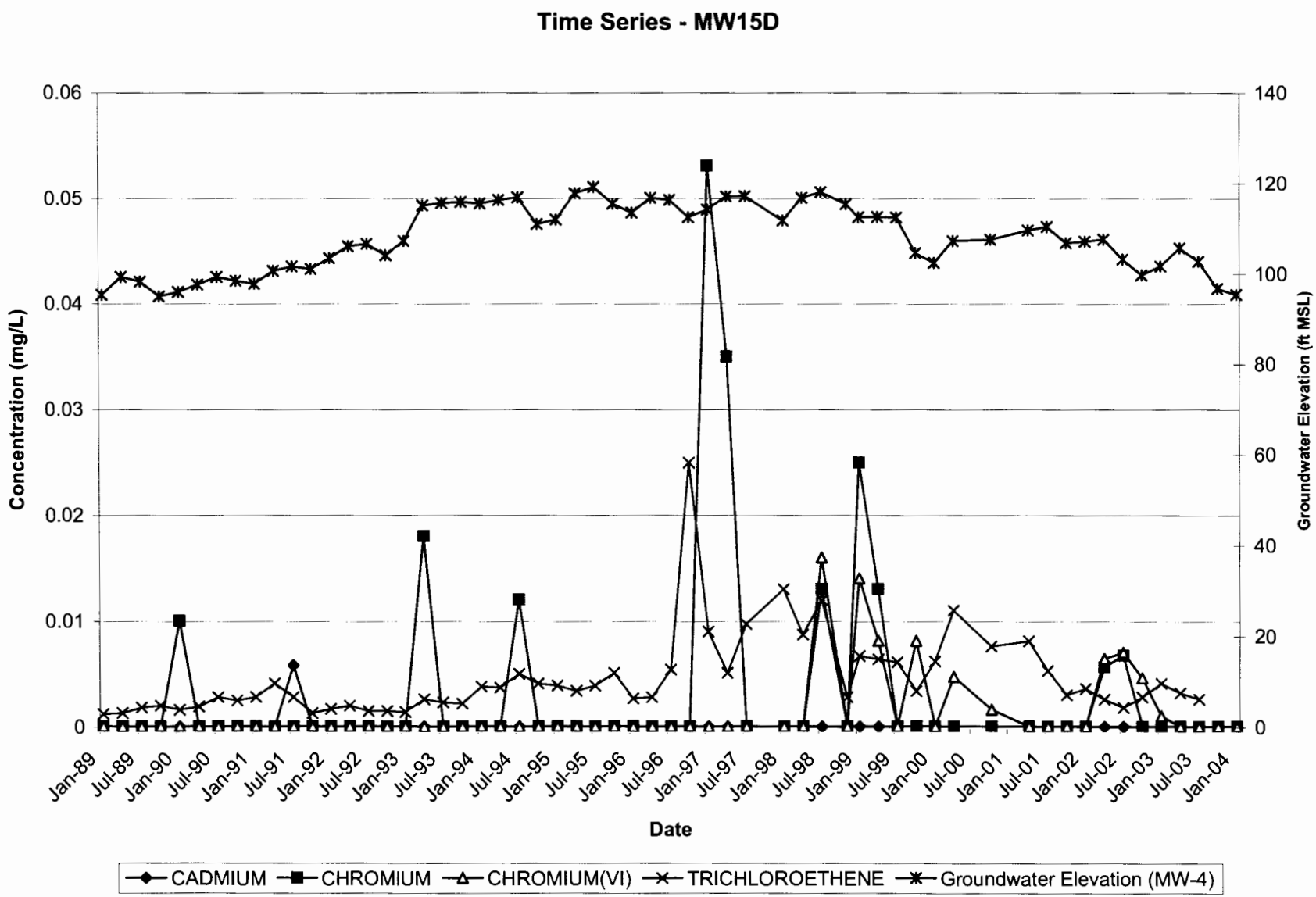
CDM


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
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
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

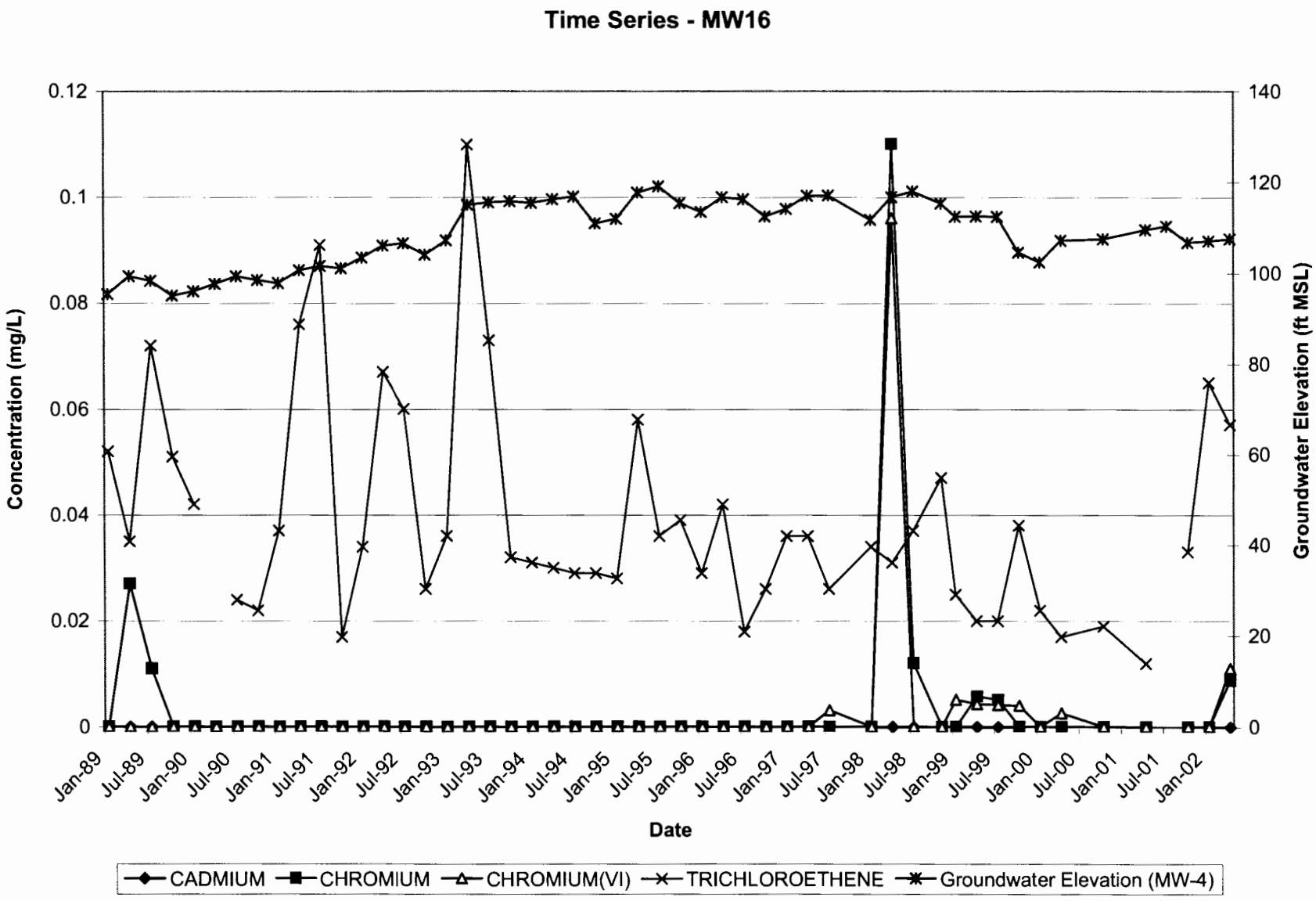
CDM


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
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
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

CDM

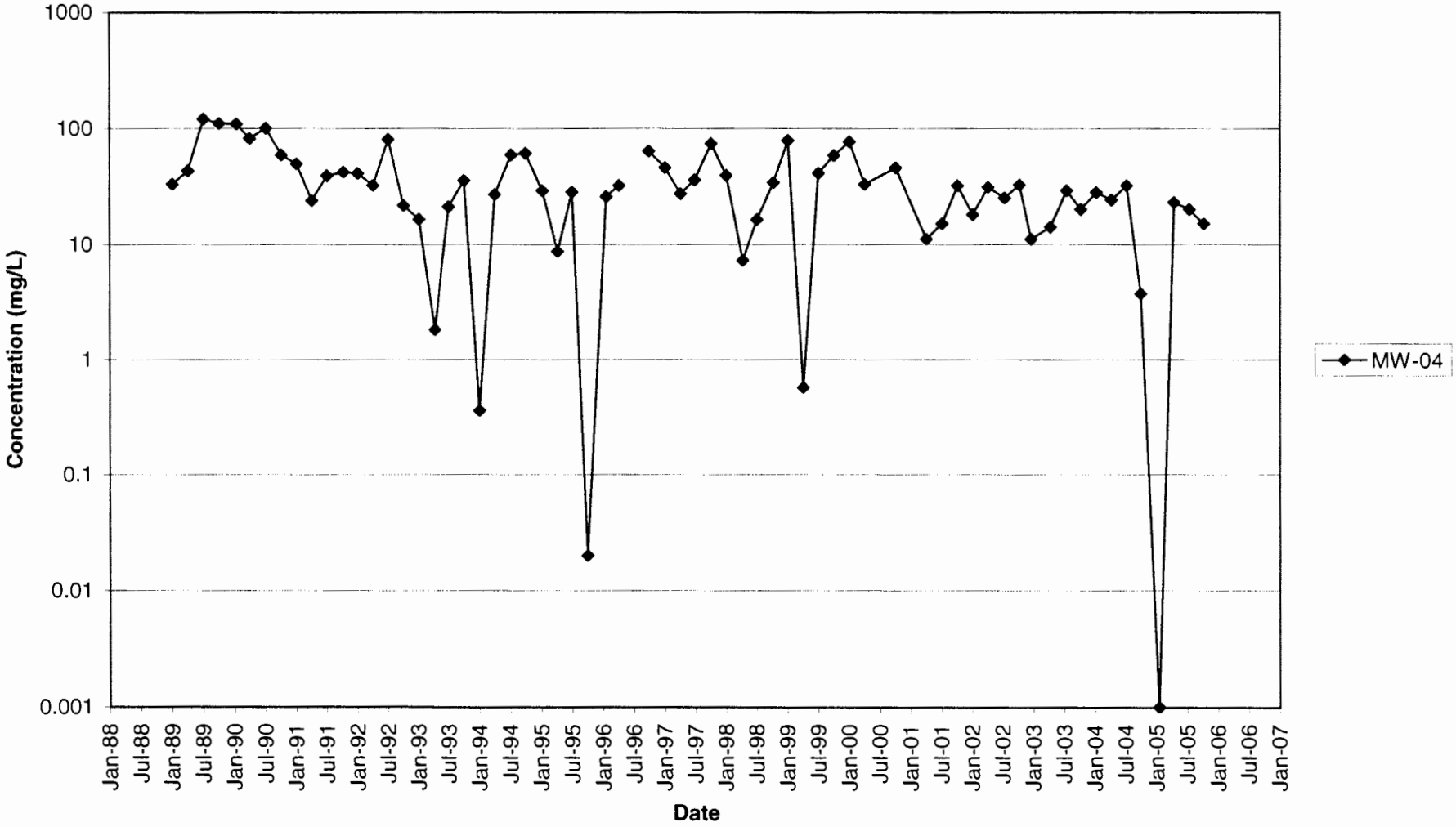

Time Series - MW15D
Concentration (mg/L)
0.06
0.05
0.04
0.03
0.02
0.01
0
Groundwater Elevation (ft MSL)
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
Jul-02
Jan-03
Jul-03
Jan-04
Date
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

CDM

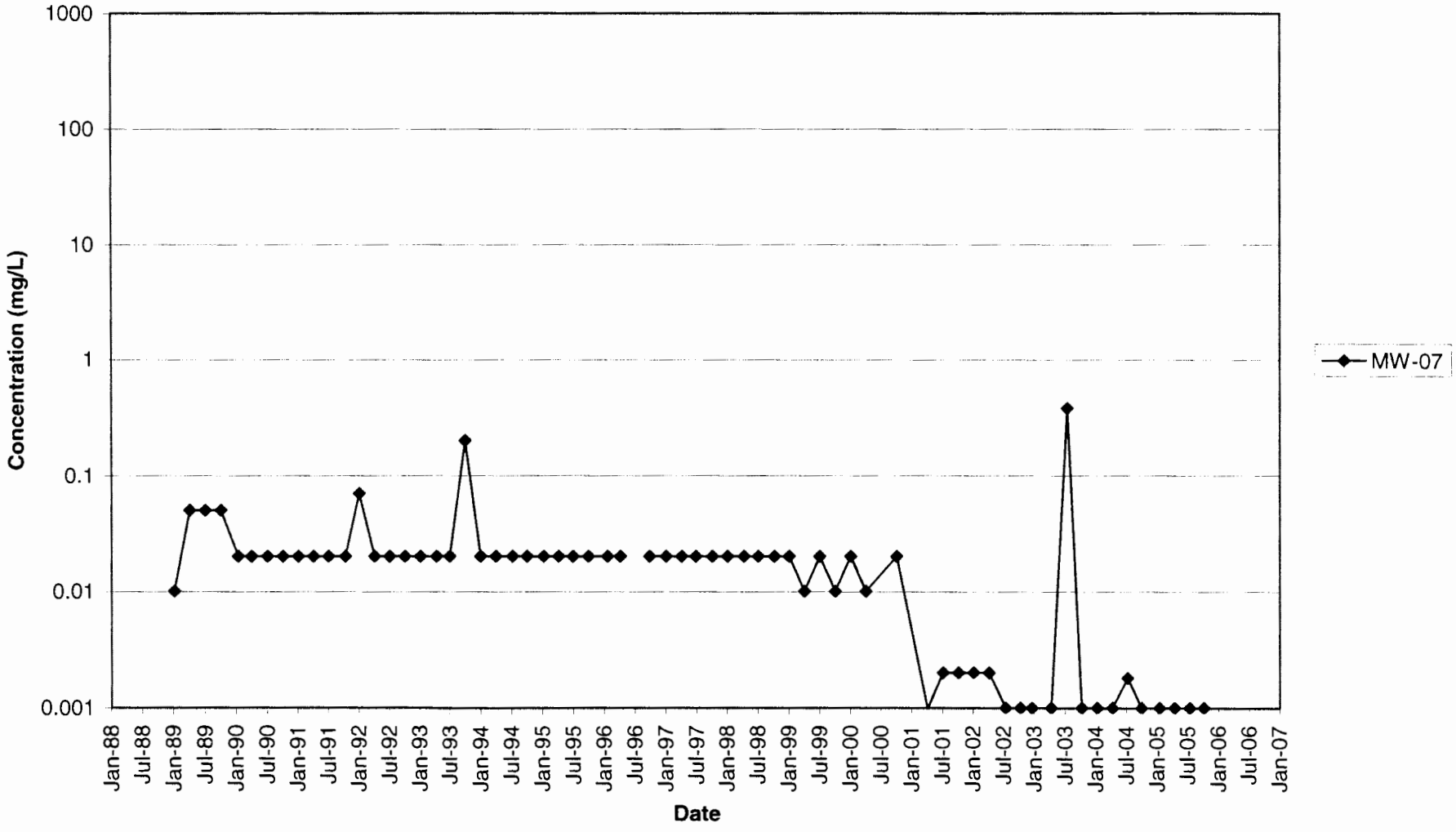

Time Series - MW16
Concentration (mg/L)
Groundwater Elevation (ft MSL)
Date
0.12
0.1
0.08
0.06
0.04
0.02
0
140
120
100
80
60
40
20
0
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
Jan-95
Jul-95
Jan-96
Jul-96
Jan-97
Jul-97
Jan-98
Jul-98
Jan-99
Jul-99
Jan-00
Jul-00
Jan-01
Jul-01
Jan-02
CADMIUM
CHROMIUM
CHROMIUM(VI)
TRICHLOROETHENE
Groundwater Elevation (MW-4)

CDM

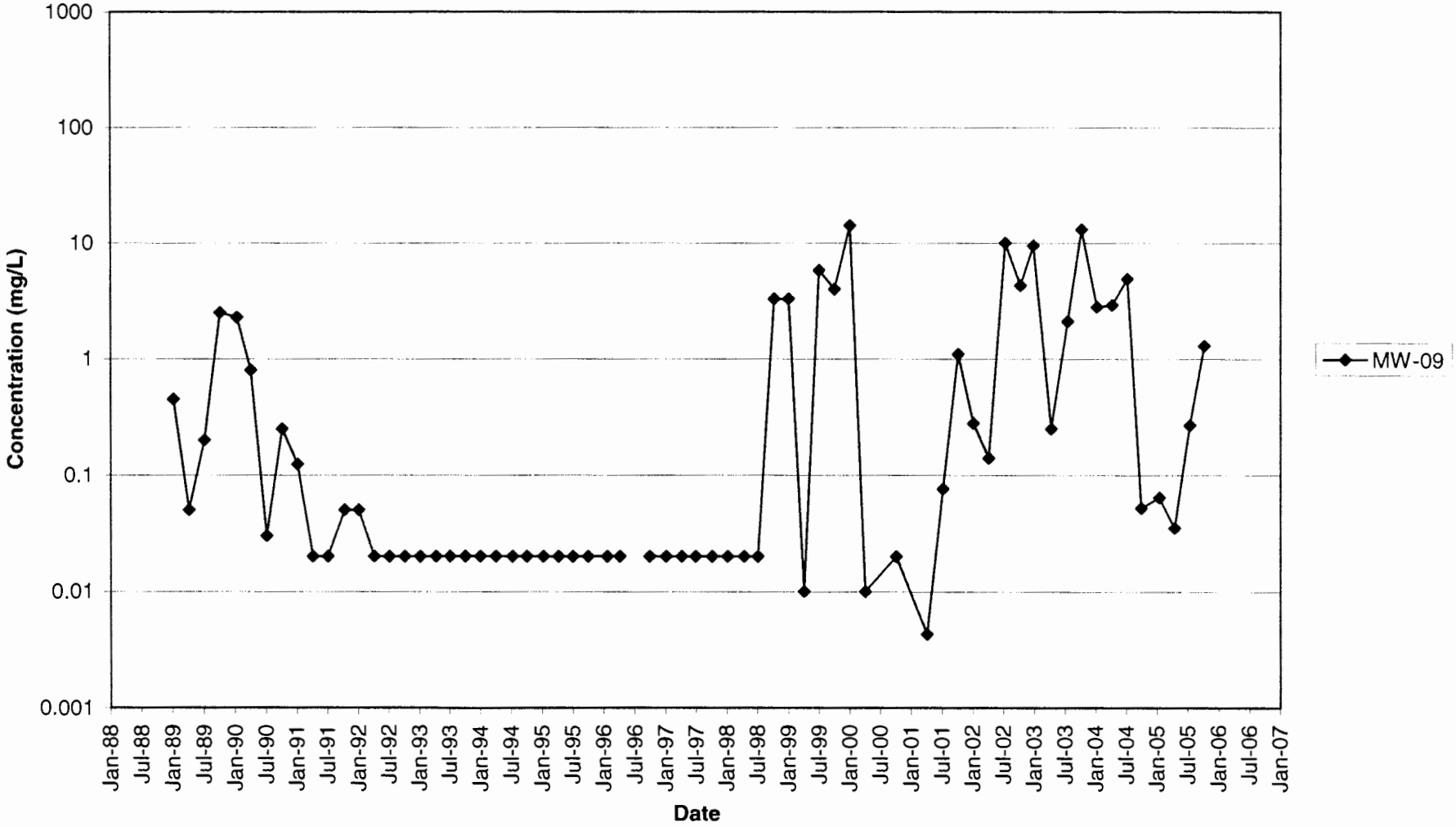
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-04



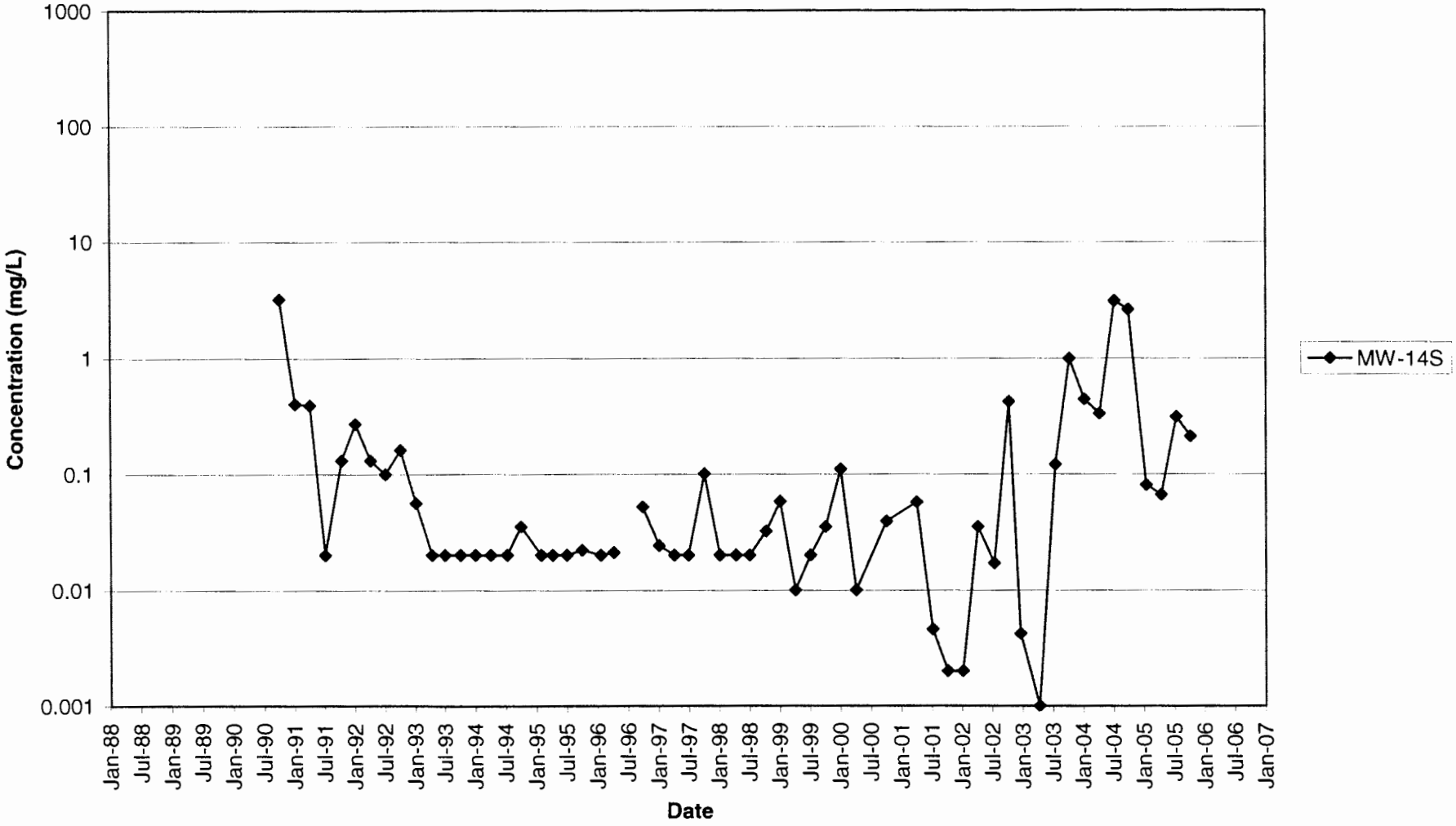
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-07



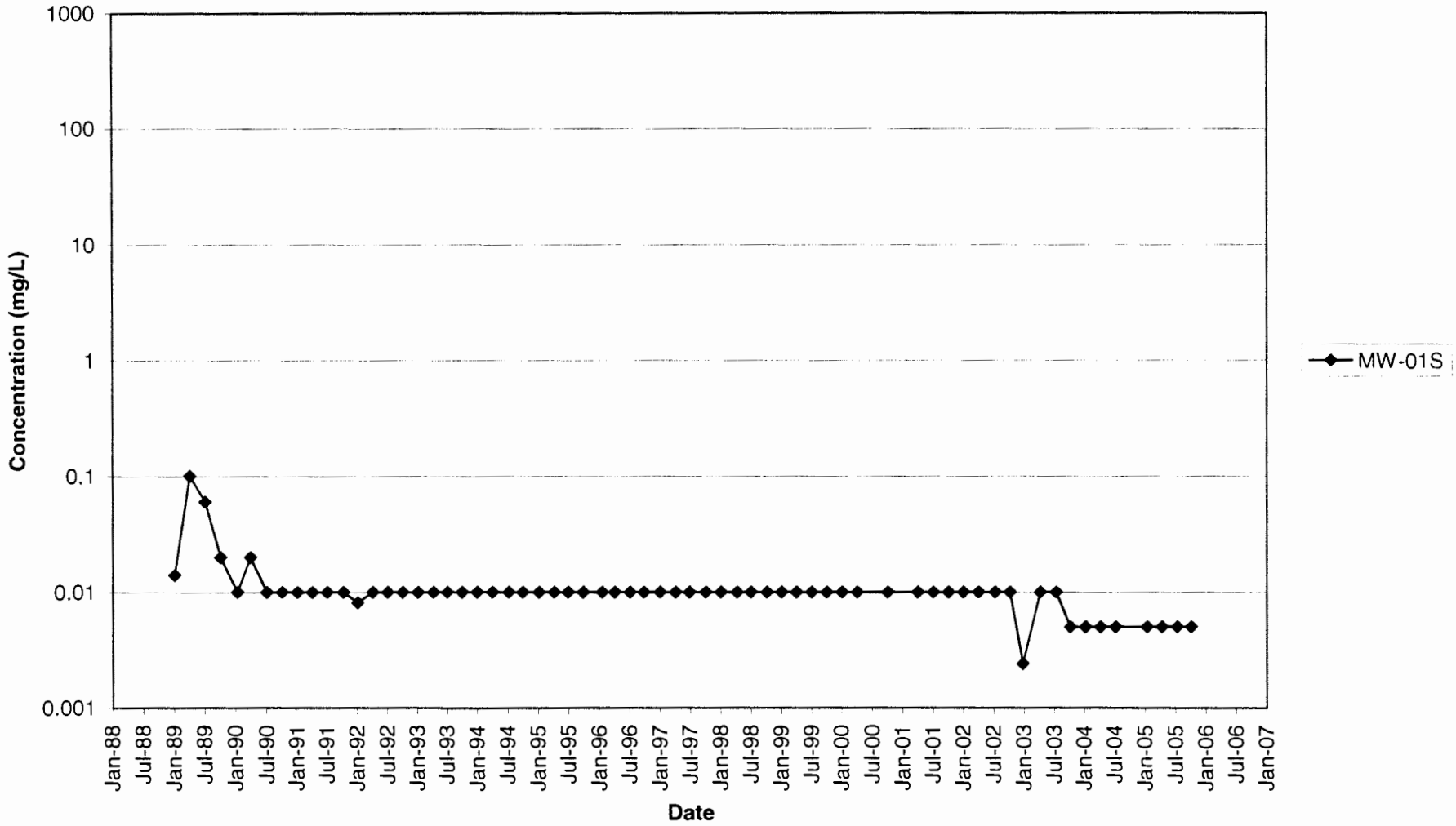
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-09



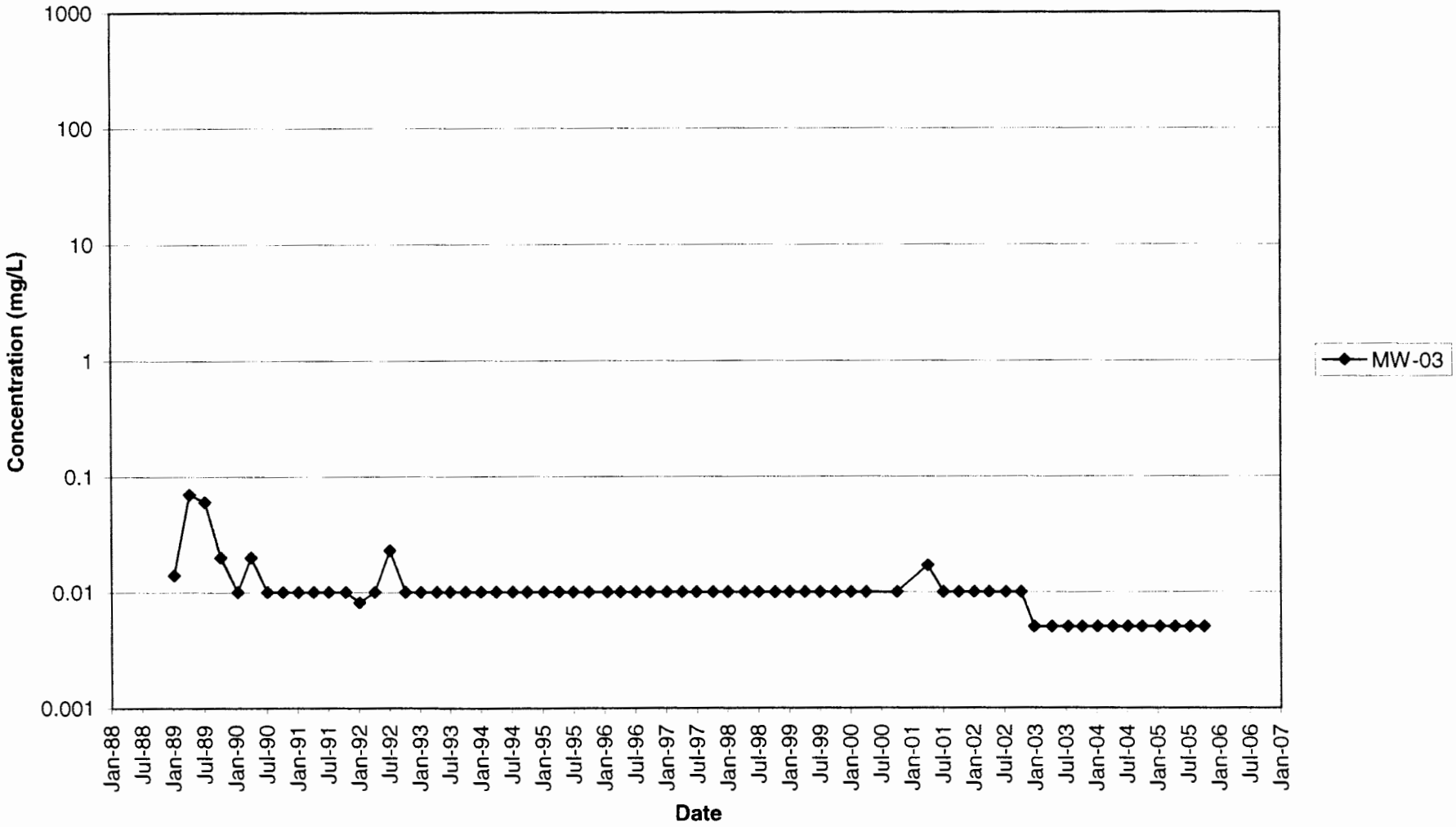
Phibro-Tech, Inc.
Hexavalent Chromium Concentrations
MW-14S



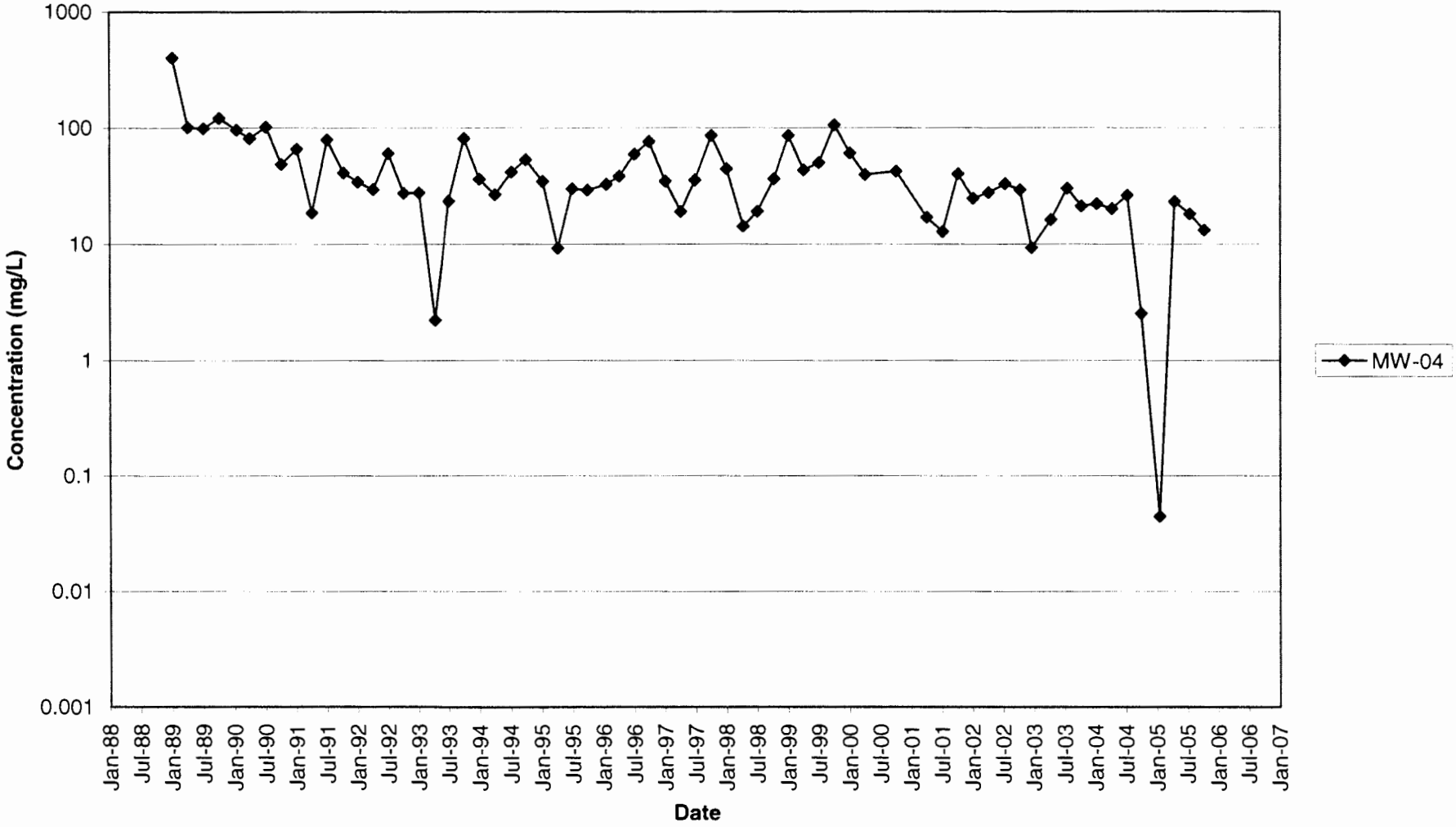
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-01S



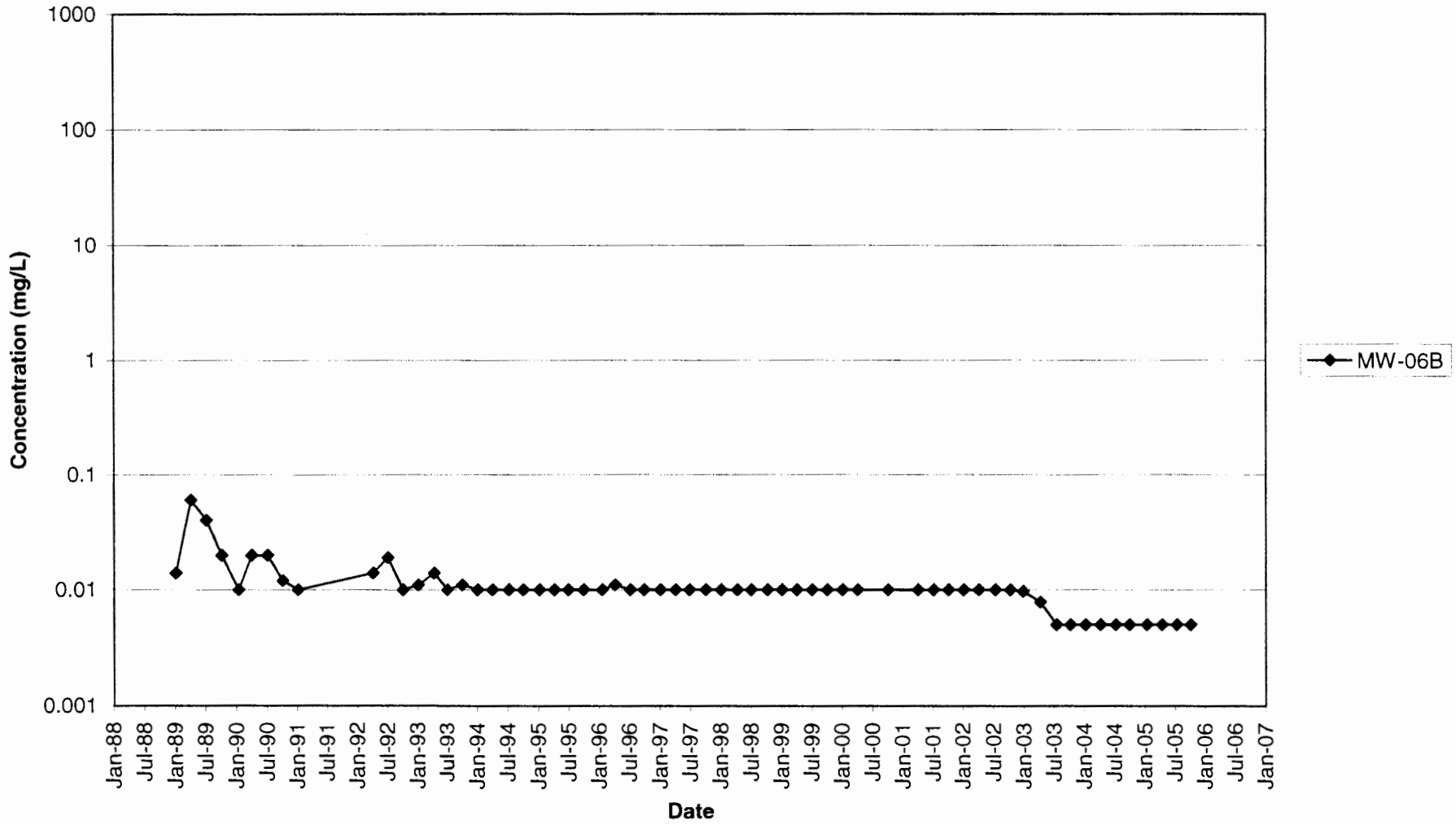
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-03



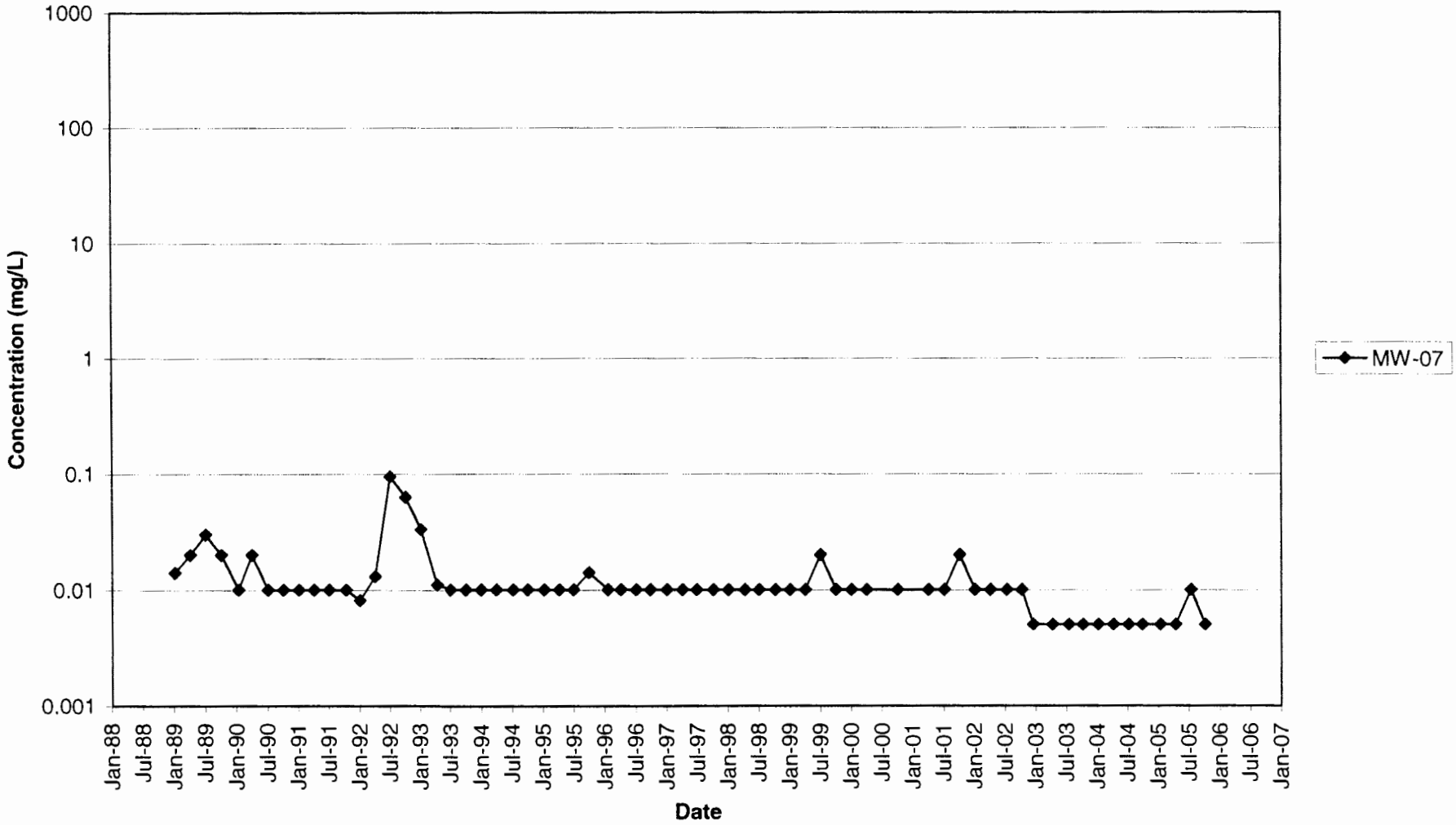
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-04



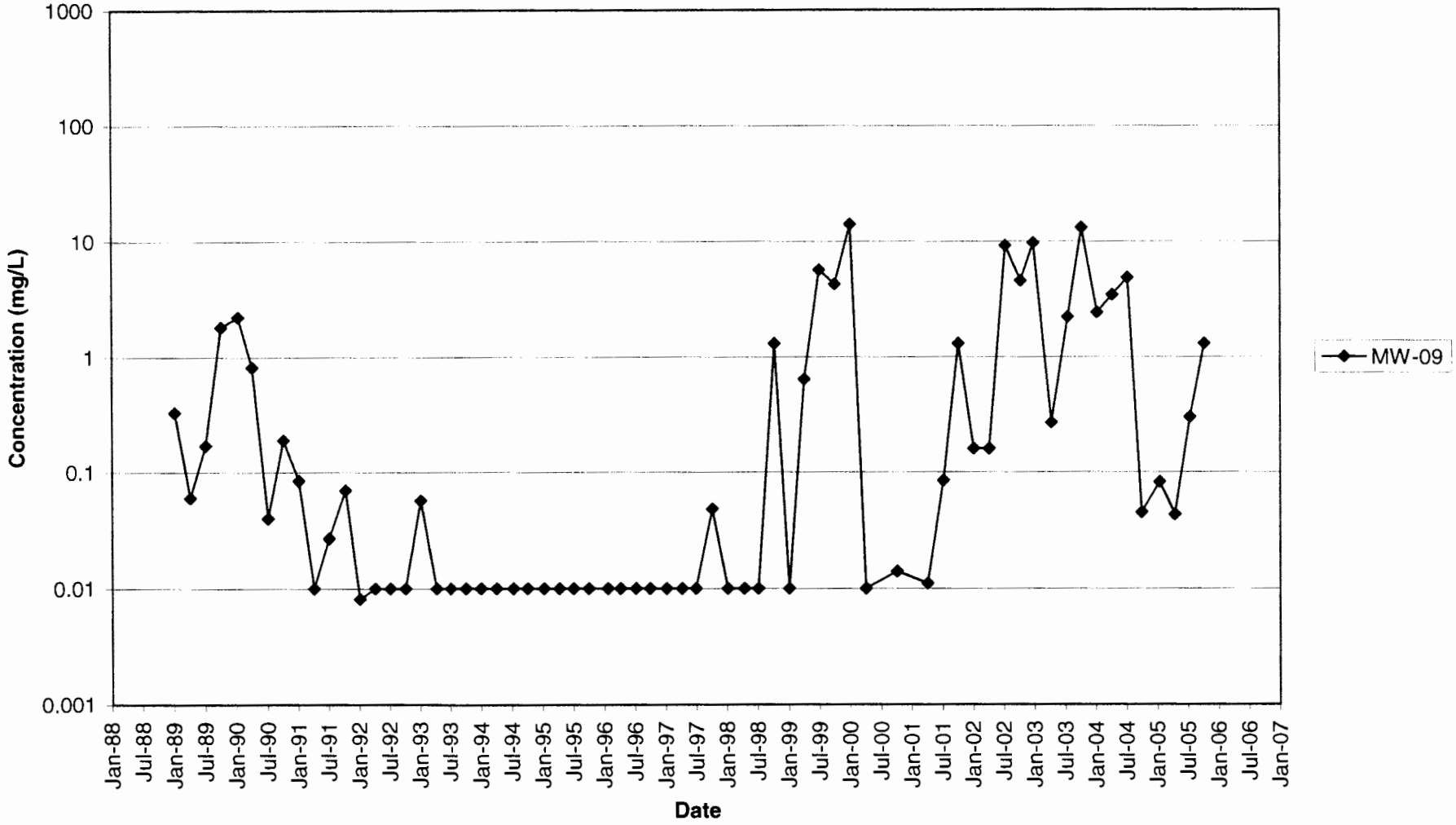
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-06B



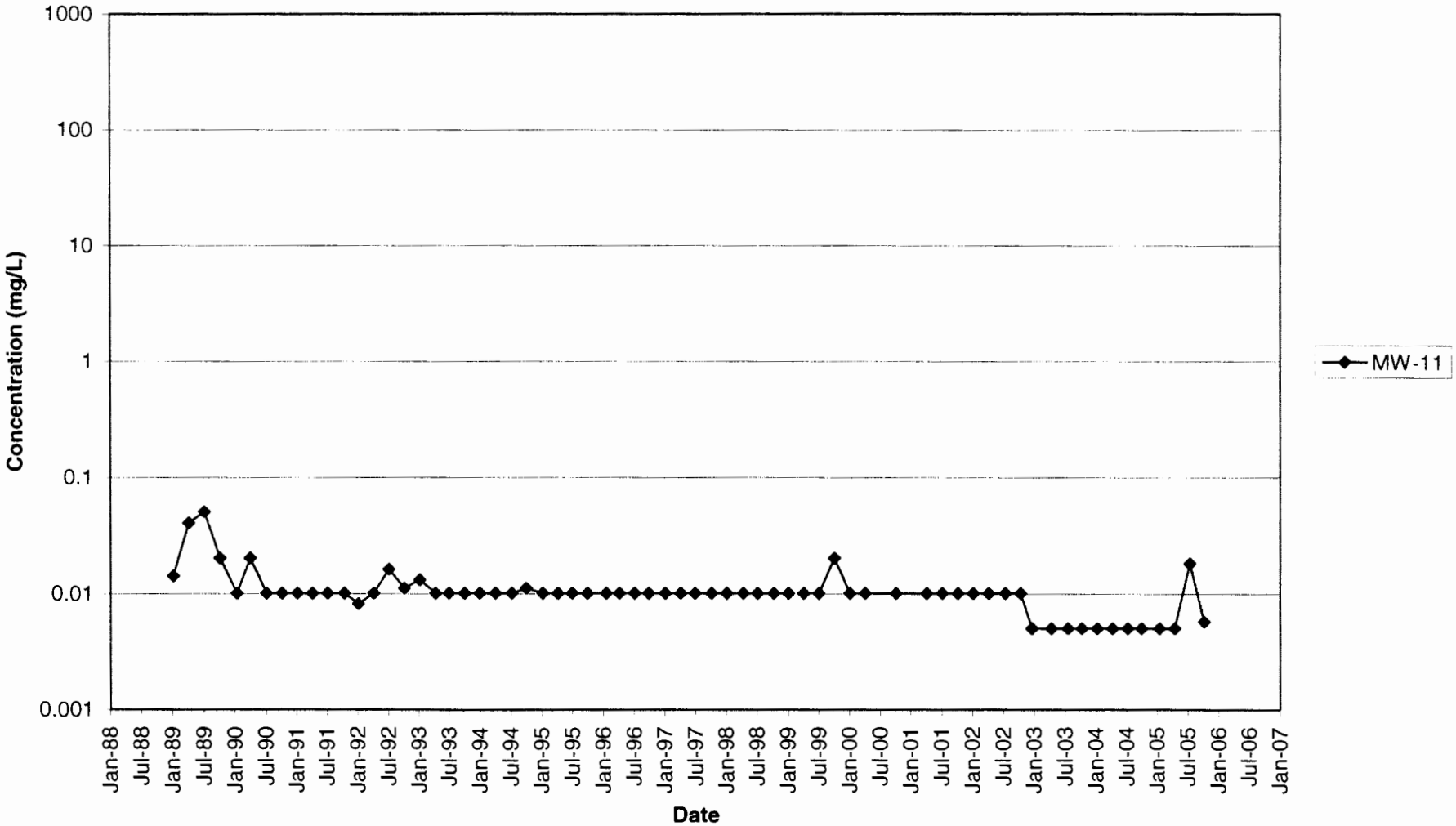
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-07



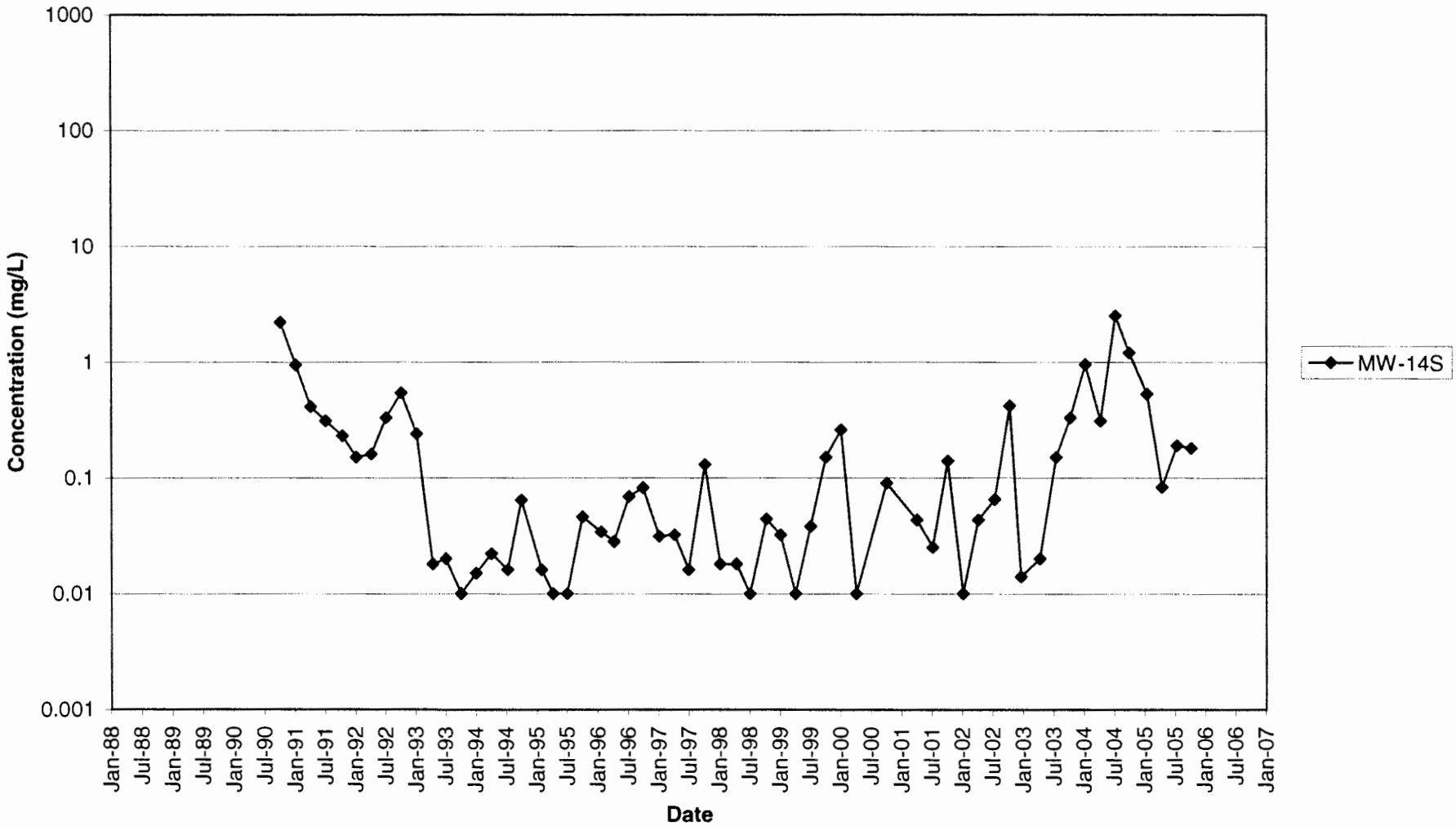
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-09



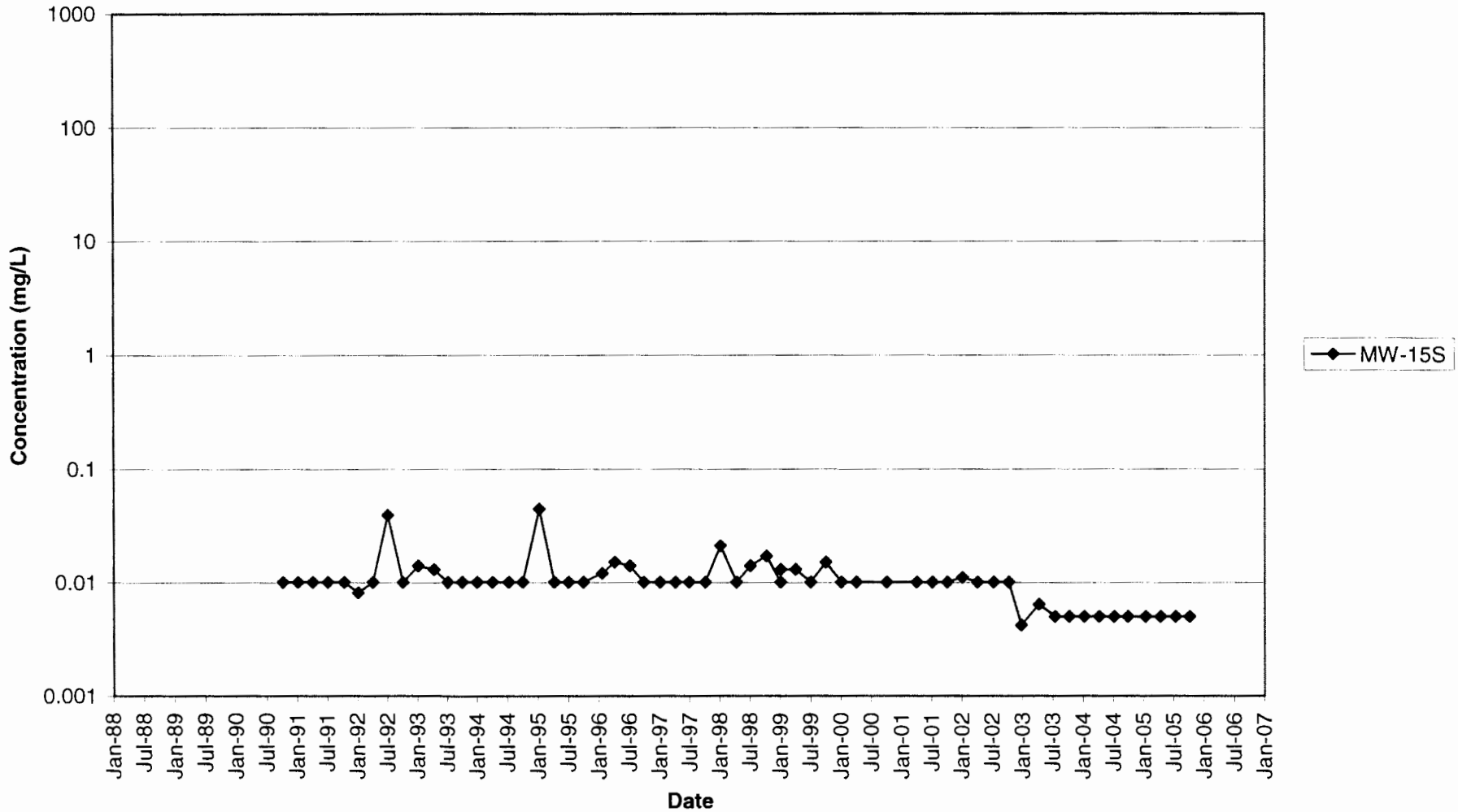
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-11



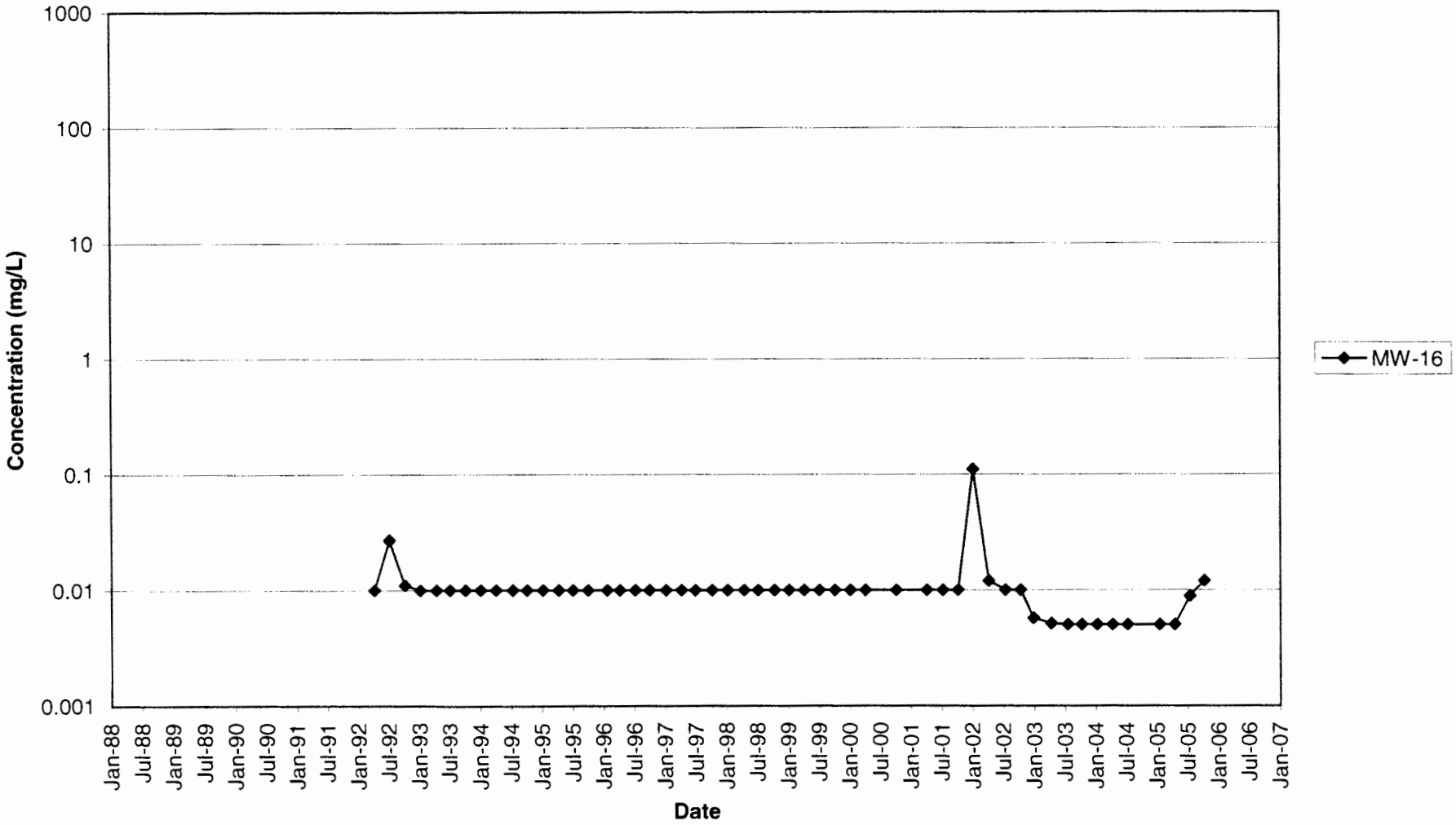
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-14S



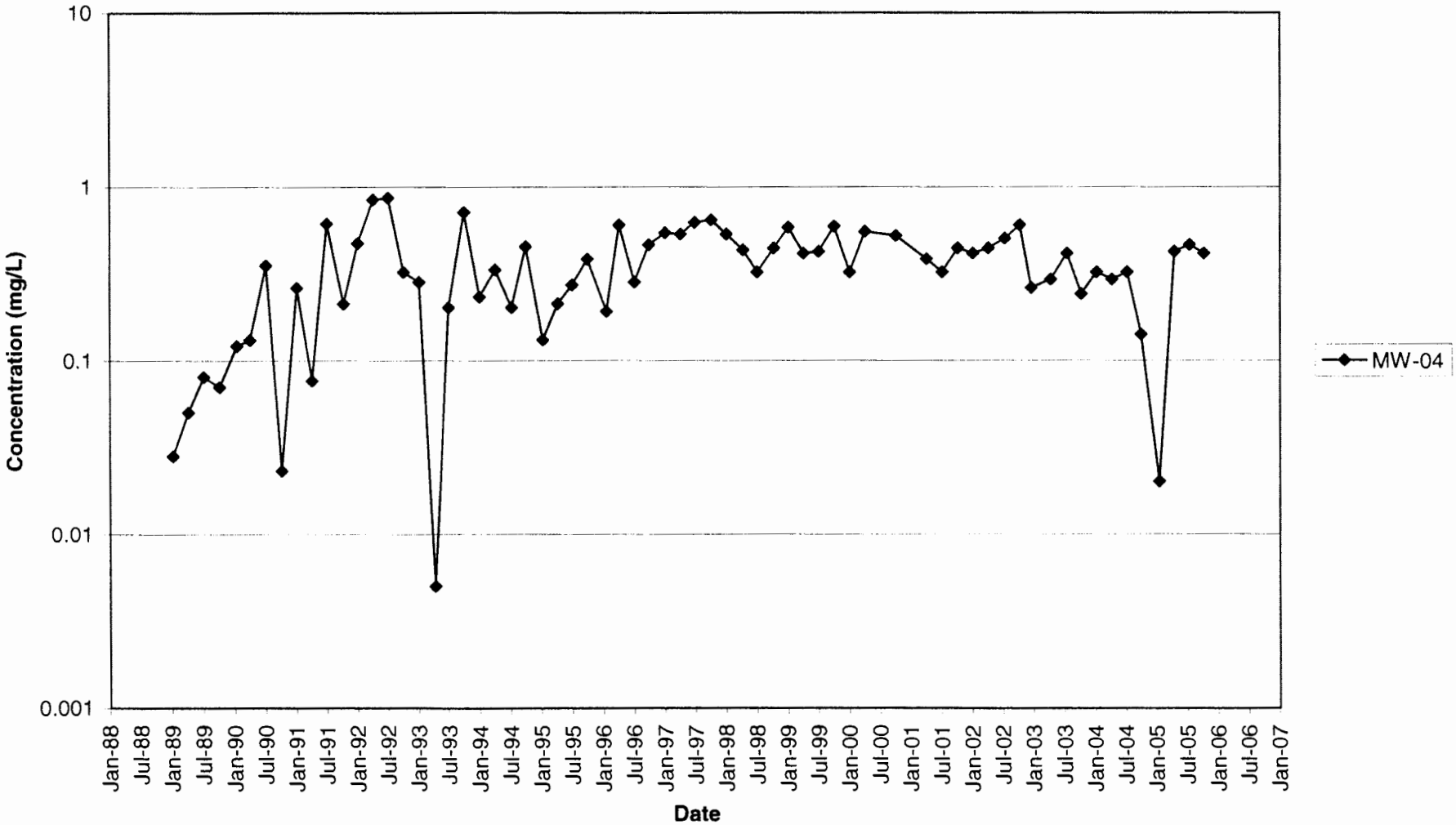
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-15S



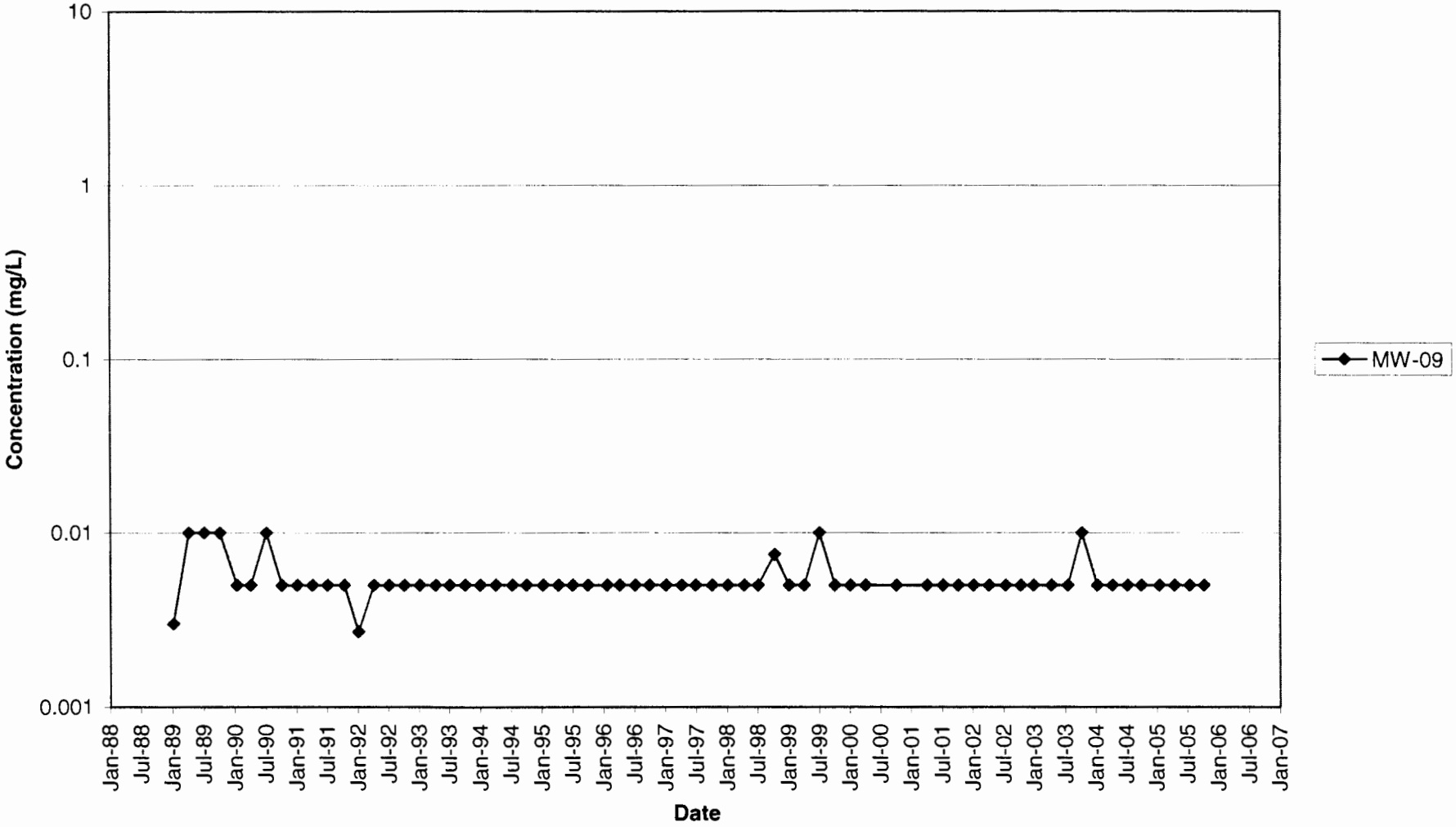
Phibro-Tech, Inc.
Total Chromium Concentrations
MW-16



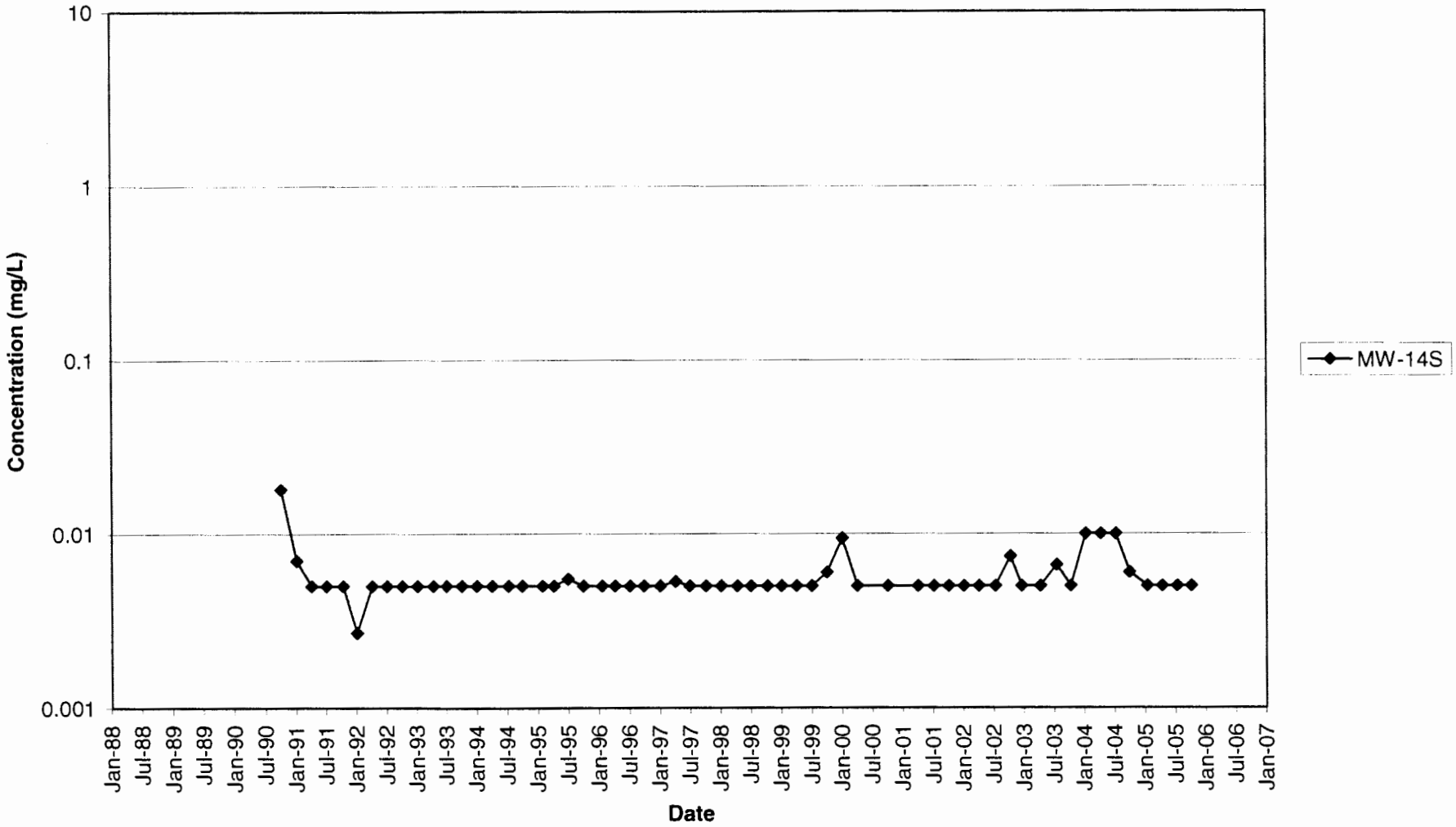
Phibro-Tech, Inc.
Cadmium Concentrations
MW-04



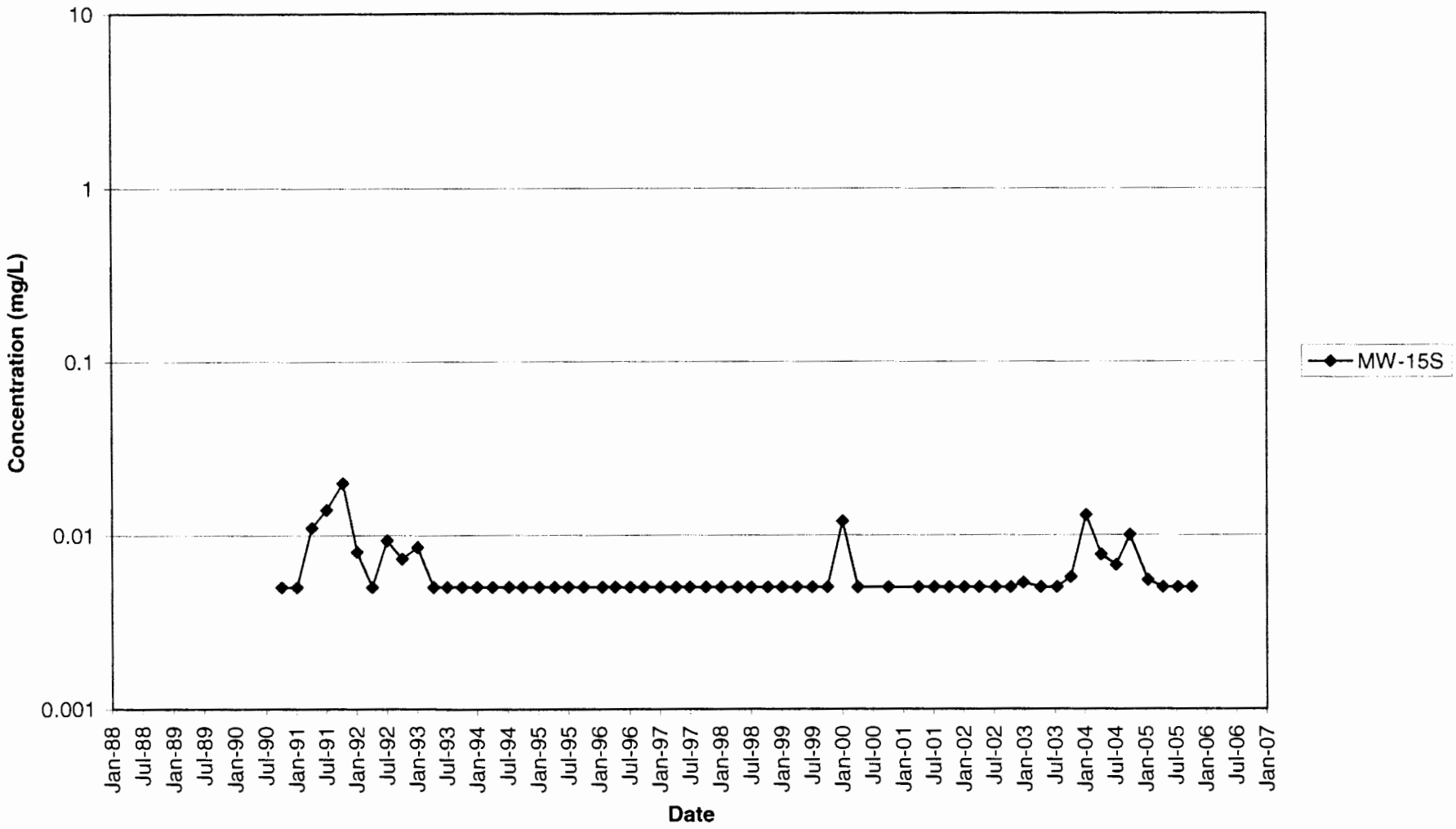
Phibro-Tech, Inc.
Cadmium Concentrations
MW-09



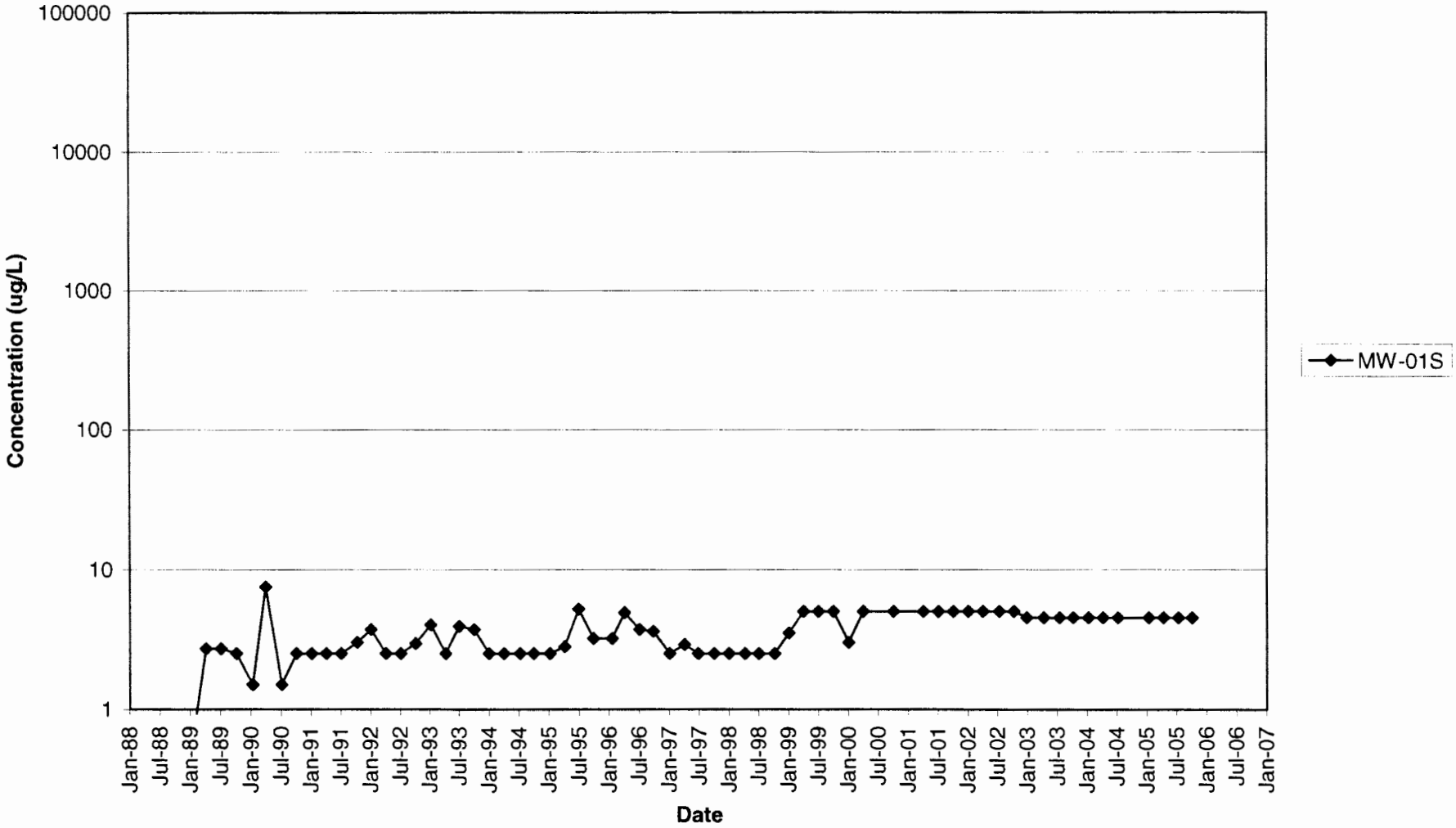
Phibro-Tech, Inc.
Cadmium Concentrations
MW-14S



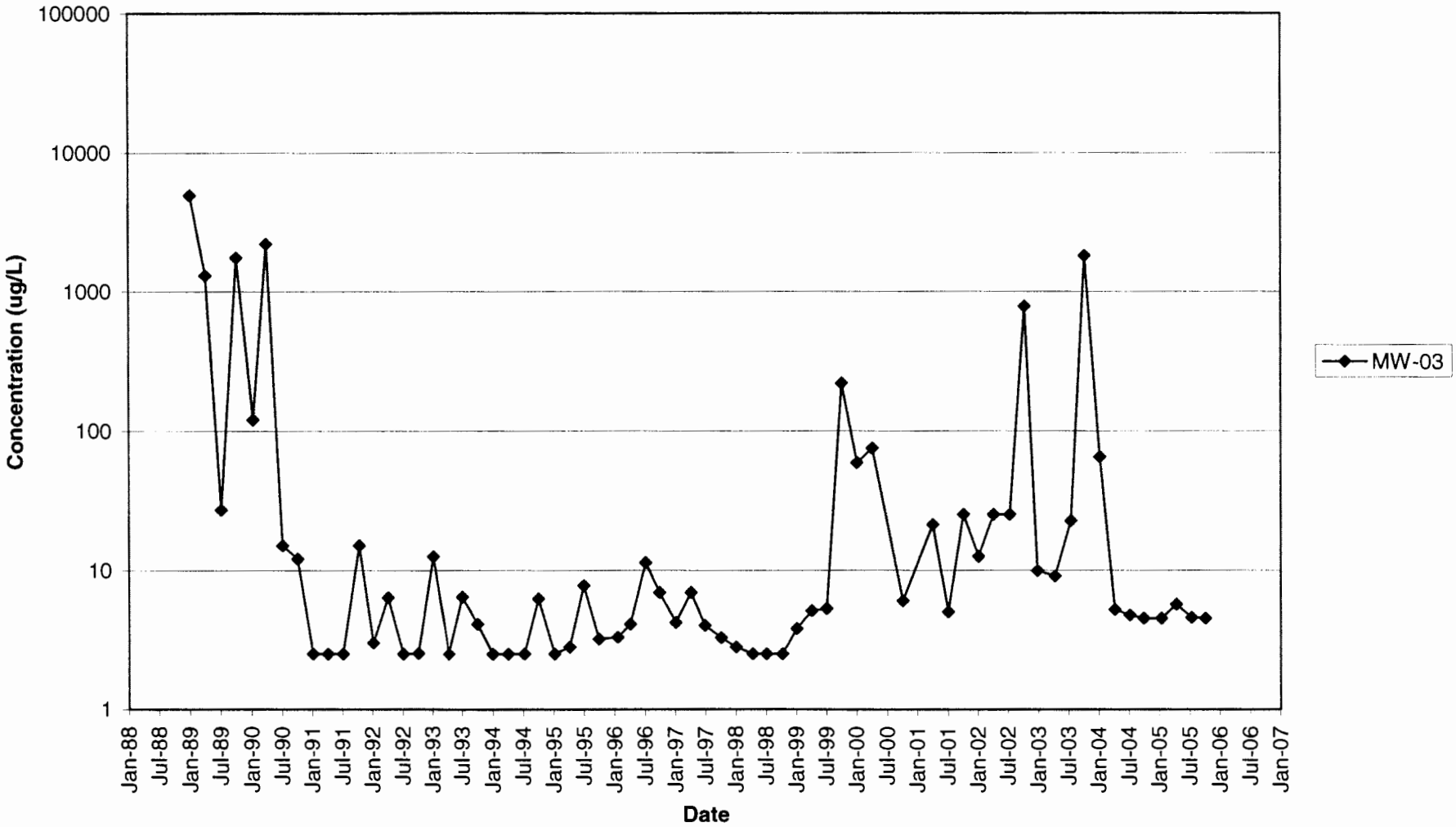
Phibro-Tech, Inc.
Cadmium Concentrations
MW-15S



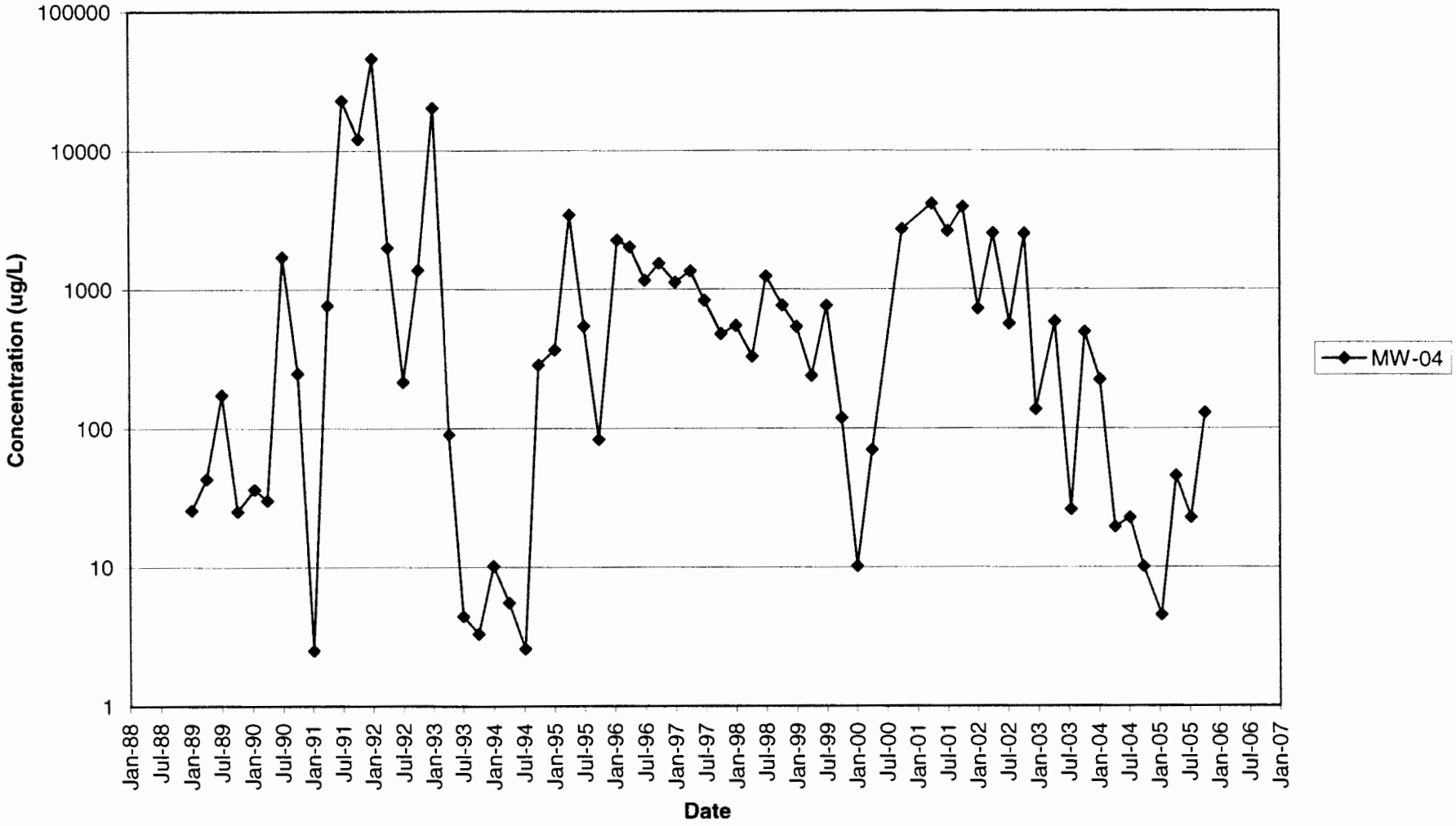
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-01S



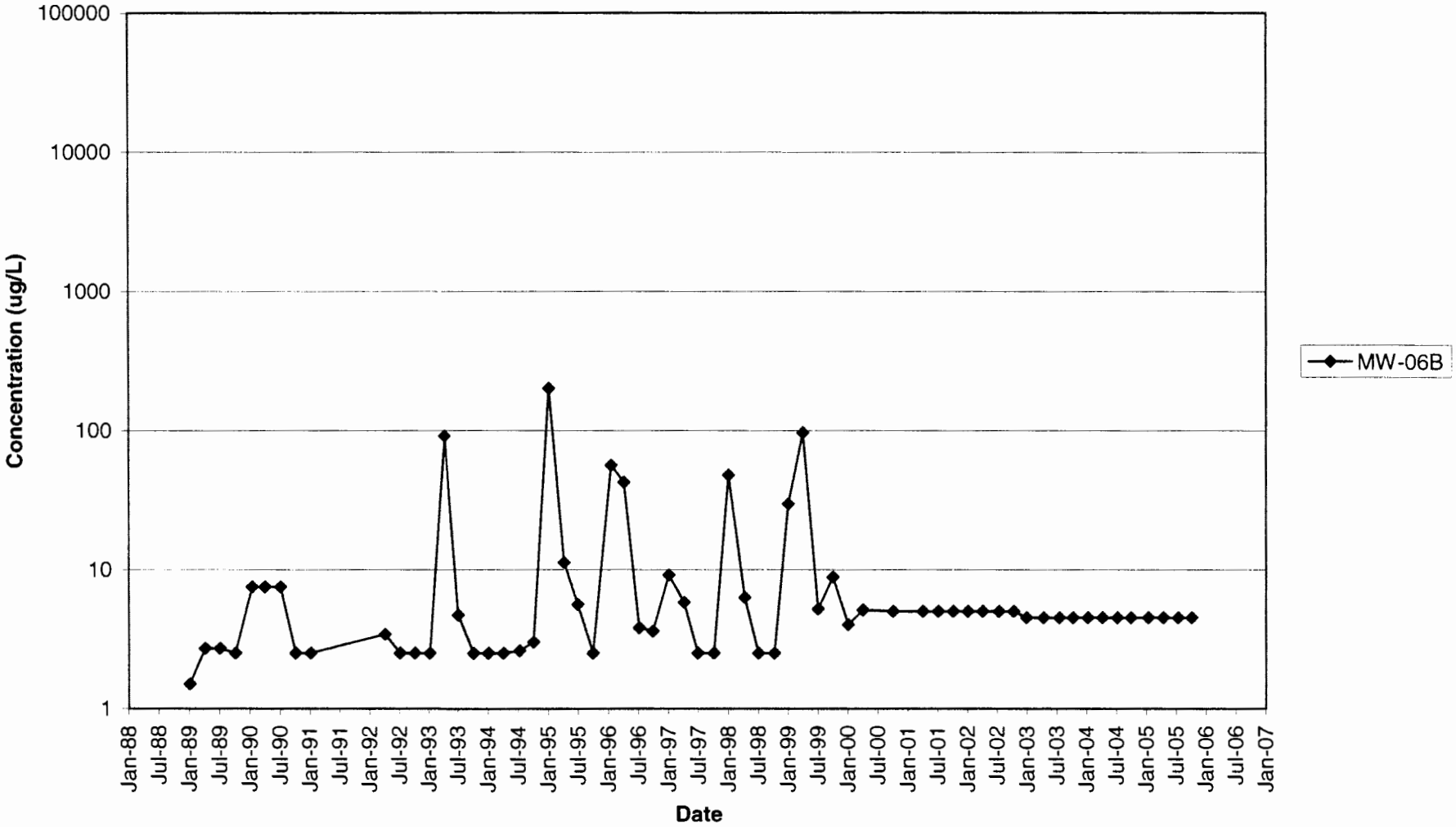
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-03



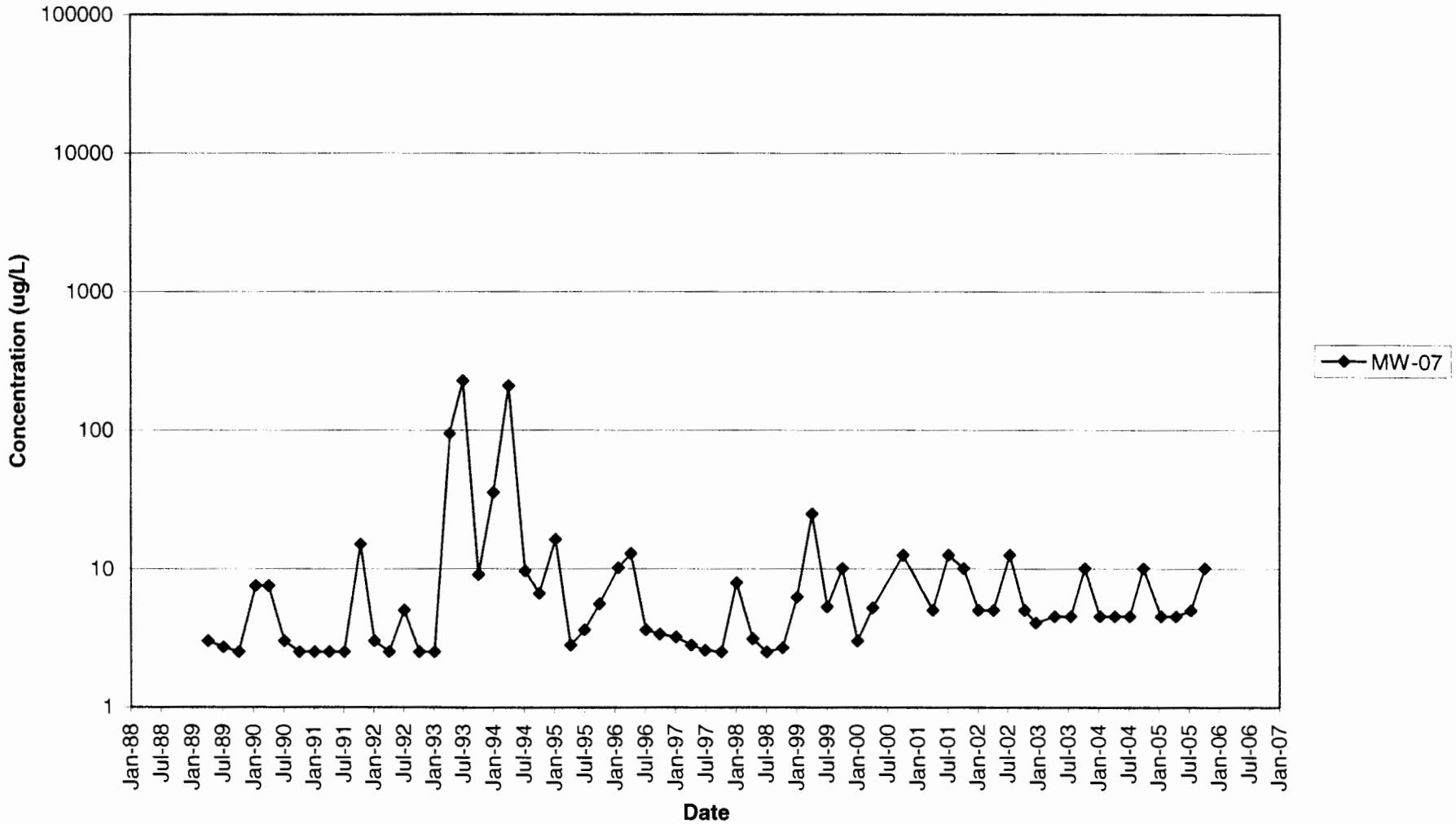
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-04



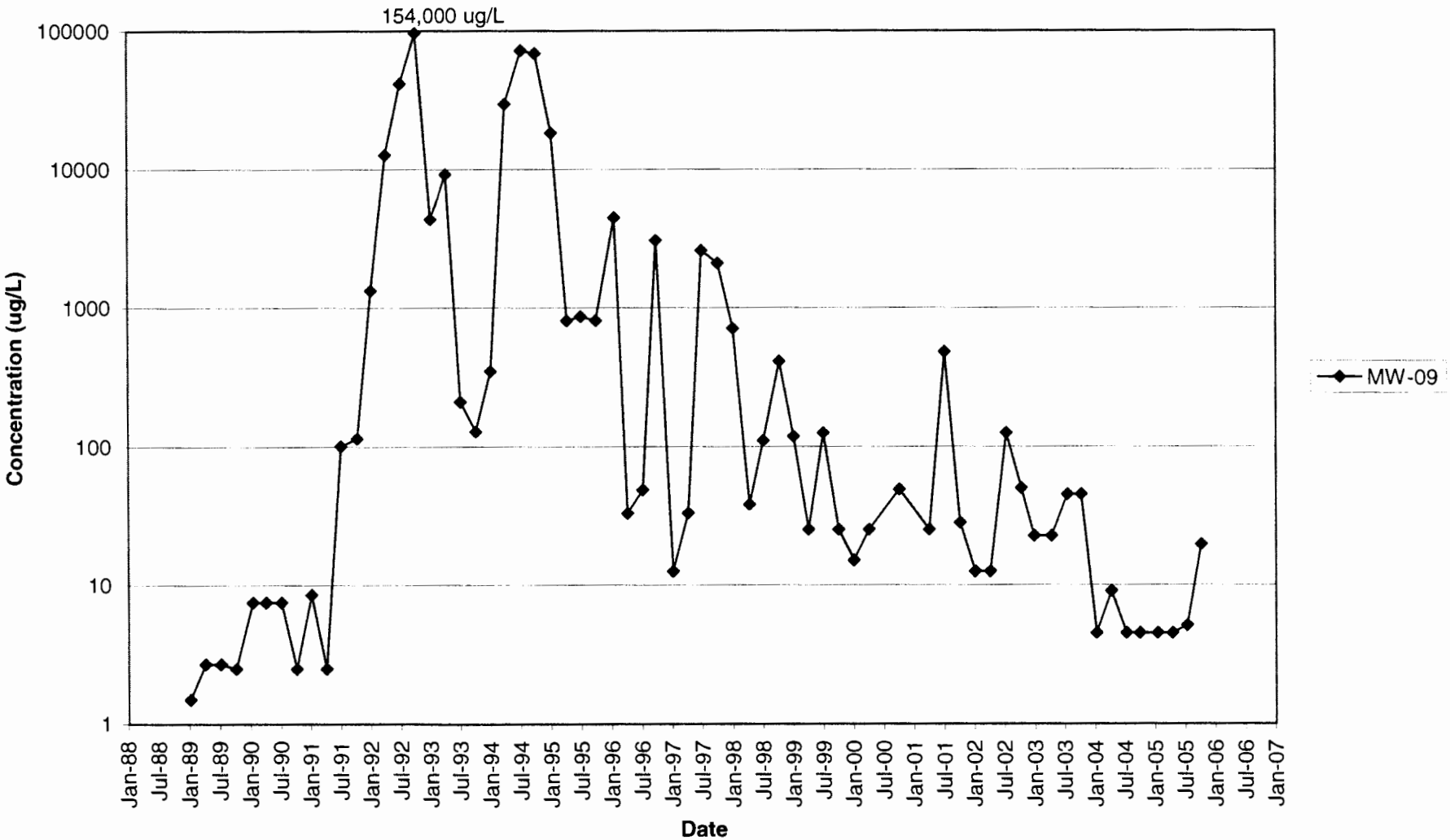
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-06B



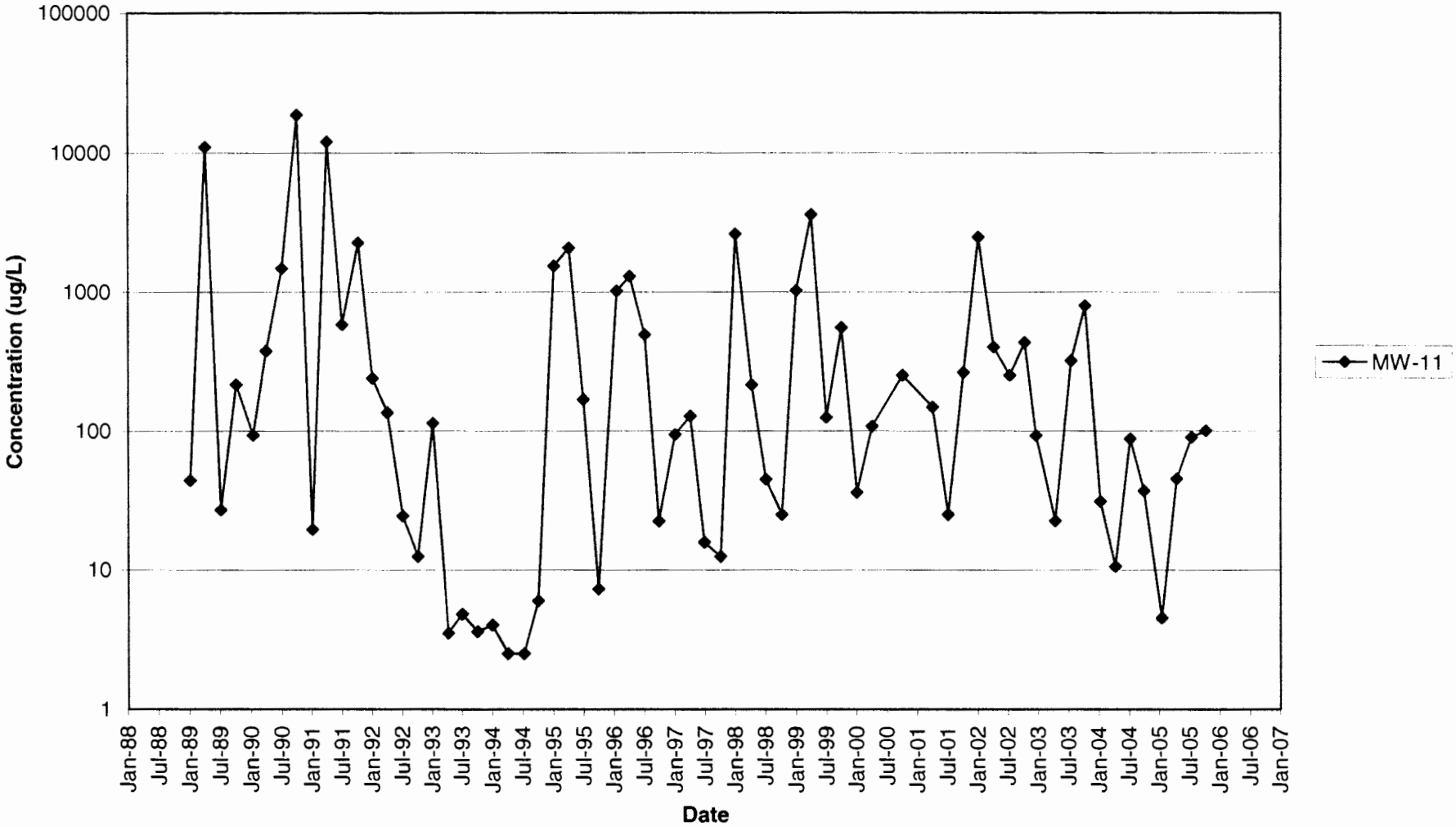
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-07



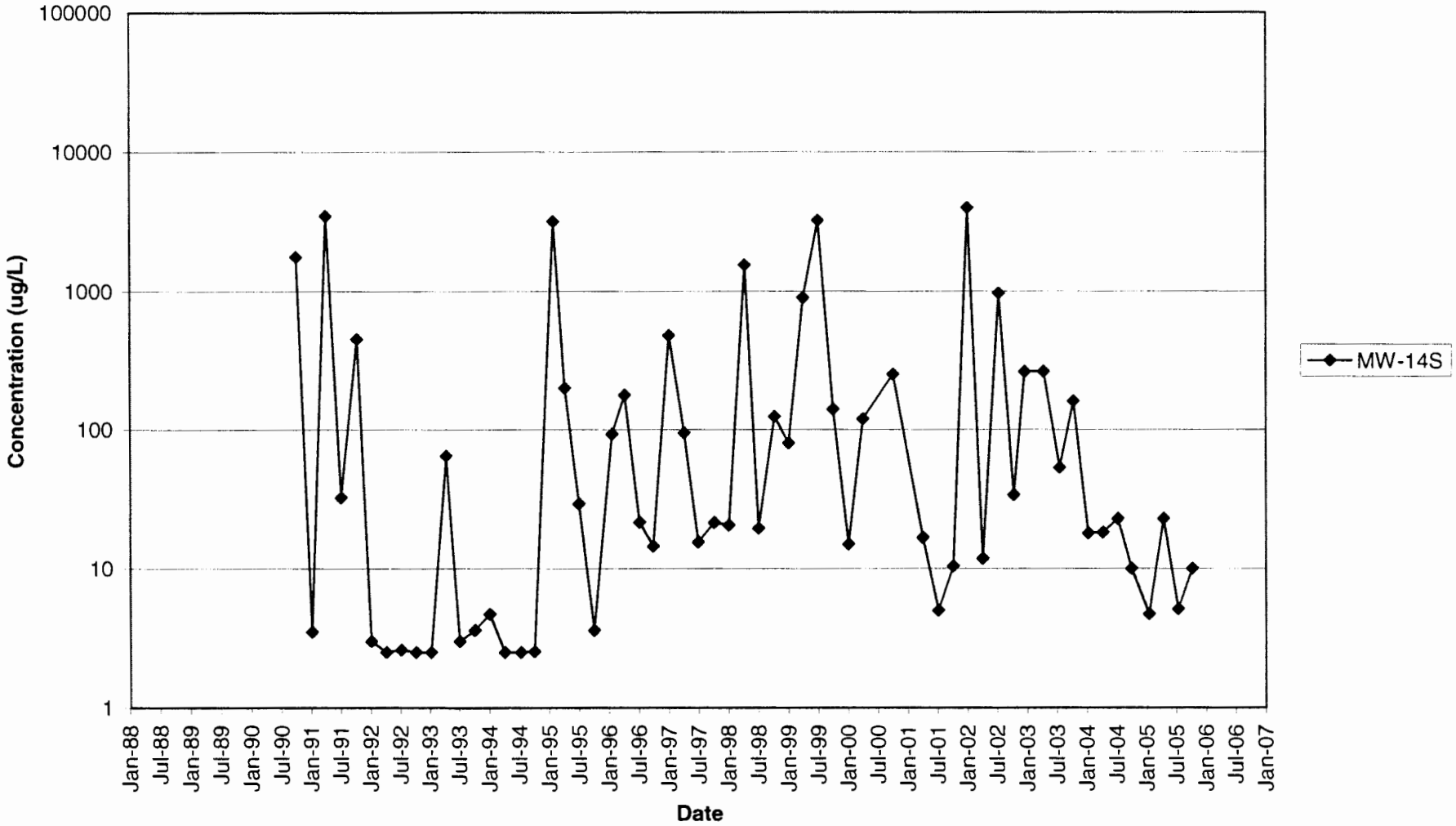
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-09



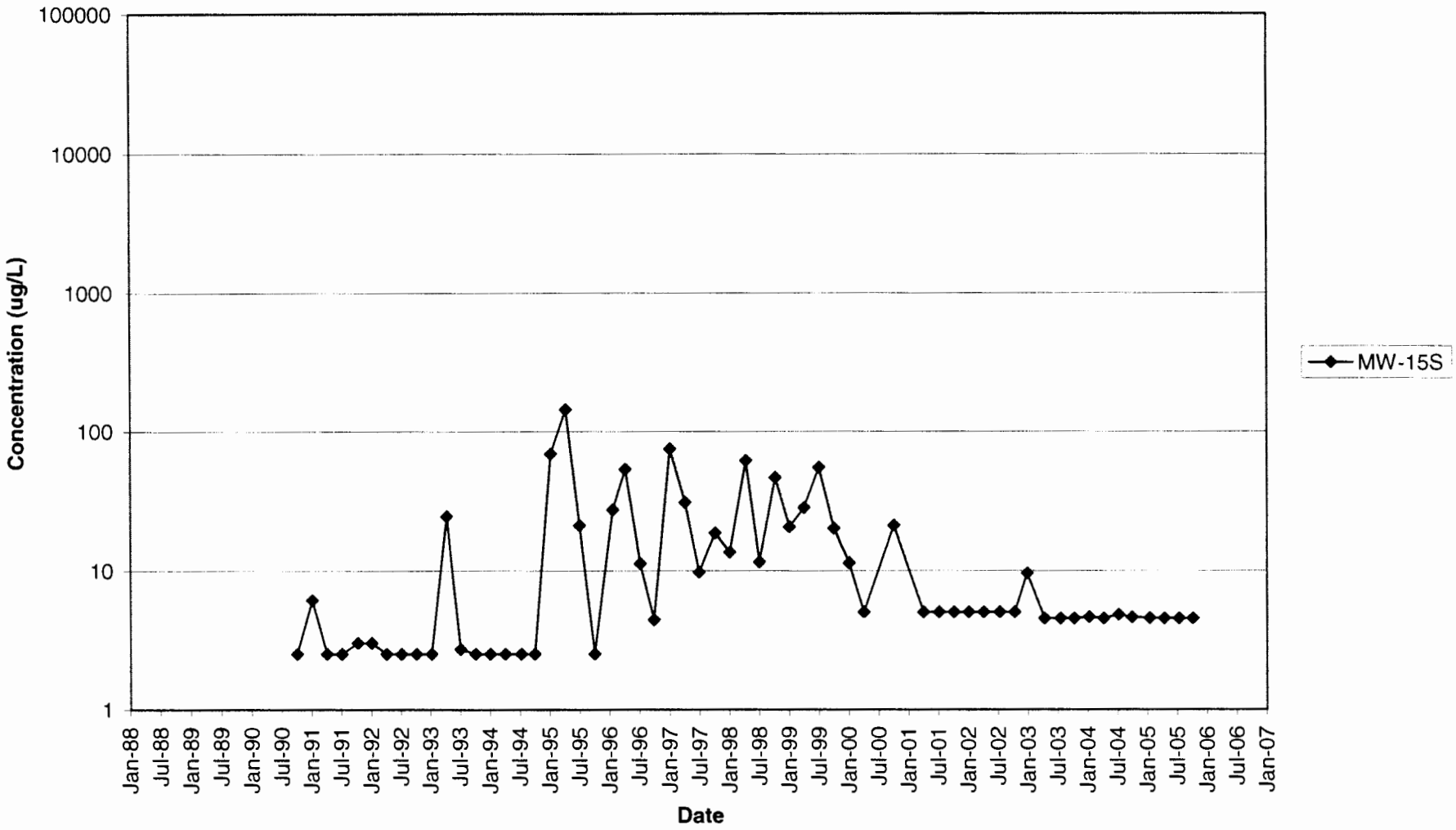
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-11



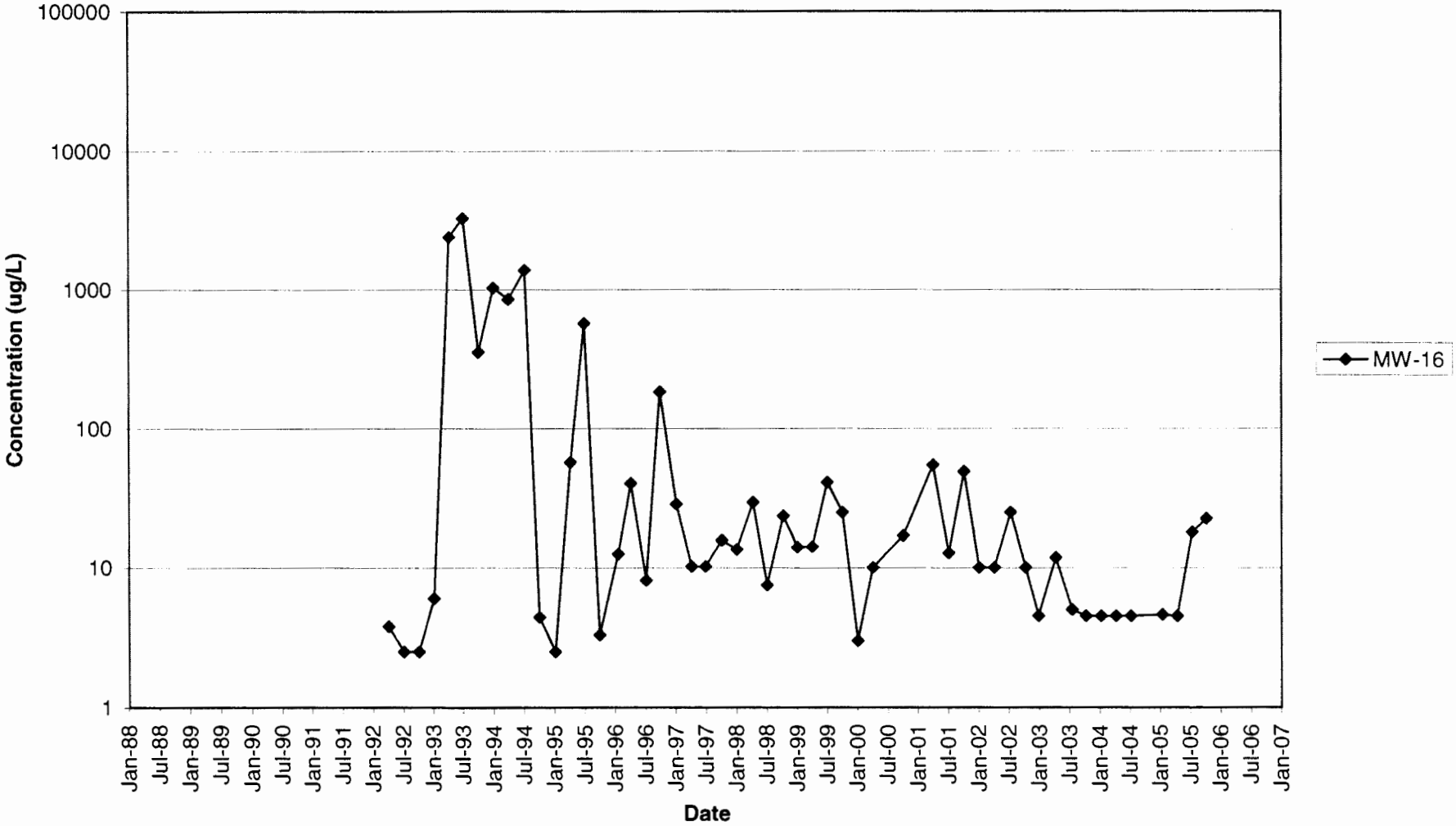
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-14S



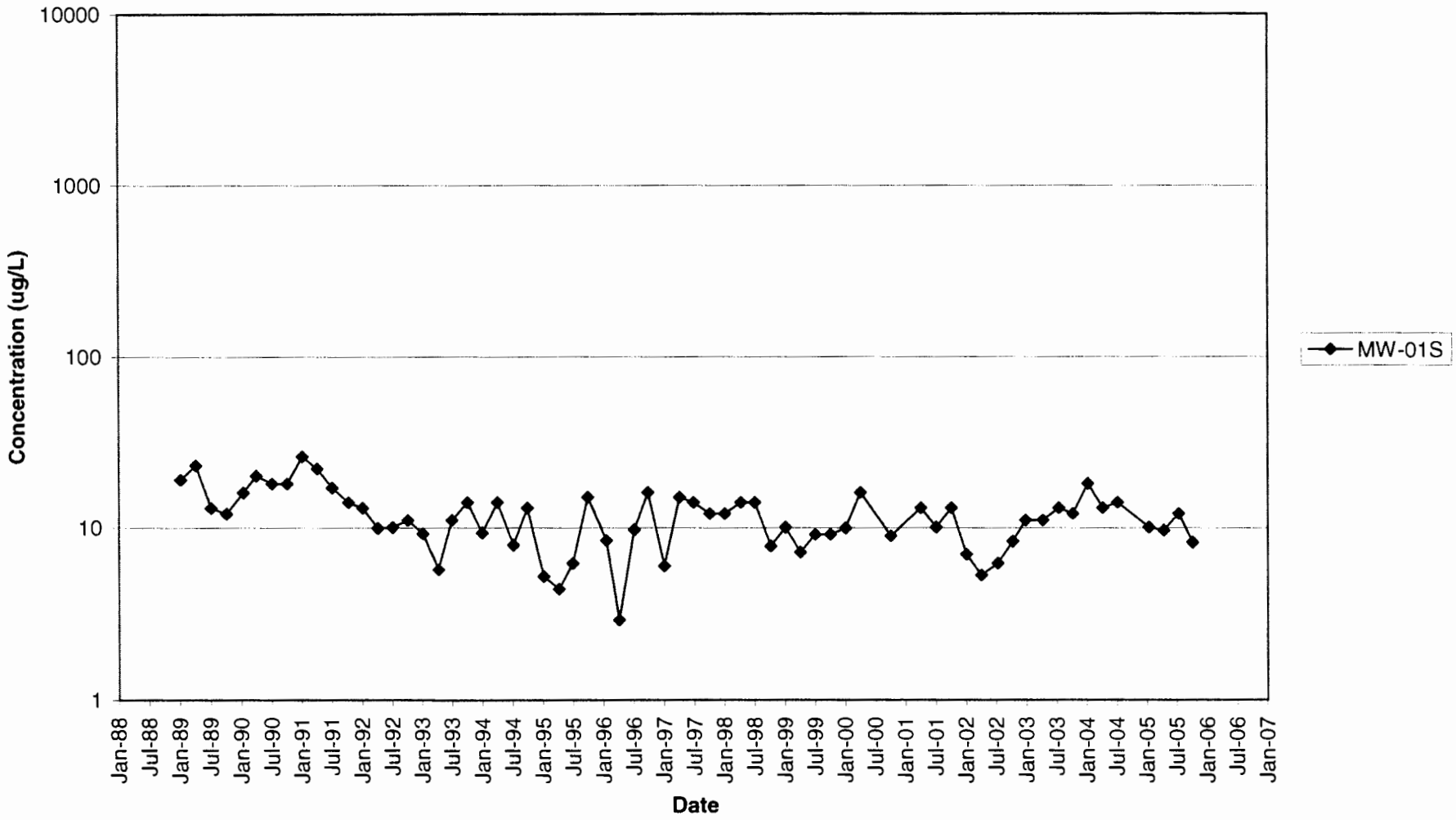
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-15S



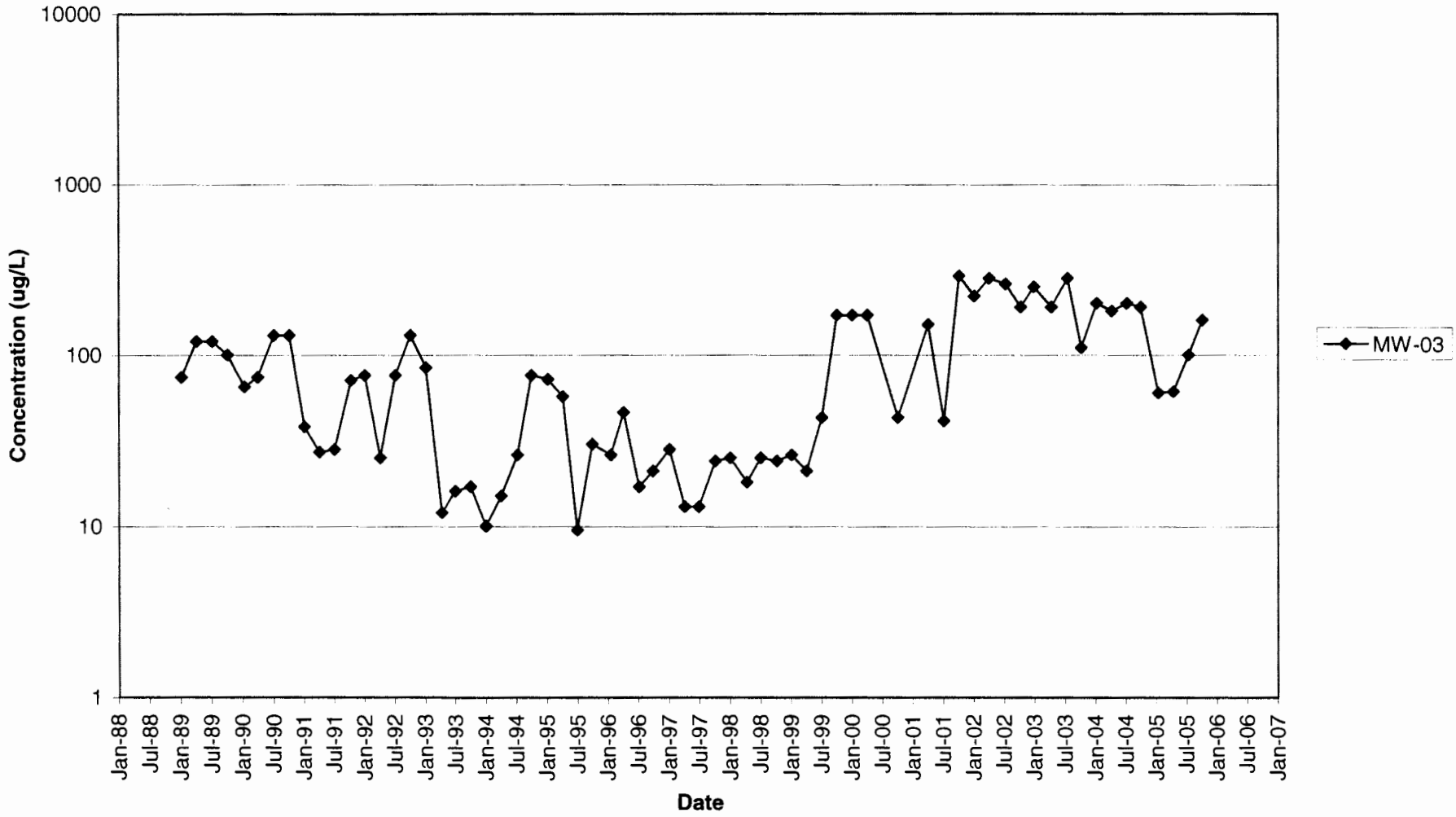
Phibro-Tech, Inc.
Total BTEX Concentrations
MW-16



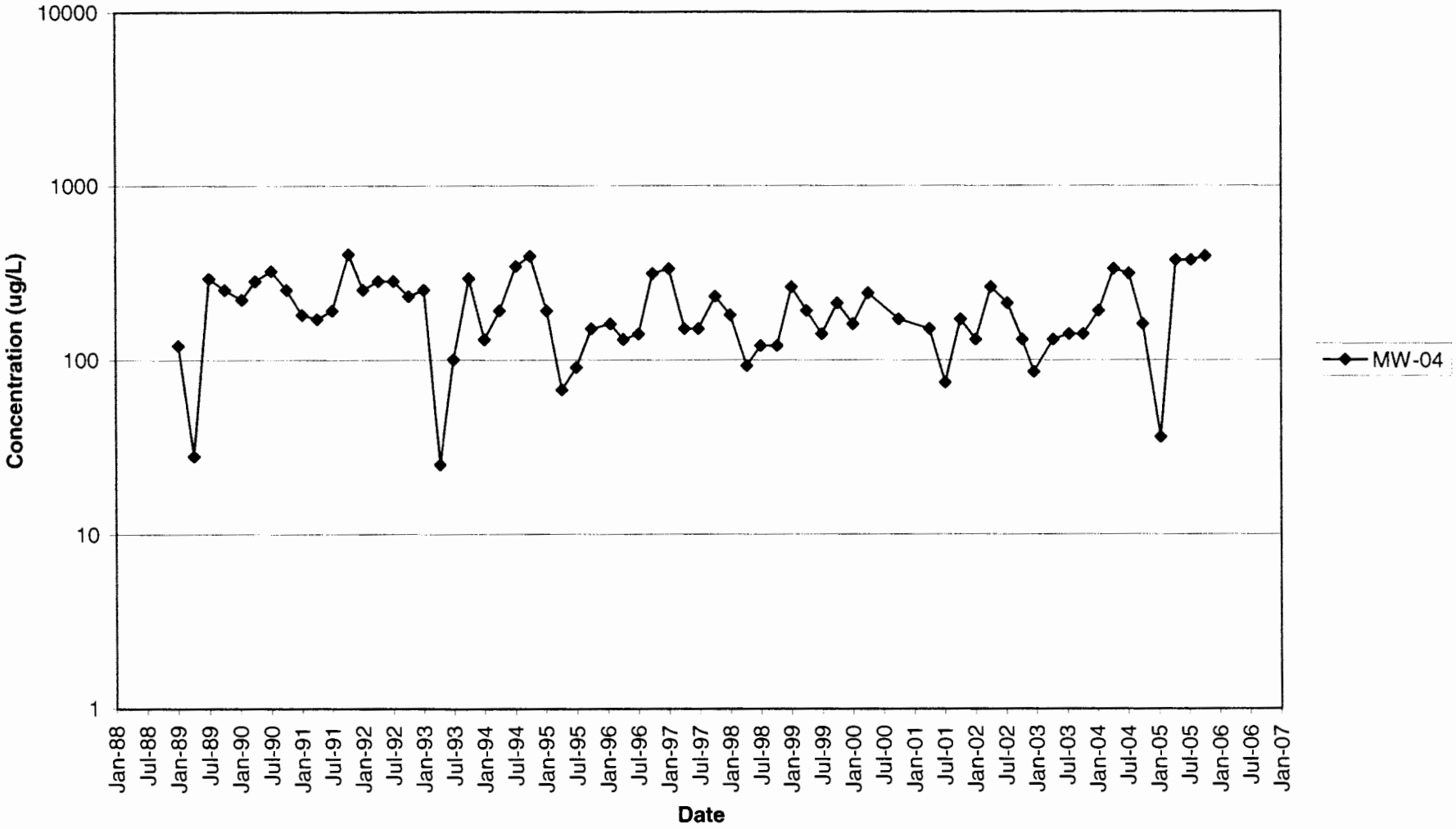
Phibro-Tech, Inc.
TCE Concentrations
MW-01S

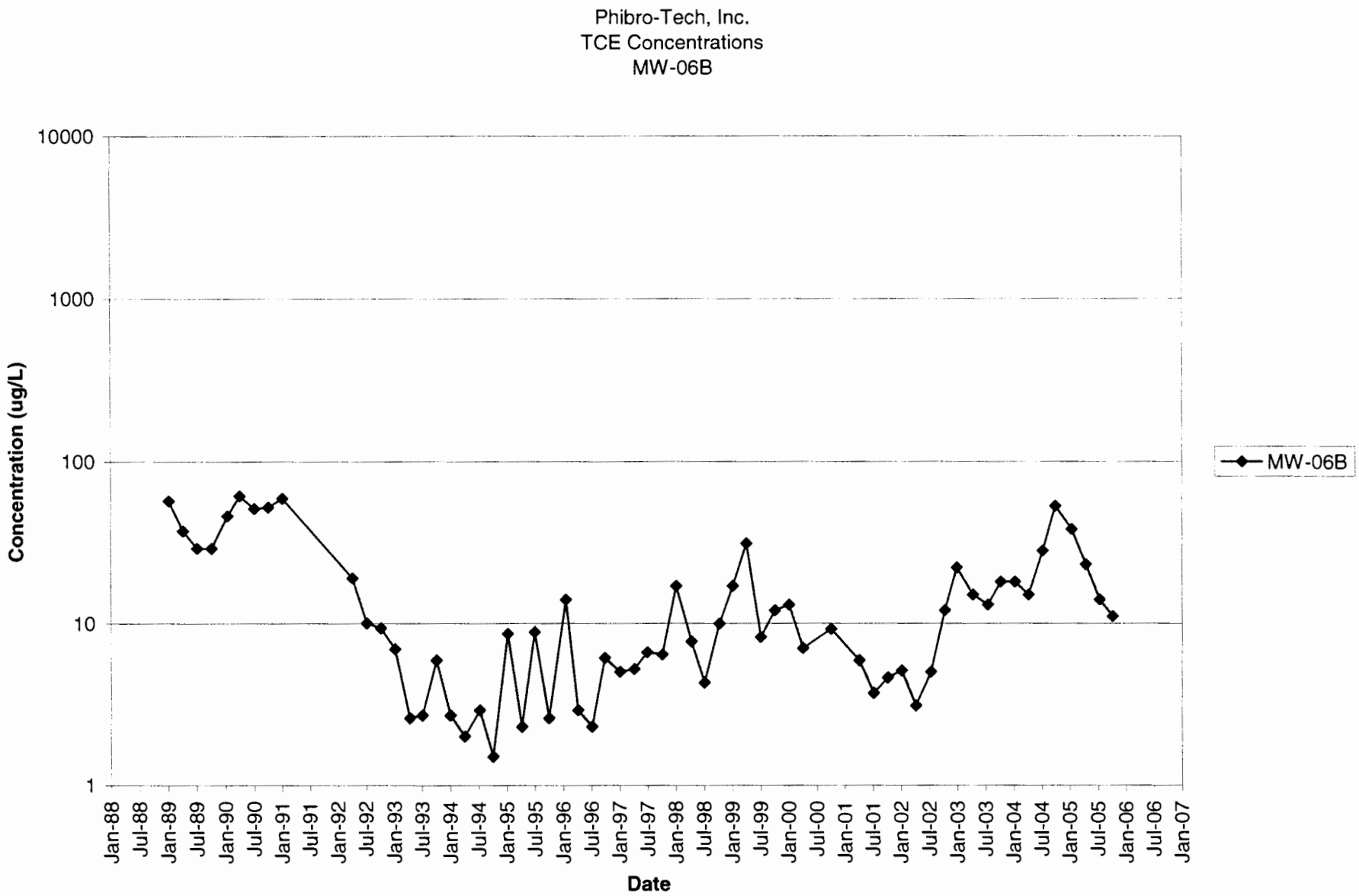


Phibro-Tech, Inc.
TCE Concentrations
MW-03



Phibro-Tech, Inc.
TCE Concentrations
MW-04




Phibro-Tech, Inc.
TCE Concentrations
MW-06B
Concentration (ug/L)
10000
1000
100
10
1
Date
Jan-88
Jul-88
Jan-89
Jul-89
Jan-90
Jul-90
Jan-91
Jul-91
Jan-92
Jul-92
Jan-93
Jul-93
Jan-94
Jul-94
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Jul-02
Jan-03
Jul-03
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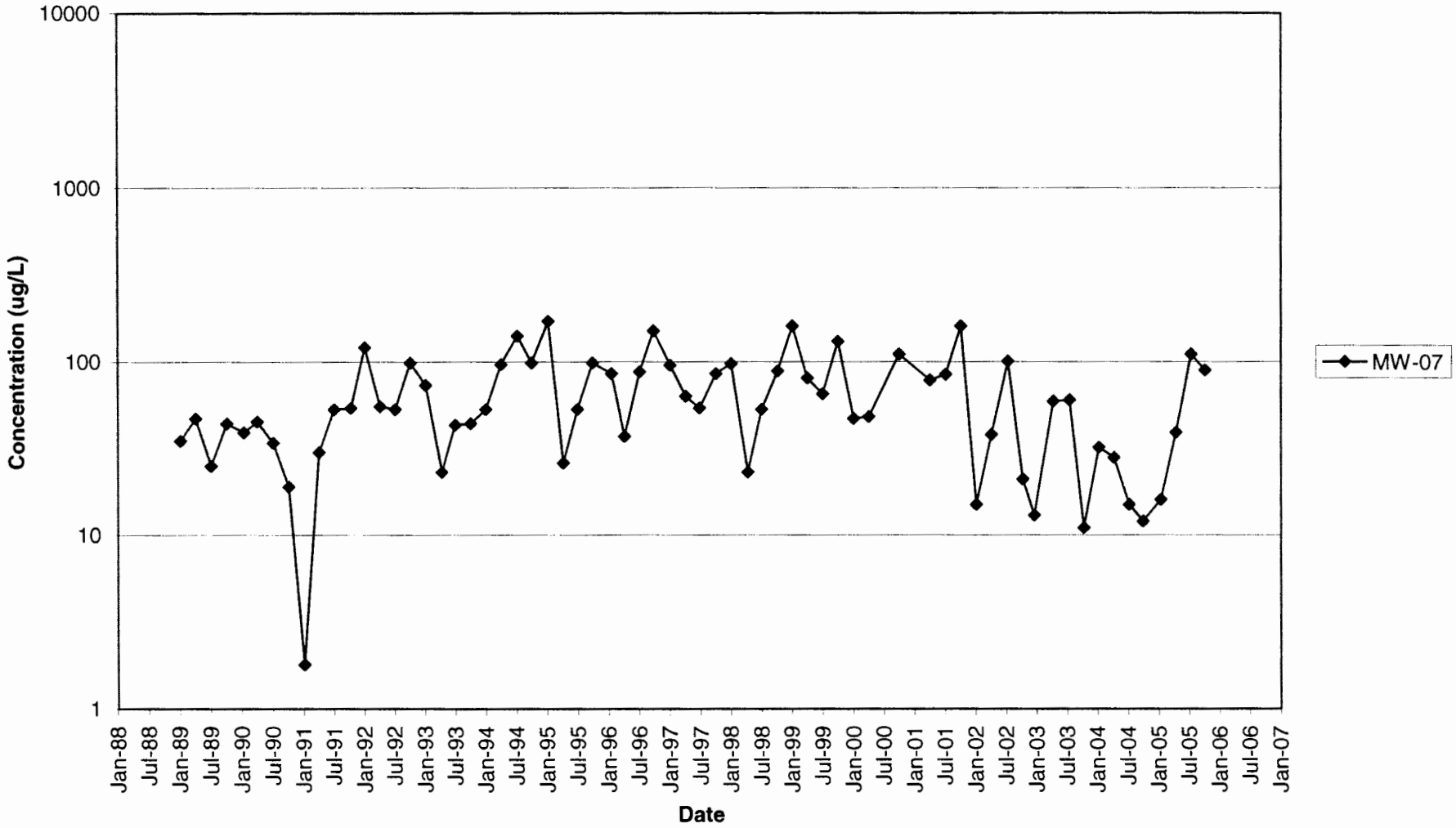
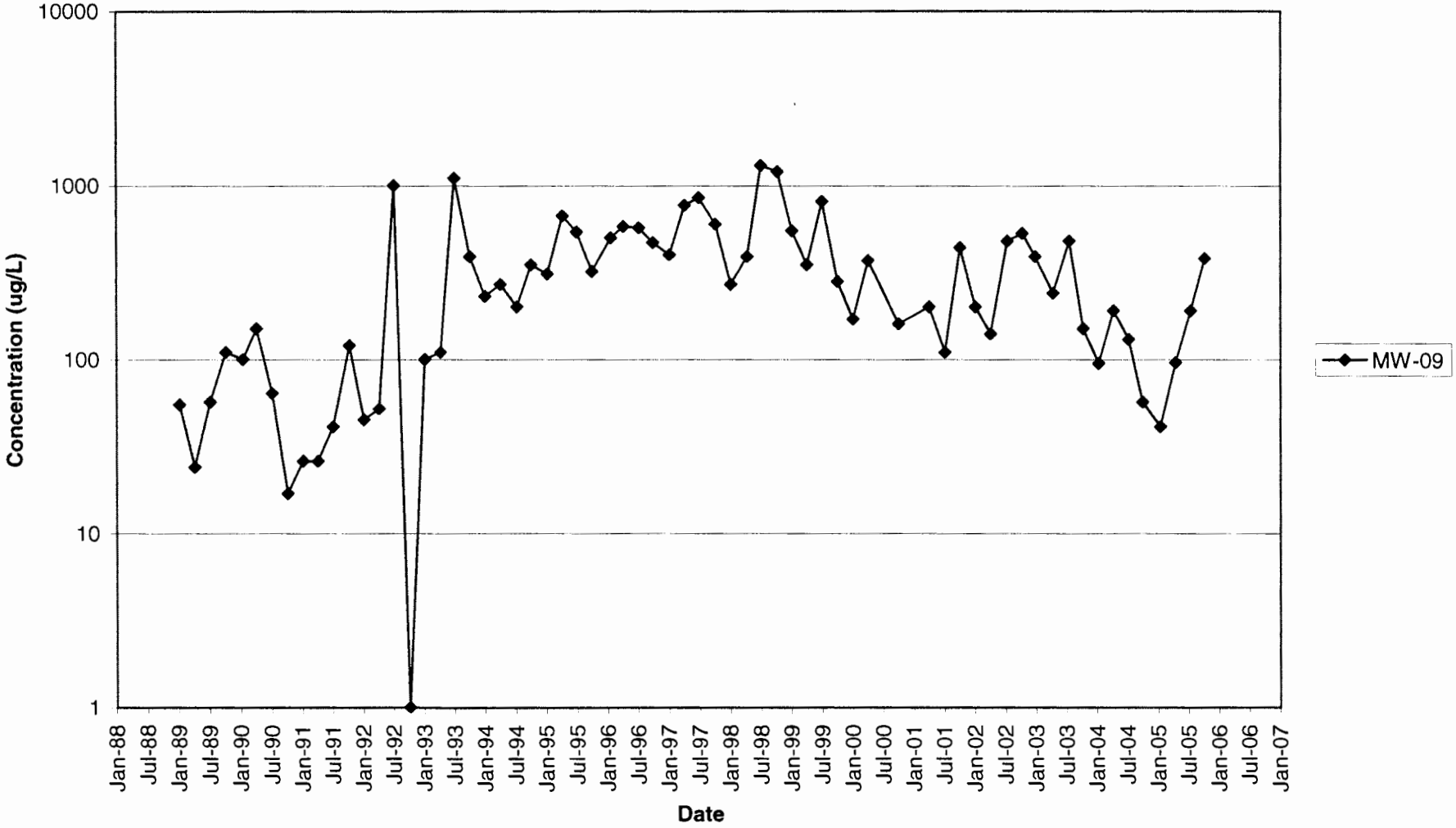
Jul-05
Jan-06
Jul-06
Jan-07
MW-06B

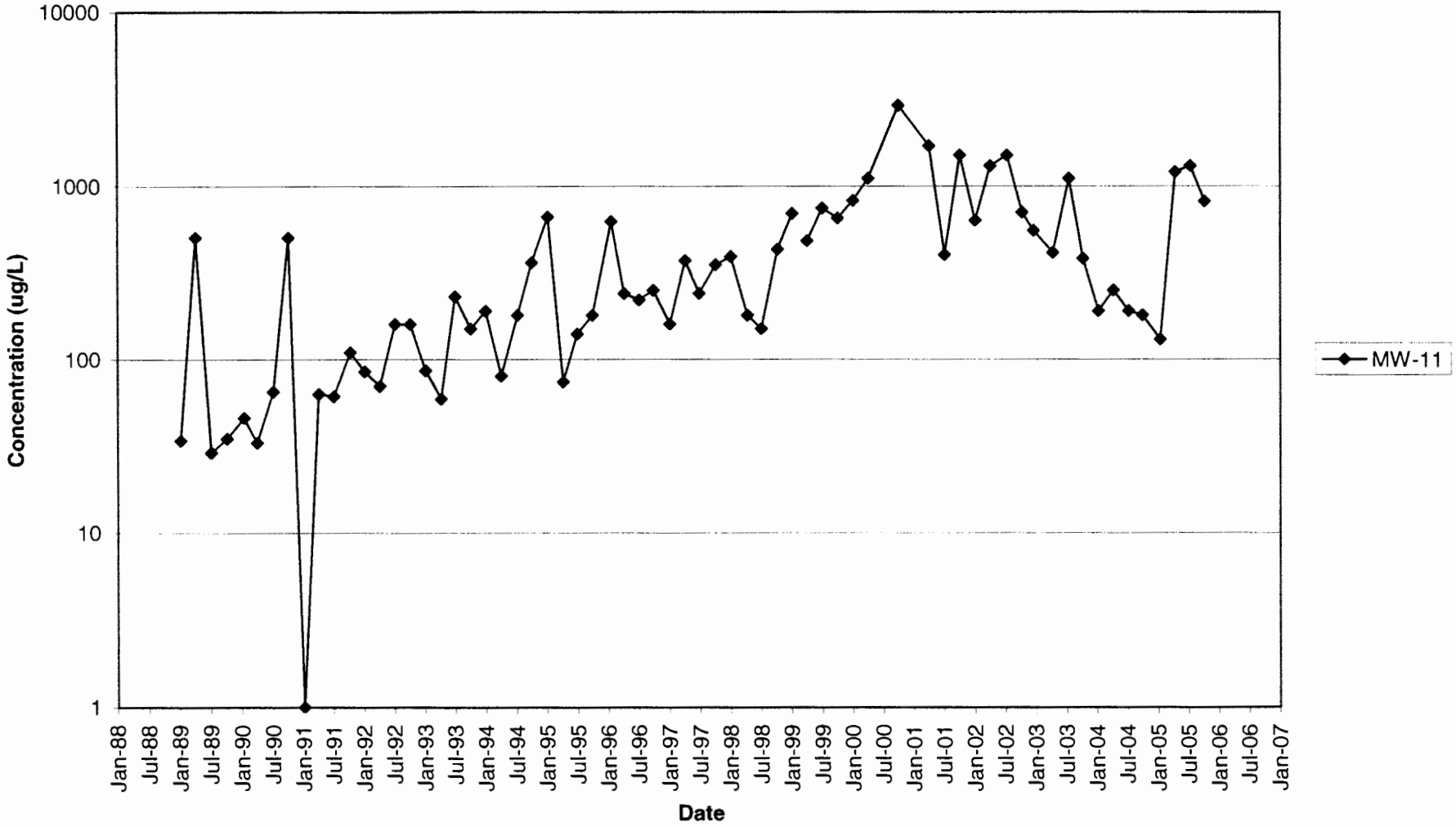
Phibro-Tech, Inc.
TCE Concentrations
MW-07



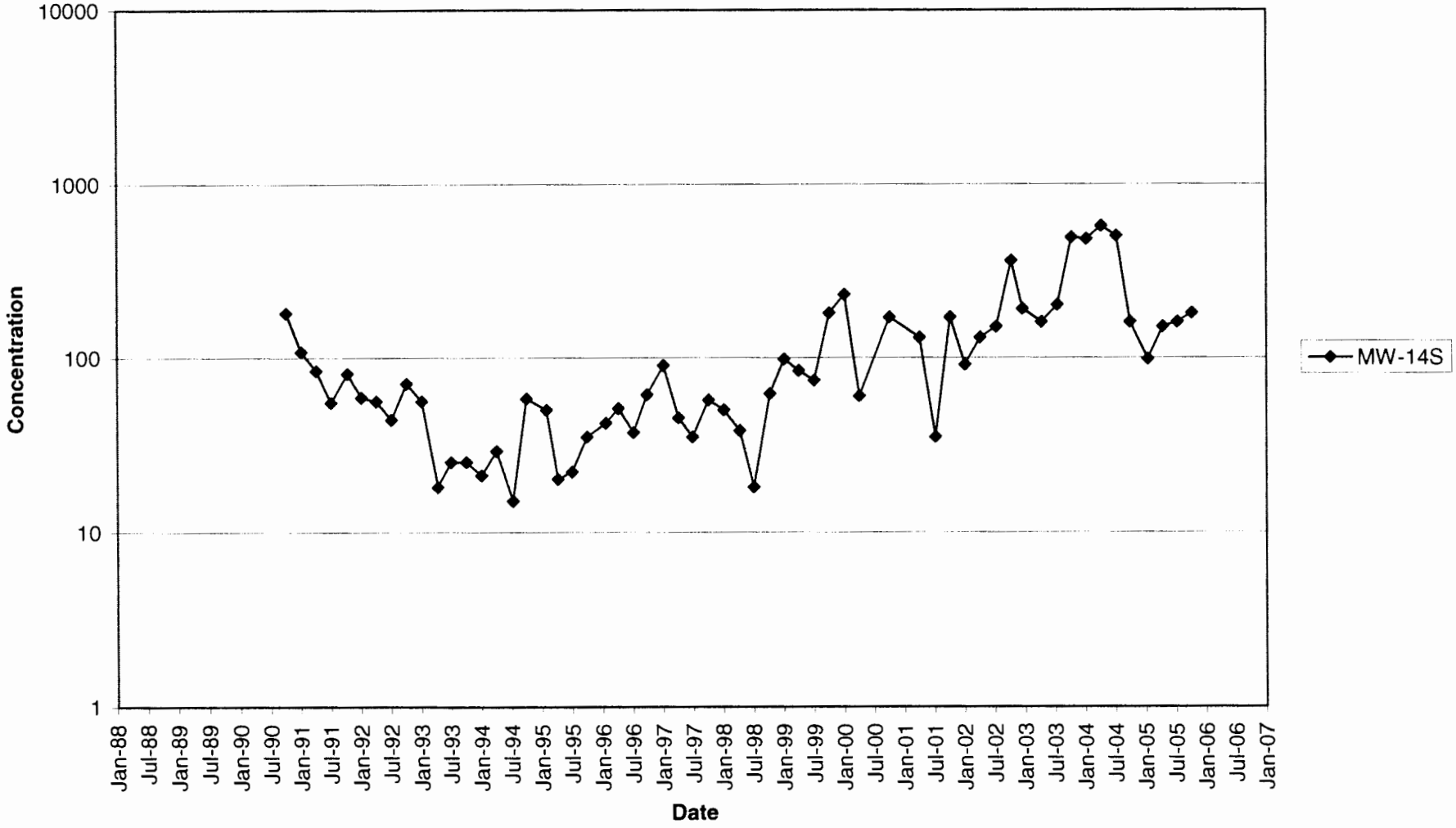
Phibro-Tech, Inc.
TCE Concentrations
MW-09



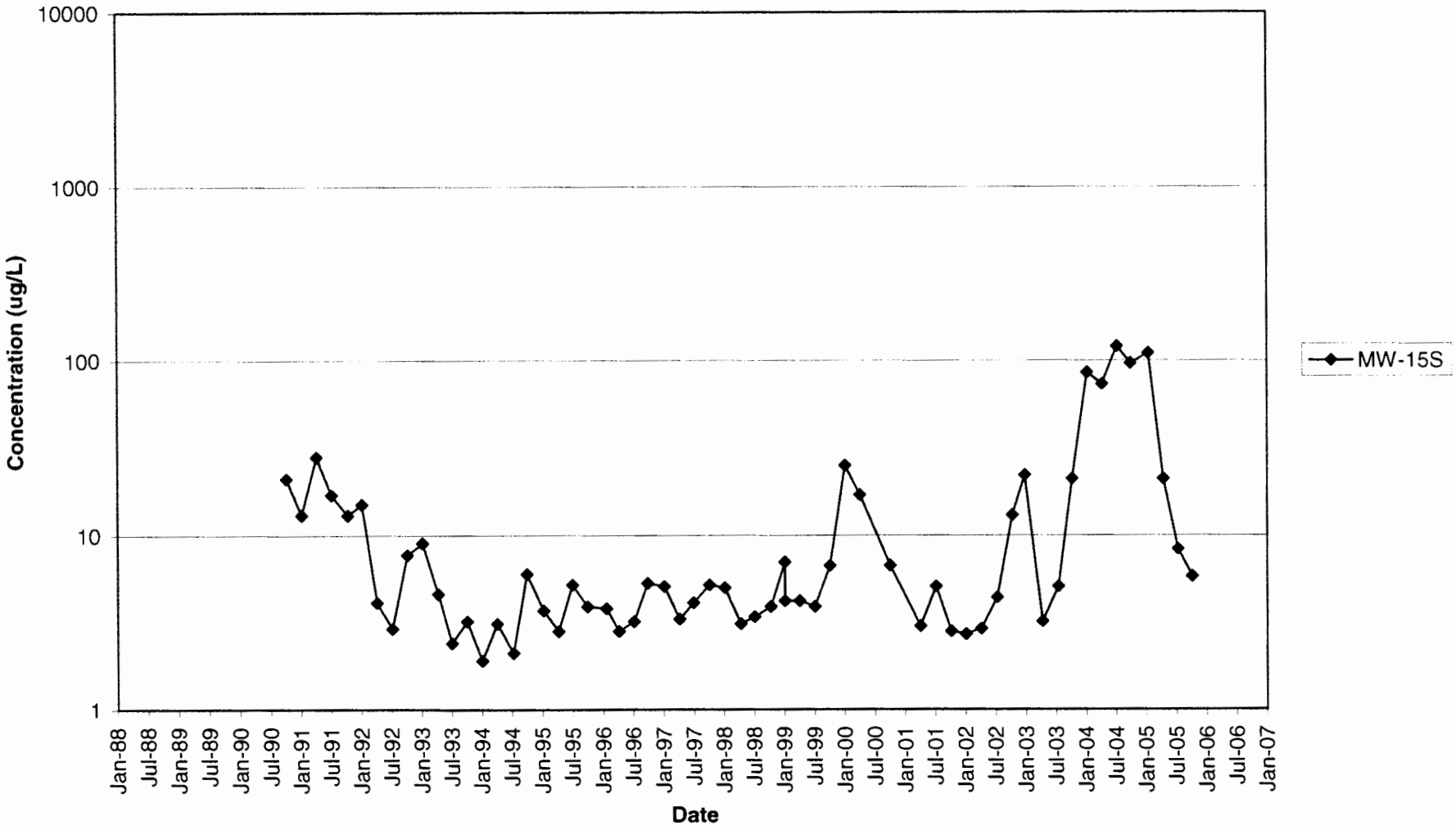
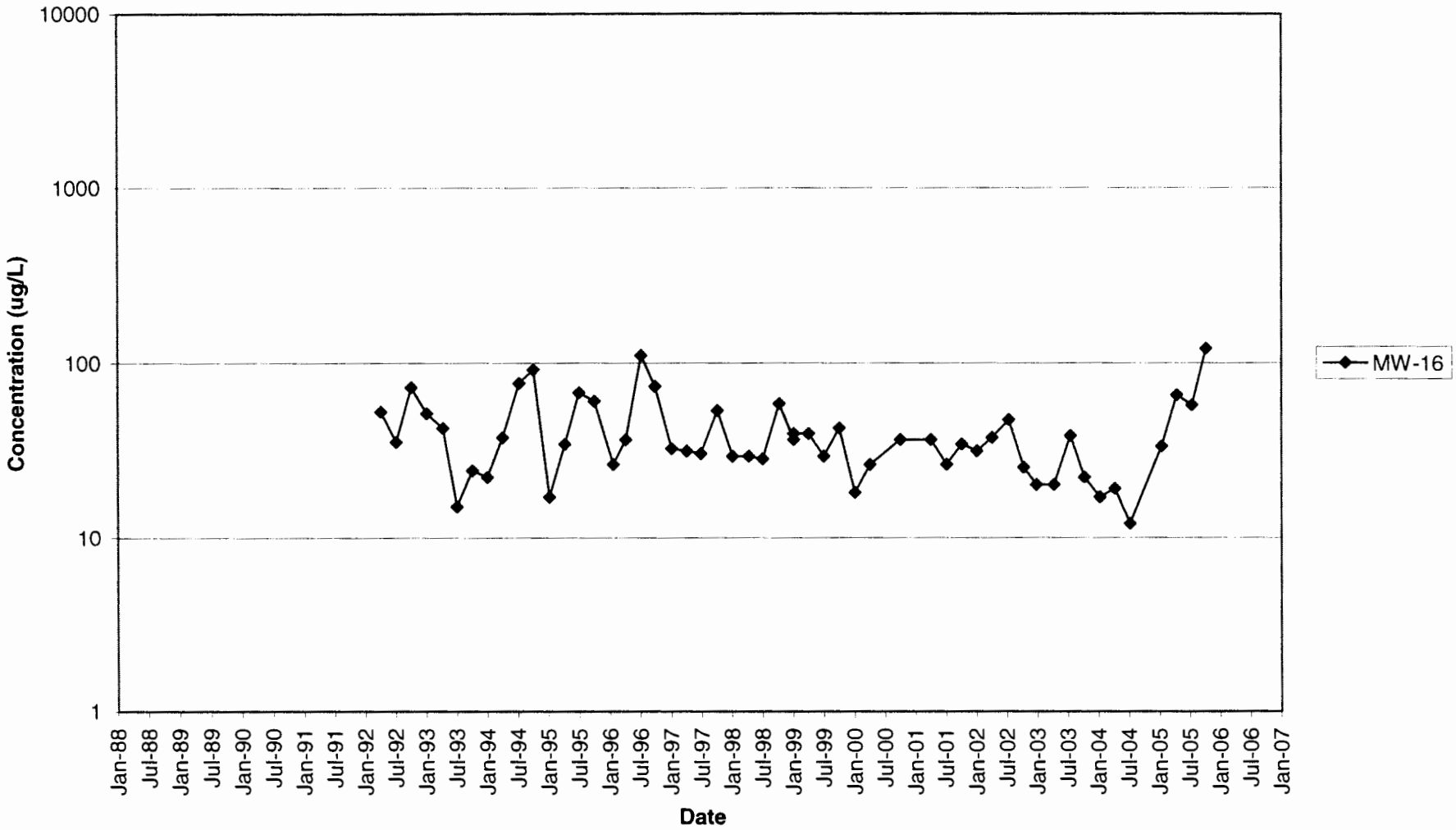
Phibro-Tech, Inc.
TCE Concentrations
MW-11



Phibro-Tech, Inc.
TCE Concentrations
MW-14S



Phibro-Tech, Inc.
TCE Concentrations
MW-15S



Phibro-Tech, Inc.
TCE Concentrations
MW-16