

Transmitted Via Overnight Courier

July 28, 2006

Mr. William P. Lovely, Jr. (MC HBO) U.S. Environmental Protection Agency EPA New England One Congress Street, Suite 1100 Boston, Massachusetts 02114-2023

Re: GE-Pittsfield/Housatonic River Site

Groundwater Management Area 5 (GECD350) Groundwater Quality Interim Report for Spring 2006

Dear Mr. Lovely:

Enclosed is the Groundwater Management Area 5 Groundwater Quality Monitoring Interim Report for Spring 2006. The associated work was performed in accordance with that proposed in the Groundwater Management Area 5 Baseline Groundwater Quality Interim Report for Fall 2003, and approved in EPA's conditional approval letter dated May 5, 2004. This report summarizes the interim monitoring program activities and presents the results of the groundwater sampling and analysis performed at Groundwater Management Area 5 (GMA 5) in spring 2006.

Please call Andrew Silfer or me if you have any questions regarding this report.

Sincerely,

Richard W. Gates

Remediation Project Manager

Enclosure

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Public Information Repositories

GE Internal Repositories

Groundwater Management Area 5 Groundwater Quality Monitoring Interim Report for Spring 2006

General Electric Company Pittsfield, Massachusetts

July 2006



Table of Contents

Section	1.	Intro	oduction	1-1
		1.1	General	
		1.2	Background Information	1-3
		1.3	Format of Document	1-6
Section	2.	Field	d and Analytical Procedures	2-1
		2.1	General	2-1
		2.2	Groundwater Elevation Monitoring	
		2.3	Groundwater Sampling and Analysis	2-2
Section	3.	Gro	undwater Analytical Results	3-1
		3.1	General	
		3.2	Interim Groundwater Quality Results	3-1
			3.2.1 VOC Results	3-1
			3.2.2 SVOC Results	3-1
		3.3	Adjacent MCP Disposal Site Monitoring Results	3-2
Section	4.	Ass	essment of Results	4-1
		4.1	General	4-1
		4.2	Groundwater Quality Performance Standards	
		4.3	Groundwater Quality – Spring 2006	
			4.3.1 Groundwater Results Relative to GW-2 Performance Standards	4-4
			4.3.2 Groundwater Results Relative to GW-3 Performance Standards	4-5
			4.3.3 Comparison to Upper Concentration Limits	
		4.4	Overall Assessment of Groundwater Analytical Results	4-5
Section	5.	Mon	nitoring Program Modification and Schedule of Future Activities	5-1
		5.1	General	5-1
		5.2	Proposed Modification to Interim Groundwater Quality Monitoring Program	
		5.3	Field Activities Schedule	
		5.4	Reporting Schedule	5-3

Tables

- 1 Spring 2006 Groundwater Quality Monitoring Program
- 2 Monitoring Well Construction
- 3 Groundwater Elevation Data Spring 2006
- 4 Field Parameter Measurements Spring 2006
- 5 Comparison of Groundwater Analytical Results to MCP Method 1 GW-2 Standards
- 6 Comparison of Groundwater Analytical Results to MCP Method 1 GW-3 Standards
- 7 Comparison of Groundwater Analytical Results to MCP UCLs for Groundwater
- 8 Fall 2006 2007 Interim Groundwater Quality Monitoring Program

Figures

- 1 Groundwater Management Areas
- 2 Monitoring Well Locations
- 3 Water Table Contour Map Spring 2006

Appendices

- A Field Sampling Data
- **B** Historical Groundwater Elevations
- C Validated Groundwater Analytical Results Spring 2006
- D Historical Groundwater Data
- E Data Validation Report Spring 2006
- F Monitoring Results for Adjacent MCP Disposal Site

1. Introduction

1.1 General

On October 27, 2000, a Consent Decree (CD) executed in 1999 by the General Electric Company (GE), the United States Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MDEP), and several other government agencies was entered by the United States District Court for the District of Massachusetts. The CD governs (among other things) the performance of response actions to address polychlorinated biphenyls (PCBs) and other hazardous constituents in soil, sediment, and groundwater in several Removal Action Areas (RAAs) located in or near Pittsfield, Massachusetts that collectively comprise the GE-Pittsfield/Housatonic River Site (the Site). For groundwater and non-aqueous-phase liquid (NAPL), the RAAs at and near the GE Pittsfield facility have been divided into five separate Groundwater Management Areas (GMAs), which are illustrated on Figure 1. These GMAs are described, together with the Performance Standards established for the response actions at and related to them, in Section 2.7 of the Statement of Work for Removal Actions Outside the River (SOW) (Appendix E to the CD), with further details presented in Attachment H to the SOW (Groundwater/NAPL Monitoring, Assessment, and Response Programs). This report relates to the Former Oxbows A and C Groundwater Management Area, also known as and referred to herein as GMA 5.

In December 2000, GE submitted a *Baseline Monitoring Program Proposal for Former Oxbows A and C Groundwater Management Area* (GMA 5 Baseline Monitoring Proposal). The GMA 5 Baseline Monitoring Proposal summarized the hydrogeologic information available at that time for GMA 5 and proposed groundwater monitoring activities for the baseline monitoring period at this GMA. EPA provided conditional approval of the GMA 5 Baseline Monitoring Proposal by letter of September 25, 2001. Thereafter, certain modifications were made to the GMA 5 baseline monitoring program as a result of EPA approval conditions and/or findings during field reconnaissance of the selected monitoring locations and, subsequently, during implementation of the baseline monitoring program.

The baseline monitoring program, which was initiated in spring 2002, consisted of four semi-annual groundwater quality sampling events (with intervening quarterly groundwater elevation monitoring) followed by preparation and submittal of semi-annual reports summarizing the groundwater monitoring results, comparing the groundwater results with applicable Performance Standards, and, as appropriate, proposing modifications to the monitoring program. The fourth baseline monitoring report for GMA 5 entitled *Groundwater Management Area 5 Baseline Groundwater Quality Interim Report for Fall 2003* (Fall 2003 GMA 5 Groundwater Quality Report), was submitted to EPA on January 30, 2004.

Section 6.1.3 of Attachment H to the SOW provides that if the two-year baseline monitoring period ends prior to the completion of soil-related response actions at all the RAAs in a GMA, GE may make a proposal to EPA to modify and/or extend the Baseline Monitoring Program based on the results of the initial assessment and the estimated timing of future response actions at the RAAs in the GMA. The approved GMA 5 Baseline Monitoring Proposal also allows GE to propose a modification and/or extension of the baseline monitoring program based on the results of the initial assessment and the estimated timing of future response actions.

Therefore, as the soil-related Removal Actions at the RAA within GMA 5 were not yet complete, the Fall 2003 GMA 5 Groundwater Quality Report included a proposal to modify and extend baseline groundwater quality monitoring activities at GMA 5 (under a program referred to as the interim monitoring program) until such time as the soil-related Removal Actions at the GMA 5 RAA are completed and the needs for a long-term groundwater quality monitoring program are fully delineated.

EPA conditionally approved The Fall 2003 GMA 5 Groundwater Quality Report in a letter dated May 5, 2004. Under the approved interim monitoring program, annual water quality sampling (alternating between the spring and fall seasons) and semi-annual water level monitoring at selected GMA 5 wells was initiated in spring 2004.

The results of the initial interim sampling event were provided in GE's July 2004 *Groundwater Management Area 5 Groundwater Quality Interim Report for Spring 2004* (Spring 2004 GMA 5 Groundwater Quality Report), which was conditionally approved by EPA in a letter dated November 10, 2004. However, in that letter, EPA stated that the presence of EPA's temporary dam across the Housatonic River adjacent to GMA 5 (which was utilized as part of EPA's remediation along the 1 ½-Mile Reach of the Housatonic River) may influence groundwater flow at the GMA and that future groundwater quality monitoring there should be postponed until it is demonstrated that groundwater flow is not being artificially influenced by the dam. In addition, EPA required that groundwater elevation monitoring should continue to be performed on a semi-annual basis. The postponement of the scheduled fall 2005 groundwater sampling event at GMA 5 was confirmed during a technical meeting among GE, EPA, MDEP, and their consultants held in Pittsfield on September 7, 2005.

GE subsequently conducted the fall 2005 groundwater elevation monitoring event at GMA 5 on November 8, 2005. A summary of the data from that monitoring event, as well as the results from other semi-annual monitoring rounds conducted since the submittal of the Spring 2004 GMA 5 Groundwater Quality Report, were presented in a letter to EPA dated January 30, 2006. The letter also proposed to resume interim groundwater

quality monitoring activities following the removal of the temporary dam and verification that groundwater flow has returned to baseline conditions.

The EPA temporary dam was removed during January and February of 2006, and a round of water level monitoring was conducted on March 30, 2006. GE discussed the results with EPA during an April 10, 2006 technical call and received EPA approval to resume interim groundwater sampling in spring 2006. The results of the groundwater elevation monitoring and sampling activities conducted in spring 2006 are provided in this *Groundwater Management Area 5 Groundwater Quality Monitoring Interim Report for Spring 2006* (Spring 2006 GMA 5 Groundwater Quality Report).

1.2 Background Information

GMA 5 encompasses the Former Oxbow Areas A and C RAA, comprised of approximately 7 acres adjacent to the Housatonic River and located approximately 250 feet downstream of the Lyman Street Bridge (Figures 1 and 2). The GMA contains a combination of non-GE-owned commercial and recreational areas. As shown on Figures 1 and 2, the Housatonic River flows along the north boundary of this GMA. Certain portions of this GMA originally consisted of land associated with oxbows or low-lying areas of the Housatonic River. Rechannelization and straightening of the Housatonic River in the early 1940s by the City of Pittsfield and the United States Army Corps of Engineers (USACE) separated several of these oxbows and low-lying areas from the active course of the river. These oxbows and low-lying areas were subsequently filled with various materials from a variety of sources, resulting in the current surface elevations and topography. At their closest proximity, Former Oxbow Area A is located approximately 225 feet southwest of Former Oxbow Area C (Figure 2).

Former Oxbow Area A encompasses an area of approximately 5 acres. This area consists of a large open field on the south side of the river, north of Elm Street and Newell Street. The majority of this generally flat area is undeveloped and covered with grass and low brush. Commercial businesses occupy a portion of an area along Elm Street to the south of the former oxbow. Specifically, a former gas station, laundromat, and car wash are located at the southwestern portion of this former oxbow area.

Former Oxbow Area C encompasses an undeveloped area of approximately 2 acres on the south side of the Housatonic River, near the northwest end of Day Street. This generally flat area is undeveloped and covered

with grass and low brush. The southeastern side of the area is bordered by residential properties along Day Street and Ashley Street.

The baseline monitoring program at GMA 5 initially involved a total of 10 monitoring wells (Figure 2). Under the baseline program, all of these wells were monitored for groundwater elevations on a quarterly basis, while eight of the wells were sampled on a semi-annual basis for analysis of PCBs and/or certain non-PCB constituents listed in Appendix IX of 40 CFR Part 264, plus three additional constituents -- benzidine, 2-chloroethylvinyl ether, and 1,2-diphenyhydrazine (Appendix IX+3). The specific groundwater quality parameters for each individual well were selected based on the monitoring objectives of the well.

Monitoring for the presence of NAPL is performed as part of the routine groundwater elevation monitoring activities at this GMA. NAPL has not been observed within any of the monitoring wells monitored to date at GMA 5 as part of the baseline program. However, a separate disposal site, as designated under the Massachusetts Contingency Plan (MCP), is located on adjacent property near the southwestern corner of GMA 5. This disposal site is the Former Elm Street Mobil Station site (MDEP Site No. 1-0539, Tier 1B Permit No. 78741), and this site is currently being addressed by Exxon Mobil Corporation (ExxonMobil) pursuant to the MCP under an Administrative Consent Order (ACO) with the MDEP. As discussed below in Section 3.3, available documentation indicates that light NAPL (LNAPL) and soluble-phase contaminants related to releases from the Mobil Station may have migrated to the southwestern portion of GMA 5.

As required by EPA's Conditional Approval Letters dated December 23, 2002 and September 23, 2003, GE incorporated six additional monitoring wells (GES-7, GES-8, GES-9, GT-7, GT101, and GT102) into the groundwater elevation monitoring rounds. These wells are located at the southwest corner of GMA 5 and had been installed on behalf of ExxonMobil to assess downgradient impacts from the Former Elm Street Mobil Site.

Groundwater elevation contours at GMA 5 generally reflect the topography of the site with flow towards the Housatonic River. Figure 3 illustrates groundwater elevations and flow direction using data collected during the April 2006 monitoring round. The groundwater elevation data utilized to prepare Figure 3 is provided in Table 3. As discussed below in Section 2.2, the groundwater elevations measured in certain GMA 5 wells during spring 2006 were lower than those observed in earlier rounds collected while the temporary dam across the Housatonic River was in use as part of EPA's 1½-Mile removal activities (i.e., fall 2003 through fall 2005 – see Appendix B). These lower groundwater levels are likely attributed to the return to normal flow patterns following the removal of the temporary dam.

As discussed in Section 1.1 above, the CD and the SOW provide for the performance of groundwater-related Removal Actions at the GMAs, including the implementation of groundwater monitoring, assessment, and recovery programs. In general, these programs consist of a baseline monitoring program conducted over a period of at least two years to establish existing groundwater conditions and a long-term monitoring program performed to assess groundwater conditions over time and to verify the attainment of the Performance Standards for groundwater. The baseline monitoring program was initiated at GMA 5 in the spring of 2002 and the fall 2003 sampling event constituted the fourth baseline sampling event.

In spring 2003, GE conducted a pre-design soil investigation at the former Oxbow Areas A and C RAA which encompasses GMA 5. The results of that investigation are included in a document titled *Pre-Design Investigation Report for the Former Oxbow Areas A and C Removal Action* (PDI Report), submitted by GE to EPA in August 2003. The PDI Report proposed certain additional investigations, and the results of those investigations and proposals to address elevated concentrations of PCBs and other non-PCB Appendix IX+3 constituents present in certain surface and subsurface soils at this RAA were provided in a series of follow-up reports, most recently in the *Second Addendum to Final Removal Design/Removal Action Work Plan for Former Oxbow Areas A and C* (RD/RA Second Work Plan Addendum), submitted by GE to EPA in April 2006. Where levels of these constituents do not meet applicable Performance Standards, the associated soils will be addressed as part of the removal design/removal action (RD/RA) activities to be conducted at this RAA.

In the Fall 2003 GMA 5 Groundwater Quality Report, GE proposed that an interim groundwater monitoring program be performed until the completion of the soil related Removal Actions at the GMA 5 RAA. As approved by the EPA, the interim monitoring program consists of annual sampling (beginning in spring 2004 and alternating between the spring and fall seasons) to be performed at wells GMA5-3 and GMA5-7, and analysis for volatile organic compounds (VOCs), as shown on Table 1. These wells were selected for sampling in the interim program based on the data from the four baseline sampling events which shows that the average concentrations of the VOC vinyl chloride were approaching the Method 1 GW-2 Standard. Semi-annual groundwater elevation measurement is also to be performed at the wells included in the baseline monitoring program and selected Elm Street Mobil site wells.

In a November 10, 2004 letter to GE, EPA directed GE to postpone interim groundwater quality sampling activities until groundwater elevation monitoring data demonstrated that groundwater flow is not being artificially influenced by the temporary dam that was then being maintained as part of the remediation of the 1½-Mile Reach of the Housatonic River. As discussed in Section 1.1 above, the dam was removed during

January and February of 2006, and a round of groundwater elevation data was collected on March 30, 2006 and submitted to the EPA. GE discussed the results with the EPA in a technical phone call on April 10, 2006 and received EPA approval to resume interim groundwater sampling in spring 2006.

GE conducted the spring 2006 interim sampling event at GMA 5 on April 12, 2006 as described in Section 2.3 below. Groundwater elevation readings for all wells were also collected on that date.

1.3 Format of Document

The remainder of this report is presented in four sections. Section 2 describes the groundwater-related activities performed at GMA 5 in spring 2006. Section 3 presents the analytical results obtained during the spring 2006 sampling event. Section 4 provides a summary of the applicable groundwater quality Performance Standards identified in the CD and SOW, and provides an assessment of the results of the spring 2006 activities, including a comparison to those Performance Standards. Finally, Section 5 proposes certain modifications to the interim groundwater quality monitoring program and presents the schedule for future field and reporting activities related to groundwater quality at GMA 5.

2. Field and Analytical Procedures

2.1 General

The activities conducted as part of the interim groundwater monitoring program, and summarized herein, involved the measurement of groundwater levels and the collection and analysis of groundwater samples at select monitoring wells within GMA 5 as summarized in Table 1. A summary of construction details for those wells that were monitored during the spring 2006 interim monitoring event is provided in Table 2 and the field sampling data are presented in Appendix A. This section discusses the field procedures used to measure site groundwater levels and collect groundwater samples, as well as the methods used to analyze the groundwater samples. All activities were performed in accordance with GE's approved *Field Sampling Plan/Quality Assurance Project Plan* (FSP/QAPP).

2.2 Groundwater Elevation Monitoring

Following the removal of the temporary dam in January and February of 2006, a post-dam removal groundwater elevation monitoring round was performed on March 30, 2006 at the 16 wells listed in Table 3, including wells GMA5-4 and GMA5-5, which GE had been unable to locate or access during the prior fall 2005 monitoring round. Water levels measured in the GMA 5 wells on the downstream side of the former location of the dam (i.e., wells GMA5-1, GMA5-3, and GMA5-7) showed relatively minor fluctuations compared to prior monitoring events when the dam was in place. However, more significant decreases in groundwater elevations (up to approximately 3 to 4 feet) were measured in wells upstream of the former location of the temporary dam (i.e., wells GMA5-2, GMA5-4, GMA5-5, GMA5-6, GMA5-8, C-1, and C-2. As shown on the groundwater elevation hydrographs presented in Appendix B, these water levels are comparable to those measured during monitoring events conducted prior to the installation of the temporary dam.

Following an April 10, 2006 technical call with EPA, another round of groundwater elevation monitoring was performed on April 12, 2006 in conjunction with the spring 2006 groundwater sampling activities. That groundwater elevation monitoring involved measurement of groundwater levels at the 16 wells listed in Table 3. The April 2006 groundwater elevation data presented in Table 3 were used to prepare a groundwater elevation contour map for spring 2006 (Figure 3). As shown on this figure and discussed above, the groundwater flow direction is generally north toward the Housatonic River. The hydraulic gradient is relatively flat in the central and eastern part of GMA 5, but increases slightly on the west side of the GMA and in the riverbank areas.

In addition, monitoring for the potential presence of NAPL was performed as part of these monitoring events. No NAPL was observed during these monitoring events or any of the previous monitoring events conducted by GE at GMA 5. However, as discussed in Section 3.3 and Appendix F, NAPL related to the former Elm Street Mobil Site (which is being addressed by ExxonMobil) is present on the southwest portion of the GMA.

2.3 Groundwater Sampling and Analysis

The spring 2006 interim sampling event was performed on April 12, 2006. As shown on Table 1, groundwater samples were collected from the two groundwater monitoring wells scheduled for interim sampling. Well construction information for the monitoring wells at GMA 5 is included in Table 2.

Low-flow sampling techniques using a bladder pump were utilized for purging the wells and collection of groundwater samples during this sampling event. Each monitoring well was purged utilizing low-flow sampling techniques until field parameters (including temperature, pH, specific conductivity, oxidation-reduction potential, dissolved oxygen, and turbidity) stabilized. Field parameters were measured in combination with the sampling activities at the monitoring wells. The field parameter measurements are presented in Table 4. A general summary of the field measurement results during the spring 2006 monitoring event is provided below:

PARAMETER	UNITS	RANGE
Turbidity	Nephelometric turbidity units (NTU)	3.0 – 11.0
pН	pH units	6.58 - 6.97
Specific Conductivity	Millisiemens per centimeter	1.033 - 1.140
Oxidation-Reduction Potential	Millivolts	-100.1 – 34.0
Dissolved Oxygen	Milligrams per liter	0.84 - 7.65
Temperature	Degrees Celsius	10.55 - 12.76

As shown above, for this sampling event, none of the groundwater extracted from the monitoring wells had turbidity levels greater than 11 NTU. These results indicate that the sampling and measurement procedures utilized during this sampling event were effective in obtaining groundwater samples with low turbidity.

The collected groundwater samples were submitted to CT&E Environmental Services, Inc. (CT&E) in Charleston, West Virginia for laboratory analysis. The samples from these wells were submitted for analysis of the following constituents using the associated EPA methods:

CONSTITUENT	EPA METHOD
Volatile Organic Compounds (VOCs)	8260B
Select Semi-Volatile Organic Compounds (SVOCs)	8260B (see below)

Since the groundwater samples were collected from wells that are monitored for compliance with the GW-2 standards, the samples were submitted for analysis of the VOCs listed in GE's FSP/QAPP, as well as five compounds listed as SVOCs in the FSP/QAPP (1,2-dichlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene). The VOCs and five SVOCs were analyzed using EPA Method 8260B in accordance with a letter from GE to EPA dated September 28, 2001.

Following receipt of the analytical data from the laboratory, the preliminary results were reviewed for completeness and compared to the MCP Method 1 GW-2 and GW-3 standards, and to the MCP Upper Concentration Limits (UCLs) for groundwater. As discussed below in Section 4.2, this comparison used the revised MCP numerical standards issued on January 9, 2006, effective as of April 3, 2006, for those constituents for which revised standards were issued. The preliminary analytical results were presented in the next monthly report on overall activities at the GE-Pittsfield/Housatonic River Site. Finally, the data were validated in accordance with the FSP/QAPP and the validated results were utilized in the preparation of this report. The data validation report is provided in Appendix E. As discussed in the data validation report, 100% of the spring 2006 groundwater quality data are considered to be useable. The validated analytical results are summarized in Section 3 and discussed in Section 4 below.

3. Groundwater Analytical Results

3.1 General

A description of the spring 2006 groundwater analytical results is presented in this section. Tables 5 and 6 provide a comparison of the concentrations of all detected constituents with the currently applicable groundwater quality Performance Standards established in the CD and SOW, while Table 7 presents a comparison of the concentrations of detected constituents with the UCLs for groundwater. An assessment of these results relative to those groundwater quality Performance Standards and the UCLs is provided in Section 4.

3.2 Interim Groundwater Quality Results

The following subsections provide an overview of the spring 2006 GMA 5 analytical results from the interim groundwater quality sampling for each constituent group for which analysis was performed at those wells.

3.2.1 VOC Results

Groundwater samples collected from two groundwater quality monitoring wells (GMA5-3 and GMA5-7) were analyzed for VOCs during the spring 2006 interim sampling event. The VOC analytical results are summarized in Table C-1 of Appendix C. No VOCs were detected in the groundwater sample collected from well GMA5-3, while two VOCs [tetrachloroethene (PCE) and trichloroethene (TCE)] were observed in the sample collected from well GMA5-7 at a total VOC concentration of 0.064 parts per million (ppm). As shown in Table 5 and discussed in Section 4.3.1 below, the concentration of PCE at well GMA5-7 (0.062 ppm) slightly exceeded the newly-effective MCP Method 1 GW-2 standard of 0.05 ppm (reduced by a factor of 60 from the former GW-2 standard of 3 ppm). As this is the first monitoring event under the new GW-2 standard and also the first time PCE at this well was detected at a concentration greater than 0.05 ppm, this is also the first time an exceedance of the new GW-2 standard for PCE has been observed at this location.

3.2.2 SVOC Results

Two groundwater samples were analyzed for five select SVOCs (1,2-dichlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene) in conjunction with the VOC analyses performed for these GW-2 wells, as discussed in Section 2.3. The SVOC analytical results are summarized in Table C-1 of Appendix C. No SVOCs were detected in either of the two GW-2 wells, which is consistent with prior sampling

data from these wells. As such, in Section 5.2 GE proposes to delete analysis of these select SVOCs from future sampling rounds at GMA 5.

3.3 Adjacent MCP Disposal Site Monitoring Results

As discussed above in Section 1.2, the Former Elm Street Mobil Site (MDEP Site No. 1-0539, Tier 1B Permit No. 78741) is located on adjacent, upgradient property near the southwestern corner of GMA 5. This separate disposal site (as designated under the MCP) is currently being addressed by ExxonMobil pursuant to the MCP under an Administrative Consent Order with MDEP.

The Addendum to the GMA 5 Baseline Monitoring Proposal requires that GE include available monitoring results from response actions performed by ExxonMobil in the baseline monitoring reports for GMA 5. Review of the MDEP file for the Elm Street Mobil Site has shown that a significant number of documents pertaining to groundwater investigations and response actions have been issued for that site since the last GMA 5 Groundwater Quality Report was submitted in July 2004. The documents reviewed by for the Former Elm Street Mobil Site include:

- Phase IV Remedial Implementation Plan (RIP) Modification (Groundwater & Environmental Services, Inc. [GES], June 4, 2004);
- *IRA Status Report NAPL* (GES, July 1, 2004);
- Phase IV Supplemental Final Inspection Report and Completion Statement (GES, July 27, 2004);
- Remedy Operation Status Submittal (GES, August 10, 2004);
- *IRA Status Report (NAPL)* (GES, September 1, 2004);
- *IRA Completion Report* (GES, November 1, 2004);
- Remedy Operation Status Report [August 7, 2004 December 6, 2004]; (GES, December 22, 2004;
- Remedy Operation Status Report [December 7, 2004 May 6, 2005] (GES, June 21, 2005);
- Remedy Operation Status Report [May 7, 2005 October 6, 2005] (GES, December 19, 2005); and
- Various Discharge Monitoring Reports.

A site map and pertinent monitoring results from the most recent report reviewed for the Former Elm Street Mobil Site (i.e., the December 19, 2005 Remedy Operation Status Report) are provided in Appendix F. That report concludes that the performance objectives of the on-site remedial system are being met, including the

containment of NAPL and impacted groundwater in the vicinity of recovery wells at the site. However, certain constituents continue to be detected at concentration above the applicable MCP GW-2 and/or GW-3 standards.

Review of the analytical results for the most recent groundwater sampling event, conducted in August 2005, indicate that at least four of the following volatile petroleum hydrocarbon (VPH) target analytes -- benzene, toluene, ethylbenzene, total xylenes, and naphthalene -- were detected in samples from wells and/or vapor extraction points that were analyzed for those constituents. Samples from certain wells contained one or more of the VPH fractions C5-C8 aliphatics, C9-C12 aliphatics, and C9-C10 aromatics at concentrations exceeding Method 1 GW-2 and, in some cases, GW-3 Standards. The gasoline additive methyl tertiary butyl ether (MTBE) was also detected in certain of these wells. A comparison of sample concentrations to the MCP Method 1 GW-2 and GW-3 Standards shows that:

- Total xylenes, naphthalene, and each of the VPH fractions were found above their respective Method 1 GW-2 Standards were recorded at one or more sampling location in August 2005 (GW-2 exceedances of benzene and toluene were also noted during prior sampling rounds); and
- The Method 1 GW-3 Standards for ethylbenzene, total xylenes, C5-C8 aliphatics, and C9-C10 aromatics
 were exceeded in August 2005 (GW-3 exceedances of toluene and C9-C12 aliphatics were also noted
 during prior sampling rounds).

On July 19, 2004, groundwater recovery utilizing a vacuum-enhanced groundwater extraction (VEGE) system was initiated at the Former Elm Street Mobil Site. The monitoring and recovery results related to the VEGE system are presented in the Remedy Operation Status Reports document referenced above and tables summarizing the groundwater pump and treat system data are included in Appendix F. A total VOC mass removal of 4,564.77 pounds has been recorded between the startup of the system and October 6, 2005.

As part of the ongoing investigation and remediation of the Elm Street Mobil Site and off-site properties, ExxonMobil collected groundwater elevations and NAPL measurements at several wells (at, upgradient, and downgradient of that site) during the period since the Spring 2004 GMA 5 Groundwater Quality Report was prepared. Monitoring data collected by ExxonMobil through September 30, 2005 are provided in Appendix F. A total of approximately 81.75 gallons of NAPL has been manually removed by ExxonMobil since January 2004. As discussed above, no NAPL has been observed in any of the wells monitored by GE at GMA 5.

Because of the various screening depths in the other wells installed as part at the Elm Street Mobil Site, the presence of NAPL, and the performance of vacuum extraction at certain of these wells, groundwater elevation measurements from all of these wells do not provide a consistent pattern of groundwater flow. Therefore, these measurements are not included on the groundwater contour figures for GMA 5. However, as required by EPA's Conditional Approval Letters dated December 23, 2002 and September 23, 2003, GE measured groundwater elevations at six wells (GES-7, GES-8, GES-9, GT-7, GT-101, and GT-102) installed as part of the Elm Street Mobil Investigation during its GMA 5 groundwater elevation monitoring events. The measurements taken at the GMA 5 wells and wells GES-7, GES-8, GES-9, GT-7, GT-101, and GT-102 are shown on Figure 3 for the spring monitoring round.

4. Assessment of Results

4.1 General

This report constitutes the second interim monitoring report and is the sixth groundwater quality monitoring report submitted since commencement of the GMA 5 baseline groundwater monitoring program. The information presented herein is based on the laboratory results obtained during the spring 2006 groundwater sampling event, supplemented with historical groundwater analytical data when appropriate.

4.2 Groundwater Quality Performance Standards

The Performance Standards applicable to response actions for groundwater at GMA 5 are set forth in Section 2.7 and Attachment H (Section 4.1) of the SOW. In general, the Performance Standards for groundwater quality are based on the groundwater classification categories designated in the MCP. The MCP identifies three potential groundwater categories that may be applicable to a given site. One of these, GW-1 groundwater, applies to groundwater that is a current or potential source of potable drinking water. None of the groundwater at any of the GMAs at the Site is classified as GW-1. However, the remaining MCP groundwater categories are applicable to GMA 5 and are described below:

- GW-2 groundwater is defined as groundwater that is a potential source of vapors to the indoor air of buildings. Groundwater is classified as GW-2 if it is located within 30 feet of an existing occupied building and has an average annual depth to groundwater of 15 feet or less. Under the MCP, volatile constituents present within GW-2 groundwater represent a potential source of organic vapors to the indoor air of the overlying occupied structures.
- GW-3 groundwater is defined as groundwater that discharges to surface water. By MCP definition, all groundwater at a site is classified as GW-3 since it is considered to be ultimately discharged to surface water. In accordance with the CD and SOW, all groundwater at GMA 5 is considered as GW-3.

The CD and SOW allow for the establishment of standards for GW-2 and GW-3 groundwater at the GMAs through use of one of three methods, as generally described in the MCP. The first, known as Method 1, consists of the application of pre-established numerical "Method 1" standards set forth in the MCP for both GW-2 and GW-3 groundwater. These "default" standards have been developed to be conservative and will serve as the initial basis for evaluating groundwater at GMA 5. The current MCP Method 1 GW-2 and GW-3 standards for

the constituents detected in the spring 2006 sampling event are listed in Tables 5 and 6, respectively. (In the event of any discrepancy between the standards listed in these tables and those published in the MCP, the latter will be controlling.) For constituents for which Method 1 standards do not exist, the MCP provides procedures, known as Method 2, for developing such standards (Method 2 standards) for both GW-2 (310 CMR 40.0983(2)) and GW-3 (310 CMR 40.0983(4)) groundwater. For such constituents detected in groundwater during the baseline monitoring program, Attachment H to the SOW states that in the Baseline Monitoring Program Final Report, GE must propose to develop Method 2 standards using the MCP procedures or alternate procedures approved by EPA, or provide a rationale for why such standards need not be developed. For constituents whose concentrations exceed the applicable Method 1 (or Method 2) standards, GE may develop and propose to EPA alternative GW-2 and/or GW-3 standards based on a site-specific risk assessment. This procedure is known as Method 3 in the MCP. Upon EPA approval, these alternative risk-based GW-2 and/or GW-3 standards may be used in lieu of the Method 1 (or Method 2) standards. Of course, whichever method is used to establish such groundwater standards, GW-2 standards will be applied to GW-3 groundwater.

On January 9, 2006, MDEP approved revised Method 1 numerical standards for a number of constituents in groundwater. The revised standards became effective on April 3, 2006. GE previously proposed to incorporate the revised MCP Method 1 Groundwater Standards into future data assessments once implemented, and this report constitutes the first report at this GMA for which those standards will be used.

Based on consideration of the above points, the specific groundwater quality Performance Standards for GMA 5 consist of the following:

- 1. At monitoring wells designated as compliance points to assess GW-2 groundwater (i.e., groundwater located at an average depth of 15 feet or less from the ground surface and within 30 feet of an existing occupied building), groundwater quality shall achieve any of the following:
 - (a) the Method 1 GW-2 groundwater standards set forth in the MCP (or, for constituents for which no such standards exist, Method 2 GW-2 standards once developed, unless GE provides and EPA approves a rationale for not developing such Method 2 standards);

- (b) alternative risk-based GW-2 standards developed by GE and approved by EPA as protective against unacceptable risks due to volatilization and transport of volatile chemicals from groundwater to the indoor air of nearby occupied buildings; or
- (c) a condition, based on a demonstration approved by EPA, in which constituents in the groundwater do not pose an unacceptable risk to occupants of nearby occupied buildings via volatilization and transport to the indoor air of such buildings.
- 2. Groundwater quality shall ultimately achieve the following standards at the perimeter monitoring wells designated as compliance points for GW-3 standards:
 - (a) the Method 1 GW-3 groundwater standards set forth in the MCP (or, for constituents for which no such standards exist, Method 2 GW-3 standards once developed, unless GE provides and EPA approves a rationale for not developing such Method 2 standards); or
 - (b) alternative risk-based GW-3 standards proposed by GE and approved by EPA as protective against unacceptable risks in surface water due to potential migration of constituents in groundwater.

These Performance Standards are to be applied to the results of the individual monitoring wells included in the monitoring program. Several monitoring wells have been designated as the future compliance points for attainment of the Performance Standards identified above. These wells were initially identified in the GMA 5 Baseline Monitoring Proposal (although certain modifications were made subsequent to submittal of that proposal as a result of EPA approval conditions, findings during field reconnaissance of the selected wells, or replacement of certain wells during the course of the baseline monitoring program). As described above in Section 2.2, two wells (GMA5-3 and GMA5-7) were sampled as part of the interim groundwater quality monitoring program for GMA 5 conducted in spring 2006.

4.3 Groundwater Quality – Spring 2006

For the purpose of assessing current groundwater conditions, the analytical results from the spring 2006 groundwater sampling event were compared to the applicable groundwater Performance Standards for GMA 5. These Performance Standards are described in Section 4.2 above and are currently based on the MCP Method 1

GW-2 and/or GW-3 standards for both of the wells included in the interim groundwater quality monitoring program, as further discussed below. The following subsections discuss the spring 2006 groundwater analytical results in relation to these Performance Standards, as well as in relation to the MCP UCLs for groundwater. In support of those discussions, Tables 5 and 6 provide a comparison of the concentrations of detected constituents with the currently applicable GW-2 and GW-3 standards, respectively, while Table 7 presents a comparison of the concentrations of detected constituents with the groundwater UCLs.

Additionally, as discussed in Section 3.3 above, concentrations of certain petroleum hydrocarbon compounds exceeded Method 1 GW-2 and GW-3 Standards in wells installed at the southwest corner of GMA 5, as part of investigations conducted through September 2005 at the Elm Street Mobil site. Groundwater quality data obtained during those investigations is provided in Appendix F. Matters concerning water quality at that site are being addressed by ExxonMobil.

4.3.1 Groundwater Results Relative to GW-2 Performance Standards

During the spring 2006 interim groundwater quality monitoring event at GMA 5, groundwater samples were collected from two wells designated as GW-2 monitoring locations that were scheduled to be sampled for the GW-2 VOC list (i.e., specifically wells GMA5-3 and GMA5-7). The spring 2006 groundwater analytical results for all detected constituents subject to MCP Method 1 GW-2 standards and a comparison of those results with the applicable MCP Method 1 GW-2 standards are presented in Table 5. PCE and TCE were the only constituents detected and were observed only in the sample from well GMA5-7. PCE was detected at a concentration of 0.062 ppm, which exceeds the newly-effective MCP GW-2 standard of 0.05 ppm (reduced by a factor of 60 from the former GW-2 standard of 3 ppm). This is the first time this well has been monitored under the new GW-2 standard and the first time PCB levels in this well have exceeded 0.05 ppm, and, therefore, the first observed exceedance of this new standard at this well. The TCE concentration observed in the GMA5-7 sample (0.0023 ppm) is an order of magnitude below the MCP GW-2 standard of 0.03 ppm for this constituent.

None of the five select SVOCs (1,2-dichlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene) that are analyzed in conjunction with the VOC analyses conducted at GW-2 wells were detected in the spring 2006 samples, or in any prior baseline sampling events at any of the GW-2 monitoring wells at GMA 5. Based on these results, GE proposes to omit these SVOC analyses from future interim groundwater quality monitoring rounds.

Neither of the GW-2 wells exhibited total VOC concentrations above 5 ppm (the level specified in the SOW as a notification level for GW-2 wells located within 30 feet of a school or occupied residential structure and as a trigger level for the proposal of interim response actions).

As discussed in Section 4.4 below, GE's proposed response to the exceedance of the new GW-2 standard for PCE is to continue the interim monitoring program and to perform a supplemental sampling round at well GMA5-7 to further assess the exceedance observed in spring 2006.

4.3.2 Groundwater Results Relative to GW-3 Performance Standards

Groundwater samples were collected from both of the wells designated for GW-3 monitoring that were scheduled to be sampled during the spring 2006 interim sampling event. The spring 2006 groundwater analytical results for all constituents in these wells and a comparison of those results with MCP Method 1 GW-3 standards are presented in Table 6. As shown in Table 6, none of the spring 2006 sample concentrations from the GW-3 monitoring wells was above the corresponding GW-3 Performance Standard.

4.3.3 Comparison to Upper Concentration Limits

In addition to comparing the spring 2006 groundwater analytical results with applicable MCP Method 1 GW-2 and GW-3 standards, the analytical results from all wells that were sampled were compared with the UCLs for groundwater specified in the MCP (310 CMR 40.0996(7)). These comparisons, presented in Table 7, show that none of the detected constituents exceeded its respective UCL.

4.4 Overall Assessment of Groundwater Analytical Results

Graphs illustrating historical total VOC concentrations for the wells sampled during the spring 2006 interim sampling event are presented in Appendix D. In addition, Appendix D contains graphs of historical concentrations of individual constituents that exceeded the applicable MCP Method 1 GW-2 standards during any of the prior baseline monitoring program sampling events at GW-2 monitoring wells that were analyzed for those constituents in spring 2006. As shown in these graphs, total VOC concentrations decreased to non-detectable levels in well GMA5-3 in the spring 2004 and spring 2006 baseline sampling event relative to a maximum concentration of 0.012 ppm during the earlier baseline rounds. Total VOC concentrations in well GMA5-7 have shown a general increase over recent sampling rounds, corresponding to an increase in PCE

concentrations at this location. The spring 2006 concentration of PCE is above the new MCP GW-2 Standard (0.05 ppm). Vinyl chloride concentrations at well GMA5-7 slightly exceeded the MCP GW-2 Standard of 0.002 ppm during the spring 2003 sampling event, but have been below detectable levels during the other five sampling rounds completed at this well. Total VOC concentrations at each well remain well below the level (5 ppm) specified in the SOW as a notification level for GW-2 wells and as a trigger level for the proposal of interim response actions.

The spring 2006 and previous groundwater sampling and analysis activities performed at GMA 5 indicate no significant impacts on groundwater other than those associated with the Elm Street Mobil Site (where concentrations of certain petroleum hydrocarbon compounds have previously exceeded MCP Method 1 GW-2 and GW-3 Standards in wells installed at the southwest corner of GMA 5) and perhaps at well GMA5-7 (where concentrations of PCE slightly exceeded the applicable MCP Method 1 GW-2 Performance Standard during the latest sampling round).

The SOW requires that interim response actions must be proposed for baseline sampling results which exceed Method 1 GW-2 standards at wells that monitor for GW-2 compliance, in which: (a) such an exceedance had not previously been detected, or (b) there was a previous exceedance of the Method 1 GW-2 standard and the groundwater concentration is greater than or equal to 5 ppm total VOCs (if the exceedance was not previously addressed). These interim response actions may include: (1) further assessment activities, such as resampling, increasing the sampling frequency, additional well installations, soil gas sampling, desk-top modeling of potential volatilization of chemicals from groundwater to the indoor air of the nearby occupied building(s), or sampling of the indoor air of such buildings; (2) active response actions; and/or (3) the conduct of a site-specific risk evaluation and proposal of alternative risk-based GW-2 Performance Standards.

Since spring 2006 was the first sampling event where the concentration of PCE at well GMA5-7 exceeded the new MCP Method 1 GW-2 Performance Standard (and the first sampling event in which PCE in that well exceeded 0.05 ppm), GE's proposed response to this result is to conduct a supplemental round of sampling in fall 2006. Based on the results of that additional sampling, GE may propose to increase the sampling frequency at this location, return to the approved schedule for the interim groundwater sampling program, or make another proposal.

5. Monitoring Program Modification and Schedule of Future Activities

5.1 General

In spring 2004, GE initiated the interim groundwater monitoring program to be conducted until completion of the soil-related Removal Actions at the Former Oxbow Area A&C RAA that comprises GMA 5. The interim monitoring program is designed to obtain additional data from locations where it is not yet clear whether the initial baseline groundwater quality results indicate that the well may require future monitoring in a long-term monitoring program.

This section contains a description of GE's proposed modifications to the interim groundwater monitoring program. Two general types of program modifications were considered as part of the preparation of this report. First, in response to the recent revisions to the MCP Method 1 standards and UCLs for groundwater that became effective on April 3, 2006, GE has re-evaluated the historical data from all baseline monitoring program wells to assess whether modifications to the interim monitoring program to address changes in the numerical standards are necessary. Second, GE has proposed a modification based on the results of the spring 2006 groundwater sampling event. This section also addresses the schedule for future groundwater quality monitoring activities and reporting for GMA 5. Specifically, this section provides a schedule for a proposed fall 2006 supplemental sampling event, the upcoming fall 2007 interim monitoring event, and associated reporting activities. A summary of the proposed modified interim sampling program is provided in Table 8.

5.2 Proposed Modification to Interim Groundwater Quality Monitoring Program

As noted above, in response to the new Method 1 numerical standards promulgated by MDEP for certain constituents, GE re-evaluated the results from the baseline monitoring program to determine if the new Performance Standards would alter the wells and/or parameters included in the interim monitoring program. GE has also reviewed the groundwater analytical data from the spring 2006 interim sampling event for results that would indicate the need to modify the interim monitoring program. The results of that data assessment and resulting proposed program modifications are discussed below.

In the Fall 2003 GMA 5 Groundwater Quality Report, GE presented an evaluation of the baseline monitoring results from GMA 5 and proposed to retain certain wells for selected analyses in the interim monitoring program

to provide additional data to assist in the determination of whether long-term monitoring would be necessary. Generally speaking, wells that contained constituent concentrations near the values of the future Performance Standards (i.e., average concentrations ranging from greater than 50% of an applicable MCP Method 1 Standard to slightly above the standard) were retained for interim monitoring. Groundwater quality monitoring was proposed to be discontinued at locations where constituent concentrations were well below the applicable MCP Method 1 Standards, as it was apparent that such locations either would not be included in a long-term monitoring program.

In light of the recent revisions to the MCP that became effective on April 3, 2006, GE has repeated this evaluation, comparing all baseline and interim groundwater quality data to the new MCP Method 1 Standards. Utilizing the same inclusion criteria utilized in fall 2003 at GMA 5 (and at the other GMAs once their two-year baseline monitoring periods expired), GE's assessment indicated that the modified MCP Method 1 standards do not suggest a need to resume sampling at any of the baseline wells not already included in the interim monitoring program. GE's assessment also indicated that the two wells currently included in the interim monitoring program should continue to be monitored for VOCs, since these wells were initially added to the interim program due to average concentrations below, but greater than 50% of the MCP GW-2 standard for vinyl chloride, which did not change as part of the 2006 revision. It should also be noted that the reduction of the MCP GW-2 standard for PCE from 3 ppm to 0.05 ppm provides an additional basis for the interim sampling of well GMA5-7 for VOCs, since the average PCE concentration at this well is below, but greater than 50% of the new MCP GW-2 standard (including a one-time exceedance of the new standard for which GE proposes the additional assessment activities discussed below).

As shown on Table 8, GE proposes to continue to sample wells GMA5-3 and GMA5-7 on an annual basis and analyze the samples for VOCs. In addition, as discussed in Section 4.4, GE proposes to collect an additional groundwater sample from well GMA5-7 for VOC analysis in fall 2006, in response to the concentration of PCE above the revised GW-2 standard detected in spring 2006. Based on the results of that additional sampling, GE may propose to increase the sampling frequency at this location, return to the annual schedule for the interim groundwater sampling program, or make another proposal. GE proposes to analyze these future samples for the standard VOC analyte list under EPA Method 8260B, omitting the five select SVOCs (1,2-dichlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2,4-trichlorobenzene, and naphthalene) that are routinely analyzed in conjunction with the VOC analyses conducted at GW-2 wells that are not also analyzed for the full SVOC analyte list. These SVOCs have not been detected in any of the GW-2 monitoring wells at GMA 5 and only two SVOCs have ever been detected at GMA 5, each in a GW-3 monitoring well during a single baseline sampling

event. Specifically, naphthalene and phenanthrene were detected at well GMA5-8 in spring 2003 at concentrations of 0.0054 ppm and 0.0036 ppm, respectively. The detected naphthalene concentration is well below the MCP Method 1 GW-2 standard of 1 ppm (no GW-2 standard exists for phenanthrene). As such, continued monitoring for these constituents does not appear to be necessary at GMA 5.

GE will also continue to measure groundwater elevations at the wells included in the baseline monitoring program (including selected wells installed at the Former Elm Street Mobil Site) on a semi-annual basis during the remainder of the interim monitoring program.

5.3 Field Activities Schedule

If approved by EPA, GE will conduct the proposed supplemental sampling at well GMA5-7 discussed in Section 5.2 above in October 2006. The next full interim groundwater quality sampling round is scheduled for October 2007. Groundwater elevation monitoring at GMA 5 will continue to be performed on a semi-annual basis. The upcoming fall 2006 round is scheduled for October 2006 and the next spring round will be conducted in April 2007.

Prior to performance of these field activities, GE will provide EPA with 7 days advance notice to allow the assignment of oversight personnel. The schedule discussed above was developed under the assumption that GE will be able to obtain permission from the owners of the properties that comprise GMA 5 to conduct the monitoring and sampling activities in advance of their estimated performance dates. If that is not the case, GE will notify EPA of potential schedule impacts due to delays in obtaining such access to the properties.

5.4 Reporting Schedule

GE will continue to provide the results of preliminary groundwater analytical data in its monthly reports on overall activities at the GE-Pittsfield/Housatonic River Site.

GE will submit a Supplemental Groundwater Quality Letter Report to EPA by January 31, 2007. That letter will present and discuss the validated results of the fall 2006 supplemental sampling event and propose further modifications to the interim sampling program based on those results, if necessary.

GE will submit the Fall 2007 Interim Groundwater Quality Report for GMA 5 by January 31, 2008, in accordance with the reporting schedule approved by EPA. That report will present the final, validated fall 2007 interim sampling results and a brief discussion of the results, including any proposals to further modify the interim monitoring program, if necessary. GE will also include an updated summary of available groundwater monitoring results and analytical data collected at the adjacent Elm Street Mobil Site, to the extent that such information is available to GE.

Subsequent annual Interim Groundwater Quality Reports for GMA 5 will be submitted by January 31 where sampling activities were performed in the prior fall, or by July 31 where sampling activities were performed in the prior spring.

Tables



TABLE 1 SPRING 2006 GROUNDWATER QUALITY MONITORING PROGRAM

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY-PITTSFIELD, MASSACHUSETTS

Well Number	Monitoring Well Usage	Sampling Schedule	Spring 2006 Analyses	
GMA5-3	GW-2 Sentinel/GW-3 Perimeter	Annual	VOC (+5 SVOC)	
GMA5-7	GW-2 Sentinel/GW-3 Perimeter	Annual	VOC (+5 SVOC)	

Notes:

1. Wells sampled for annual groundwater quality were sampled for the parameters shown above.

TABLE 2 MONITORING WELL CONSTRUCTION

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY-PITTSFIELD, MASSACHUSETTS

Well Number	Survey Co Northing	oordinates Easting	Well Diameter (inches)	Ground Surface Elevation (feet AMSL)	Measuring Point Elevation (feet AMSL)	Depth to Top of Screen (feet BGS)	Screen Length (feet)	Top of Screen Elevation (feet AMSL)	Base of Screen Elevation (feet AMSL)
GMA5-1	531464.50	130012.30	2.00	985.01	984.59	5.72	10.00	979.29	969.29
GMA5-2	531952.60	130739.20	2.00	982.86	982.66	5.91	15.00	976.95	961.95
GMA5-3	531419.00	139738.70	2.00	989.57	989.14	10.00	15.00	979.57	964.57
GMA5-4	531811.30	129982.60	2.00	979.29	979.10	8.09	10.00	971.20	961.20
GMA5-5	532121.00	130300.10	2.00	982.85	982.64	6.77	15.00	976.08	961.08
GMA5-6	532163.50	130589.60	2.00	979.52	979.23	5.42	10.00	974.10	964.10
GMA5-7	531507.50	129845.00	2.00	987.21	986.75	8.00	20.00	979.21	959.21
GMA5-8	531711.70	130216.90	2.00	984.95	984.69	8.00	10.00	976.95	966.95
C-1	532041.40	130500.60	4.00	988.20	987.82	9.00	15.00	979.20	964.20
C-2	532120.30	130646.80	4.00	979.17	979.25	3.00	15.00	976.17	961.17
GES-7			2.00	992.40	992.10	7.00	10.00	985.40	975.40
GES-8			2.00	990.40	990.15	7.00	10.00	983.40	973.40
GES-9			2.00	990.97	990.72	7.00	10.00	983.97	973.97
GT-7			4.00	990.11	989.76	10.00	15.00	980.11	965.11
GT-101				989.92	989.68	10.00	15.00	979.92	964.92
GT-102					990.03				

Notes:

- 1. feet AMSL = feet above mean sea level.
- 2. feet BGS = feet below ground surface.
- 3. -- = not available.
- 4. Complete monitoring well construction information for Former Mobil Service Station wells GES-7, GES-8, GES-9, GT-7, GT-101 and GT-102 is not available.

TABLE 3 GROUNDWATER ELEVATION DATA - SPRING 2006

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY-PITTSFIELD, MASSACHUSETTS

Well Number	Remedial Action Area	March 30, 2006 Groundwater Elevation (Feet AMSL)	April 12, 2006 Groundwater Elevation (Feet AMSL)
GMA5-1	Oxbow Areas A and C	975.09	975.54
GMA5-2	Oxbow Areas A and C	971.98	972.65
GMA5-3	Oxbow Areas A and C	971.86	972.14
GMA5-4	Oxbow Areas A and C	970.12	970.64
GMA5-5	Oxbow Areas A and C	970.64	971.16
GMA5-6	Oxbow Areas A and C	970.39	970.90
GMA5-7	Oxbow Areas A and C	971.06	971.77
GMA5-8	Oxbow Areas A and C	972.24	972.46
C-1	Oxbow Areas A and C	970.92	971.43
C-2	Oxbow Areas A and C	970.79	971.80
GES-7	Elm Street Mobil	978.35	977.85
GES-8	Elm Street Mobil	978.90	978.38
GES-9	Elm Street Mobil	975.15	975.10
GT-7	Elm Street Mobil	971.91	972.67
GT-101	Elm Street Mobil	971.77	972.08
GT-102	Elm Street Mobil	972.13	972.67

Notes:

- 1. The surface water elevation of the Housatonic River, measured at the Lyman Street Bridge on March 31, 2006, was 969.92 feet AMSL.
- 2. The surface water elevation of the Housatonic River, measured at the Lyman Street Bridge on April 11, 2006, was 970.20 feet AMSL.

TABLE 4 FIELD PARAMETER MEASUREMENTS - SPRING 2006

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY-PITTSFIELD, MASSACHUSETTS

Well Number	Turbidity (NTU)	Temperature (Degrees Celsius)	pH (Standard Units)	Specific Conductivity (mS/cm)	Oxidation- Reduction Potential (mV)	Dissolved Oxygen (mg/L)
GMA 5-3	3.0	12.76	6.58	1.140	-100.1	0.84
GMA 5-7	11.0	10.55	6.97	1.033	34.0	7.65

Notes:

- 1. Measurements collected during spring 2006 groundwater sampling event performed on April 12, 2006.
- 2. Well parameters were generally monitored continuously during purging by low-flow techniques. Final parameter readings are presented.
- 3. NTU Nephelometric Turbidity Units.
- 4. mS/cm Millisiemens per centimeter.
- 5. mV Millivolts.
- 6. mg/L Milligrams per liter (ppm).

TABLE 5 COMPARISON OF GROUNDWATER ANALYTICAL RESULTS TO MCP METHOD 1 GW-2 STANDARDS

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample ID: Parameter Date Collected:		MCP Method 1 GW-2 Standards	GMA5-3 04/12/06	GMA5-7 04/12/06
Volatile Organics				
Tetrachloroethene		0.05	ND(0.0020) [ND(0.0020)]	0.062
Trichloroethene		0.03	ND(0.0050) [ND(0.0050)]	0.0023 J
Total VOCs		5	ND(0.20) [ND(0.20)]	0.064 J
Semivolatile Organ	nics			
None Detected				

Notes:

- 1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of volatiles and selected semivolatiles.
- 2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
- 3. ND Analyte was not detected. The number in parenthesis is the associated detection limit.
- 4. Field duplicate sample results are presented in brackets.
- 5. Only volatile and semivolatile constituents detected in at least one sample are summarized.
- 6. -- Indicates that all constituents for the parameter group were not detected.
- 7. Shading indicates that value exceeds GW-2 Standards.

Data Qualifiers:

Organics (volatiles, semivolatiles)

J - Indicates that the associated numerical value is an estimated concentration.

TABLE 6 COMPARISON OF GROUNDWATER ANALYTICAL RESULTS TO MCP METHOD 1 GW-3 STANDARDS

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

D	Sample ID:		GMA5-3	GMA5-7	
Parameter Date Collected:		Standards	04/12/06	04/12/06	
Volatile Organics	i				
Tetrachloroethene		30	ND(0.0020) [ND(0.0020)]	0.062	
Trichloroethene		5	5 ND(0.0050) [ND(0.0050)]		
Semivolatile Orga	anics				
None Detected					

Notes:

- 1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of volatiles and selected semivolatiles.
- 2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
- 3. ND Analyte was not detected. The number in parenthesis is the associated detection limit.
- 4. Field duplicate sample results are presented in brackets.
- Only those constituents detected in one or more samples are summarized.
- 6 -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (volatiles, semivolatiles)

J - Indicates that the associated numerical value is an estimated concentration.

TABLE 7 COMPARISON OF GROUNDWATER ANALYTICAL RESULTS TO MCP UCLs FOR GROUNDWATEF

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS (Results are presented in parts per million, ppm)

	Sample ID:	MCP UCL	GMA5-3	GMA5-7
Parameter Date Collected:		for Groundwater	04/12/06	04/12/06
Volatile Organic	s			
Tetrachloroethene		100	ND(0.0020) [ND(0.0020)]	0.062
Trichloroethene		50	ND(0.0050) [ND(0.0050)]	0.0023 J
Semivolatile Org	ganics			
None Detected				

Notes:

- 1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of volatiles and selected semivolatiles.
- Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
- 3. ND Analyte was not detected. The number in parenthesis is the associated detection limit.
- 4. Field duplicate sample results are presented in brackets.
- 5. Only those constituents detected in one or more samples are summarized.
- 6. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (volatiles, semivolatiles)

J - Indicates that the associated numerical value is an estimated concentration.

TABLE 8 FALL 2006 - 2007 INTERIM GROUNDWATER QUALITY MONITORING PROGRAM

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY-PITTSFIELD, MASSACHUSETTS

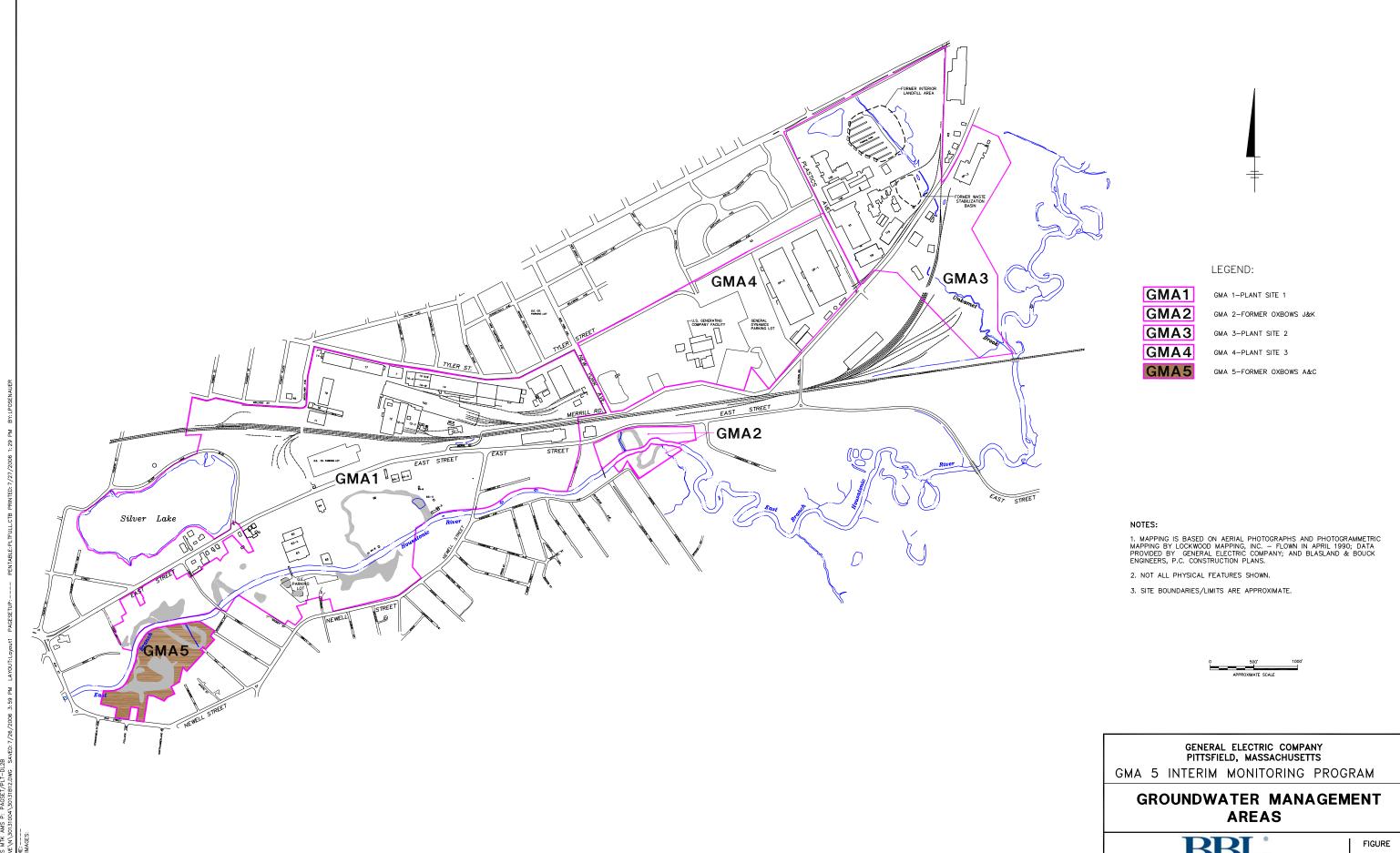
		Sampling Schedule & Analyses			
Well Number	Monitoring Well Usage	Current Annual Analyses	Proposed Supplemental Analyses (Fall 2006 Only)	Proposed Annual Analyses (Next Round: Fall 2007)	Comments
GMA5-3	GW-2 Sentinel/GW-3 Perimeter	VOC (+5 SVOC)	None	VOC	Average vinyl chloride concentration is slightly below GW 2 Standard (i.e., greater than 50 %). Continued interim sampling for VOCs proposed to further assess.
GMA5-7	GW-2 Sentinel/GW-3 Perimeter	VOC (+5 SVOC)	VOC	VOC	Average vinyl chloride and PCE concentrations are slightly below GW-2 Standard (i.e., greater than 50 %). Continued interim sampling for VOCs proposed to further assess. Supplemental sampling for VOCs proposed to address PCE concentration greater than GW-2 Standard observed in spring 2006.

NOTE:

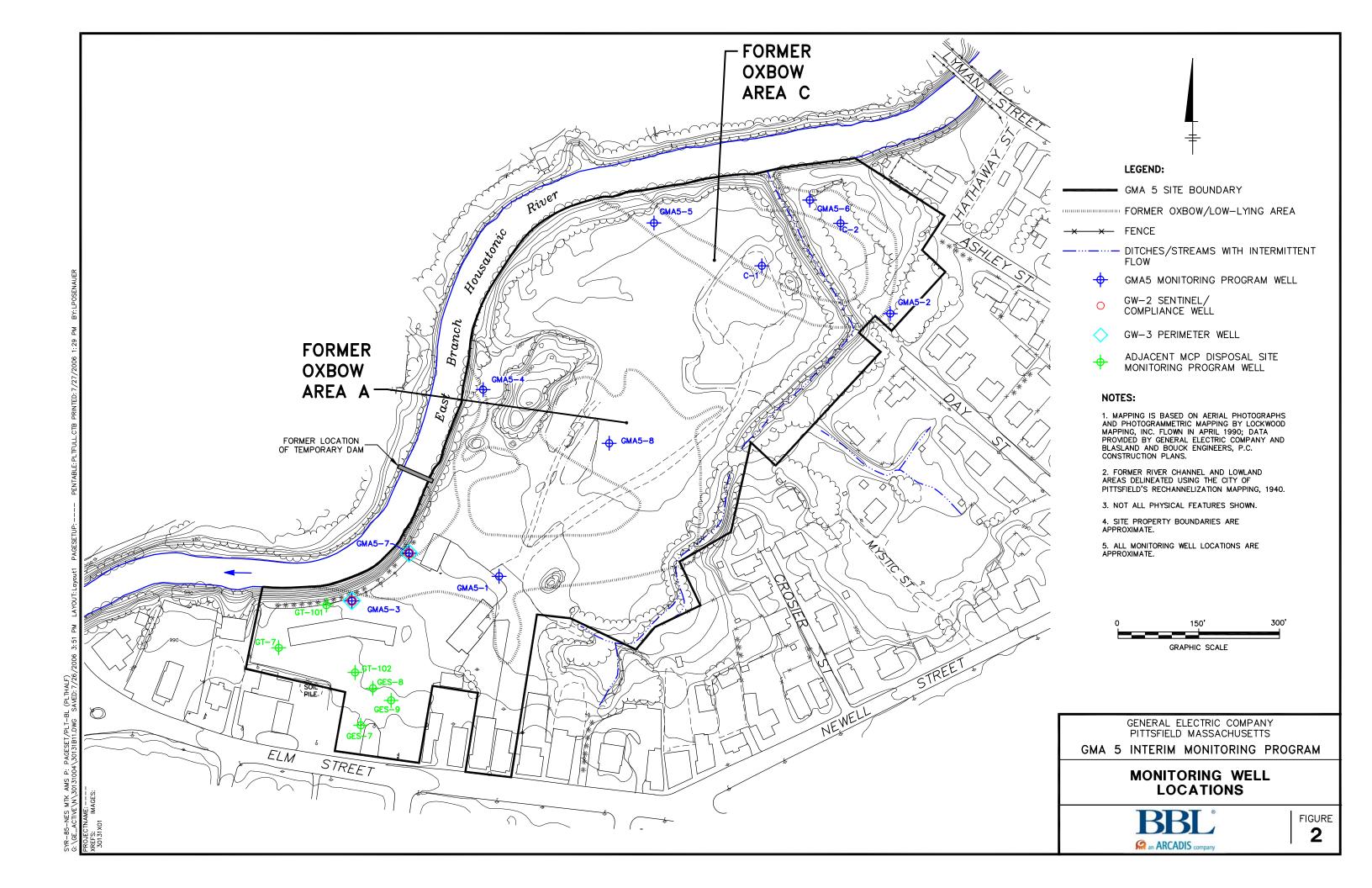
^{1.} The wells proposed for annual groundwater quality sampling will be sampled for the listed parameters on an annual basis, alternating between the spring and fall seasons, during the interim period between the completion of the baseline monitoring program and the initiation of a long-term monitoring program. The next scheduled interim sampling round will be conducted in fall 2007 (although well GMA5-7 is proposed for supplemental sampling in fall 2006).

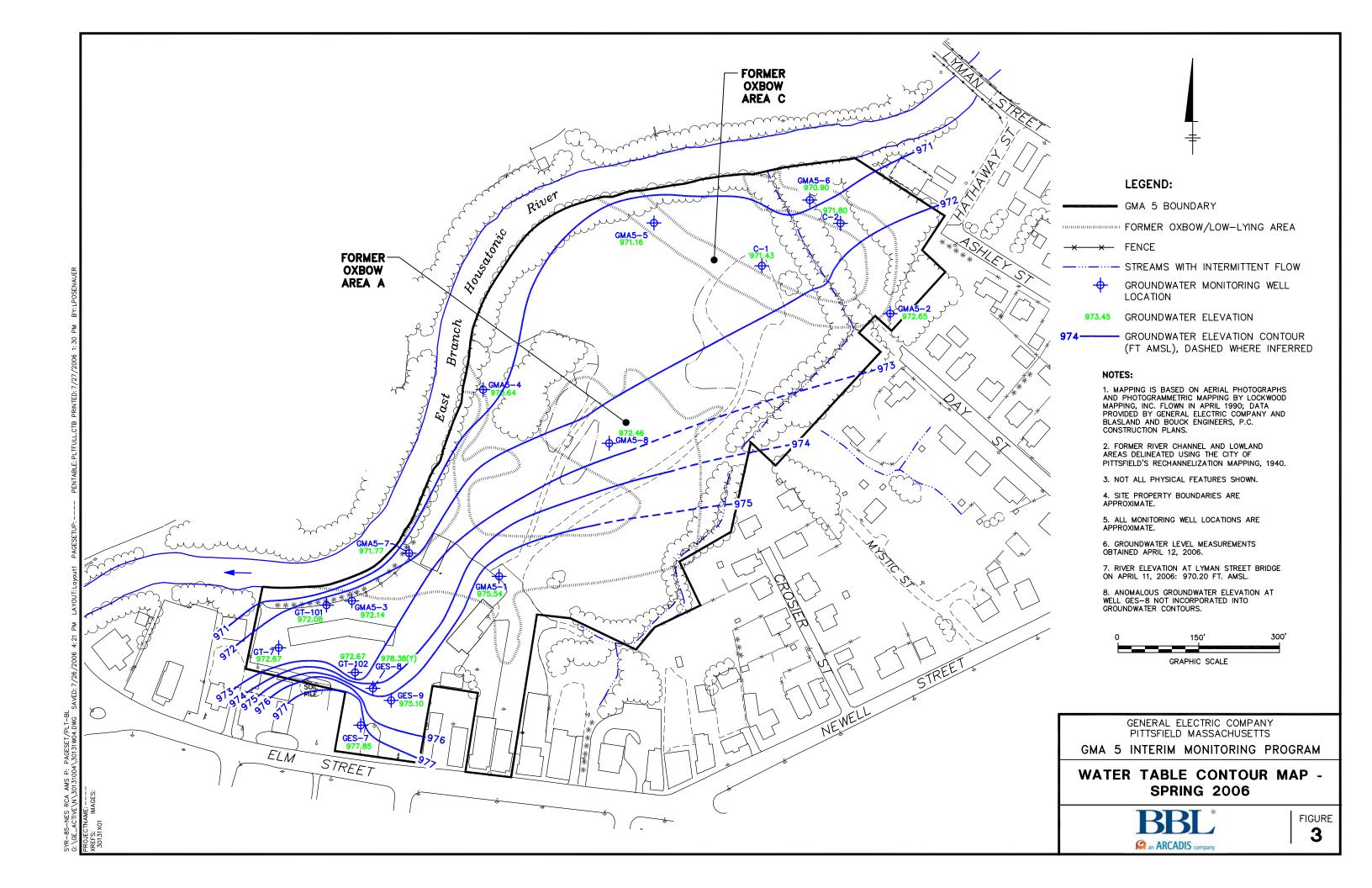
Figures





an ARCADIS company





Appendices



Appendix A

Field Sampling Data



TABLE A-1 SUMMARY OF GROUNDWATER SAMPLING METHODS

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID				Sampling Method				Comments	
Well ID	Spring 2002	Fall 2002	Spring 2003	Fall 2003	Spring 2004	Fall 2005	Spring 2006	Comments	
GMA5-3	ВР	PP	ВР	BP	ВР	NS	I BP	Fall 2005: Sampling postponed due to operation of temporary dam across Housatonic River.	
GMA5-7	BP	PP	BP	BP	BP	NS		Fall 2005: Sampling postponed due to operation of temporary dam across Housatonic River.	

Notes:

BP - Bladder Pump.

PP - Peristaltic Pump.

Screen li Water Length of W	pround (pp) Impace	m) $\frac{O}{O}$ d? \bigcirc N int $\frac{-0.30}{-0.30}$ the $\frac{7.90}{7.93}$ of $\frac{7.93}{1.29}$ of $\frac{7.93}{21}$	Mone. Fro Mone. Fro Mone. Fro	om Ground om Ground om TIC	Weath:	· 4/12/0	Sample Tin Sample I Ouplicate i	,65°F,V 13:05 0 GMA 5- 0 GMA -D	3
WELL INFORMATE Reference Point of Water Length of Water Length of Water Length of Water Volume of Valume o	TION oint Marke iference Po Well Diame interval Dep Table Dep Well Dep Water Cotun Water in W Pump/Tubit ientification (PVC) Cas ir (Protectiv	d?	Mone. Fro	om Grown	Weath:	Portly	Sample Tin Sample I Duplicate I MS/MS	13:05 D GMA 5- O GMA-D	3
Reference P Height of Re Value Length of W Volume of W Intake Depth of P Reference Point Id TC: Top of Inner (TCC: Top of Outer Strade/BGS: Ground	Point Marke Inference Po Well Dierne Interval Dep Table Dep Well Dep Water Cotun Water in W Pump/Tubit Interval (PVC) Cas In (Protective)	int -0.30 for $2''$ with $10'-25$ with 17.00 24.9 m $7.93'$ of 1.29 m $21'$ 1	Mone. Fro	om Grown	<u>\$</u>		Sample Tin Sample I Duplicate I MS/MS	13:05 D GMA 5- O GMA-D	3
Reference P Height of Re Value Longth of W Volume of W Intake Depth of F Reference Point Id IC: Top of Inner (OC: Top of Outer Irade/BGS: Ground	Point Marke Inference Po Well Dierne Interval Dep Table Dep Well Dep Water Cotun Water in W Pump/Tubit Interval (PVC) Cas In (Protective)	int -0.30 for $2''$ with $10'-25$ with 17.00 24.9 m $7.93'$ of 1.29 m $21'$ 1	Mone. Fro	om Grown	 -		Sample I Duplicate i MS/MS	GMA5- GMA-D	
Height of Re Screen II Water Length of W Volume of V Intake Depth of F Reference Point Id IC: Top of Inner (OC: Top of Outer Frade/BGS: Ground	Mell Diame Mell Diame Mell Diame Mell Dep Well Dep Water Cotur Water in W Pump/Tubit Jentification (PVC) Cas or (Protectiv	int -0.30 for $2''$ with $10'-25$ with 17.00 24.9 m $7.93'$ of 1.29 m $21'$ 1	Mone. Fro	om Grown	 -		Sample I Duplicate i MS/MS	GMA5- GMA-D	
Screen la Water Length of W Volume of M Intake Depth of F Reference Point ld IC: Top of Inner (OC: Top of Outer Frade/BGS: Ground	Well Diame interval Dep r Table Dep Water Cotun Water in W Pump/Tubit dentification (PVC) Cas ir (Protectiv	ter 2" 10 10 - 25 10 17 00 10 29 9 10 17 9 3 10 21 1	Mone. Fro	om Grown	 -		MSMS	0_=	uP-Z
Screen is Water Length of W Volume of V Intake Depth of F Reference Point Id IC: Top of Inner (OC: Top of Outer Frade/BGS: Ground	interval Dep r Table Dep Well Dep Water Coturn Water in W Pump/Tubin dentification (PVC) Casser (Protectiv	wh 10'-25 wh 17.00 wh 24.9 m 7.93' ed 1.29 ng 21'	Mons. Fro 3' Mons. Fro allows	m	<u>L</u>		_		
Length of W Volume of N Volume of N Intake Depth of F Reference Point ld IC: Top of Inner (OC: Top of Oute Grade/BGS: Grou	r Table Der Well Der Vater Cotun Water in W Pump/Tubin dentification (PVC) Cas ir (Protectiv	th 17.00 th 74.9 th 74.93' at 1.29 p	Mons. Fro 3' Mons. Fro allows	m	<u>. </u>		Split Sample !	D <u> </u>	
Volume of N intake Depth of P deference Point ld IC: Top of Inner (OC: Top of Outer trade/BGS: Ground	Vater Cotun Water in W Pump/Tubit Intification (PVC) Cas or (Protectiv	nn 7.93' el <u>J. 29</u> ng 21' 1	3' Moos. Fro allows	77 <u>2</u>					
Volume of N intake Depth of P deference Point ld IC: Top of Inner (OC: Top of Outer trade/BGS: Ground	Water in W Pump/Tubit Intification (PVC) Cas or (Protectiv	et 1.29 g 21'1				Required	Anektic	al Parameters:	Collect
Intake Depth of F televence Point Id IC: Top of Inner (OC: Top of Outer trade/BGS: Groun	Pump/Tubi Ientification (PVC) Cas ir (Protectiv	: :				()		Ss (Std. list)	(
toference <u>Point Id</u> IC: Top of Inner (OC: Top of Oute rade/BGS: Grou	ientification (PVC) Cas r (Protectiv	:	Mees. Fro			(X)	· voc	s (Exp. list)	: سان
IC: Top of Inner (OC: Top of Oute irade/BGS: Grou	(PVC) Cas r (Protectiv			m //C		()	:	SVOCs	()
IC: Top of Inner (OC: Top of Oute trade/BGS: Grou	(PVC) Cas r (Protectiv					()		Be (Total)	()
rade/BGS: Grou						()		(Dissolved)	()
	ind Surface					()		organics (Total) panics (Dissolved)	()
edevelop? Y						()		nide (Dissolved)	()
-uovelop: 1	(N)					()		tide (Dissolved)	()
	(a)					()	PCD	Ds/PCDFs	()
						()	Pesticid	es/Herbicide: ;	()
						()	Natura	i Attenuation	()
VACUATION INF	ORMATIO	N				()	Othe	r (Specify)	()
	Pump	Total				Hack	7/00P	The Lite	¥y)
			Water	Terms	GMPs	,	 	Turbilir	••
Time	Rate	Gailone	Water Level	Temp. (Celsius)	pH	Sp. Cond.	Turbidity	DO	ORP
Time	Rate (L/min.)	Garione Removed	1	,	1	,	Turbidity (NTU)	DO (mg/l)	ORP (mV)
Time		1	Level"	(Celsius)	pH	Sp. Cond. (inS/cm)	Turbidity (NTU) [10% or 1 NTUP	DO (mg/l)	ORP
Time 2:/0 /0	(L/min.)	Removed 0.26	Level (ft TIC)	(Celaius) [3%]*	p+1 [0.1 units]*	"Sp. Cond. (mS/cm) [3%]*	Turbidity (NTU) [10% or 1 NTUP	DO (mg/l) [10% or 0.1 mg/l]*	ORP (mV) [10 mV]*
Z:/D /0	(Umin.)	0.26 0.53	(RTIC) /7.28 /7.21	(Celeius) [3%]* 	pH [0.1 units]*	Sp. Cond. (mS/cm) (3%)*	Turbidity (NTU) [10% or 1 NTU] //G	DO (mg/l) [10% or 0.1 mg/l]*	ORP (mV)
Time 2:/0 /0 /0 /0 /0 /0 /0 /0 /0 /0 /0 /0 /0 /	(Limin.) 'Om! Om!	0.26 0.53 0.66	(RTIC) 17.18 17.21 17.30	(Celoius) [3%]* 	[0.1 units]* 7.60 7.04	"Sp. Cond. (mS/cm) [3%]*	Turbidity (NTU) [10% or 1 NTUP	DO (mg/l) [10% or 0.1 mg/l]*	ORP (mV) [10 mV]*
Time 2:/0 /0 2:20 /00 2:25 /00 2:30 /00	(Limin.) (Om) (Om) (Om)	0.26 0.53 0.66 0.79	(RTIC) 17.18 17.21 17.30 17.33	(Celoius) [3%]* /5,00]3.30]2.84	pH [0.1 units]*	Sp. Cond. (mS/cm) (3%)*	Turbidity (NTU) [10% or 1 NTU] //G	DO (mg/l) [10% or 0.1 mg/l]*	ORP (mV) [10 mV]*
Time 2:/0 /00 2:20 /00 2:25 /00 2:25 /00 2:35 /00	(Limin.) 'Om! Om!	0.26 0.53 0.66 0.79	(RTIC) 17.18 17.21 17.30	(Celoius) [3%]* 	[0.1 units]* 7.60 7.04	Sp. Cond. (mS/cm) [3%]* - /-/4 Z. /-/4 Z.	Turbidity (NTU) [10% or 1 NTU] / G / O / D	DO (mg/l) [10% or 0.1 mg/l]*	ORP (mV) [10 mV]* /09.6 /03.7
Time 2:/0 /0 2:20 /00 2:25 /00 2:35 /00 2:35 /00	(Limin.) (Om) (Om) (Om)	0.26 0.53 0.66 0.79	(RTIC) 17.18 17.21 17.30 17.33	(Celoius) [3%]* /5,00]3.30]2.84	pH [0.1 units]*	Sp. Cond. (inS/cm) [3%]* - 1.142 1.146 1.140 1.138	Turbidity (NTU) (10% or 1 NTUP / G / O / O / C & 7	DO (mg/l) [10% or 0.1 mg/l]* 8.61 1.77 1.34 1.13	ORP (mV) [10 mV]*
Time 2:/0 /0 2:20 /00 2:20 /00 2:25 /00 2:35 /00 2:40 /00	(Limin.) (Om) (Om) (Om) (Om)	0.26 0.53 0.66 0.79	17.21 17.30 17.33 17.37 17.41	(Coloius) 3%]" 15,00 3.30 2.84 2.87 2.75	pH [0.1 units]* 7 60 7.04 6.81 6.73 6.69	Sp. Cond. (inS/cm) (3%)* 1.147 1.146 1.140 1.138	Turbidity (NTU) [10% or 1 NTU] / G / O / D & 7 - 5	DO (mg/l) [10% or 0.1 mg/l]	ORP (mV) [10 mV]*
Time 2:/0 /0 2:20 /00 2:20 /00 2:25 /00 2:35 /00 2:45 /00	(Limin.) (Om) (Om) (Om) (Om) (Om) (Om) (Om)	0.26 0.53 0.66 0.79 0.92 1.06	(RTIC) 17.18 17.21 17.30 17.33 17.37	(Celoius) [3%]* /5,00)3.30 12.84 12.87	pH [0.1 units]*	Sp. Cond. (inS/cm) [3%]* - 1.142 1.146 1.140 1.138	Turbidity (NTU) (10% or 1 NTUP / G / O / O / C & 7	DO (mg/l) [10% or 0.1 mg/l]* 8.61 1.77 1.34 1.13	ORP (mV) [10 mV]*

C:MONIGEOnomicantes 654140Attacker prist-2

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	W.
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Well No.	GI	1 A	5-	3		
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Situ/GMA Name GE P: Hs field - GMA-5

Sampling Personnel GAR

Date 4/12/04

Weather Partly cloudy, 650F, Very Windy

WELL INFORMATION - See Page 1

Time	Pump Rate (L/min.)	Total Gallons Removed	Water Level (ft TIC)	Temp. (Celsius) [3%]*	pH [0.1 units]*	Sp. Cond. (mS/cm) [3%]*	Turbidity (NTU) [10% or 1 NTU]*	DO (mg/l) [10% or 0.1 mg/l]*	ORP (mV) [10 mV]*
12:55	100ml	1.45	17.41	.12.84	410	1140	4	0.84	-100.1
13:00	100ml	1.59	17.41	12.76	6.58	1.141	3	0.83	-98.4
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he stabilization									

* The stabilization criteria for each field parameter (three consecutive readings collected at 3- to 5-minute intervals) is listed in each column heading.
ORREDVATIONS (PASSED) INC. NECTION TO A CONTROL OF THE CONTROL OF
OBSERVATIONS/SAMPLING METHOD DEVIATIONS

Well N	a GMA.	5-7		:	Sito/GMA Name	GEP	:#+f:11 -	GMA-5	
Key N	a <u>2537</u>			Samı	piing Personnel	GAR			
	nckground (ppm	· ——		-	Date	4/12/06			
Weil H	ientispace (ppm) 0		-	Weather	Cloudy,	650F,1	lery Win	dy
WELL INFO		_				,	Sample Time	17:55	
	nce Point Marked	-		<i>^</i> .			Sample ID	GMA5-	
Height	of Reference Poir		Meas, From	Ground			Ouplicate (D		
C	Well Diamets oon intdival Dept			<u>م</u> ا				Collectul	here
	oon amervar Dept Nater Table Dept			Ground			Split Sample ID		
•		27.80				Required	Anabetica	l Parameters;	Collected
Length	of Water Column	12.82				()		s (Stri. list)	()
	e of Water in We					(2/3)		(Exp. list)	(4)
intake Dept	th of Pump/Tubin	21.5"	Meas, From	772		()	s	VOCa	()
Dafa						()	PCB	s (Total)	()
	oint Identification: nner (PVC) Casir	_				()		(Dissolved)	()
•	Outer (Protective	•				()		rganics (Total)	()
	Ground Surface	, cooking				()	_	arrics (Dissolved)	()
						()		ide (Dissolved) ide (Dissolved)	()
Redevelop?	Y (N)					()	•	A/PCDFs	()
						()	Pesticide	s/Herbicides	()
						()	Netural	Attenuation	()
EMACUATION	N INFORMATION	_				()	Other	(Specify)	()
Min Volume of	Pump Stop Time nutes of Pumping Water Removed Did Welf Go Dry? Water Quality M	120 3.25		Y51-53	Perstatic Pum Pump Type: Samples collec	Mars ch	nbrnersible Purrip (tem One	(y)
Time	Pump	Total	Water	Temp.	pH	Sp. Cond.	Turbidity	DO	ORP
	(L/min.)	Gallons Removed	(ft TIC)	(Colsius) [3%]*	[0.1 units]*	(mSicm) [3%]*	(NTU) (10% or 1 NTU?*	(mg/l) [10% or 0.1 mg/l]*	(mV) (10 mV)*
16:10	100ml	0.13	15.75		-		109		
16:20	100ml	0.40	15.95	-	-		76		_
16:30	100m)	0.66	15.96	~	_		56		
		0.92	15.96		-		43		
16:50		1.19	15-94	11.66	8.10	1-018	34	12.25	98.9
16:55	T		16:00		7.40	1.018	29	8.93	98.8
17:00	100ml		16.06	10.89	7.23	1-017	31	8.35	88.4
/7:05	100m	1.59	16-10	10.83	7.11	1.020	27	8.14	75.6
"The stabilizati	ion criteria for ea	di field parame	ter (three consec	utive readings c	collected at 3- to :	5-minute interva	is) is listed in each	column heading.	
OBSERVATIO	HS/SAMPLING I	METHOD DEVI	ATIONS	····					
<u></u>	1 Punga Punga!	: 419 ht	-6-0Wh,	Some	solids, c	odorless			·····
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	,	•							
SAMPLE DEST Laboratory: Delivered Vis:	TRATION SGS				Fleiti Sampling	Coordinator:	24		

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The state of	W

Well No.	GMA	5-7	
recti rect.	(3/1/1	5 – 7	

Site/GMA Name GEP; #3 field - GMA-5

Sampling Personnel GAR

Date 4/12/66

Weather Cloudy, 65°F, Very Windy

WELL INFORMATION - See Page 1

17:10	(L/min.)	Gations Removed	Level (R TIC)	Temp. (Celaius) [3%]*	pH (0.1 units)*	Sp. Cond. (mS/cm) [3%]*	Turbidity (NTU) [10% or 1 NTU]*	DO (mg/l) [10% or 0,1 mg/l]*	ORP (mV) [10 mV]*
	100m	1.72	16.11	10.76	7.08	1.021	24	8.07	71.6
17:15	100ml	1-85	16.11	10.67	7.02	1.022	22	8.07	67.1
17:20	100ml	1.98	16.13	10.67	7.00	1.022	20	8.01	62.3
17:25	100m)	2.11	16.13	10.67	6.99	1.024	17	7.91	56.3
17:30	woml	2.25	16.14	10.74	7.00	1.025	16	7.90	50.7
17:35	100ml	2.38	16-15	10.64	6.99	1.027	14	7.83	46.4
17:40	100ml	2.51	16.16	10.54	6.99	1.028	12	7.82	43.0
17:45	100ml	2.64	16.15	10.51	6.97	1-030	12	7.70	38-0
17:50	100ml	2.77	16.18	10.55	6.97	1.033	11	7.65	34.0
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36.									
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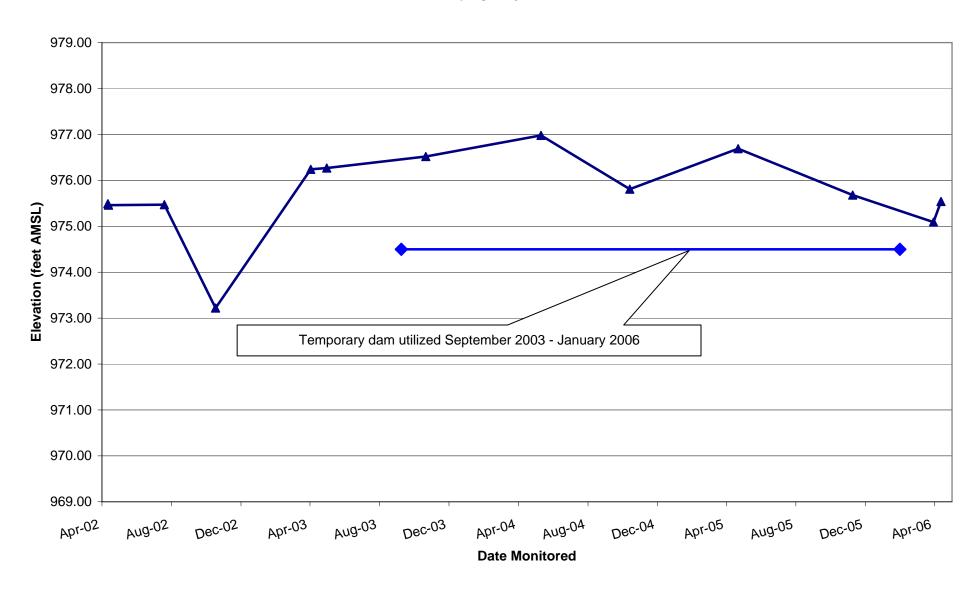
1110 Statistical Citistia for each field parameter (force comments of the second state	
The stabilization criteria for each field parameter (three consecutive readings collected at 3- to 5-minute	A intervale) is listed in each column benefits.
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OBSERVATIONS/SAMPLING METHOD DEVIATIONS	_
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Appendix B

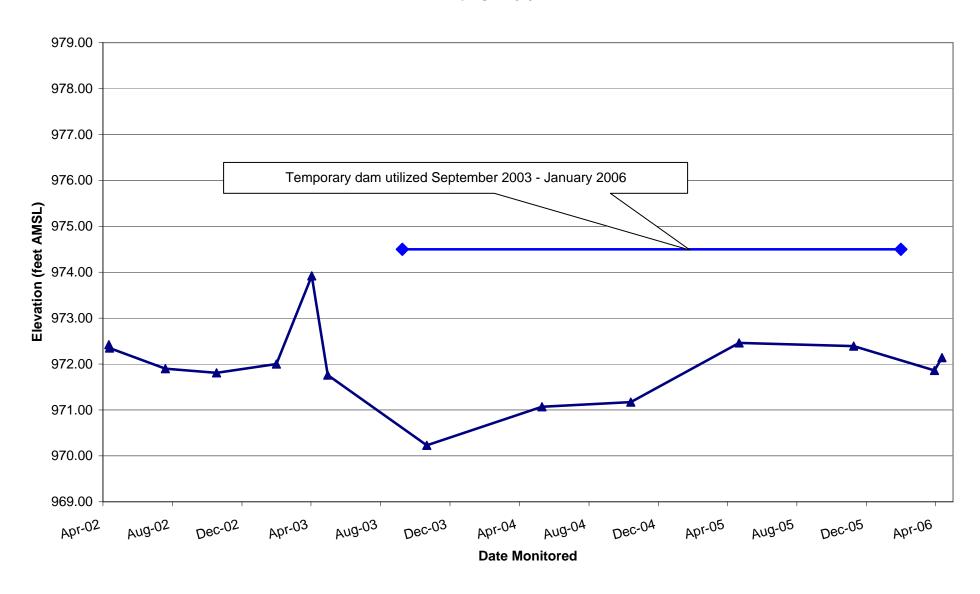
Historical Groundwater Elevations



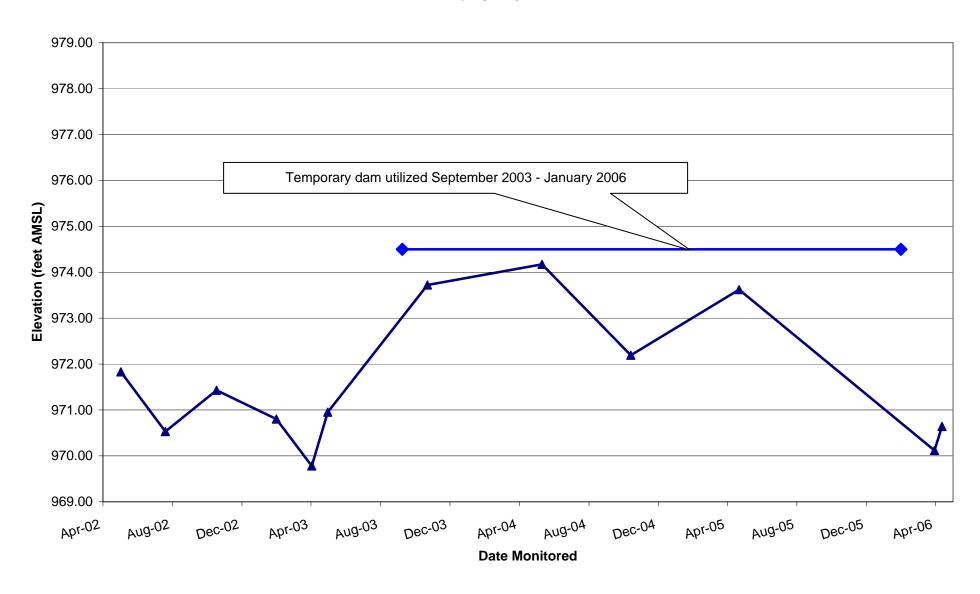
Historical Groundwater Elevations Well GMA5-1



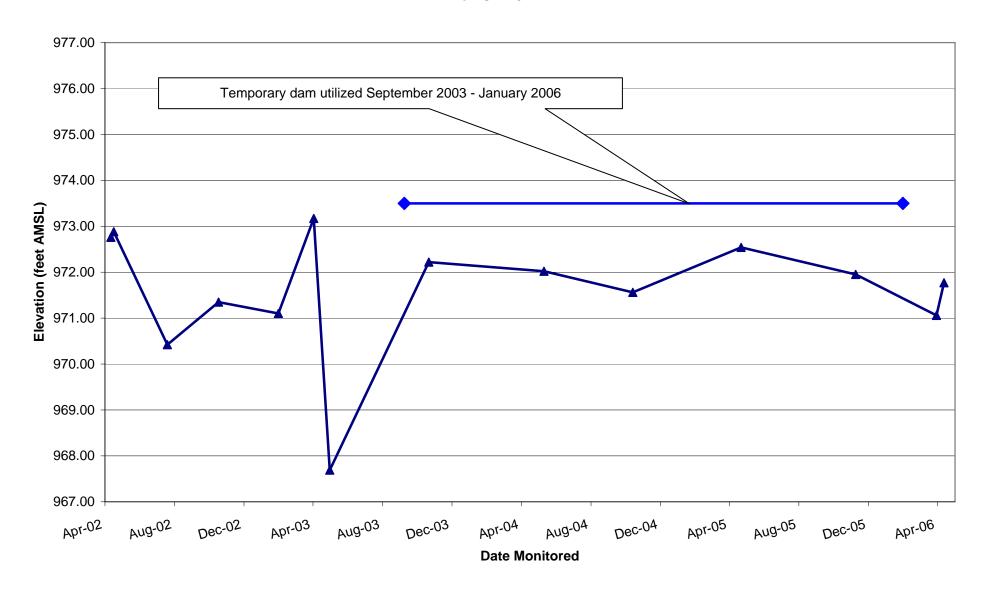
Historical Groundwater Elevations Well GMA5-3



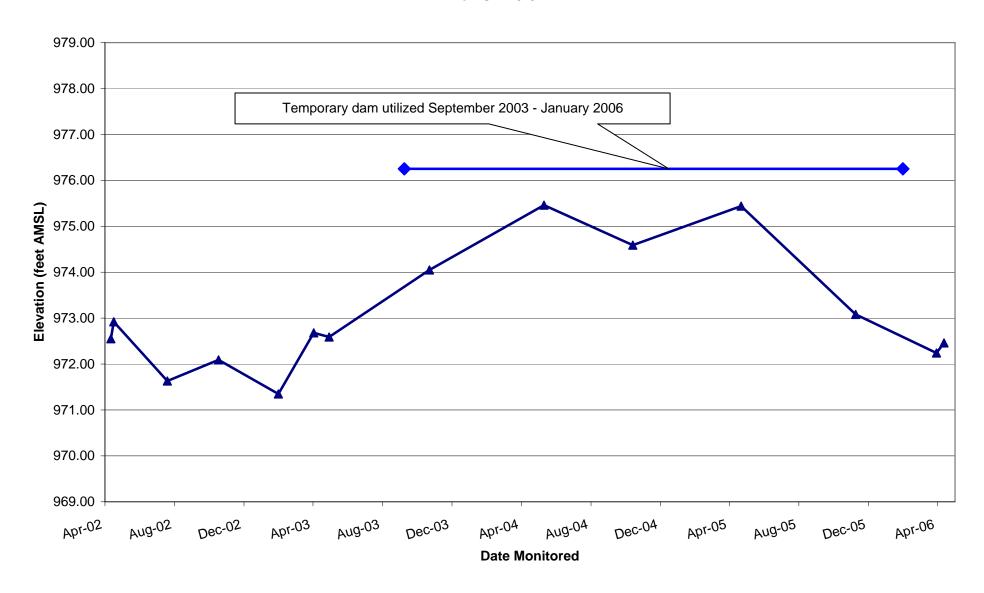
Historical Groundwater Elevations Well GMA5-4



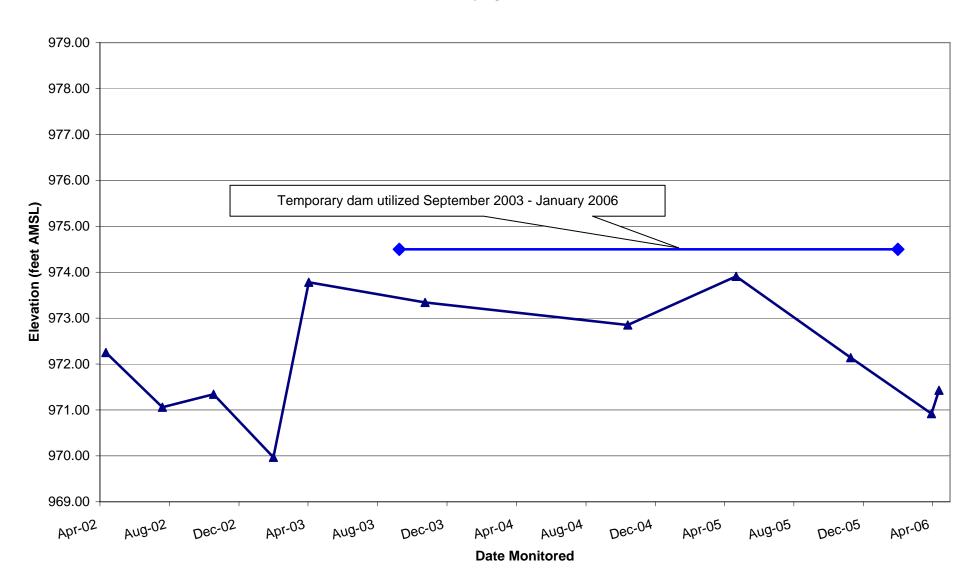
Historical Groundwater Elevations Well GMA5-7



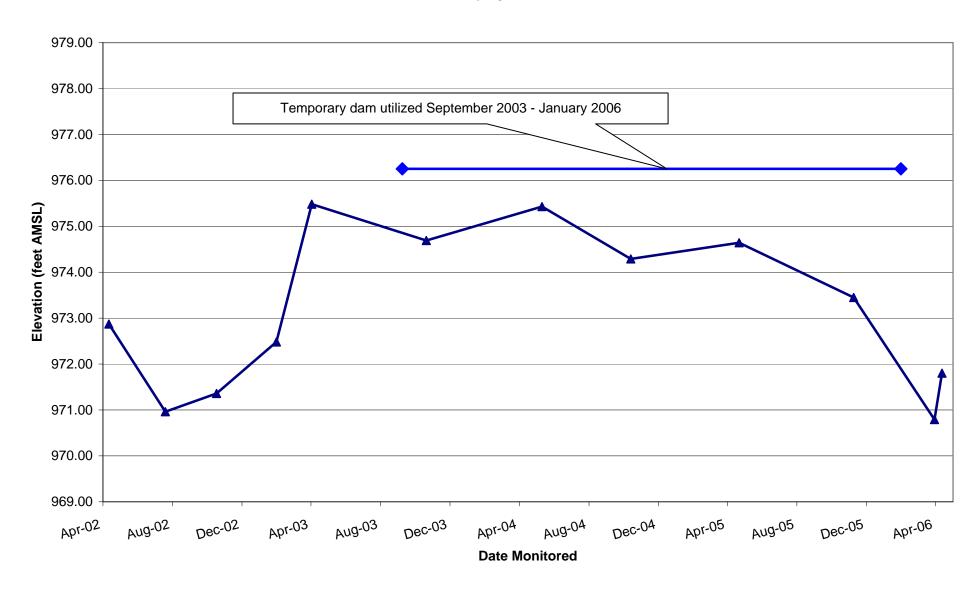
Historical Groundwater Elevations Well GMA5-8



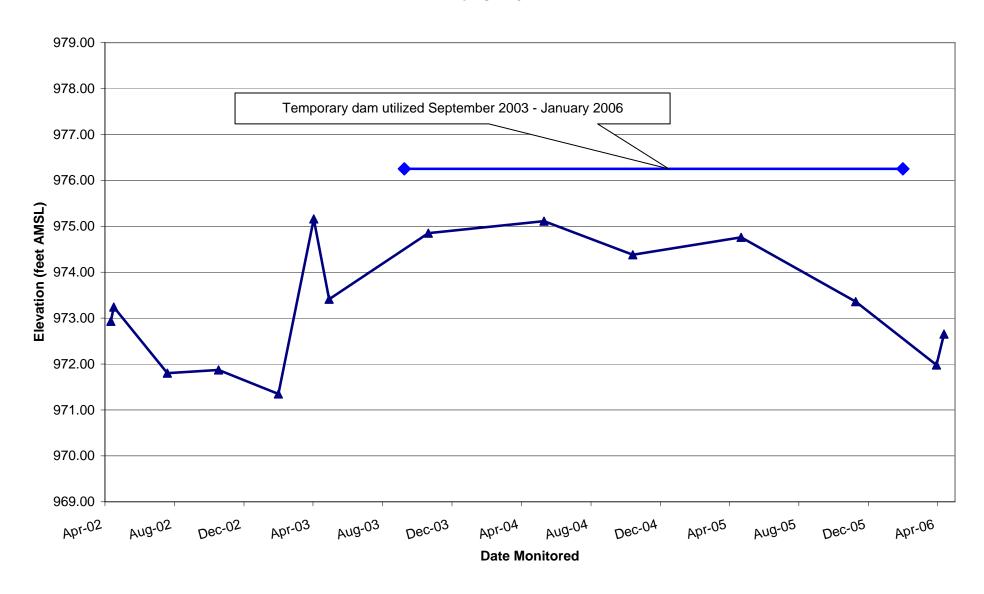
Historical Groundwater Elevations Well C-1



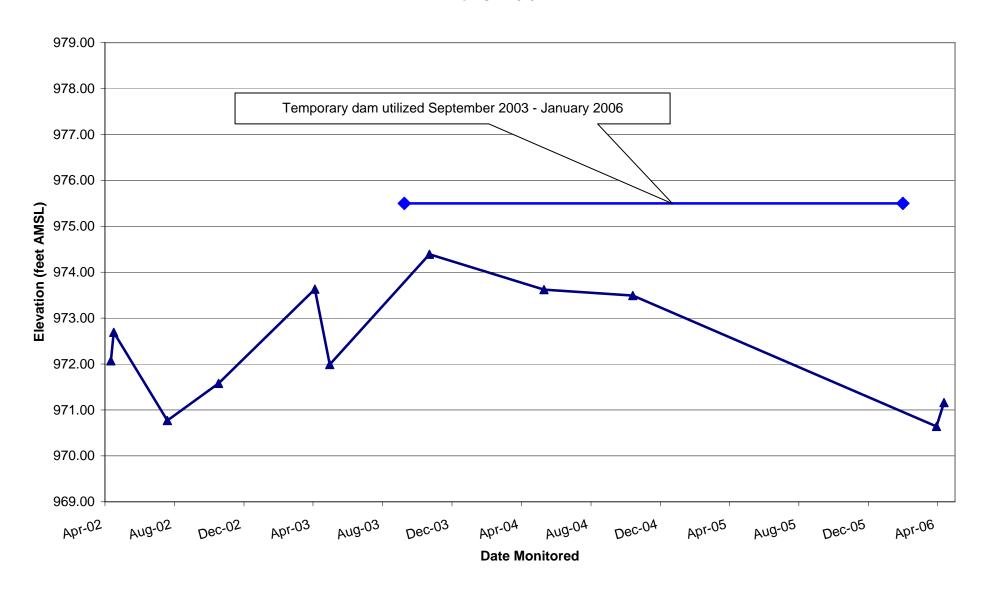
Historical Groundwater Elevations Well C-2



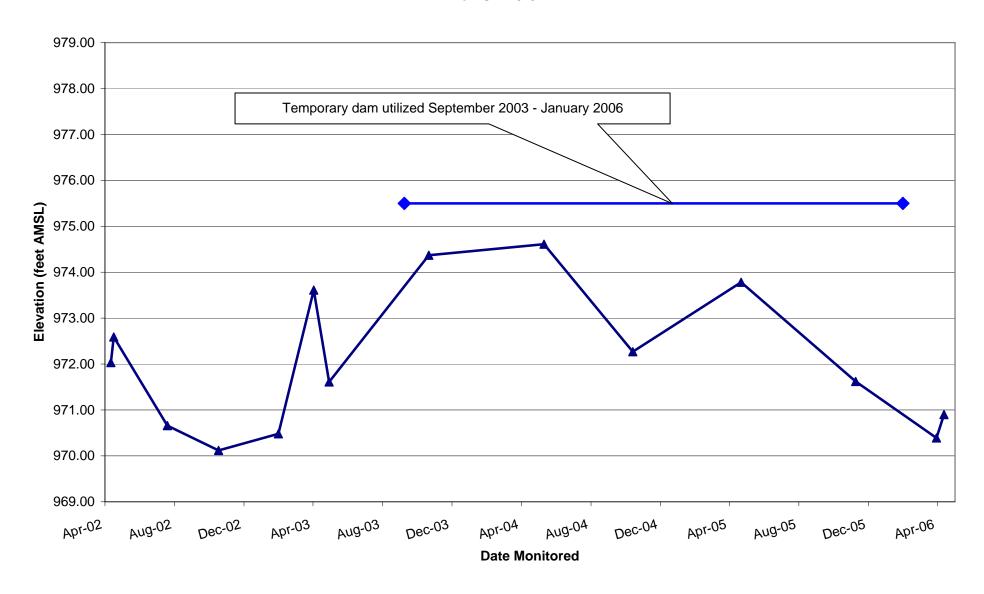
Historical Groundwater Elevations Well GMA5-2



Historical Groundwater Elevations Well GMA5-5



Historical Groundwater Elevations Well GMA5-6



Appendix C

Validated Groundwater Analytical Results – Spring 2006



TABLE C-1 SPRING 2006 GROUNDWATER ANALYTICAL RESULTS

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS (Results are presented in parts per million, ppm)

	Sample ID:	GMA5-3	GMA5-7
Parameter	Date Collected:	04/12/06	04/12/06
Volatile Organics	24.0 00.100.104.1	0.11.2.00	0 11 12/00
1,1,1,2-Tetrachloroe	thane	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1,1-Trichloroethan		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1,2,2-Tetrachloroe		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1,2-Trichloroethan		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1-Dichloroethane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1-Dichloroethene		ND(0.0010) [ND(0.0010)]	ND(0.0010)
1,2,3-Trichloropropa	ne	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dibromo-3-chlor		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dibromoethane		ND(0.0010) [ND(0.0010)]	ND(0.0010)
1,2-Dichloroethane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dichloropropane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,4-Dioxane		ND(0.20) J [ND(0.20) J]	ND(0.20) J
2-Butanone		ND(0.010) [ND(0.010)]	ND(0.010)
2-Chloro-1,3-butadie	ene	ND(0.0050) [ND(0.0050)]	ND(0.0050)
2-Chloroethylvinyletl		ND(0.0050) [ND(0.0050)]	ND(0.0050)
2-Hexanone	-	ND(0.010) [ND(0.010)]	ND(0.010)
3-Chloropropene		ND(0.0050) [ND(0.0050)]	ND(0.0050)
4-Methyl-2-pentanor	ne	ND(0.010) [ND(0.010)]	ND(0.010)
Acetone		ND(0.010) [ND(0.010)]	ND(0.010)
Acetonitrile		ND(0.10) J [ND(0.10) J]	ND(0.10) J
Acrolein		ND(0.10) [ND(0.10)]	ND(0.10)
Acrylonitrile		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Benzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Bromodichlorometha	ane	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Bromoform		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Bromomethane		ND(0.0020) [ND(0.0020)]	ND(0.0020)
Carbon Disulfide		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Carbon Tetrachloride	9	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chlorobenzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chloroethane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chloroform		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chloromethane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
cis-1,3-Dichloroprop	ene	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Dibromochlorometha		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Dibromomethane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Dichlorodifluorometh	ane	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Ethyl Methacrylate		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Ethylbenzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Iodomethane		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Isobutanol		ND(0.10) [ND(0.10)]	ND(0.10)
Methacrylonitrile		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Methyl Methacrylate		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Methylene Chloride		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Propionitrile		ND(0.010) [ND(0.010)]	ND(0.010)
Styrene		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Tetrachloroethene		ND(0.0020) [ND(0.0020)]	0.062
Toluene		ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,2-Dichloroetl	nene	ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,3-Dichloropre		ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,4-Dichloro-2	•	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Trichloroethene	2010	ND(0.0050) [ND(0.0050)]	0.0023 J
Trichlorofluorometha	ine	ND(0.0050) J [ND(0.0050) J]	ND(0.0050) J
Vinyl Acetate		ND(0.0050) [ND(0.0050)]	ND(0.0050)
Vinyl Chloride		ND(0.0020) [ND(0.0020)]	ND(0.0030)
Xylenes (total)		ND(0.0020) [ND(0.0020)] ND(0.010) [ND(0.010)]	ND(0.0020)
Total VOCs		ND(0.20) [ND(0.20)]	0.064 J
10tal 1005		ואטנט.בטן [ואטנט.בטן]	0.004 J

TABLE C-1 SPRING 2006 GROUNDWATER ANALYTICAL RESULTS

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS (Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	GMA5-3 04/12/06	GMA5-7 04/12/06				
Semivolatile Organics							
1,2,4-Trichlorobenzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)				
1,2-Dichlorobenzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)				
1,3-Dichlorobenzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)				
1,4-Dichlorobenzene		ND(0.0050) [ND(0.0050)]	ND(0.0050)				
Naphthalene		ND(0.0050) [ND(0.0050)]	ND(0.0050)				

Notes:

- 1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of volatiles and selected semivolatiles.
- 2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, Blasland, Bouck & Lee, Inc. (approved May 29, 2004 and resubmitted June 19, 2004).
- 3. ND Analyte was not detected. The number in parenthesis is the associated detection limit.
- 4. Field duplicate sample results are presented in brackets.

Data Qualifiers:

Organics (volatiles, semivolatiles)

J - Indicates that the associated numerical value is an estimated concentration.

Appendix D

Historical Groundwater Data



Historical Groundwater Data

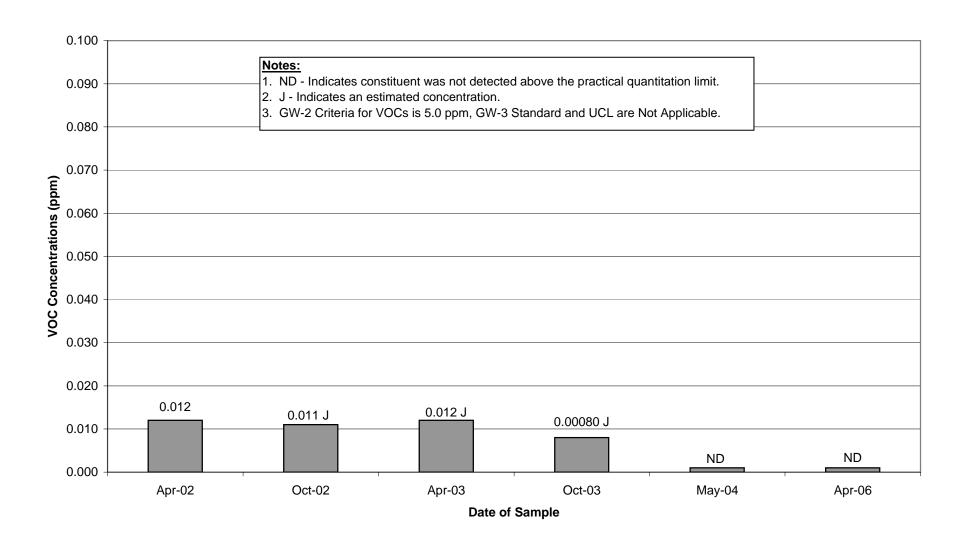
Total VOC Concentrations – Wells Sampled in Spring 2006



Appendix D

Groundwater Management Area 5 General Electric Company Pittsfield, Massachusetts

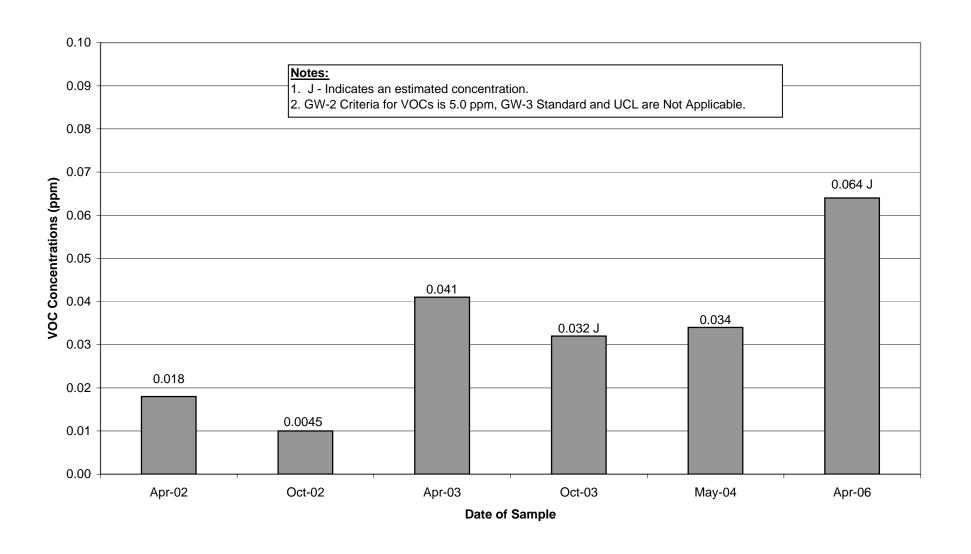
Well GMA5-3 Historical VOC Concentrations



Appendix D

Groundwater Management Area 5 General Electric Company Pittsfield, Massachusetts

Well GMA5-7 Historical VOC Concentrations



Historical Groundwater Data

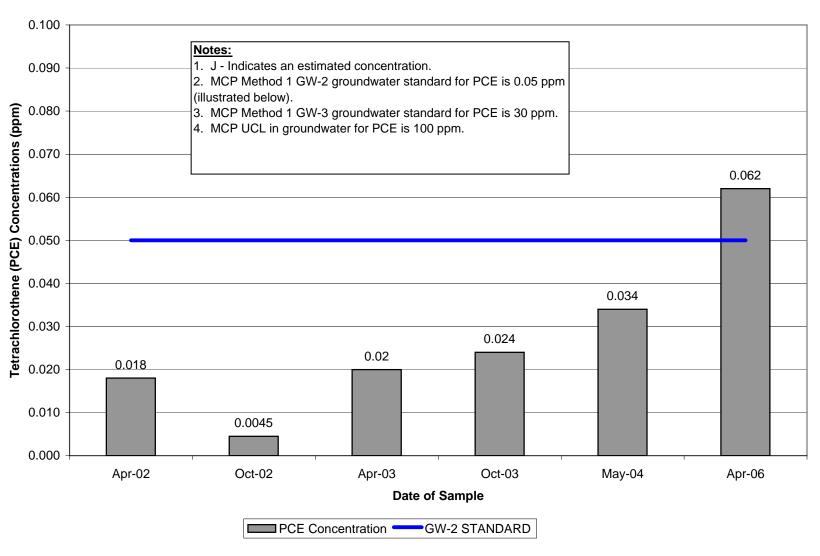
Tetrachlorethene Concentrations – Well GMA5-7



Appendix D

Groundwater Management Area 5 General Electric Company Pittsfield, Massachusetts

Well GMA5-7 Historical Tetrachloroethene Concentrations



Historical Groundwater Data

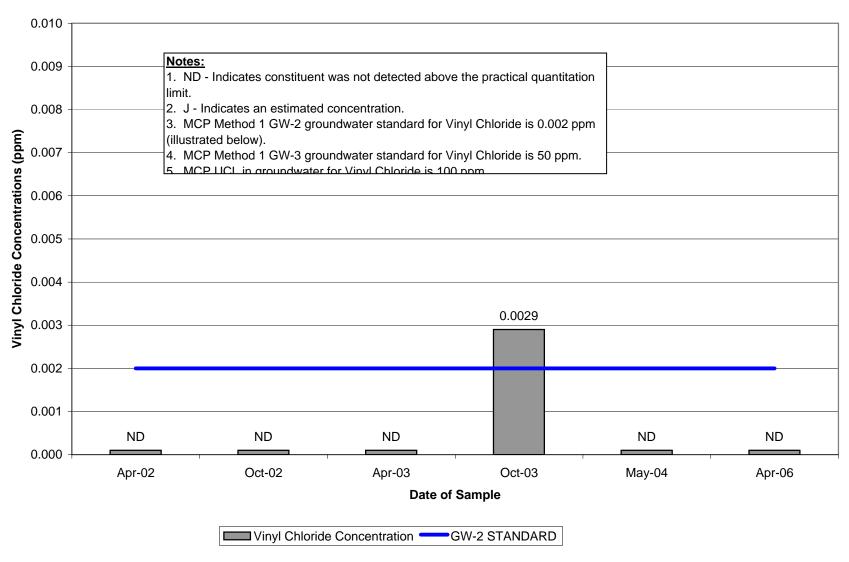
Vinyl Chloride Concentrations – Well GMA5-7



Appendix D

Groundwater Management Area 5 General Electric Company Pittsfield, Massachusetts

Well GMA5-7 Historical Vinyl Chloride Concentrations



Appendix E

Data Validation Report – Spring 2006



APPENDIX E GROUNDWATER SAMPLING DATA VALIDATION REPORT GROUNDWATER MANAGEMENT AREA 5 (GMA 5)

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS

1.0 General

This attachment summarizes the Tier I and Tier II data reviews performed for groundwater samples collected during Remedial Investigation activities conducted at the Groundwater Management Area 5 located in Pittsfield, Massachusetts. The samples were analyzed for various constituents listed in Appendix IX of 40 CFR Part 264, plus one additional constituent -- 2-chloroethyl vinyl ether (hereafter referred to as Appendix IX+1), by SGS Environmental Services, Inc. (formerly CT&E) of Charleston, West Virginia. Data validation was performed for five volatile organic compound (VOC) samples.

2.0 Data Evaluation Procedures

This attachment outlines the applicable quality control criteria utilized during the data review process and any deviations from those criteria. The data review was conducted in accordance with the following documents:

- Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland, Bouck & Lee, Inc. (BBL; FSP/QAPP, approved May 25, 2004 and resubmitted June 15, 2004);
- Region I Tiered Organic and Inorganic Data Validation Guidelines, USEPA Region I (July 1, 1993);
- Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, USEPA Region I (February 1, 1988) (Modified November 1, 1988); and
- Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, USEPA Region I (Draft, December 1996).

A tabulated summary of the Tier I and Tier II data evaluations is presented in Table E-1. Each sample subjected to evaluation is listed in Table E-1 to document that data review was performed, as well as present the highest level of data validation (Tier I or Tier II) that was applied. Samples that required data qualification are listed separately for each parameter (compound or analyte) that required qualification.

The following data qualifiers were used in this data evaluation.

- J The compound was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound is detected at an estimated concentration less than the corresponding practical quantitation limit (PQL).
- U The compound was analyzed for, but was not detected. The sample quantitation limit is presented and adjusted for dilution and (for solid samples only) percent moisture. Non-detect sample results are presented as ND(PQL) within this report and in Table E-1 for consistency with documents previously prepared for investigations conducted at this site.

- UJ The compound was not detected above the reported sample quantitation limit. However, the reported limit is estimated and may or may not represent the actual level of quantitation. Non-detect sample results that required qualification are presented as ND(PQL) J within this report and in Table E-1 for consistency with documents previously prepared for this investigation.
- R Indicates that the previously reported detection limit or sample result has been rejected due to a major deficiency in the data generation procedure. The data should not be used for any qualitative or quantitative purpose.

3.0 Data Validation Procedures

The FSP/QAPP provides (in Section 7.5) that all analytical data will be validated to a Tier I level following the procedures presented in the *Region I Tiered Organic and Inorganic Data Validation Guidelines* (USEPA guidelines). Accordingly, 100% of the analytical data for these investigations were subjected to Tier I review. The Tier I review consisted of a completeness evidence audit, as outlined in the *USEPA Region I CSF Completeness Evidence Audit Program* (USEPA Region I, 7/31/91), to ensure that all laboratory data and documentation were present. In the event data packages were determined to be incomplete, the missing information was requested from the laboratory. Upon completion of the Tier I review, the data packages complied with the USEPA Region I Tier I data completeness requirements.

As specified in the FSP/QAPP, the laboratory sample delivery group package was randomly chosen to be subjected to Tier II review. A Tier II review was also performed to resolve data usability limitations identified from laboratory qualification of the data during the Tier I data review. The Tier II data review consisted of a review of all data package summary forms for identification of quality assurance/quality control (QA/QC) deviations and qualification of the data according to the Region I Data Validation Functional Guidelines. The Tier II review resulted in the qualification of data for several samples due to minor QA/QC deficiencies. Additionally, all field duplicates were examined for relative percent difference (RPD) compliance with the criteria specified in the FSP/QAPP. A tabulated summary of the samples subjected to Tier I and Tier II data evaluation is presented in the following table.

Summary of Samples Subjected to Tier I and Tier II Data Validation

Parameter	Tier I Only		Tier I &Tier II				
	Samples	Duplicates	Blanks	Samples	Duplicates	Blanks	Total
VOCs	0	0	0	2	1	2	5
Total	0	0	0	2	1	2	5

When qualification of the sample data was required, the sample results associated with a QA/QC parameter deviation were qualified in accordance with the procedures outlined in USEPA Region I data validation guidance documents. When the data validation process identified several quality control deficiencies, the cumulative effect of the various deficiencies was employed in assigning the final data qualifier. A summary of the QA/QC parameter deviations that resulted in data qualification is presented below for each analytical method.

4.0 Data Review

Continuing calibration criterion for VOCs requires that the continuing calibration RRF have a value greater than 0.05. Sample data for detect and non-detect compounds with RRF values greater than 0.05 were qualified as estimated (J). The compounds that exceeded continuing calibration criterion and the number of samples qualified due to those exceedences are presented in the following table.

Compounds Qualified Due to Continuing Calibration Deviations (RRF)

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,4-Dioxane	5	J
	Acetonitrile	5	J

Several of the organic compounds (including the compounds presented in the above tables detailing RRF deviations) exhibit instrument response factors (RFs) below the USEPA Region I minimum value of 0.05, but meet the analytical method criterion which does not specify minimum RFs for these compounds. These compounds were analyzed by the laboratory at a higher concentration than the compounds that normally exhibit RFs greater than the USEPA Region I minimum value of 0.05 in an effort to demonstrate acceptable response. USEPA Region I guidelines state that non-detect compound results associated with a RF less than the minimum value of 0.05 are to be rejected (R). However, in the case of these select organic compounds, the RF is an inherent problem with the current analytical methodology; therefore, the non-detect sample results were qualified as estimated (J).

The continuing calibration criterion requires that the percent difference (%D) between the initial calibration RRF and the continuing calibration RRF for VOCs be less than 25%. Sample data for detect and non-detect compounds with %D values that exceeded the continuing calibration criteria were qualified as estimated (J). A summary of the compound that exceeded the continuing calibration criterion and the number of samples qualified due to those deviations are presented in the following table.

Compound Qualified Due to Continuing Calibration of %D Values

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	Trichlorofluoromethane	5	J

5.0 Overall Data Usability

This section summarizes the analytical data in terms of its completeness and usability for site characterization purposes. Data completeness is defined as the percentage of sample results that have been determined to be usable during the data validation process. The percent usability calculation included analyses evaluated under both the Tier I and Tier II data validation reviews. Data completeness with respect to usability was calculated separately for inorganic and each of the organic analysis. The percent usability calculation also includes quality control samples collected to aid in the evaluation of data usability. Therefore, field/equipment blank, trip blank, and field duplicate data determined to be unusable as a result of the validation process are represented in the percent usability value tabulated in the following table.

Data Usability

Parameter	Percent Usability	Rejected Data
VOCs	100	None

The data package completeness, as determined from the Tier I data review, was used in combination with the data quality deviations identified during the Tier II data review to determine overall data quality. As specified in the FSP/QAPP, the overall precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters determined from the Tier I and Tier II data reviews were used as indicators of overall data quality. These parameters were assessed through an evaluation of the results of the field and laboratory QA/QC sample analyses to provide a measure of compliance of the analytical data with the Data Quality Objectives (DQOs) specified in the FSP/QAPP. Therefore, the following sections present summaries of the PARCC parameters assessment with regard to the DQOs specified in the FSP/QAPP.

5.1 Precision

Precision measures the reproducibility of measurements under a given set of conditions. Specifically, it is a quantitative measure of the variability of a group of measurements compared to their average value. For this investigation, precision was defined as the RPD between duplicate sample results. The duplicate samples used to evaluate precision included field duplicates and MS/MSD samples. None of the data required qualification due to field duplicate or MS/MSD RPD deviations.

5.2 Accuracy

Accuracy measures the bias in an analytical system or the degree of agreement of a measurement with a known reference value. For this investigation, accuracy was defined as the percent recovery of QA/QC samples that were spiked with a known concentration of an analyte or compound of interest. The QA/QC samples used to evaluate analytical accuracy included instrument calibration, internal standards, Laboratory Control Standards (LCSs), MS/MSD samples, and surrogate compound recoveries. For this analytical program, 5.5% of the data required qualification due to instrument calibration deviations. None of the data required qualification due to internal standards, LCS recovery, MS/MSD recovery or surrogate compound recovery deviations.

5.3 Representativeness

Representativeness expresses the degree to which sample data accurately and precisely represents a characteristic of a population, parameter variations at a sampling point, or an environmental condition. Representativeness is a qualitative parameter, which is most concerned with the proper design of the sampling program. The representativeness criterion is best satisfied by making certain that sampling locations are selected properly and a sufficient number of samples are collected. This parameter has been addressed by collecting samples at locations specified in MDEP-approved work plans, and by following the procedures for sample collection/analyses that were described in the FSP/QAPP. Additionally, the analytical program used procedures consistent with USEPA-approved analytical methodology. A QA/QC parameter that is an indicator of the representativeness of a sample is holding time. Holding time criteria are established to maintain the samples in a state that is representative of the in-situ field conditions before analysis. None of the data required qualification due to holding time deviations.

5.4 Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. This goal was achieved through the use of the standardized techniques for sample collection and analysis presented in the FSP/QAPP. The USEPA SW-846¹ analytical methods presented in the FSP/QAPP are updated on occasion by the USEPA to benefit from recent technological advancements in analytical chemistry and instrumentation. In most cases, the method upgrades include the incorporation of new technology that improves the sensitivity and stability of the instrumentation or allows the laboratory to increase throughput without hindering accuracy and precision. Overall, the analytical methods for this investigation have remained consistent in their general approach through continued use of the basic analytical techniques (e.g., sample extraction/preparation, instrument calibration, QA/QC procedures). Through this use of consistent base analytical procedures and by requiring that updated procedures meet the QA/QC criteria specified in the FSP/QAPP, the analytical data from past, present, and future sampling events will be comparable to allow for qualitative and quantitative assessment of site conditions.

5.5 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid or usable to meet the prescribed DQOs. The completeness criterion is essentially the same for all data uses -- the generation of a sufficient amount of valid data. This analytical data set had an overall usability of 100%.

¹ Test Methods for evaluating Solid Waste, SW-846, USEPA, Final Update III, December 1996.

TABLE E - 1 ANALYTICAL DATA VALIDATION SUMMARY - SPRING 2006

GROUNDWATER MANAGEMENT AREA 5 GROUNDWATER QUALITY MONITORING INTERIM REPORT FOR SPRING 2006 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group		Data Callested	Madain	Validation I and	Qualification	0	04/00 Parameter	Value	Control Limite	Qualified Percula	Name
No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs	-										
6D0P126	GMA-DUP-2	4/12/2006	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.003	>0.05	ND(0.20) J	GMA5-3
						Acetonitrile	CCAL RRF	0.033	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	26.2%	<25%	ND(0.0050) J	
6D0P126	GMA5-3	4/12/2006	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.003	>0.05	ND(0.20) J	
						Acetonitrile	CCAL RRF	0.033	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	26.2%	<25%	ND(0.0050) J	
6D0P126	GMA5-7	4/12/2006	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.003	>0.05	ND(0.20) J	
						Acetonitrile	CCAL RRF	0.033	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	26.2%	<25%	ND(0.0050) J	
5D0P126	GMA-5-RB-1	4/13/2006	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.003	>0.05	ND(0.20) J	
						Acetonitrile	CCAL RRF	0.033	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	26.2%	<25%	ND(0.0050) J	
5D0P126	TRIP BLANK	4/13/2006	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.003	>0.05	ND(0.20) J	
						Acetonitrile	CCAL RRF	0.033	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	26.2%	<25%	ND(0.0050) J	

Appendix F

Monitoring Results for Adjacent MCP Disposal Site







REMEDY OPERATION STATUS REPORT

[May 7, 2005 - October 6, 2005]

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA Release Tracking Number 1-00539 Tier 1B Permit Number 78741

Prepared for:
Mr. David J. Baker
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52 Beacham Street
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Everett, MA 02149-5226

Prepared by:
GROUNDWATER & ENVIRONMENTAL SERVICES, INC.
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December 19, 2005

Written by:

Melissa D. Davis

Staff Environmental Scientist

Reviewed by:

Leni-Sarah Boucher Project Manager

Approved by:

Herbert E. Woike, LSP Senior Project Manager

 $\label{eq:Table 2} \emph{SUMMARY OF GROUNDWATER PUMP \& TREAT SYSTEM DATA}$

		enumen open per en					r msneu,			The second control of the second	Mark Control of the Control			
2.9.15.4.51	Days in	an and a	0.60	Gallons Treated	Average Flow	Influent	Effluent	Air Strippe Stripper	r	Dissolved	NAPL	ar Hydrocardol Total	is Removed Crimulative	Cumulative
	Operation in	Up/Down	Uptime	this	Rate	VOC	voc	inf	Air Flow	voc	Bailed	per Period	Removed	Equivalent
DATE	Period	on Arrival	percent	Period	(gpm)	(µg/L)	(ppm)	flow(8")	(sefm)	(lb)	(gallons)	(lb)	(lb)	(gallons)
19-Jul-04	Start up	D (4)	50%	0	0.0	14,868.0	0	1000	349	0.00	0.0	0.0	0.00	0.00
26-Jul-04	7	D (4)	50%	27,300	2.7	14,868.0	24.3	950	332	13.93	1.0	20.5	20.48	3.13
04-Aug-04 @	2	D (2)	50%	24,400	8.5	4,418.0	121	900	314	17.99	0.0	18.0	38.48	5.87
13-Aug-04	9	U	100%	133,700	10.3	4,418.0	6.4	750	262	65.08	3.0	84.7	123.21	18.81
23-Aug-04	10	D (2)	50%	11,419	0.8	4,418.0	0.0	1250	436	4.49	2.5	20.9	144.07	22.00
02-Sep-04	10	U	100%	87,124	6.1	1,858.2	5.5	750	262	4.85	12.5	86.7	230.80	35.24
13-Sep-04	11	υ	100%	5,797	0.4	1,858.2	76.4	750	262	43.06	8.8	100.7	331.50	50.61
27-Sep-04	14	U	100%	64,960	3.2	1,745.1	0.0	750	262	51.96	16.0	156.8	488.26	74.54
04-Oct-04	7	U	100%	95,980	9.5	1,745.1	17.8	1400	489	23.58	2.5	40.0	528.21	80.64
11-Oct-04	7	U	100%	43,620	4.3	545.0	0.0	500	175	0.20	7.8	51.0	579.17	88.42
25-Oct-04	14	U	100%	10,880	0.5	545.0	1.7	NA	524	4.59	3.1	24.9	604.07	92.22
05-Nov-04	11	U	100%	208,305	13.2	495.1	20.7	NA	436	37.06	0.0	37.1	641.13	97.88
08-Nov-04	3	U	100%	95,015	22.0	495.1	3.5	NA	244	1.33	0.0	1.3	642.46	98.09
15-Nov-04	7	U	100%	95,700	9.5	495.1	51.9	NA	244	32.74	0.0	32.7	675.20	103.08
22-Nov-04	7	U	100%	86,890	8.6	1,404.8	0.0	NA	209	1.02	0.0	1.0	676.22	103.24
29-Nov-04	7	U	100%	72,495	7.2	1,404.8	0.0	NA	349	0.85	0.0	0.8	677.07	103.37
06-Dec-04	7	D (4)	50%	38,046	3.8	2,254.5	4.9	NA	436	6.17	0.0	62	683.23	104.31
13-Dec-04	7	U	100%	63,006	6.3	2,254.5	0.0	NA	436	1.18	0.0	1.2	684.42	104.49
21-Dec-04	8	D (6)	50%	85,263	7.4	2,254.5	110.0	NA	244	79.95	0.0	80.0	764.37	116.70
27-Dec-04	6	U	100%	136,590	15.8	2,254.5	2.3	NA	349	4.32	5.8	42.0	806.35	123.11
03-Jan-05	7	U	100%	114,310	11.3	2,078.2	36.8	NA	157	16.72	0.0	16.7	823.08	125.66
10-Jan-05	7	D (7)	50%	112,100	11.1	2,078.2	40.2	NA	157	18.05	0.5	21.0	844.08	128.87
18-Jan-05	8	D (6)	50%	23,579	2.0	2,078.2	22.1	NA	349	22.90	0.0	22.9	866.97	132.36
24-Jan-05	6	U	100%	88,143	10.2	2,078.2	7.2	NA	524	9.77	0.0	9.8	876.74	133.85
31-Jan-05	7	D (8)	50%	68,651	6.8	2,078.2	16.8	NA	314	14.65	3.3	35.9	912.68	139.34
09-Feb-05	9	U	100%	129,727	10.0	2,078.2	52.8	NA	157	29.45	0.0	29.4	942.13	143.84
14-Feb-05	5	U	100%	128,700	17.9	2,078.2	7.1	NA	209	4.94	2.3	19.7	961.80	146.84
21-Feb-05	7	D (8)	50%	146,781	14.6	675.3	35.2	NA	209	19.63	0.0	19.6	981.43	149.84



Table 2

SUMMARY OF GROUNDWATER PUMP & TREAT SYSTEM DATA

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

			and the second	Gallons	Average	19.2		Air Strippe	r		To	tal Hydrocarbor	is Removed	
	Days in			Treated	Flow	Influent	Effluent	stripper		Dissolved	NAPL	Total	Cumulative	Cumulative
DATE	Operation in Period	Up/Down on Arrival	Uptime percent	this Period	Rate (gpm)	VOC (µg/L)	YOC (ppm)	inf flow(8")	Air Flow (scfm)	VOC (Ib)	Bailed (gallons)	per Period (lb)	Removed (Ib)	Equivalent (gallons)
28-Feb-05	7	D (8)	50%	144,670	[4.4	675.3	21.8	NA	314	18.28	9,0	77.2	1058.67	161.63
09-Mar-05	9	U (8)	100%	83,949	6.5	532.4	25.1	NA NA	175			14.7		163.88
14-Mar-05	5	ıı	100%	115,475	16.0	532.4	23.1	NA NA	332	14.74	0.0		1073.40	
22-Mar-05	8	D (9)	50%	· 1	2.9		1			14.23	0.0	14.2	1087.63	166.05 166.77
28-Mar-05	6	U (9)	100%	33,446 26,279	·	532.4	5.0	NA	314	4.73	0.0	4.7	1092.36	171.49
04-Apr-05	7	บ	-		3.0	532.4	45.0	NA	140	13.85	2.6	30.9	1123.24	
11-Apr-05	7	U	100%	211,900	21.0	1,214.9	84.9	NA	140	32.38	0.0	32.4	1155.62	176.43
ı '		U	100%	189,900	18.8	1,214.9	69.2	NA	349	63.53	8.7	120.5	1276.14	194.83
18-Apr-05	7	_	100%	99,210	9.8	1,214.9	69.2	NA	349	62.61	0.0	62.6	1338.76	204.39
25-Apr-05	7 -	U	100%	144,890	14.4	1,214.9	77.7	NA	349	70.65	3.9	95.9	1434.62	219.03
02-May-05	7	U	100%	124,300	12.3	349.7	0.0	NA	524	0.36	0.0	0.4	1434.98	219.08
09-May-05	7	U	100%	158,100	15.7	349.7	0.0	500	175	0.46	3.0	20.1	1455.09	222.15
16-May-05	7	U	100%	170,745	16.9	349.7	0.0	1000	349	0.50	0.0	0.5	1455.59	222.23
31-May-05	15	D	50%	114,555	5.3	349.7	0.0	400	140	0.33	1.8	12.1	1467.71	224.08
06-Jun-05	6	U	100%	81,200	9.4	839.5	0.0	300	105	0.57	1.1	7.8	1475.49	225.27
13-Jun-05	7	U	100%	120,002	11.9	839.5	0.0	1400	489	0.84	2.0	13.9	1489.43	227.39
20-Jun-05	7	U	100%	96,765	9.6	839.5	0.0	1250	436	0.68	0.0	0.7	1490.11	227.50
27-Jun-05	7	Ü	100%	83,633	8.3	839.5	0.0	200.0	70	0.59	0.0	0.6	1490.69	227,59
05-Jul-05	8	U	88%	121,200	10.5	1,451.3	0.0	NA	0	1.47	0.0	1.5	1492.16	227.81
11-Jul-05	6	U	100%	139,050	16.1	1,451.3	0.0	150.0	52	1.68	0.0	1.7	1493.84	228.07
18-Jul-05	7	U	100%	139,050	13.8	1,451.3	0.0	1,500.0	524	1.68	0.0	1.7	1495.52	228.32
01-Aug-05	14	U	100%	230,400	11.4	332.5	0.0	600.0	209	0.64	0.0	0.6	1496.16	228.42
08-Aug-05	7	U	100%	139,900	13.9	332.5	0.0	750.0	262	0.39	0.6	4.3	1500.48	229.08
15-Aug-05	7	Ü	100%	164,500	16.3	332.5	0.0	1,200.0	419	0.46	0.0	0.5	1500.94	229.15
23-Aug-05	8	U	100%	184,500	16.0	332.5	0.0	700.0	244	0.51	0.0	0.5	1501.45	229.23
29-Aug-05	6	U	100%	97,032	11.2	332.5	0.0	700.0	244	0.27	0.0	0.3	1501.72	229.27
06-Sep-05	8	U	100%	186,368	16.2	183.3	0.0	700.0	244	0.28	0.0	0.3	1502.00	229.31
14-Sep-05	8	U	100%	184,756	16.0	183.3	0.0	750.0	262	0.28	0.0	0.3	1502.29	229,36
20-Sep-05	6	U	100%	124,167	14.4	183.3	0.0	750.0	262	0.19	0.0	0.2	1502.48	229.39

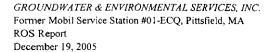




Table 2

SUMMARY OF GROUNDWATER PUMP & TREAT SYSTEM DATA

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	Days in Operation in	Up/Down	Uptime	Gallons Treated this	Average Flow Rate		Effluent VOC	Air Strippe stripper inf		Dissolved VOC		(al Hydrocarbo) Total per Period	and the state of t	Cumulative Equivalent
DATE	Period	on Arrival	percent	Period	(gpm)	(µg/L)	(ppm)	flow(8")	(scfm)	(lb)	(gallons)	(16)	(Ib)	(gallons)
26-Sep-05	6	U	83%	139,877	16.2	183.3	0.0	800.0	279	0.21	4.8	31.3	1533.80	234.17
03-Oct-05	7	U	100%	59,800	5.9	338.8	0.0	800.0	279	0.17	0.0	0.2	1533.97	234.19

Notes:

gpm = gallons per minute.

VOC = volatile organic compounds.

μg/L = micrograms per liter.

ppm = parts per million.

lb = pound.

lb/day = pounds per day.

psi = pounds per square inch.

NAPL = non aqueous-phase liquid.

NA = not available.

Calculations:

POUNDS OF HYDROCARBONS REMOVED:

Dissolved VOC (lb) = Gallons Treated this Period (gal) x Influent VOC (μ g/L) x 8.34x10⁻⁹ (L b/gal μ g)

Total Hydrocarbons Removed (lb) = Dissolved VOC (lb) + (6.55 (lb/gal) * NAPL bailed (gal))

Cumulative Pounds (lb): Previous Cumulative Pounds + Total Pounds per Period

Equivalent Gallons (gal): Cumulative Pounds (lb) / 6.55 (lb/gal)

Cumulative Total (Pre + Post 2004 Upgra	ade)	
As of 5/2/05	6,387.97	975.26

- * = Air flow not available, air flowrate of 436 scfm assumed for calculation of hydrocarbons removed.
- # = photo ionization detector (PID) not calibrated correctly, could not take readings.
- (1) = Oil/water separator transfer pump failure.
- (2) = High water level in air stripper sump.
- (3) = system frozen
- (4) = compressor down
- (5) = filters clogged
- (6) = high water in floor sump.
- (7) = frac tp tripped out.
- (8) = high water level in settling tank
- (9) = high water in ows

System start-up was on July 21, 2004. Earliest system data prior to start-up was from July 19, 2004

@' = On August 2, 2004 system was reconfigured to discharge to frac tank prior to bag filters allowing greater for flow rate. Therefore, only 2 days was used in the August 4, 2004 time period calculation.







SUMMARY OF SYSTEM SAMPLING DATA

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

				Pittsfield, MA			
9.0				<u> </u>	有数据表现现代	gat wart graussis.	
				Sample Pain	ı		NPDES
Apple Laber		Influent	L oGuent	Mid-1	Mid-2	Effluent	Discharge
ANALYT	E .	(Source)		AM ALALA	And the second second second		Limit
Benzene	(µg/L)		117.0	10.0	<0.50	<0.50	5
Toluene	(µg/L)		111.0	10.2	<1.0	<1.0	NA
Ethylbenzene	(µg/L)		65.6	5.6	<1.0	<1.0	NA
Xylenes	(μg/L)	(15 11)	534	62.3	1.6	<1.0	NA 180
Total BTEX	(μg/L)	(15 wells)	827.6	88.1	2	ND	100
МТВЕ	(μg/L)		11.9	5.9	1.1	<1.0	70
TPH	(mg/L)		0.7	NS	NS NS	<0.61	5
PCBs	(µg/L)		<0.26	NS	NS	<0.26	0.5
Lead	(μg/L)		<5.0	NS	NS	<5.0	50
	5.1			05 July 2005 Sample Poir			i i i i i i i i i i i i i i i i i i i
				Sample Fon		E Tall State of the Control of the C	NPDES
ANALYI	E.	Influent (Source)	Influent	. (1 c. Mi d-1	Mid-2	Efflüent	Discharge Limit*
Benzene	(μg/L)		112.0	32.9	<0.50	<0.50	5
Toluene	(μg/L)		294.0	67.0	<1.0	<1.0	NA NA
Ethylbenzene	(µg/L)	^	112.0	22.3	<1.0	<1.0	NA
Xylenes	(µg/L)		926	242.0	<1.0	<1.0	NA
Total BTEX	(µg/L)	(15 wells)	1,444.0	364.2	ND	ND	100
MTBE	(µg/L)		7.3	7.2	<1.0	<1.0	70
TPH	(mg/L)		0.6	NS	NS	< 0.61	5
PCBs	(µg/L)		<0.26	NS	NS	<0.26	0.5
Lead	(μg/L)		6.2	NS	NS	<5.0	50
)1-August 2005			
35 115 15 15							
IF the second se			Construction of the Construction	Sample Poin	Special property and a second	passa e di Escretti	NPDES"
		Influent	influent	Sample Port Mid-1	Mid-2	Effluent	Discharge
ÁNÁLYŤ		influent (Source)	r i	Mid-1	Mid-2		Discharge Limit*
Benzene	(µg/L)		47.5	Mid-1 3.4	Mid-2. <0.50	<0.50	Discharge Limit*
Benzene Toluene	(μg/L) (μg/L)		47.5 20.9	3,4 17.0	Mid-2 <0.50 <1.0	<0.50 <1.0	Discharge Limit* 5 NA
Benzene Toluene Ethylbenzene	(µg/L) (µg/L) (µg/L)		47.5 20.9 23.8	3.4 17.0 5.2	<0.50 <1.0 <1.0	<0.50 <1.0 <1.0	Discharge Solve Solve Solve NA
Benzene Toluene Ethylbenzene Xylenes	(µg/L) (µg/L) (µg/L) (µg/L)	(Suirce)	47.5 20.9 23.8 232	3.4 17.0 5.2 53.1	<0.50 <1.0 <1.0 <1.0	<0.50 <1.0 <1.0 <1.0	Discharge Limit* 5 NA NA NA
Benzene Toluene Ethylbenzene Xylenes Total BTEX	(µg/L) (µg/L) (µg/L) (µg/L) (µg/L)		47.5 20.9 23.8 232 324.2	3,4 17.0 5.2 53.1 78.7	<0.50 <1.0 <1.0 <1.0 ND	<0.50 <1.0 <1.0 <1.0 <1.0 ND	Discharge Elmit* 5 NA NA NA NA 100
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(Suirce)	47.5 20.9 23.8 232 324.2 8.3	3,4 17.0 5.2 53.1 78.7 4.1	<0.50 <1.0 <1.0 <1.0 ND <1.0	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0	Discharge Elmie* 5 NA NA NA 100 70
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(Suirce)	47.5 20.9 23.8 232 324.2 8.3 <0.61	3.4 17.0 5.2 53.1 78.7 4.1 NS	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0 <1.0 <0.61	Discharge Limit 5 NA NA NA 100 70 5
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(Suirce)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26	3.4 17.0 5.2 53.1 78.7 4.1 NS	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26	Discharge Limit 5 NA NA NA 100 70 5 0.5
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(Suirce)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0 <1.0 <0.61	Discharge Limit 5 NA NA NA 100 70 5
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(Suirce)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26	Discharge Limit ³ 5 NA NA NA 100 70 5 0.5 50
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(14 wells)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS NS NS NS NS N	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0	Discharge Elmit*
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (mg/L) (μg/L) (μg/L)	(Source) (14 wells) Influent	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS NS NS MS Mid-2 Mid-2 Mid-2	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26	Discharge Limit ² 5 NA NA NA 100 70 5 0.5 50
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead	(μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L) (μg/L)	(14 wells)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 following followin	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005 Sample Poin	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS NS NS NS NS N	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0	Discharge Limit* 5 NA NA NA 100 70 5 0.5 50 NPDES Discharge Elmit*
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead	(µg/L) (µg/L) (µg/L) (µg/L) (µg/L) (µg/L) (µg/L) (µg/L) (µg/L)	(Source) (14 wells) Influent	47.5 20.9 23.8 23.2 324.2 8.3 <0.61 <0.26 <5.0 Influent 31.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005 Sample Poin Mid-1.	Mid-2	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Butheat <0.50	Discharge Limit* 5 NA NA NA 100 70 5 0.5 50 NPDES Discharge Elmit* 5
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALYT Benzene Toluene	(µg/L)	(Source) (14 wells) Influent	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 influent 31.0 14.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005 Viid-1. 2.4 1.2	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS NS 14 Mid-2 <0.50 <1.0	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Entirent <0.50 <1.0	Discharge Limit* 5 NA NA NA 100 70 5 0.5 50 NPDES Discharge Limit*
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALYT Benzene Toluene Ethylbenzene	(µg/L)	(Source) (14 wells) Influent	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 Influent 31.0 14.0 8.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005 Mid-1 2.4 1.2 <1.0	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS NS 1 4 4.10 NS NS NS NS NS NS NS NS NS	<0.50 <1.0 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Efficient <0.50 <1.0 <1.0 <1.0	Discharge Limit* 5 NA NA NA 100 70 5 0.5 50 NPDES Discharge Limit* 5 NA NA
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALYT Benzene Toluene Ethylbenzene Xylenes	(µg/L)	(Source) (14 wells) Influent	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 66 61 40.26 40.2	3.4 17.0 5.2 53.1 78.7 4.1 NS NS September 2005 Sample Poin Mid:1 2.4 1.2 <1.0 8.9	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS 1 Mid-2 <0.50 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Efficial <0.50 <1.0 <1.0 <1.0 <1.0	Discharge Limit* 5 NA NA NA 100 70 5 0.5 50 NPDES Discharge Etimit* 5 NA NA NA
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALYT Benzene Toluene Ethylbenzene Xylenes Total BTEX	(µg/L)	(14 wells) Influent (Source)	47.5 20.9 23.8 23.2 324.2 8.3 <0.61 <0.26 <5.0 Influent 31.0 14.0 8.0 124 177.0	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005 Sample Poin Mtd-1; 2.4 1.2 <1.0 8.9 12.5	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS 1 4.1.0 NS	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Efficient <0.50 <1.0 <1.0 ND <1.0 ND <0.50 <1.0 ND <1.0 ND <1.0 ND <1.0 ND <1.0 ND	Discharge Limit* 5 NA NA NA 100 70 5 0.5 50 NPDES Discharge Elmit* 5 NA
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALYT Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE	(µg/L)	(14 wells) Influent (Source)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 66 114.0 8.0 124 177.0 6.3	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005. Sample Poin Mid-1. 2.4 1.2 <1.0 8.9 12.5 3.4	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS 1 4.1.0 NS	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Efficial <0.50 <1.0 <1.0 ND <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Discharge Elmit*
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALYT Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE Total BTEX MTBE TPH	(µg/L)	(14 wells) Influent (Source)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 66 41.0 8.0 124 177.0 6.3 <0.61	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005 Sample Poin Mid-1. 2.4 1.2 <1.0 8.9 12.5 3.4 NS	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS NS <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 NS <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <	<pre></pre>	Discharge Elmit*
Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE TPH PCBs Lead ANALAT Benzene Toluene Ethylbenzene Xylenes Total BTEX MTBE	(µg/L)	(14 wells) Influent (Source)	47.5 20.9 23.8 232 324.2 8.3 <0.61 <0.26 <5.0 66 114.0 8.0 124 177.0 6.3	3.4 17.0 5.2 53.1 78.7 4.1 NS NS NS September 2005. Sample Poin Mid-1. 2.4 1.2 <1.0 8.9 12.5 3.4	Mid-2 <0.50 <1.0 <1.0 <1.0 ND <1.0 NS NS NS 1 4.1.0 NS	<0.50 <1.0 <1.0 <1.0 ND <1.0 <0.61 <0.26 <5.0 Efficial <0.50 <1.0 <1.0 ND <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Discharge Elmit*





SUMMARY OF SYSTEM SAMPLING DATA

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

and the same	1111			3 October 2005 Sample Pol		armus missi estan. Se tras dalementos	NPDES
		Influent (Source)	Influent	Mid-1	Mid-2	Effluent	Discharge Limit*
Benzene	(µg/L)		34.5	4.4	< 0.50	<0.50	5
Toluene	(µg/L)]	17.1	6.0	<1.0	<1.0	NA NA
Ethylbenzene	(µg/L)		22.1	6.2	<1.0	<1.0	NA
Xylenes	(µg/L)		257	92.8	<1.0	<1.0	NA
Total BTEX	(µg/L)	(14 wells)	330.7	109.4	ND	ND	100
MTBE	(μg/L)		8.1	4.4	<1.0	<1.0	70
ТРН	(mg/L)		<0.62	NS	NS	<0.62	5
PCBs	(μg/L)		<0.24	NS	NS	<0.25	0.5
Lead	(μg/L)		<5.0	NS	NS	<5.0	50

Notes:

NPDES = National Pollution Discharge Elimination System

*NPDES Discharge Limit applies to only effluent sample results

PCBs = polychlorinated biphenyls

 $\mu g/L = micrograms per liter$

mg/L = milligrams per liter

gpm = gallons per minute

Mid-1 = post air stripper

Mid-2 = between first and second liquid-phase granular activated carbon (LGAC) vessels

BTEX = benzene, toluene, ethylbenzene, and xylenes

MTBE = methyl tert-butyl ether

TPH = total petroleum hydrocarbons

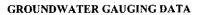
ND = Not detected

BDL = below detection limit

NA = Not applicable

NS = Not sampled







	1 10 01 01	(2004 throug			
Well ID/		Depth to	Depth to	NAPL	Ground-
MPEI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
ECS-1	30-Aug-04	Dry	-	-	NA
992.50	05-Oct-04	Dry	-	-	NA
	21-Feb-05	Dry	-	-	NA
	11-Apr-05	17.14	-	-	975.36
	15-Apr-05	17.62	-	-	974.88
ĺ	09-Aug-05	Dry	-	-	NA
	26-Ѕер-05	Dry	-	-	NA
	30-Sep-05	Dry	-	-	NA
ECS-7	30-Aug-04	19.29	-	-	972.42
991.71	05-Oct-04	18.2	-	-	973.51
	21-Feb-05	16.78	-	-	974.93
	11-Apr-05	14.46	-	-	977.25
	15-Apr-05	15.28	-	-	976.43
	26-Sep-05	19.94	-	-	971.77
	30-Sep-05	19.76	-	-	971.95
ECS-9	29-Jul-04	20.21	20.20	0.01	971.23
991.43	09-Aug-04	20.54	18.57	1.97	972.39
7	19-Aug-04	18.70	16.81	1.89	974.17
	26-Aug-04	15.03	14.90	0.13	976.50
	07-Sep-04	21.61	20.71	0.90	970.50
	09-Sep-04	21.39	20.41	0.98	970.78
	16-Sep-04	20.26	19.44	0.82	971.79
	23-Sep-04	13.76	11.12	2.64	979.68
,	30-Sep-04	11.95	11.11	0.84	980.12
	14-Oct-04	20.11	19.54	0.57	971.75
	21-Oct-04	18.25	18.23	0.02	973.20
	28-Oct-04	20.75	20.26	0.49	971.05
	10-Jan-05	18.43	17.95	0.48	973.36
ĺ	31-Jan-05	20.22	19.92	0.30	971.44
	14-Feb-05	15.60	15.55	0.05	975.87
ŀ	28-Feb-05	18.53	18.09	0.44	973.23
	11-Apr-05	11.27	9.98	0.10	980.24
1	25-Apr-05	16.10	15.97	1.10	976.17
	09-May-05	16.30	16.20	0.10	975.21
1	31-May-05	18.44	17.88	0.56	973.42
1	06-Jun-05	18.49	18.31	0.18	973.08
ļ	13-Jun-05	19.51	19.30	0.21	972.08
	27-Jun-05	19.10	18.90	0.20	972.48
1	25-Jul-05	18.99	18.79	0.20	972.59
	08-Aug-05	20.21	20.02	0.19	971.36
1	09-Aug-05	20.23	20.10	0.13	971.30
	26-Sep-05	21.19	21.18	0.01	970.25
ECS-11	09-Aug-05	Dry	-		NA
ECS-14	15-Apr-04	6.50	-	. -	•
NA	22-Apr-04	6.73	-	-	-
	26-Apr-04	6.57	-	-	-
	13-May-04	7.74	-	- !	-
H	20-May-04	8.30	-	-	-
Ţ	11-Jun-04	7.14	~	-	•
	24-Jun-04	9.35	-	-	-
	30-Aug-04	7.48	-		-
	<u> </u>				







	· · · · · · · · · · · · · · · · · · ·	(2004 throug	2n 2005)		
Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
ECS-14	05-Oct-04	6.61	-	-	-
(Cont.)	21-Feb-05	8.47	-	-	-
NA	11-Apr-05	6.05	-	•	-
	15-Apr-05	6.37	_	-	-
	26-Sep-05	18.65	-	-	•
	30-Sep-05	18.11	-	-	
ECS-15	15-Apr-04	12.70	-	-	977.16
989.86	22-Apr-04	13.09	-	-	976.77
	29-Apr-04	12.79	-	-	977.07
	13-May-04	13.03	-	-	976.83
	20-May-04	13.70	_	-	976.16
	11-Jun-04	13.07	_	-	976.79
	24-Jun-04	14.35	_	-	975.51
	11-Apr-05	6.05	-	-	983.81
	14-Apr-05	6.37	-		983.49
GT-101	30-Aug-04	18.56	-	-	971.12
989.68	05-Oct-04	18,53	-	-	971.15
	21-Feb-05	18.12	-	-	971.56
	11-Feb-05	16.99	-	-	972.69
	15-Apr-05	17.13	-	-	972.55
	09-Aug-05	18.85	_	-	970.83
	26-Sep-05	19.40	_	-	970.28
	30-Sep-05	19.10	-	-	970.58
GT-1	30-Aug-04	8.29	_	-	984.51
992.80	05-Oct-04	6.97	_	_	985.83
	11-Apr-05	17.35	_	-	975.45
	15-Apr-05	15.07	-	-	977.73
	09-Aug-05	11.15		_	978.71
	26-Sep-05	16.01	_	-	973.85
	30-Sep-05	15.87	-	-	973.99
GT-2	09-Aug-04	21.12	-	-	969.17
990.29	30-Aug-04	21.39	_	-	968.90
	09-Sep-04	20.12	_	- 1	970.17
	16-Sep-04	21.12	_	-	969.17
	30-Sep-04	17.94	+	-	972.35
	05-Oct-04	20.99	_	-	969.30
	14-Oct-04	20.98	-	-	969.31
	21-Oct-04	19.70	-	-	970.59
	28-Oct-04	21.99	-	-	968.30
	21-Feb-05	20.05		- 1	970.24
	11-Apr-05	18.89	_	-	971.40
	15-Apr-05	17.74	_	-	972.55
	26-Sep-05	20.68	-	_	969.61
	30-Sep-05	20.55	-	-	969.74
GT-6	30-Aug-04	20.39	20.17	0.22	969.82
990.04	05-Oct-04	19.76	19.56	0.20	970.43
	11-Apr-05	16.18	15.88	0.30	974.09
	14-Apr-05	16.46	16.30	0.16	973.70
	25-Apr-05	16.50	16.35	0.15	973.65
	09-May-05	18.50	18.40	0.10	971.62





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

Contract and the second		(2004 through		NADE	Canad
Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness (feet)	water El (feet)
(feet)	Sampling	(feet)	(feet)	_	······································
GT-6	06-Jun-05	18.51	18.40	0.11	971.61
(Cont.)	13-Jun-05	19.40	19.28	0.12	970.73
990.04	27-Jun-05	18.69	18.57	0.12	971.44
	25-Jul-05	18.74	18.62	0.12	971.39
	08-Aug-05	19.32	19.26	0.06	970.77
	26-Sep-05	19.71	19.60	0.11	970.41
	30-Sep-05	19.51	19.40	0.11	970.61
GT-7	14-Jan-04	20.58	-	-	969.18
989.76	13-Feb-04	26.60	-	-	963.16
	26-Mar-04	20.63	-	-	969.13
	15-Apr-04	16.19	-	•	973.57
	22-Apr-04	19.88	-	-	969.88
	29-Apr-04	19.43	-	-	970.33
	13-May-04	17.20	-	-	972.56
	20-May-04	19.89	-	-	969.87
	11-Jun-04	20.02	-	-	969.74
GES-7	15-Apr-04	15.56	-	-	976.54
992.10	22-Apr-04	15.35	-	-	976.75
	29-Apr-04	15.20	-	-	976.90
	13-May-04	14.98	-	-	977.12
	20-May-04	14.35	-	-	977.75
	11-Jun-04	14.02	-	-	978.08
	24-Jun-04	**17.60	-	-	NA
	30-Aug-04	Dry	-	-	975.42
[05-Oct-04	15.53	-		976.57
	11-Apr-05	15.01	-	-	977.09
	15-Apr-05	14.80	-	-	977.30
	24-Jun-04	**17.60	-	-	NA
	30-Aug-04	Dry	-	-	NA
	05-Oct-04	15.53	-	+	976.57
	11-Apr-05	15.01	-	-	977.09
	14-Apr-05	14.80	-	-	977.30
}	26-Sep-05	16.70	-	-	975.40
	30-Sep-05	Dry	-	-	NA
GES-8	15-Apr-04	9.98	-	-	980.17
990.15	22-Арг-04	10.18	-	-	979.97
	29-Apr-04	10.00	-	-	980.15
	13-May-04	9.91	-	-	980.24
	20-May-04	11.78	-	-	978.37
	11-Jun-04	12.18	-	-	977.97
	30-Aug-04	15.91	-	-	974.24
	05-Oct-04	14.97	-		975.18
	11-Apr-05	9.70	-	-	980.45
	15-Арт-05	9.82	-	-	980.33
	26-Sep-05	Dry	-	-	NA
	30-Sep-05	Dry	-	-	NA
GES-9	15-Apr-04	15.04	_	-	975.68
990.72	22-Apr-04	16.54	_	_	974.18
	29-Apr-04	16.15	_	_	974.57
	13-May-04	16.00	_	_	974.72
	- 1			1	





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

Protection 1	(2004 through 2005) Wall Ity Denth to Denth to NAPL Ground-					
Well ID/	_	Depth to	Depth to	NAPL		
MP EI	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-9	11-Jun-04	15.91	-	-	974.81	
(Cont.)	30-Aug-04	16.58	-	-	974.14	
990.72	05-Oct-04	Dry	-	-	<974.19	
	11-Apr-05	14.57	-	-	976.15	
	14-Apr-05	14.56	-		976.16	
	26-Sep-05	16.63	-	. - .	974.09	
	30-Sep-05	16.61		-	974.11	
GES-11	15-Apr-04	14.45	-	-	978.20	
992.65	22-Apr-04	16.11	-	-	976.54	
	29-Apr-04	15.32	-	-	977.33	
	13-May-04	15.30		-	977.35	
	20-May-04	16.40	-	-	976.25	
	11-Jun-04	16.34	-	-	976.31	
	30-Aug-04	17.99	-	-	974.66	
	05-Oct-04	15.80	-	-	976.85	
	27-Dec-04	15.45	-	-	977.20	
	21-Feb-05	16.10	-	-	976.55	
	11-Apr-05	13.39	-	-	979.26	
İ	15-Apr-05	13.79	-	-	978.86	
=	09-Aug-05	19.20	-	-	973.45	
	26-Sep-05	20.08	-		972.57	
	30-Sep-05	19.98	-	-	972.67	
GES-12	15-Apr-04	14.76	-	-	977.62	
992.38	22-Apr-04	16.36	-	_	976.02	
	29-Apr-04	15.73	_	-	976.65	
	13-May-04	15.61	_	-	976.77	
	20-May-04	16.51	_		975.87	
	11-Jun-04	16.06	_	-	976.32	
	30-Aug-04	17.57	_	-	974.81	
	05-Oct-04	16.27	-	-	976.11	
	27-Dec-04	15.65	_	-	976.73	
	21-Feb-05	15.87	_	-	976.51	
	11-Apr-05	14.72	_	_	977.66	
	15-Apr-05	14.18	_	-	978.20	
	09-Aug-05	18.42	_	-	973.96	
	26-Sep-05	19.60	_	-	972.78	
	30-Sep-05	19.49	-	-	972.89	
GES-13	15-Apr-04	14.18	_	-	979.09	
993.27	22-Apr-04	16.14	-	-	977.13	
	29-Apr-04	15.92	-	_	977.35	
	13-May-04	15.81	_	_	977.46	
	20-May-04	16.75	-	_	976.52	
	11-Jun-04	16.74		-	976.53	
] 30-Aug-04	18.56	_	-	974.71	
	05-Oct-04	15.53	-	-	977.74	
	27-Dec-04	15.51	_	_	977.76	
	11-Apr-05	13.09	_		980.18	
	15-Apr-05	13.60	_	-	979.67	
	26-Sep-05	21.15	_	_	972.12	
	30-Sep-05	21.08	_	-	972.19	
GES-14	30-Aug-04	6.62	_		-6.62	
GE3-14	30-Aug-04	0.02			-0.02	







	(2004 through 2005)					
Well ID/		Depth to	Depth to	NAPL	Ground-	
MP EI	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-14	05-Oct-04	4.96	-	-	988.26	
(Cont.)	11-Apr-05	3.79	-	-	989.43	
993.22	14-Apr-05	4.46	-	-	988.76	
	26-Sep-05	12.65	_	_	980.57	
	30-Sep-05	12.13	-	-	981.09	
		<u> </u>			000.06	
GES-15	30-Aug-04	4.82	-	-	988.26	
993.08	05-Oct-04	4.03	-	-	989.05	
	11-Apr-05	3.91	-	-	989.17	
	15-Apr-05	4.13	-	-	988.95	
	26-Sep-05	Dry	-	-	NA	
	30-Sep-05	12.19	-	-	980.89	
GES-201	14-Jan-04	18.40	-	-	971.65	
990.05	13-Feb-04	18.63	-	-	971.42	
ŀ	23-Feb-04	17.10	-	-	972.95	
ŀ	26-Mar-04	18.17	-	-	971.88	
	15-Apr-04	15.34	-	-	974.71	
990.06	29-Apr-04	16.63	-	-	973.42	
	13-May-04	14.26	,	-	975.79	
ľ	20-May-04	17.30	-	_	972.75	
	11-Jun-04	17.52	-	-	972.53	
	30-Aug-04	18.30	-	_	971.75	
	05-Oct-04	17.41	-	_	972.64	
	21-Feb-05	16.04	_	_	974.01	
	11-Apr-05	14.54	_	_	975.51	
	15-Apr-05	14.97	_	-	975.08	
ł	09-Aug-05	18.04		-	972.01	
	26-Sep-05	18.75	_	_	971.30	
	30-Sep-05	18.47	_		971.58	
CEC 202	15 4 04	14.17			975.74	
GES-202	15-Apr-04	14.37	•	-		
990.11	22-Apr-04	17.35	-	-	972.76	
	29-Apr-04	16.99	•	-	973.12	
	13-May-04	14.51	-	-	975.60	
	20-May-04	17.95	-	-	972.16	
	11-Jun-04	18.42	-	-	971.69	
	30-Aug-04	19.91	-	-	970.20	
	05-Oct-04	19.02	-	-	971.09	
	11-Apr-05	11.70	-	-	978.41	
	15-Apr-05	12.61	-	-	977.50	
	26-Sep-05	19.62	-	-	970.49	
	30-Sep-05	20.02	-	-	970.09	
GES-203	15-Apr-04	11.81	-	_	978.03	
989.84	22-Apr-04	13.30	-	-	976.54	
	29-Apr-04	12.99	_	-	976.85	
	13-May-04	11.28	_	-	978.56	
	20-May-04	13.55	_	_	976.29	
	11-Jun-04	13.39	_	_	976.45	
	29-Jul-04	17.68	_	_	972.16	
	09-Aug-04	17.05	_	_	972.79	
	19-Aug-04	16.20	_	_	973.64	
	26-Aug-04	15.30	_	_	974.54	
	30-Aug-04	15.04	_		974.80	
	20-71ug-04	15.04	<u> </u>	<u> </u>	23 -7 .00	







Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-203	07-Ѕер-04	17.04	_	-	972.80
(Cont.)	09-Sep-04	16.34	-	_	973.50
989.84	16-Sep-04	17.19	_	-	972.65
	23-Sep-04	11.77		- [978.07
	30-Sep-04	11.81	-	-	978.03
	05-Oct-04	12.20		- [977.64
	14-Oct-04	14.38	-	-	975.46
	21-Oct-04	15.40		1 -	974.44
	28-Oct-04	17.59] -	972.25
	21-Feb-05	16.04	-	-	973.80
	11-Apr-05	11.10	-	-	978.74
	15-Apr-05	11.05	-		978.79
	26-Sep-05	18.75	-		971.09
	30-Sep-05	18.31	-	-	971.53
GES-204	07-Jan-04	20.89	_	-	968.54
989.43	14-Jan-04	20.87	_	.	968.56
,	28-Jan-04	19.24	_	.	970.19
	23-Feb-04	20.78	_	-	968.65
	12-Mar-04	20.40	-	-	968.56
	31-Mar-04	16.00	_	_	973.43
	07-Apr-04	16.59	_	-	972.84
	15-Арг-04	15.65	_	_	973.78
	22-Apr-04	20.26	-	_	969.17
	29-Арт-04	19.78	_	-	969.65
	13-May-04	12.81	-	-	976.62
	20-May-04	20.35	-	-	969.08
	11-Jun-04	20.55	-	.	968.88
	29-Jul-04	20.15		-	969.28
	09-Aug-04	19.88		-	969.55
	19-Aug-04	19.33	-	-	970.10
	26-Aug-04	21.53	-	-	967.90
	07-Sep-04	20.13	-	-	969.30
	09-Sep-04	19.22	-	-	970.21
1	16-Sep-04	20.78	-	-	968.65
	23-Sep-04	18.79	-	-	970.64
	30-Sep-04	17.00	-	-	972.43
	14-Oct-04	20.19	-	-	969.24
	21-Oct-04	18.80	-	-	970.63
ļ	28-Oct-04	21.39	-	-	968.04
GES-205	14-Jan-04	18.60	-	-	970.46
989.06	26-Mar-04	18.41	-	-	970.65
	15-Apr-04	14.12		.	974.94
	22-Apr-04	17.73	-	-	971.33
	29-Apr-04	16.77	-	-	972.29
	13-May-04	16.52	-	-	972.54
	20-May-04	15.60	-	- [973.46
	11-Jun-04	18.34	-		970.72
	24-Jun-04	19.20	_	-	969.86
GES-206	02-Jan-04	18.69	18.15	0.54	970.74
989.02	02-Jan-04 05-Jan-04	19.75	19.41	0.34	969.53
	05-1011-U4	13.73	17.41	0.24	207.23







(2004 through 2005)					
Well ID/		Depth to	Depth to	NAPL	Ground-
MPEL	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-206	14-Jan-04	22.03	21.95	0.08	967.05
(Cont.)	19-Jan-04	19.15	18.96	0.19	970.01
989.02	23-Jan-04	20.70	20.39	0.31	968.56
	26-Jan-04	22.22	21.46	0.76	967.38
-	28-Jan-04	21.65	21.60	0.05	967.41
	02-Feb-04	22.40	21.60	0.80	967.23
	06-Feb-04	22.15	21.60	0.55	967.29
	09-Feb-04	NA	22.95	0.45	NA
-	13-Feb-04	22.44	22.40	0.04	966.61
	18-Feb-04	23.15	22.42	0.73	966.42
	20-Feb-04	22.30	-	-	966.72
	23-Feb-04	21.86	21.83	0.03	967.18
	01-Mar-04	23.05	22.94	0.11	966.05
	03-Маг-04	23.00	22.07	0.93	966.73
	05-Маг-04	23.25	22.61	0.64	966.26
	10-Маг-04	22.98	22.52	0.46	966.39
988.90	12-Mar-04	22.96	22.55	0.41	966.25
]	15-Mar-04	22.25	21.59	0.66	967.15
	19-Mar-04	22.30	-	-	966.72
 	22-Mar-04	22.40	21.60	0.80	967.11
	24-Mar-04	21.70	21.60	0.10	967.28
	29-Mar-04	19.40	19.00	0.40	969.80
	31-Mar-04	18.50	18.45	0.05	970.44
	02-Apr-04	13.81	13.70	0.11	975.17
<u> </u>	05-Apr-04	17.20	17.15	0.05	971.74
	07-Apr-04	19.04	18.74	0.30	970.09
	09-Apr-04	18.86	-	-	970.04
	12-Apr-04	20.00	19.90	0.10	968.98
	15-Apr-04	18.20	17.37	0.83	971.33
	19-Apr-04	22.31	22.26	0.05	966.63
	22-Apr-04	21.83	21.70	0.13	967.17
	26-Apr-04	20.17	-	-	968.73
	29-Apr-04	21.95	30.45	- ^	966.95
ŀ	03-May-04	20.60	20.45	0.15	968.41
	10-May-04	19.34	10.00	-	969.56
	13-May-04	18.20	17.78	0.42	971.02
	17-May-04	17.98	17.78	0.20	971.07
	20-May-04	22.75	-	-	966.15
] [24-May-04	20.63	16.02	0.00	968.27
	02-Jun-04	17.01	16.92	0.09	971.96
	07-Jun-04	21.68	21.53	0.15	967.33
	11-Jun-04 14-Jun-04	22.94 23.01	22.90	0.04	965.99
	21-Jun-04	23.01	22.95	0.06	965.94 965.54
	21-Jun-04 24-Jun-04	23.36	22.80	0.05	965.54 966.09
	24-Jun-04 29-Jul-04	22.85	22.80	0.05	966.09 966.83
	29-Jui-04 09-Aug-04	23.42	22.05	0.10	966.83 965.57
	19-Aug-04	23.42 21.92			
	19-Aug-04 26-Aug-04	21.92	20.94	0.98	967.72 966.46
	26-Aug-04 07-Sep-04		22.42	0.08	966.46 967.04
	.	22.59	21.63	0.96	967.04
	09-Sep-04	20.77	20.44	0.33	968.38
<u> </u>	16-Sep-04	23.35	22.89	0.46	965.90





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)					
Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-206	30-Sep-04	18.47	18.41	0.06	970.48
(Cont.)	14-Oct-04	22.24	21.48	0.76	967.24
988.90	21-Oct-04	19.99	19.96	0.03	968.93
	28-Oct-04	Dry	-	-	NA
GES-208	23-Feb-04	20.00	-	-	973.47
993.47	26-Mar-04	DRY		-	NA
	30-Aug-04	19.41	_	-	974.06
	05-Oct-04	16.20	_	-	977.27
	21-Feb-05	18.60	-	-	974.87
	11-Apr-05	12.88	-	-	980.59
	15-Apr-05	13.66	_	- '	979.81
	09-Aug-05	19.67	_	_	973.80
	26-Sep-05	20.03	_	_	973.44
	30-Sep-05	20.02	_	_	973.45
	<u></u>				977.78
GES-209	14-Jan-04	11.53	-	-	· ·
989.31	23-Feb-04	Dry	•	-	NA 075 CI
	26-Mar-04	13.70	-	-	975.61
	15-Apr-04	9.97	-	-	979.34
	22-Apr-04	11.30	-	-	978.01
	29-Apr-04	11.08	-	-	978.23
	13-May-04	11.00	-	-	978.31
	20-May-04	11.56	-	-	977.75
	1 t - Jun-04	13.91	-	-	975.40
	30-Aug-04	11.87	-	-	977.44
	05-Oct-04	12.40	-	-	976.91
	21-Feb-05	16.00	-	-	973.31
	11-Apr-05	11.00	-	-	978.31
	15-Apr-05	10.53	<u>-</u>	-	978.78
	26-Sep-05	Dry	-	-	NA VI
	30-Sep-05	Dry	-	-	NA
GES-210	14-Jan-04	8.76	-	*	973.53
982.29	13-Feb-04	12.81	-	-	969.48
	23-Feb-04	Dry	-	-	NA
:	26-Mar-04	10.91	-	-	971.38
	15-Apr-04	7.54	-	-	974.75
	22-Apr-04	8.36	-	-	973.93
	29-Apr-04	8.21	-	-	974.08
	13-May-04	8.43	-	-	973.86
	20-May-04	9.15	-	-	973.14
	11-Jun-04	9.26	-	-	973.03
	24-Jun-04	10.21	-	-	972.08
	02-Aug-04	6.15	-	-	976.14
1	05-Aug-04	6.62	-	-	975.67
	30-Aug-04	7.70	_	-	974.59
	05-Oct-04	9.25	-	-	973.04
	11-Apr-05	7.00	-	-	975.29
	15-Арг-05	7.28	-	-	975.01
	09-Aug-05	13.00	-	-	969.29
	26-Sep-05	13.31	-	-	968.98
	30-Sep-05	Dry	-	-	NA
GES-211	14-Jan-04	14.27	-	-	974.53





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)					
Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-211	13-Feb-04	16.34	-	-	972.46
(Cont.)	23-Feb-04	Dry	-		NA
988.80	26-Mar-04	15.86	-	-	972.94
i i	15-Apr-04	12.50	-	-	976.30
l i	22 Арт-04	13.78	-	-	975.02
	29-Apr-04	13.34	-	-	975.46
	13-May-04	13.17	•	-	975.63
Ĭ	20-May-04	13.76	-	-	975.04
	11-Jun-04	13.91	-	-	974.89
	24-Jun-04	14.45	-	-	974.35
	21-Jul-04	14.48	-	-	974.32
·	02-Aug-04	10.45	-	-	978.35
	05-Aug-04	11.03	-	-	977.77
	30-Aug-04	13.60	-	-	975.20
li .	05-Oct-04	15.46	-	-	973.34
1	11-Apr-05	12.45	-	-	976.35
1	15-Apr-05	11.68	-	-	977.12
1	09-Aug-05	Dry	-	-	NA
1	26-Sep-05	Dry	-	- .	NA
	30-Sep-05	Dry		-	NA
GES-212	21-Мат-03	10.89	-	-	976.70
987.59	10-Apr-03	9.82	-	-	977.77
	08-May-03	11.20	-	-	976.39
	09-May-03	11.30	- /	-	976.29
	14-Jul-03	11.68	-	-	975.91
	27-Aug-03	10.69	-	-	976.90
	28-Aug-03	10.21	-	-	977.38
	29-Aug-03	10.94	-	-	976.65
	03-Sep-03	11.52	-	-	976.07
	05-Sep-03	11.41	-	-	976.18
	21-Jul-04	11.38	•	-	976.21
	02-Aug-04	8.78	-	-	978.81
	05-Aug-04	8.75	-	-	978.84
	30-Aug-04	10.69	-	-	976.90
	05-Oct-04	11.73	-	-	975.86
	21-Feb-05	11.69	-	-	975.90
	11-Apr-05	9.67	-	-	977.92
	15-Apr-05	9.83	-	-	977.76
	09-Aug-05	12.24	-	-	975.35
	26-Sep-05	13.30	-	-	974.29
	30-Sep-05	12.04	-	-	975.55
GES-213	23-Feb-04	13.87	13.85	0.02	975.31
989.17	21-Jul-04	11.26	-	-	977.91
	02-Aug-04	9.45	-	-	979.72
	05-Aug-04	9.53	-	-	979.64
	30-Aug-04	10.11	-	-	979.06
	05-Oct-04	9.85	-	-	979.32
	11-Apr-05	9.11	-	-	980.06
	15-Apr-05	9.23	-	-	979.94
	26-Sep-05	Dry	_	-	NA
	30-Sep-05	Dry	-	-	NA
L	<u> </u>	<u></u>	<u> </u>	<u> </u>	





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-		
MPEI	Date of	Water	Product	Thickness	water El		
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)		
GES-214	23-Feb-04	15.94	-	-	970.63		
986.57	21-Jul-04	12.36	-	-	974.21		
	02-Aug-04	9.42	-	-	977.15		
	05-Aug-04	9.88	-	-	976.69		
8	30-Aug-04	11.13	-	-	975.44		
	05-Oct-04	12.03	-	-	974.54		
	21-Feb-05	13.38	-	-	973.19		
	11-Apr-05	10.55	_	-	976.02		
	15-Apr-05	10.72	-	-	975.85		
	09-Aug-05	15.30	-	-	972.29		
	26-Sep-05	17.45	-	-	970.14		
	30-Sep-05	17.18	-	-	970.41		
GES-215	23-Feb-04	15.91	-	-	970.69		
986.65	02-Aug-04	9.37	_	_	977.23		
	05-Aug-04	9.91	_	_	976.69		
	30-Aug-04	11.36	_	_	975.24		
	05-Oct-04	12.23	_	-	974.37		
	21-Feb-05	15.39	-	-	971.21		
	11-Apt-05	10.71	_	-	975.89		
	15-Apr-05	10.70	_	-	975.90		
	09-Aug-05	15.45	_	-	971.15		
	26-Sep-05	Dry	-	-	NA		
	30-Sep-05	17.55	-	-	969.05		
GES-216	02-Jan-04	16.95	16.92	0.03	970.08		
987.01	05-Jan-04	17.57	17.53	0.04	969.47		
	07-Jan-04	21.30	21.28	0.02	965.73		
	14-Jan-04	21.15	21.10	0.05	965.90		
	19-Jan-04	17.85	17.78	0.07	969.21		
	23-Jan-04	19.90	19.81	0.09	967.18		
	26-Jan-04	20.63	20.60	0.03	966.40		
	28-Jan-04	20.84	-	-	966.17		
	02-Feb-04	20.65	-	-	966.36		
	06-Feb-04	20.60	20.49	0.11	966.49		
	09-Feb-04	21.62	21.59	0.03	965.41		
	13-Feb-04	20.90	-	-	966.11		
	16-Feb-04	21.35	21.35	<0.01	965.66		
	18-Feb-04	21.20	21.18	0.02	965.83		
	20-Feb-04	21.25	21.15	0.10	965.84		
	23-Feb-04	20.91	20.80	0.11	966.18		
	01-Mar-04	22.20	22.15	0.05	964.85		
	03-Mar-04	21.12	21.05	0.07	965.94		
	05-Mar-04	21. 9 5	21.84	0.11	965.14		
	10-Mar-04	21.79	-	-	965.22		
986.88	12-Mar-04	21.70	-	-	965.18		
	15-Mar-04	20.63	20.62	10.0	966.26		
	19-Mar-04	21.80	-	-	965.08		
	22-Mar-04	20.70	_	-	966.18		
	26-Mar-04	20.82	-	-	966.06		
	29-Mar-04	17.40	16.90	0.50	969.86		
	31-Mar-04	17.80	17.29	0.51	969.47		
	02-Apr-04	12.91	•	-	973.97		
	05-Apr-04	15.45	15.40	0.05	971.47		





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

33/- ii 175/	<u> </u>	(2004 throug Depth to	Depth to	NAPL	Ground-
Well ID/	Date of	Water	Product	Thickness	water El
MP El (feet)	Sampling	(feet)	(feet)	(feet)	(feet)
			17.50	1.28	969.07
GES-216	07-Apr-04	18.78	17.55	0.15	969.29
(Cont.)	09-Apr-04	17.70	1	0.19	909.29
986.88	12-Apr-04	15.60	15.41	Į.	
ļ	15-Apr-04	17.10	15.44	1.66	971.04 971.63
	19-Apr-04	15.25	21.70	0.03	965.17
H	22-Apr-04	21.73	21.70	ļ	966.57
	26-Apr-04	20.35	20.30	0.05	965.24
Ì	29-Apr-04	21.77	21.60		965.24
l l	03-May-04	20.70	20.50	0.20	969.18
1	10-May-04	17.70	30.00	0.09	966.06
	13-May-04	20.89	20.80 16.40	0.09	970.47
	17-May-04	16.46	10.40	0.00	965.98
	20-May-04	20.90			967.13
	24-May-04	19.75	20.00	0.47	965.79
	07-Jun-04	21.45	20.98	0.47	965.79 965.05
	11-Jun-04	22.45	21.64	0.81	
I	14-Jun-04	22.53	21.72	0.81	964.97
	21-Jun-04	21.40	21.30	0.10	965.56
	24-Jun-04	21.15	21.05	0.10	965.81
	22-Jul-04	20.09	19.91	0.18	966.93
	26-Jul-04	19.90	•	-	966.98
	29-Jul-04	21.20	-	•	965.68
	02-Aug-04	19.40	-	-	967.48
	05-Aug-04	23.40	-	-	963.48 963.50
İ	09-Aug-04	23.38	-	_	967.28
	13-Aug-04	19.60	-	-	967.28
ł	19-Aug-04	19.56	-		966.70
j	23-Aug-04	20.18	-	-	965.73
ļ	26-Aug-04	21.15	-	-	966.53
	30-Aug-04	20.35	-	-	966.49
	07-Sep-04	20.39	-	-	967.76
	09-Sep-04	19.12	-	-	965.70
	13-Sep-04	21.18	-	-	965.41
	16-Sep-04	21.47	-	-	968.30
	27-Sep-04	18.58 18.25	_	_	968.63
}	30-Sep-04 05-Oct-04	22.79			964.09
1	14-Oct-04	20.51		-	966.37
l	21-Oct-04	18.91	_	_	967.97
	21-Oct-04 25-Oct-04	25.29			961.59
1	23-Oct-04 28-Oct-04	25.73		_	961.15
	28-Oct-04 15-Nov-04	25.73		_	961.13
	27-Dec-04	14.94	_	_	971.94
	12-Jan-05	21.50	_		965.38
Ì	08-Feb-05	18.47		1	968.41
	08-Fe0-05 02-Mar-05	18.47	-	_	968.03
		19.00	_		967.88
	11-Apr-05	16.21			970.67
	15-Apr-05		_	_	970.67
	09-Aug-05	22.69	-	_	
	26-Sep-05	21.22	-	_	965.66
<u></u>	30-Sep-05	18.63	_	<u> </u>	968.25







(2004 through 2005)					
Well ID/		Depth to	Depth to	NAPL	Ground-
MPEI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-217	02-Jan-04	17.61	-	-	969.32
986.93	05-Jan-04	17.12	-	-	969.81
l	07-Jan-04	21.22	-	-	965.71
	14-Jan-04	21.05	_	-	965.88
	19-Jan-04	18.89	-		968.04
	23-Jan-04	20.81	-	-	966.12
	26-Jan-04	19.62	-	-	967.31
	28-Jan-04	21.32	•	-	965.61
	02-Feb-04	21.45	-	-	965.48
	06-Feb-04	19.60	-	-	967.33
	09-Feb-04	21.46	-	-	965.47
	13-Feb-04	20.90	_	-	966.03
	16-Feb-04	21.71	-	-	965.22
	18-Feb-04	21.10	-	-	965.83
	20-Feb-04	21.41	-	-	965.52
	23-Feb-04	20.78	-	-	966.15
	01-Mar-04	22.06		•	964.87
	03-Mar-04	20.96	•	-	965.97
	05-Mar-04	21.68	-	•	965.25
	10-Мат-04	21.64	-	•	965.29
986.76	12-Mar-04	21.50	-	-	965.26
	15-Mar-04	20.57	-	-	966.19
	19-Mar-04	20.95	-	-	965.81
	22-Mar-04	20.62	-	-	966.14
	29-Mar-04	16.99	-	-	969.77
	31-Mar-04	17.21	-	-	969.55
	02-Apr-04	14.20	-	-	972.56
	05-Apr-04	16.95	-	-	969.81
	07-Apr-04	17.61	-	-	969.15
	09-Apr-04	19.05	-	-	967.71
	12-Apr-04	19.03	-	-	967.73
	15-Apr-04	17.22	-	-	969.54
	19-Apr-04	19.43	-	-	967.33
	22-Apr-04	21.73	-	-	965.03
	26-Apr-04	20.93	•	-	965.83
	29-Apr-04	20.98	-	-	965.78
	03-May-04	20.18	-	-	966.58
	10-May-04	18.74	-	-	968.02
	13-May-04	19.45	-	-	967.31
	17-May-04	17.73	-	-	969.03
	20-May-04	21.03	-	-	965.73
	24-May-04	20.35	-	-	966.41
	11-Jun-04	22.35	-	-	964.41
	14-Jun-04	22.38	-	-	964.38
	21-Jun-04	22.47	-	-	964.29
	24-Jun-04	22.15	-	-	964.61
	22-Jul-04	**19.83	18.35	>1.48	NA
	26-Jul-04	19.80	-	-	966.96
	29-Jul-04	21.35	19.87	1.48	965.41
-	02-Aug-04	19.80	19.65	0.15	967.07
	05-Aug-04	23.50	23.01	0.49	963.63
	09-Aug-04	23.20	22.98	0.22	963.73





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	(2004 through 2005)					
Well ID/		Depth to	Depth to	NAPL	Ground-	
MP EI	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-217	13-Aug-04	19.75	19.70	0.05	967.05	
(Cont.)	19-Aug-04	NA	19.94	7.40	NA	
986.76	23-Aug-04	20.33	-	-	966.43	
	26-Aug-04	20.23	-	-	966.53	
	07-Ѕер-04	20.56	-	-	966.20	
	09-Sep-04	19.45	•	-	967.31	
	16-Sep-04	21.69	-	-	965.07	
	27-Sep-04	18.80	-	-	967.96	
	30-Sep-04	18.95	-	-	967.81	
	14-Oct-04	20.46	-	-	966.30	
	21-Oct-04	17.15	-	-	969.61	
	25-Oct-04	24.08	-	-	962.68	
	28-Oct-04	25.49	-	-	961.27	
	15-Nov-04	25.02	24.91	0.11	961.82	
	10-Jan-05	20.80	-	-	965.96	
	12-Jan-05	21.73	-	-	965.03	
	31-Jan-05	23.55	-	-	963.21	
	08-Feb-05	18.44	18.24	0.20	968.47	
	14-Feb-05	22.73	22.70	0.03	964.05	
	21-Feb-05	21.13	20.53	0.60	966.09	
	28-Feb-05	21.21	-	-	965.55	
	02-Mar-05	18.95	18.62	0.33	968.06	
	11-Apr-05	19.60	19.10	0.50	967.54	
	25-Apr-05	19.12	19.08	0.04	967.67	
	25-Jน1-05	20.07	-	-	966.69	
	09-Aug-05	22.68	-	-	964.08	
	26-Sep-05	20.04	-	-	966.72	
GES-218	05-Jan-04	20.55	19.83	0.72	969.88	
989.88	07-Jan-04	24.00	23.15	0.85	966.53	
	14-Jan-04	22.60	22.50	0.10	967.36	
	19-Jan-04	20.50	19.69	0.81	970.00	
	23-Jan-04	22.46	20.62	1.84	968.82	
	26-Jan-04	22.28	21.95	0.33	967.85	
	28-Jan-04	22.40	22.20	0.20	967.63	
	02-Feb-04	24.29	22.11	2.18	967.25	
	06-Feb-04	22.30	22.02	0.28	967.79	
	09-Feb-04	NA	23.54	1.36	NA	
	13-Feb-04	25.00	23.30	1.70	966.17	
	16-Feb-04	24.97	23.32	1.65	966.16	
	18-Feb-04	24.97	23.19	1.78	966.26	
	20-Feb-04	22.78	22.75	0.03	967.12	
	23-Feb-04	25.01	22.17	2.84	967.03	
	01-Mar-04	NA	23.32	1.58	NA	
	03-Mar-04	25.03	22.31	2.72	966.92	
	05-Mar-04	24.98	22.70	2.28	966.63	
	10-Mar-04	25.00	22.70	2.30	966.63	
989.74	12-Mar-04	25.00	22.66	2.34	966.52	
	15-Mar-04	23.75	22.21	1.54	967.16	
	19-Mar-04	25.10	23.30	1.80	966.01	
	22-Mar-04	24.00	. 22.20	1.80	967.11	
	24-Mar-04	22.50	22.35	0.15	967.35	
	29-Mar-04	20.35	19.79	0.56	969.82	





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

N : : : : : : : : : :		(2004 through 2005)					
Well ID/ Dept	n to Depth to	NAPL	Ground-				
MP El Date of Wa	er Product	Thickness	water El				
(feet) Sampling (fee	t) (feet)	(feet)	(feet)				
GES-218 31-Mar-04 19.	15 19.13	0.32	970.53				
(Cont.) 02-Apr-04 14.	20 14.15	0.05	975.58				
989.74 05-Apr-04 18.	17.85	0.20	971.84				
07-Apr-04 20.	11 19.50	0.61	970.09				
09-Apr-04 19.	70 19.68	0.02	970.06				
12-Apr-04 21.	75 21.64	0.11	968.07				
15-Apr-04 19.	25 18.13	1.12	971.34				
19-Apr-04 23.	50 22.93	0.67	966.65				
22-Apr-04 23.	10 22.42	0.68	967.16				
26-Арт-04 22.	55 21.85	0.80	967.70				
29-Apr-04 23.	27 22.77	0.50	966.85				
03-May-04 23.	05 22.10	0.95	967.41				
10-May-04 20.	50 20.15	0.35	969.51				
13-May-04 20.	92 20.11	0.81	969.44				
17-May-04 19.	35 18.40	0.95	971.11				
20-May-04 22.	95 -	-	966.79				
24-May-04 21.	50 21.30	0.20	968.39				
02-Jun-04 20.	17 20.05	0.12	969.66				
07-Jun-04 23.	32 22.04	1.28	967.39				
11-Jun-04 24.	53 23.52	1.01	965.98				
14-Jun-04 24.	59 23.62	0.97	965.89				
21-Jun-04 24.	24.86	0.05	964.87				
24-Jun-04 23.	55 23.46	0.09	966.26				
29-Jul-04 22.	75 22.70	0.05	967.03				
09-Aug-04 Di	у -	-	NA				
19-Aug-04 24.	29 21.30	2.99	967.72				
26-Aug-04 23.	20 23.10	0.10	966.62				
07-Sep-04 24.	10 22.28	2.12	966.95				
09-Sep-04 22.	20.79	2.14	968.44				
16-Sep-04 25.	1	1.67	965.91				
30-Sep-04 20.	18.83	1.58	970.53				
14-Oct-04 23.	36 23.25	0.61	966.34				
21-Oct-04 20.)7 -	-	969.67				
28-Oct-04 Di	у -	-	NA				
31-Jan-05 Di	у -	-	NA				
09-Aug-05 Di	у -	-	NA				
GES-219 02-Jan-04 11.	55 -	-	970.87				
982.52 05-Jan-04 11.	35 -	-	970.67				
07-Jan-04 15.	22 -	-	966.60				
14-Jan-04 15.	34 -	-	966.68				
19-Jan-04 12.		-	970.06				
23-Jan-04 14.	59 -	-	967.93				
26-Jan-04 15.		-	967.14				
28-Jan-04 15.	17 -	-	967.05				
02-Feb-04 15.		-	967.06				
06-Feb-04 15.		-	967.12				
09-Feb-04 16.	75 -	-	965.77				
13-Feb-04 15.		-	966.59				
16-Feb-04 17.	9 -	-	965.33				
18-Feb-04 16.		-	965.72				
20-Feb-04 16.		-	966.35				
23-Feb-04 15.	-	-	966.97				





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	(2004 through 2005)							
Well ID/		Depth to	Depth to	NAPL	Ground-			
MPE	Date of	Water	Product	Thickness	water El			
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)			
GES-219	01-Mar-04	16.24	•		966.28			
(Cont.)	03-Mar-04	15.87	-	-	966.65			
982.52	05-Mar-04	16.18	-	-	966.34			
981.58	15-Mar-04	16.90	_	-	964.68			
5	19-Mar-04	16.99	-	-	964.59			
	22-Mar-04	15.33	-	-	966.25			
	19-Mar-04	17.17	-	-	964.41			
ł	22-Mar-04	15.35	-	-	966.23			
<u>l</u>	24-Mar-04	15.31	-	-	966.27			
1	29-Mar-04	11.29	-	•	970.29			
	31-Mar-04	11.70	-	-	969.88			
	02-Apr-04	6.71	-	-	974.87			
	05-Apr-04	10.41	-	-	971.17			
	07-Apr-04	11.94	-	•	969.64			
	09-Apr-04	12.80	_	-	968.78			
	12-Apr-04	12.37	-	_	969.21			
li e	15-Apr-04	10.50		-	971.08			
	19-Apr-04	15.25	-	-	966.33			
1	22-Apr-04	15.58	-	-	966.00			
1	26-Apr-04	* 7.90	-		NA			
	29-Apr-04	15.50	-	-	966.08			
1	03-May-04	15.15	-	-	966.43			
<u> </u>	10-May-04	11.95	-	-	969.63			
ı	13-May-04	14.90	-	-	966.68			
	17-May-04	11.15	-	-	970.43			
	20-May-04	15.58	-	-	966.00			
li .	24-May-04	14.15	-	-	967.43			
	07-Jun-04	15.26	-	-	966.32			
1	11-Jun-04	16.12	-	-	965.46			
1	14-Jun-04	16.13	-	-	965.45			
1	21-Jun-04	15.85	-		965.73			
	24-Jun-04	15.50	-	-	966.08			
	22-Jul-04	14.73	-	-	966.85			
1	26-Jul-04	14.36	-	-	967.22			
	29-Jul-04	14.97	-	- `	966.61			
	02-Aug-04	13.60	-	-	967.98			
	05-Aug-04	16.48	-	-	965.10			
	09-Aug-04	16.38	-	-	965.20			
	13-Aug-04	13.90	-	-	967.68			
	19-Aug-04	13.92	-	-	967.66			
1	23-Aug-04	14.58	-	-	967.00			
	26-Aug-04	15.35	-	-	966.23			
	30-Aug-04	15.05	-	-	966.53			
	07-Sep-04	15.15	-	-	966.43			
	09-Sep-04	13.64	-	-	967.94			
	16-Sep-04	8.08	_	-	973.50			
	23-Sep-04	13.69	-	-	967.89			
	27-Sep-04	10.70	-	-	970.88			
	30-Sep-04	12.55	-	-	969.03			
	05-Oct-04	16.35	-	-	965.23			
	14-Oct-04	15.02	-	-	966.56			
	21-Oct-04	13.16	-	-	968.42			
r								







		(2004 throug	1		<u> </u>
Well ID/		Depth to	Depth to	NAPL	Ground-
MPE	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-219	25-Oct-04	18.04	-	-	963.54
(Cont.)	28-Oct-04	18.24	-	-	963.34
981.58	15-Nov-04	17.62	-	-	963.96
	12-Jan-05	8.20	+	-	973.38
	08-Feb-05	12.55	-	-	969.03
	15-Feb-05	15.65	-		965.93
j	02-Mar-05	12.80	-	-	968.78
	11-Apr-05	11.55	-	-	970.03
	15-Apr-05	10.96	_	-	970.62
ļ	27-Jun-05	13.52	-	-	968.06
	09-Aug-05	15.41	-	-	966.17
	26-Sep-05	13.35	_	-	968.23
	30-Sep-05	13.20	-	-	968.38
GES-220	02-Jan-04	19.49	-	-	969.35
988.84	05-Jan-04	16.65	-	-	972.19
	07-Jan-04	20.80	-	-	968.04
	14-Jan-04	19.60	-	-	969.24
	19-Jan-04	17.90	-	-	970.94
	23-Jan-04	19.45	-	-	969.39
	26-Jan-04	20.41	-	-	968.43
l i	28-Jan-04	20.50	- ,	-	968.34
	02-Feb-04	20.49	- :	-	968.35
1	06-Feb-04	20.38] -	-	968.46
1	09-Feb-04	21.40	- 1	+	967.44
]	13-Feb-04	19.83	-	-	969.01
	16-Feb-04	*26.38	-	-	NA NA
	18-Feb-04	*26.10	-	-	NA.
	20-Feb-04	*26.10	-	-	NA
	23-Feb-04	20.78	- 1	-	968.06
	01-Mar-04	21.41	-	-	967.43
	03-Mar-04	20.68	-	-	968.16
	05-Mar-04	22.62	-	-	966.22
	10-Mar-04	22.55	-	•	966.29
988.39	12-Mar-04	20.65	-	-	967.74
	15-Mar-04	20.28	-	-	968.11
	19-Mar-04	**26.02	-	-	NA
	22-Mar-04	20.41	-	_	967.98
	24-Mar-04	20.44	· -	-	967.95
	29-Mar-04	17.88	-	-	970.51
	31-Mar-04	**26.00	-	-	NA
	02-Apr-04	13.02	-	-	975.37
	05-Apr-04	16.19	-	-	972.20
	07-Арг-04	17.11	-	-	971.28
	09-Арт-04	**26.10	-	-	NA .
	12-Apr-04	**26.15	-	-	NA
	15-Apr-04	16.20	-	-	972.19
	19-Apr-04	22.43	-	-	965.96
	22-Apr-04	26.70	-	-	961.69
	26-Apr-04	19.95	_	-	968.44
	29-Apr-04	**26.05	-	-	NA
	03-May-04	20.15	_	-	968.24
	10-May-04	26.80	-	<u>-</u>	961.59
					, , , , , ,





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	(2004 through 2005)							
Well ID/	11 + 4 + 1	Depth to	Depth to	NAPL	Ground-			
MP EI	Date of	Water	Product	Thickness	water El			
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)			
GES-220	13-May-04	20.58	-	-	967.81			
(Cont.)	17-May-04	16.91	-	-	971.48			
988.39	20-May-04	21.60	-	-	966.79			
	24-May-04	19.15	-	-	969.24			
	07-Jun-04	19.90	-	- :	968.49			
	11-Jun-04	21.05	-	-	967.34			
	14-Jun-04	21.09	-	-	967.30			
	21-Jun-04	21.00	-	-	967.39			
	24-Jun-04	19.80	-	-	968.59			
988.60	22-Jul-04	20.31	-	-	968.29			
#	26-Jul-04	20.41	-	-	968.19			
	29-Jul-04	22.34	-	-	966.26			
	02-Aug-04	19.30	-	-	969.30			
	05-Aug-04	22.65	-	-	965.95			
	09-Aug-04	22.70	-	-	965.90			
	13-Aug-04	18.10	-	· -	970.50			
	19-Aug-04	17.39	-	-	971.21			
	23-Aug-04	18.07	-	-	970.53			
	26-Aug-04	19.80	-	-	968.80			
	30-Aug-04	20.47	_	-	968.13			
	07-Sep-04	18.84	-	-	969.76			
	09-Sep-04	15.84	_	-	972.76			
	16-Sep-04	26.50	_	-	962.10			
	27-Sep-04	15.61	-	-	972.99			
	30-Sep-04	26.09	_	-	962.51			
	05-Oct-04	23.10		-	965.50			
	14-Oct-04	20.03	-	-	968.57			
	21-Oct-04	18.29	-	-	970.31			
	25-Oct-04	21.91	-	-	966.69			
	28-Oct-04	26.71	_		961.89			
	15-Nov-04	21.60	-	_	967.00			
	27-Dec-04	17.91	-	- 1	970.69			
	12-Jan-05	26.70	-	-	961.90			
	08-Feb-05	18.23		-	970.37			
	02-Mar-05	NG	Under sr	ow bank	NA			
:	11-Apr-05	17.70	_	-	970.90			
	15-Apr-05	16.42		_	972.18			
	27-Jun-05	16.70		. ;	971.90			
	09-Aug-05	27.25	_	_	961.35			
	26-Sep-05	20.11	_	_	968.49			
	30-Sep-05	19.31		_	969.29			
0710	-							
GES-221	02-Jan-04	17.06	-	-	970.22			
987.28	05-Jan-04	16.77	-	-	970.51			
	07-Jan-04	21.03	-	-	966.25			
	14-Jan-04	20.98	*	-	966.30			
	19-Jan-04	17.96	-	-	969.32			
	23-Jan-04	19.79	-	-	967.49			
	26-Jan-04	20.60	-	-	966.68			
	28-Jan-04	20.71	-	-	966.57			
	02-Feb-04	20.60		-	966.68			
	06-Feb-04	20.61	-	-	966.67			
	09-Feb-04	20.54	-	-	966.74			





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

Well ID/MP El Date of (feet) Water (feet) Product (feet) Thick (feet) GES-221 (Cont.) 18-Feb-04 (21.15 (12.12	(2004 through 2005)						
(feet) Sampling (feet) (feet) (feet) GES-221 13-Feb-04 21.15 - - (Cont.) 18-Feb-04 21.12 - - 987.28 23-Feb-04 20.38 - - 01-Mar-04 21.58 - - 03-Mar-04 21.01 - - 05-Mar-04 21.41 - - 10-Mar-04 21.02 - - 12-Mar-04 21.54 - - 19-Mar-04 20.85 - - 22-Mar-04 20.78 - - 24-Mar-04 21.71 - - 29-Mar-04 16.95 - - 31-Mar-04 17.26 - - 05-Apr-04 15.98 - - 07-Apr-04 18.00 - - 15-Apr-04 18.07 - - 15-Apr-04 16.08 - -							
GES-221 13-Feb-04 21.15							
(Cont.) 18-Feb-04 21.12	t) (feet)						
987.28	966.13						
01-Mar-04	966.16						
03-Mar-04 21.01	966.90						
05-Mar-04 21.41 - - 10-Mar-04 21.02 - - 12-Mar-04 21.54 - - 19-Mar-04 20.85 - - 22-Mar-04 20.78 - - 24-Mar-04 21.71 - - 29-Mar-04 16.95 - - 31-Mar-04 17.26 - - 02-Apr-04 12.65 - - 05-Apr-04 15.98 - - 07-Apr-04 18.00 - - 09-Apr-04 18.24 - - 12-Apr-04 18.07 - - 15-Apr-04 16.08 - - 19-Apr-04 20.87 - - 22-Apr-04 21.27 - - 26-Apr-04 20.38 - - 29-Apr-04 21.10 - - 03-May-04 *17.00 - - 10-May-04 17.48 - -	965.70						
10-Mar-04 21.02 12-Mar-04 21.54 19-Mar-04 20.85 22-Mar-04 20.78 24-Mar-04 21.71 29-Mar-04 16.95 31-Mar-04 17.26 20.2-Apr-04 12.65 20.2-Apr-04 18.00 20.2-Apr-04 18.00 20.2-Apr-04 18.07 15-Apr-04 18.07 15-Apr-04 16.08 20.87 20.2-Apr-04 20.87 20.38 20.38 20.38 20.38 29-Apr-04 21.10 20.38	966.27						
12-Mar-04 21.54	965.87						
19-Mar-04 20.85	966.26						
22-Mar-04 20.78	965.74						
24-Mar-04 21.71	966.43						
29-Mar-04 16.95	966.50						
31-Mar-04 17.26	965.57						
02-Apr-04 12.65	970.33						
05-Apr-04	970.02						
07-Apr-04	974.63						
09-Apr-04 18.24	971.30						
12-Apr-04 18.07 15-Apr-04 16.08 19-Apr-04 20.87	969.28						
15-Apr-04 16.08	969.04						
19-Apr-04 20.87	969.21						
22-Apr-04 21.27 -	971.20						
26-Apr-04 20.38	966.41						
29-Apr-04 21.10	966.01						
03-May-04 *17.00 10-May-04 17.48	966.90						
10-May-04 17.48	966.18						
	NA						
12 3404 1.000	969.80						
13-May-04 16.80	970.48						
17-May-04 16.83	970.45						
20-May-04 21.20	966.08						
24-May-04 20.20	967.08						
07-Jun-04 21.01	966.27						
11-Jun-04 21.51	965.77						
14-Jun-04 21.49	965.79						
21-Jun-04 21.45	965.83						
24-Jun-04 21.11	966.17						
22-Jul-04 20.10	967.18						
26-Jul-04 20.15	967.13						
02-Aug-04 19.15	968.13						
05-Aug-04 22.16	965.12						
13-Aug-04 19.86	967.42						
23-Aug-04 20.65 -	966.63						
30-Aug-04 20.37	966.91						
13-Sep-04 20.42	966.86						
27-Sep-04 18.47	968.81						
05-Oct-04 21.80	965.48						
25-Oct-04 23.75	963.53						
15-Nov-04 22.95	964.33						
27-Dec-04 20.96	966.32						
12-Jan-05 27.20	960.08						
08-Feb-05 17.75	969.53						
21-Feb-05 20.09	967.19						
02-Mar-05 19.07	968.21						
11-Apr-05 17.47	969.81						





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)							
Well ID/		Depth to	Depth to	NAPL	Ground-		
MP EI	Date of	Water	Product	Thickness	water El		
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)		
GES-222	24-Jun-04	**9.15	-	-	NA		
(Cont.)	22-Jul-04	**15.10	_	- 1	NA		
986.73	26-Jul-04	**15.10	-	-	NA		
	29-Jul-04	15.60	_	-	971.13		
	05-Aug-04	**15.80	-	-	NA		
	09-Aug-04	**15.80	-	-	NA		
	13-Aug-04	14.70	-	-	972.03		
	19-Aug-04	15.82	_	- '	970.91		
	23-Aug-04	16.35	-		970.38		
	26-Aug-04	16.90	-	-	969.83		
	30-Aug-04	20.13	_	-	966.60		
	09-Sep-04	14.43	-	_	972.30		
	13-Sep-04	18.66	_	-	968.07		
	16-Sep-04	**20.68	_		NA		
	27-Sep-04	13.70	_	-	973.03		
	30-Sep-04	16.13	_	_	970.60		
	05-Oct-04	20.85	_	1 -	965.88		
	14-Oct-04	16.04	_	_	970.69		
	21-Oct-04	12.04	_	}	974.69		
	25-Oct-04	20.95	_	_	965.78		
	28-Oct-04	20.99	_	_	965.74		
	15-Nov-04	21.00	_	_	965.73		
	27-Dec-04	21.04	_	_	965.69		
	12-Jan-05	20.85	_		965.88		
	08-Feb-05	18.10	_	_	968.63		
	02-Mar-05	15.80	_	_	970.93		
	11-Apr-05	17.70	_	_	969.03		
	15-Apr-05	16.03	_	_	970.70		
	27-Jun-05	16.50	_		970.23		
	09-Aug-05	19.05	19.00	0.05	967.72		
	26-Sep-05	20.08	15.00		966.65		
	30-Sep-05	18,46		.	968.27		
	50-Бер-05						
GES-223	07-Jan-04	21.22	-	-	967.94		
989.16	23-Feb-04	21.00	-	-	968.16		
	03-Mar-04	20.81	-	-	968.35		
	12-Mar-04	20.82	-	-	968.34		
	26-Мат-04	21.00	-	-	968.16		
	31-Mar-04	16.96	-	-	972.20		
	07-Apr-04	16.96	-	-	972.20		
	22-Арг-04	20,58	-	-	968.58		
	29-Арт-04	20.23	-	-	968.93		
	13-May-04	18.85	-	-	970.31		
	11-Jun-04	21.83	-	-	967.33		
	21-Feb-05	19.45	-	-	969.71		
	09-Aug-05	19.54	-	-	969.62		
GES-224	07-Jan-04	21.96	_	_	967.52		
989.48	28-Jan-04	21.40	_	_	968.08		
707. 4 0	23-Feb-04	21.40			968.05		
	03-Mar-04	21.43		-	967.67		
			_		967.92		
	12-Mar-04	21.56	_	_			
	26-Mar-04	21.71	_	1	967.77		
	31-Mar-04	17.47	<u> </u>		972.01		







	(2004 through 2005)							
Well ID/	[· · · · ·	Depth to	Depth to	NAPL	Ground-			
MP EI	Date of	Water	Product	Thickness	water El			
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)			
GES-224	07-Apr-04	17.55	-	-	971.93			
(Cont.)	15-Apr-04	17.35	-	_	972.13			
989.48	22-Apr-04	21.40	-	-	968.08			
	29-Арт-04	21.14	_	_	968.34			
	13-May-04	19.10	_		970.38			
	11-Jun-04	21.59	_	_	967.89			
	30-Aug-04	21.71	-	-	967.77			
	05-Oct-04	21.49	_	-	967.99			
	27-Dec-04	18.87	_	_	970.61			
	21-Feb-05	20.15		_	969.33			
[11-Apr-05	17.43	-	-	972.05			
	15-Apr-05	18.03	-	-	971.45			
	09-Aug-05	20.02	-	-	969.46			
	26-Sep-05	19.16	-	-	970.32			
	30-Sep-05	20.40		-	969.08			
CEC 227	07-Jan-04	22.58		 	970.24			
GES-225 992.82	07-Jan-04 14-Jan-04	22.58	-		970.24			
992.82	23-Feb-04	23.20	•	_	969.62			
			23.01	0.04	969.80			
	03-Mar-04	23.05	22.80	0.04	970.01			
	12-Mar-04	22.85	23.00	0.03	969.82			
	26-Mar-04	23.01	t	0.01	973.40			
	31-Mar-04	19.42	-	-	973.40			
	07-Apr-04 15-Apr-04	19.44 19.18	-	-	973.56			
	22-Apr-04	22.43	_	_	970.39			
	29-Apr-04	21.93	_	1 [970.89			
	13-May-04	19.65			973.17			
	20-May-04	22.60	_		970.22			
	11-Jun-04	22.55	_	_	970.27			
	24-Jun-04	22.45	22.35	0.10	970.45			
	29-Jul-04	20.35	22.55		972.47			
	09-Aug-04	21.86	_	_	970.96			
	19-Aug-04	21.59	_	_	971.23			
	26-Aug-04	12.60	_	_	980.22			
1	30-Aug-04	22.64	_	_	970.18			
	09-Sep-04	21.56	21.54	0.02	971.26			
•	16-Sep-04	22.78		_	970.04			
	30-Sep-04	19.17	_	_	973.65			
	05-Oct-04	21.93	_	_	970.89			
	14-Oct-04	22.08	_	_	970.74			
ł	21-Oct-04	20.95	-	_	971.87			
	28-Oct-04	22.89	_	_	969.93			
	27-Dec-04	20.27	_	_	972.55			
9	11-Apr-05	17.24	_	-	975.58			
	15-Apr-05	17.55	_		975.27			
	09-Aug-05	20.57	-	-	972.25			
i	26-Sep-05	22.20		-	970.62			
	30-Sep-05	22.15	_	-	970.67			
GES-226	13-Feb-04				968.59			
989.27	23-Feb-04	20.68 19.70	_	-	968.59 969.57			
707.21	25-геб-04	20.89	-		968.38			
l .	26-Mai-04 15-Apr-04	15.45	_		908.38 973.82			
	13-Apr-04	13,43	<u> </u>	<u> </u>	713.84			







Wen IIV		(2004 throug	Depth to	NAPL	Ground-
Well ID/ MP El	Date of	Depth to Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
			(icci)	(Icon)	970.30
GES-226 (Cont.)	22-Apr-04 29-Apr-04	18.9 7 17.33	_	_	970.30
989.27	13-May-04	16.18	-		973.09
969.27	20-May-04	18.00		-	971.27
	11 Jun-04	18.36	_	_	970.91
ı	24-Jun-04	19.15	_	_	970,12
	21-Feb-05	21.11	_	_	968.16
ı	11-Apr-05	19.60	_	_	969.67
	09-Aug-05	20.84	_	_	968.43
GTC ***			10.10	0.50	
GES-227	02-Jan-04	19.99	19.40	0.59	971.41
990.95	05-Jan-04	24.70	24.30	0.40	966.55
	07-Jan-04	24.31	23.35	0.96	967.37
ł	14-Jan-04	23.80	22.75	1.05	967.95
	19-Jan-04	20.70	19.99	0.71	970.79
	23-Jan-04	21.93	21.21	0.72	969.57
	26-Jan-04	23.40	22.43	0.97	968.29
	28-Jan-04	23.58	22.60	0.98	968.11
	02-Feb-04 06-Feb-04	23.70	22.58 22.68	1.12 0.52	968.10
		23.20			968.15
	09-Feb-04	26.15	24.29	1.86	966.21
	13-Feb-04	24.60	23.35	1.25	967.30
	18-Feb-04	25.35	24.35	1.00	966.36
	20-Feb-04 23-Feb-04	25.09	24.36	0.73 0.02	966.41 967.95
	01-Mar-04	23.02 26.00	23.00 24.40	1.60	967.93
	03-Mar-04	**18.40	24.40	1.00	900.17 NA
	05-Mar-04	23.50	22.78	0.72	968,00
1	10-Mar-04	23.41	22.76	0.72	967.89
990.42	12-Mar-04	23.74	23.15	0.59	967.13
330.42	15-Mar-04	23.00	22.47	0.53	967.82
ļ	19-Mar-04	24.80	24.61	0.19	965.76
	22-Маг-04	23.25	22.60	0.65	967.66
	24-Mar-04	23.10	22.55	0.55	967.74
	29-Mar-04	18.75	18.00	0.75	972.24
	31-Mar-04	17.75	16.85	0.90	973.35
}	02-Apr-04	12.05	11.15	0.90	979.05
	05-Apr-04	12.50	12.05	0.45	978.26
	07-Apr-04	12.25	11.00	1.25	979.12
	09-Apr-04	10.70	10.05	0.65	980.21
	12-Арг-04	11.20	10.60	0.60	979.68
	15-Apr-04	11.20	-	-	979.22
	19-Apr-04	11.58	11.00	0.58	979.28
	22-Apr-04	12.70	_	_	977.72
	26-Apr-04	13.70	-	_	976.72
	29-Apr-04	13.85	_	_	976.57
	03-May-04	14.45	-	-	975.97
	10-May-04	14.35	-	-	976.07
	13-May-04	13.90	_	- j	976.52
	17-May-04	14.20		-	976.22
	20-May-04	17.05	_	-	973.37
	24-May-04	17.00	-	-	973.42
.	02-Jun-04	14.98	14.93	0.05	975.48
	,				







		(2004 throug		NADY	Carrie
Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product (feet)	Thickness (feet)	water El (feet)
(feet)	Sampling	(feet)			
GES-227	07-Jun-04	15.70	15.65	0.05	974.76
(Cont.)	11-Jun-04	16.65	-	•	973.77
990.42	14-Jun-04	16.69	-	-	973.73
	21-Jun-04	18.20	-	-	972.22
l	24-Jun-04	18.15	- 22.20	0.17	972.27
	29-Jul-04	23.47	23.30	0.17	967.08
	09-Aug-04	25.90	- 22.29	0.20	964.52
	19-Aug-04	23.06	22.28	0.78	967.95 967.01
1	26-Aug-04	23.43	23.40	0.03	967.50
	30-Aug-04	22.92	72.60	0.21	967.75
	09-Sep-04	22.91	22.60	0.31 1.91	967.73
	16-Sep-04	25.45	23.54	2.15	970.49
	30-Sep-04	21.56	19.41	2.13	967.52
H	05-Oct-04	22.90	21.27		967.83
1	14-Oct-04	26.78	21.27	5.51	
	21-Oct-04	21.70	21.68	0.02	968.74 963.57
	28-Oct-04	26.85	-	-	
	15-Nov-04	26.43	24.57	2.26	963.99 965.31
	27-Dec-04	26.83 22.78	24.57	2.20	967.64
	10-Jan-05		-	-	964.00
	31-Jan-05	26.42	21.04	0.16	966.54
	14-Feb-05	24.00	23.84 25.00	0.16	965.20
	21-Feb-05 28-Feb-05	25.90 26.81	23.00	2.64	965.62
l	11-Apr-05	25.49	20.85	4.64	968.46
	15-Apr-05	18.63	-	-	971.79
	27-Apr-05	22.40	19.20	3.20	970.45
	09-May-05	24.75	22.75	2.00	967.19
	13-Jun-05	24.34	23.35	0.99	966.83
	27-Jun-05	23.65	23.34	0.31	967.01
	25-Jul-05	24.55	24.42	0.13	965.97
	08-Aug-05	21.80	_	_	968.62
	26-Sep-05		TOP OF PUMI	P 24.8	
	30-Sep-05	19.73	-	-	970.69
GES-228	28-Jan-04	23.17	23.15	0.02	968.75
991.90	13-Feb-04	23.90	23.85	0.05	968.04
	18-Feb-04	24.19	24.15	0.04	967.74
l	23-Feb-04	23.61	23.56	0.05	968.33
}	12-Mar-04	23.87	23.84	0.03	968.05
	26-Mar-04	23.65	23.63	0.02	968.27
	31-Mar-04	19.59	-	-	972.31
į	07-Apr-04	19.95	19.93	0.02	971.97
	15-Apr-04	18.60	-	-	973.30
	22-Apr-04	23.22	-	-	968.68
	29-Apr-04	22.57	22.55	0.02	969.35
	13-May-04	19.55	19.53	0.02	972.37
-	20-May-04	23.44	-	-	968.46
	11-Jun-04	23.72	-	-	968.18
	24-Jun-04	23.65	23.63	0.02	968.27
	29-Jul-04	23.07	23.05	0.02	968.85
	09-Aug-04	24.39	-	-	967.51
	19-Aug-04	22.43	-	-	969.47
					· · · · · · · · · · · · · · · · · · ·





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-	
MPE	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-228	26-Aug-04	23.45	-	-	968.45	
(Cont.)	30-Aug-04	23.15	-	•	968.75	
991.90	09-Sep-04	22.07	22.04	0.03	969.85	
	16-Sep-04	24.48	-	-	967.42	
1	30-Sep-04	20.22	-	-	971.68	
1	05-Oct-04	24.83	24.80	0.03	967.09	
	14-Oct-04	23.11	22.95	0.16	968.91	
	21-Oct-04	21.62	21.60	0.02	970.30	
	28-Oct-04	27.75	27.59	0.16	964.27	
ŀ	27-Dec-04	24.26	23.73	0.53	968.04	
	10-Jan-05	21.73	-	-	970.17	
	14-Feb-05	24.50	23.70	0.80	968.01	
	28-Feb-05	24.62	-	-	967.28	
	11-Apr-05	22.90	-	-	969.00	
	14-Apr-05	18.64	-	-	973.26	
	25-Apr-05	25.35	22.38	2.97	966.55	
1	09-May-05	26.60	25.60	1.00	965.30	
	31-May-05	22.55	20.96	1.59	969.35	
1	06-Jun-05	22.00	21.01	0.99	969.90	
	13-Jun-05	24.72	24.34	0.38	967.18	
l	27-Jun-05	22.96	22.42	0.54	968.94	
	25-Jul-05	22.85	22.56	0.29	969.05	
	08-Aug-05	25.00	24.69	0.31	966.90	
ŀ	09-Aug-05	26.30	26.20	0.10	965.60	
ŀ	26-Sep-05	25.90	25.54	0.36	966.00	
	30-Sep-05	22.18	22.04	0.14	969.72	
GES-229	07-Jan-04	23.97	-	-	967.23	
991.20	14-Jan-04	23.97	-	-	967.23	
	13-Feb-04	24.51	-	-	966.69	
	23-Feb-04	23.81	-	-	967.39	
990.80	26-Mar-04	24.00	-	-	966.80	
	15-Apr-04	19.32	-	-	971.48	
	22-Apr-04	23.44	-	-	967.36	
į	29-Apr-04	23.07	-	-	967.73	
	13-May-04	19.88	-		970.92	
	20-May-04	23.75	-	~	967.05	
	I 1-Jun-04	22.15	-	-	968.65	
	24-Jun-04	24.30	-	-	966.50	
1	30-Aug-04	23.61	-	-	967.19	
	05-Oct-04	26.11	=	-	964.69	
	21-Feb-05	20.88	-	-	969.92	
	11-Apr-05	Dry	-	-	>990.8	
 	15-Apr-05	19.82	-	-	970.98	
	26-Sep-05	26.48	-	-	964.32	
	30-Sep-05	22.22		_	968.58	
GES-230	02-Jan-04	19.03	18.99	0.04	969.82	
988.82	05-J an -04	19.52	19.47	0.05	969.34	
	07-Jan-04	23.38	23.35	0.03	965.46	
	14-Jan-04	23.20	23.15	0.05	965.66	
	19-Jan-04	19.85	19.80	0.05	969.01	
	23-Jan-04	21.51	21.46	0.05	967.35	
	26-Jan-04	22.70	22.67	0.03	966.14	
				L	L	







	(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-		
MP EI	Date of	Water	Product	Thickness	water El		
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)		
GES-230	28-Jan-04	23.00	22.80	0.20	965.97		
(Cont.)	02-Feb-04	22.71	22.69	0.02	966.13		
988.82	06-Feb-04	22.61	22.59	0.02	966.23		
i	09-Feb-04	24.15	24.09	0.06	964.72		
ļ	13-Feb-04	23.42	-	-	965.40		
	16-Feb-04	23.81	23.68	0.13	965.11		
	18-Feb-04	23.34	23.32	0.02	965.50		
l	20-Feb-04	22.29	Sheen	+.	966.53		
	23-Feb-04	22.92	_	-	965.90		
	01-Mar-04	24.00	-	-	964.82		
ı	03-Mar-04	23.31	23.20	0.11	965.59		
1	05-Mar-04	23.39	-	-	965.43		
1	10-Mar-04	23.65	23.50	0.15	965.28		
]	12-Mar-04	23.81	23.79	0.02	965.03		
	15-Mar-04	22.81	22.71	0.10	966.09		
1	19-Mar-04	24.18	24.01	0.17	964.77		
1	22-Mar-04	22.81	-	-	966.01		
l	24-Mar-04	22.75	-	-	966.07		
i	29-Mar-04	19.66	-	-	969.16		
l	31-Mar-04	19.50	-	-	969.32		
	02-Apr-04	13.05	-	-	975.77		
!	05-Apr-04	15.95	-	-	972.87		
	07-Apr-04	20.14	-	-	968.68		
	09-Apr-04	20.12	-	-	968.70		
ŀ	12-Apr-04	20.12	-	-	968.70		
	15-Арт-04	17.96	-	-	970.86		
	19-Арг-04	23.32	-	-	965.50		
	22-Apr-04	22.60	-	-	966.22		
	26-Apr-04	22.50	-	-	966.32		
ı	29-Apr-04	23.96	-	-	964.86		
Ħ	03-May-04	22.65	-	-	966.17		
	10-May-04	20.07	-	-	968.75		
i	13-May-04	18.70	-	-	970.12		
j .	17-May-04	18.40	-	-	970.42		
	20-May-04	23.27	-	-	965.55		
	24-May-04	22.15	-	-	966.67		
1	07-Jun-04	23.63	-	-	965.19		
	11-Jun-04	24.01	23.98	0.03	964.83		
1	14-Jun-04	24.06	23.99	0.07	964.81		
	21-Jun-04	23.83	-	-	964.99		
	24-Jun-04	23.43	•	-	965.39		
989.03	22-Jul-04	22.14	-	-	966.89		
#	26-Jul-04	**14.10	-	-	<974.93		
	29-Jul-04	**14.00	-	-	<975.03		
	02-Aug-04	20.80	-	-	968.23		
	05-Aug-04	33.61	-	-	955.42		
	09-Aug-04	33.58	-	-	955.45		
	13-Aug-04	17.55	-	-	971.48		
	19-Aug-04	16.96	-	-	972.07		
	23-Aug-04	17.59	-	-	971.44		
	26-Aug-04	18.75	-	-	970.28		
	30-Aug-04	22.41	-	-	966.62		







(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-	
MP El	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-230	09-Sep-04	18.22	-	-	970.81	
(Cont.)	13-Sep-04	20.83	-	-	968.20	
989.03	16-Sep-04	20.50	-	-	968.53	
	27-Sep-04	17.38	-	-	971.65	
İ	30-Sep-04	18.38	-	-	970.65	
	05-Oct-04	33.61	-	-	955.42	
	14-Oct-04	19.49	-	-	969.54	
I	25-Oct-04	27.39	-	-	961. 64	
Į.	28-Oct-04	32.53	-	-	956.50	
	15-Nov-04	32.28	-	-	956.75	
	12-Jan-05	20.83	-	-	968.20	
ji	08-Feb-05	18.43	-	-	970.60	
1	02-Mar-05	28.21	-	-	960.82	
-	11-Apr-05	28.55	-	-	960.48	
•	14-Apr-05	18.12	-	-	970.91	
	27-Jun-05	32.00	-	-	957.03	
	26-Sep-05	33.60	-	-	955.43	
	30-Sep-05	20.78	-	-	968.25	
GES-231	02-Jan-04	**16.30	_	_	NA	
988.35	05-Jan-04	18.80	_	-	969.55	
ŀ	07-Jan-04	**20.20	-	-	NA	
	14-Jan-04	**15.30	_	-	NA	
1	19-Jan-04	**17.10	_	-	NA	
	23-Jan-04	*20.40	19.60	>0.80	NA	
	26-Jan-04	**18.50	_	-	NA	
	28-Jan-04	**13.61		-	NA	
i	02-Feb-04	**23.00	20.70	>2.30	NA	
J	06-Feb-04	**18.50	-	-	NA	
	09-Feb-04	**20.10	-	-	NA	
	13-Feb-04	**15.90	-	-	NA	
Í	16-Feb-04	*17.34	-	-	NA	
1	18-Feb-04	23.85	-	-	964.50	
987.72	20-Feb-04	26.15	-	-	961.57	
]	23-Feb-04	21.68	-	-	966.04	
	01-Mar-04	**24.40	23.85	>0.55	NA	
	03-Mar-04	22.30	-	-	965.42	
	05-Mar-04	23.60	-	-	964.12	
	10-Mar-04	23.70	-]	-	964.02	
	12-Mar-04	**23.20	-	-	NA	
	15-Mar-04	21.47	-	-	966.25	
	19-Mar-04	**17.40	-	-	NA	
<u> </u>	22-Mar-04	21.55	-	-	966.17	
	24-Mar-04	**17.10	-	-	NA	
	29-Mar-04	18.85	18.75	0.10	968.95	
	31-Mar-04	18.89	-	-	968.83	
	02-Apr-04	13.05	-	-	974.67	
	05-Apr-04	16.60	16.55	0.05	971.16	
	07-Арт-04	**17.20	•	-	NA	
ĺ	09-Apr-04	19.00	-	-	968.72	
	12-Apr-04	**16.70	-	-	NA	
	15-Apr-04	16.68	-	-]	971.04	
	19-Apr-04	21.48	-	-	966.24	







(2004 through 2005)							
Well ID/		Depth to	Depth to	NAPL	Ground-		
MP EI	Date of	Water	Product	Thickness	water El		
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)		
GES-231	22-Арт-04	23.30	-	-	964.42		
(Cont.)	26-Apr-04	20.23	-	-	967.49		
987.72	29-Арг-04	25.80	-	-	961.92		
	03-May-04	21.60	21.35	0.25	966.31		
1	10-May-04	19.45	-	-	968.27		
	13-May-04	19.62		-	968.10		
	17-May-04	**7.25	-	-	NA		
	20-May-04	29.90	-	-	957.82		
	24-May-04	**17.25	-	_	NA		
	07-Jun-04	**22.35	_	_	NA		
	11-Jun-04	**22.35	-		NA		
	14-Jun-04	**22.35	-	_ '	NA		
	21-Jun-04	**17.61	-	_	NA		
	24-Jun-04	**22.30	-	_	NA		
	22-Jul-04	21.39	21.04	0.35	966.60		
	26-Jul-04	**20.60	-	-	NA		
	29-Jul-04	**20.62	-	- 1	NA		
	02-Aug-04	20.05	_	-	967.67		
1	05-Aug-04	25.15	_	-	962.57		
]	09-Aug-04	25.20			962.52		
1	13-Aug-04	19.61	_	_	968.11		
l l	19-Aug-04	19.92	_	_	967.80		
	23-Aug-04	20.52		_	967.20		
Į	26-Aug-04	**20.47	_	_	967.25		
ŀ	30-Aug-04	21.45	_	_	966.27		
1	09-Sep-04	18.74	_	-	968.98		
ł	13-Sep-04	**20.25	_	_	NA		
Ħ	16-Sep-04	**20.65	_	-	NA		
1	27-Sep-04	16.30	_	-	971.42		
	30-Sep-04	17.41	_	-	970.31		
1	05-Oct-04	25.10	-	-	962.62		
li j	14-Oct-04	19.97	_	-	967.75		
	21-Oct-04	18.81	-	-	968.91		
	25-Oct-04	25.51	-	-	962.21		
	28-Oct-04	25.64	_	-	962.08		
	15-Nov-04	23.85	-	-	963.87		
	12-Jan-05	22.10	_	-	965.62		
	08-Feb-05	18.60	18.55	0.05	969.16		
	02-Mar-05	18.48	-	-	969.24		
	I1-Apr-05	21.55		-	966.17		
Į į	15-Apr-05	17.27	_	-	970.45		
<u> </u>	02-Mar-05	18.48	-	-	969.24		
	11-Apr-05	21.55	-	- 1	966.17		
	14-Apr-05	17.27	-	-	970.45		
	27-Jun-05	22.40	-	-	965.32		
	09-Aug-05	25.15	-	_	962.57		
	26-Sep-05	25.08	-		962.64		
	30-Sep-05	19.38	-	-	968.34		
GES-232	02-Jan-04	18.15			970.06		
988.21	02-Jan-04 07-Jan-04	22.37	_	-	965.84		
, ,00.21	07-Jan-04 14-Jan-04	21.10	20.30	0.80			
		25.35			967.72		
	19-Jan-04	23.33	16.51	8.84	969.58		





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	(2004 through 2005)							
Well ID/		Depth to	Depth to	NAPL	Ground-			
MP EI	Date of	Water	Product	Thickness	water El			
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)			
GES-232	23-Jan-04	26.89	18.85	8.04	967.43			
(Cont.)	26-Jan-04	27.20	19.77	7.43	966.66			
988.21	28-Jan-04	27.50	20.00	7.50	966.41			
	06-Feb-04	24.30	20.15	4.15	967.06			
	20-Feb-04	25.63	20.96	4.67	966.13			
	23-Feb-04	25.10	20.60	4.50	966.53			
	01-Mar-04	26.59	21.99	4.60	965.12			
	03-Mar-04	25.70	20.90	4.80	966.16			
	05-Mar-04	26.20	21.60	4.60	965.51			
	10-Mar-04	26.19	21.58	4.61	965.52			
	12-Мат-04	22.42	-	-	965.79			
l	15-Mar-04	22.73	22.65	0.08	965.54			
	19-Mar-04	24.75	24.10	0.65	963.95			
	22-Mar-04	21.74	-	-	966.47			
	24-Mar-04	**14.35	-	-	NA			
	29-Mar-04	23.35	-	-	964.86			
	31-Маг-04	20.66	_	-	967.55			
	02-Apr-04	14.50	14.05	0.45	974.05			
H	05-Apr-04	17.35	-	-	970.86			
	07-Apr-04	22.99	-	-	965.22			
	09-Apr-04	23.15	-	-	965.06			
	12-Apr-04	21.15	-	-	967.06			
1	15-Apr-04	17.04	16.98	0.06	971.22			
	19-Apr-04	22.37	-	-	965.84			
	22-Apr-04	21.51	-	-	966.70			
	26-Apr-04	21.41	-	-	966.80			
	29-Apr-04	23.68	-	-	964.53			
ļ	03-May-04	21.63	21.57	0.06	966.63			
	10-May-04	22.60	-	-	965.61			
	13-May-04	20.45	-	-	967.76			
	17-May-04	17.65	-	-	970.56			
	20-May-04	23.70	-	-	964.51			
	24-May-04	23.85	-	-	964.36			
	07-Jun-04	23.92	-	-	964.29			
988.42	11-Jun-04	23.65	-	-	964.56			
#	14-Jun-04	23.81	-	-	964.40			
	21-Jun-04	24.20	-	-	964.01			
	24-Jun-04	24.00	- 1	-	964.21			
	22-Jul-04	21.28	-	-	966.93			
	26-Jul-04	22.61	-	-	965.81			
	29-Jul-04	23.32	-	-	965.10			
	02-Aug-04	20.47	-	-	967.95			
	05-Aug-04	**24.55	-	-	<963.87			
	09-Aug-04	**24.55	-	-	<963.88			
	13-Aug-04	21.50	,	-	966,92			
	19-Aug-04 23-Aug-04	20.83	-	-	967.59			
}	1 5 1	21.44	-	-	966.98			
	26-Aug-04	22.00	-	-	966.42			
	30-Aug-04	21.63	-	-	966.79			
	09-Sep-04	18.46	-	-	969.96			
!	13-Sep-04	20.83	-	-	967.59			
	16-Sep-04	21.66	-	* .	966.76			





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

· · · · · · · · · · · · · · · · · · ·		(2004 throug		1 1 1 1 1	
Well ID/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
GES-232	27-Sep-04	15.35	-		973.07
(Cont.)	30-Sep-04	17.66	-	-	970.76
988.42	05-Oct-04	24.17	-	-	964.25
	14-Oct-04	19.72	~	-	968.70
	21-Oct-04	18.15	~	-	970.27
j	25-Oct-04	Dry@24.55	-	-	NA
	28-Oct-04	Dry@24.50	-	-	NA
	15-Nov-04	24.50	-	-	963.92
	12-Jan-05	21.96	-	-	966.46
	08-Feb-05	18.73	-	-	969.69
i	02-Mar-05	19.58	-	-	968.84
	11-Apr-05	23.95	-	-	964.47
H	15-Apr-05	17.49	-	-	970.93
İ	27-Jun-05	23.85	-	-	964.57
1	26-Sep-05	24.20	-		964.22
	30-Sep-05	19.95	-	-	968.47
GES-301S	29-Apr-04	10.32	-	-	982.09
992.41	13-May-04	10.36	_	_	982.05
	20-May-04	10.50	-	-	981.91
	11-Jun-04	10.51	=	_	981.90
1	30-Aug-04	11.57	_	-	980.84
	05-Oct-04	11.57	-	-	980.84
ľ	10-Jan-05	10.82	_	_	981.59
	11-Apr-05	10.70	_	_	981.71
	15-Apr-05	10.60	-	_	981.81
	09-Aug-05	11.50	_	-	980.91
	26-Sep-05	13.51	_	-	978.90
	30-Sep-05	12.92	-	-	979.49
GES-301I	15-Apr-04	24.00	15.43	8.57	974.91
992.40	22-Apr-04	26.45	19.67	6.78	971.10
ā l	29-Apr-04	26.30	19.09	7.21	971.58
	13-May-04	18.10	16.30	1.80	975.67
	20-May-04	22.03	19.61	2.42	972.21
	11-Jun-04	27.15	19.50	7.65	971.06
	29-Jul-04	17.80	_	-	974.60
	09-Aug-04	26.80	19.58	7.22	971.09
	19-Aug-04	25.82	19.39	6.43	971.47
	26-Aug-04	25.03	20.20	4.83	971.04
	30-Aug-04	26.45	20.34	6.11	970.59
	09-Sep-04	25.96	19.03	6.93	971.71
	16-Sep-04	26.90	20.34	6.56	970.49
	23-Sep-04	25.52	18.04	7.48	972.56
	30-Sep-04	_	16.46	>3.00	<975.22
	05-Oct-04	24.42	19.93	4.49	971.39
	11-Oct-04	19.95	19.83	0.12	972.54
	14-Oct-04	25.55	19.85	5.70	971.18
	21-Oct-04	20.10	18.45	1.65	973.55
	28-Oct-04	25.89	20.56	5.33	970.56
	31-Jan-05	26.95	19.43	7.52	971.17
	14-Feb-05	22.65	18.60	4.05	972.83
	28-Feb-05	25.51	18.43	7.08	972.27
	11-Apr-05	24.40	15.90	8.50	974.46
	11.1.pt-00	21.70	12.30	0,70	7,1.7U

TABLE 4

GROUNDWATER GAUGING DATA



	(2004 through 2005)							
Well ID/		Depth to	Depth to	NAPL	Ground-			
MP EI	Date of	Water	Product	Thickness	water El			
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)			
GES-301I	15-Apr-05	18.89	18.22	0.67	974.02			
(Cont.)	25-Apr-05	20.58	17.33	3.25	974.29			
992.40	09-May-05	22.80	19.20	3.60	972.34			
1	31-May-05	23.00	19.19	3.81	972.30			
	06-Jun-05	22.16	20.43	1.73	971.55			
	13-Jun-05	21.51	20.89	0.62	971.36			
	27-Jun-05	21.90	20.05	1.85	971.91			
	25-Jul-05	21.07	20.44	0.63	971.81			
	08-Aug-05	22.10	20.75	1.35	971.33			
	09-Aug-05	22.25	20.86	1.39	971.21			
	26-Sep-05	25.00	20.18	4.82	971.06			
	30-Sep-05	25.27	20.47	4.80	970.78			
GES-301D	30-Aug-04	16.65	-	-	975.75			
992.40	05-Oct-04	15.61	-	_	976.79			
-	11-Oct-04	15.78	_	_	976.62			
	21-Feb-05	15.33	_	-	977.07			
	11-Apr-05	14.70		_	977.70			
	15-Apr-05	13.99		_	978.41			
	09-Aug-05	17.03	_	_	975.37			
1	26-Sep-05	18.95	_	_	973.45			
	30-Sep-05	19.94	_	_	972.46			
GES-302S	15-Apr-04	11.38	-	, -	979.02			
990.40	22-Apr-04	12.10	-	-	978.30			
	29-Apr-04	12.00	-	-	978.40			
1	13-May-04	11.32	-	-	979.08			
ŀ	20-May-04	12.07	-	-	978.33			
	11-Jun-04	12.47	~	-	977.93			
	02-Aug-04	14.98	-	•	975.42			
	30-Aug-04	12.58	•	-	977.82			
1	05-Oct-04	10.15	-	-	980.25			
l i :	11-Apr-05	5.20	-	-	985.20			
	15-Apr-05	7.90	-	-	982.50			
	26-Sep-05	15.00	•	-	975.40			
	30-Sep-05	15.00		-	975.40			
GES-3021	22-Apr-04	21.45	-	-	968.94			
990.39	29-Apr-04	21.45	-	-	968.94			
	13-May-04	18.27	-	-	972.12			
	20-May-04	22.55	-	-	967.84			
	11-Jun-04	22.72	-	-	967.67			
]	22-Jul-04	21.56	-	-	968.83			
[]	26-Jul-04	22.61	-	-	967.78			
	29-Jul-04	21.56	-	-	968.83			
	02-Aug-04	20.55	-	-	969.84			
	05-Aug-04	23.00	-	-	967.39			
	09-Aug-04	22.79	-	-	967, 6 0			
	19-Aug-04	20.67	-	-	969.72			
	23-Aug-04	21.29	-	-	969.10			
	26-Aug-04	21.91	-	-	968.48			
	30-Aug-04	21.69	-	-	968.70			
	09-Sep-04	20.41	-	-	969.98			
	13-Sep-04	22.07	-	-]	968.32			

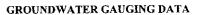






(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-	
MPE	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-302I	16-Sep-04	22.29	_	-	968.10	
(Cont.)	27-Sep-04	25.05	18.16	6.89	970.58	
990.39	30-Sep-04	18.33	18.24	0.09	972.13	
	05-Oct-04	21.65	-	-	968.74	
	11-Oct-04	21.30	-	-	969.09	
	14-Oct-04	21.32	-	-	969.07	
	21-Oct-04	19.95	-	-	970.44	
	25-Oct-04	24.05	-	-	966.34	
	28-Oct-04	23.81	-	-	966.58	
	15-Nov-04	22.68	-	-	967.71	
	12-Jan-05	22.30	-	-	968.09	
	08-Feb-05	19.47	-	-	970.92	
	21-Feb-05	20.25	-	-	970.14	
	02-Mar-05	19.43	-	-	970.96	
}	11-Apr-05	19.90	-	-	970.49	
1	15~Apr-05	13.68	-	- '	976.71	
	27-Jun-05	15.82	-	-	974.57	
1	26-Sep-05	21.69	-	-	968.70	
	30-Sep-05	20.81	-	-	969.58	
GES-302D	15-Apr-04	13.63	_	-	976.75	
990.38	22-Apr-04	15.18	_	- .	975.20	
990.39	29-Apr-04	14.89	-	<u>.</u>	975.49	
	13-May-04	13.84	-	_	976.54	
	20-May-04	15.50	-	-	974.88	
	11-Jun-04	15.38	-	-	975.00	
	02-Aug-04	15.76	-		974.62	
	30-Aug-04	16.16	-	-	974.22	
	05-Oct-04	15.43	-	-	974.95	
	11-Oct-04	15.50	-	-	974.88	
	21-Feb-05	15.87	-	-	974.51	
	I1-Apr-05	13.90	_	-	976.48	
	15-Apr-05	17.95	-	-	972.43	
	26-Sep-05	17.30	-	-	973.08	
	30-Sep-05	17.30	-	-	973.08	
GES-303	15-Apr-04	12.36	-	-	974.80	
987.16	22-Apr-04	12.76	_	-	974.40	
1	29-Apr-04	12.63	_	_	974.53	
	13-May-04	12.82	_	-	974.34	
	20-May-04	13.15	_	- 1	974.01	
	11-Jun-04	13.25	_	-	973.91	
	24-Jun-04	13.55	_	_	973.61	
	02-Aug-04	10.97	_	-	976.19	
	30-Aug-04	12.87	-	-	974.29	
	05-Oct-04	12.30	_	_	974.86	
	11-Apr-05	11.92	_	_	975.24	
	15-Apr-05	11.89	_	_	975.27	
	09-Aug-05	15.38	_	_	971.78	
	26-Sep-05	17.46	_	-	969.70	
	30-Sep-05	DRY	-	-	NA	
GES-304S	15-Apr-04	10.04	_	_	978.97	
989.01	22-Apr-04	9.90	_		978.97	
JGJ.V1	22-Api-04	2.20		,	717.11	







(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-	
MPE	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-304S	29-Apr-04	9.05	-	- 1	979.96	
(Cont.)	13-May-04	9.22	-	-	979.79	
989.01	20-May-04	9.08	-	-	979.93	
	11-Jun-04	9.94	-	-	979.07	
	24-Jun-04	10.80	-	-	978.21	
	30-Aug-04	13.19	-	-	975.82	
	05-Oct-04	11.40	-	-	977.61	
	11-Apr-05	10.18	-	-	978.83	
	15-Apr-05	10.44	_	_	978.57	
	26-Sep-05	Dry	_	-	NA	
	30-Sep-05	Dry	_	-	NA	
988.98	15-Apr-04	14.14	-	-	974.84	
	22-Apr-04	16.09	-	-	972.89	
	29-Apr-04	15.69	-	-	973.29	
	13-May-04	14.39	_	-	974.59	
	20-May-04	16.09	_	-	972.89	
	11~Jun-04	15.87	-	-	973.11	
	24-Jun-04	16.23	_	_	972.75	
	30-Aug-04	16.42	_	_	972.56	
	05-Oct-04	16.10	_	_	972.88	
	11-Apr-05	15.37	_	_	973.61	
	15-Apr-05	14.44	_	-	974.54	
	26-Sep-05	18.92	_	_	970.06	
	30-Sep-05	17.93	_	_	971.05	
	26-Sep-05	18.92	_		970.06	
	30-Sep-05	17.93	_	_	971.05	
	-		ļ			
GES-304D	15-Apr-04	14.77	-	-	974.21	
988.98	22-Apr-04	17.09	-	-	971.89	
	29-Apr-04	16.92	-	-	972.06	
	13-May-04	15.17	-	-	973.81	
	20-May-04	17.30	~	-	971.68	
	11-Jun-04	17.08	-	-	971.90	
	24-Jun-04	17.30	-	-	971.68	
	30-Aug-04	17.34	-	-	971.64	
	05-Oct-04	17.96	-	-	971.02	
	21-Feb-05	17.30	-	-	971.68	
	11-Apr-05	16.00	-	-	972. 9 8	
	15-Apr-05	15.24	-	-	973.74	
	26-Sep-05	18.71	-	-]	970.30	
	30-Sep-05	17.69	-	-	971.32	
GES-305	15-Apr-04	11.49	-	-	979.46	
990.95	22-Apr-04	12.90		-	978.05	
	29-Арт-04	13.07	_	_	977.88	
	13-May-04	10.42	-		980.53	
	20-May-04	13.63	-	_	977.32	
	11-Jun-04	13.56	_	_	977.39	
	24-Jun-04	13.56	-	_	977.39	
	30-Aug-04	13.85			977.10	
	05-Oct-04	12.87	_		978.08	
	21-Feb-05	12.20			978.75	
	ŀ				979.10	
	11-Apr-05	11.85	-			
	15-Apr-05	10.90	<u> </u>		980.05	







(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-	
MPE	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-305	26-Sep-05	22.13	-	-	968.82	
(Cont.)	30-Sep-05	18.78	-	-	972.17	
GES-306	15-Apr-04	13.03	-	-	976.34	
989.37	22-Арг-04	13.72	-	-	975.65	
!	29-Apr-04	13.60	-	-	975.77	
	13-May-04	11.01	-	-	978.36	
	20-May-04	14.27	-	•	975.10	
	11-Jun-04	14.20	-	-	975.17	
	21-Jun-04	14.67	-	-	974.70	
	30-Aug-04	17.35	-	-	972.02	
l I	05-Oct-04	13.53	-	-	975.84	
	11-Apr-05	12.28	-	-	977.09	
İ	15-Apr-05	12.80	-	-	976.57	
ŀ	26-Sep-05	20.87	-	-	968.11	
	30-Sep-05	20.92	-	-	968.06	
GES-307	11-Apr-05	13.10	-	-	975.79	
988.89	15-Apr-05	13.17	-	-	975.72	
	26-Sep-05	16.27	-	-	974.68	
	30-Sep-05	15.95	-	-	975.00	
GES-308	11-Apr-05	13.80	-	-	976.76	
990.56	14-Арг-05	10.91	-	-	979.65	
	26-Sep-05	16.40	-	-	974.16	
	30-Sep-05	11.78	-	-	978.78	
GES-310	15-Apr-04	16.62	-	-	975.11	
991.73	22-Apr-04	19.80	-	-	971.93	
	29-Apr-04	18.42	-	-	973.31	
<u> </u>	13-May-04	17.38	-	-	974.35	
<u> </u>	20-May-04	18.95	•	-	972.78	
	30-Aug-04	19.75	-	-	971.98	
	05-Oct-04	18.11	-	-	973.62	
	21-Feb-05	18.20	-	-	973.53	
	11-Арт-05 15-Арт-05	15.98	-	_	975.75 975.30	
	26-Sep-05	16.43 20.19			973.30 971.54	
	20-Sep-05 30-Sep-05	19.84	-	-	971.89	
GES-311	15-Apr-04	16.53		_	973.62	
990.15	22-Apr-04	19.74	_	_	970.41	
	29-Apr-04	19.34	_	_	970.81	
	13-May-04	17.05	_	_	973.10	
	20-May-04	19.87	_	_	970.28	
	11-Jun-04	19.98	_	_	970.17	
	30-Aug-04	20.31	_	-	969.84	
	05-Oct-04	19.70		-	970.45	
	21-Feb-05	17.95	-	-	972.20	
į	11-Apr-05	16.41	-	-	973.74	
	15-Apr-05	16.66	-		973.49	
	26-Sep-05	19.77	-	-	970.38	
	30-Sep-05	19.73	-		970.42	
GES-312	15-Apr-04	16.59	-	-	972.89	
989.48	22-Apr-04	20.23	_	-	969.25	

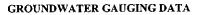






(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-	
MPE	Date of	Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-312	29-Apr-04	19.89	-	-	969.59	
(Cont.)	13-May-04	17.15	-	-	972.33	
989.48	20-May-04	20.47	-	-	969.01	
	11-Jun-04	19.58	-	-	969.90	
	30-Aug-04	20.58	-	-	968.90	
	05-Oct-04	20.19	-	-	969.29	
	21-Feb-05	17.80	-	-	971.68	
	11-Apr-05	16.99	-	-	972.49	
	15-Apr-05	16.68	-	-	972.80	
	26-Sep-05	19.74	-	-	969.74	
	30-Sep-05	19.38	•	-	970.10	
GES-314	15-Apr-04	16.23	-	-	972.89	
989.12	22-Apr-04	17.96	-	-	971.16	
	29-Apr-04	17.59	-	_	971.53	
	13-May-04	11.20	-	_	977.92	
	20-May-04	17.73	_	-	971.39	
	11-Jun-04	17.69	-		971.43	
	24-Jun-04	18.18	-	-	970.94	
	30-Aug-04	18.70	-	-	970.42	
	05-Oct-04	17.50	_	_	971.62	
	11-Apr-05	15.37	_	_	973.75	
	15-Арг-05	15.96	_	_	973.16	
	26-Sep-05	19.90	-		969.22	
	30-Sep-05	19.94	-	-	969.18	
GES-315	15-Apr-04	10.69	-		979.68	
990.37	22-Apr-04	11.45	_	_	978.92	
,,,,,,	29-Арт-04	11.17	-	-	979.20	
	13-May-04	10.41	-	-	979.96	
	20-May-04	11.60	-	-	978.77	
	11-Jun-04	11.49	-	-	978.88	
	24-Jun-04	11.87	-	-	978.50	
	30-Aug-04	12.09	-	-	978.28	
	05-Oct-04	11.24	-	-	979.13	
	21-Feb-05	11.83	_	_	978.54	
	11-Apr-05	10.95	_	-	979.42	
	15-Apr-05	10.72	_	-	979.65	
	26-Sep-05	17.20	-	-	973.17	
ĺ	30-Sep-05	16.61	-	-	973.76	
GES-316	11-Apr-05	15.64	-	-	973.60	
989.24	14-Apr-05	15.55	-	_	973.69	
	26-Sep-05	17.62	-	-	971.50	
	30-Sep-05	17.08	-	_	972.04	
GES-317	11-Apr-05	10.84	<u>-</u>		979.85	
990.69	15-Apr-05	13.87			976.82	
770.07	26-Sep-05	15.48			975.21	
	20-Sep-05 30-Sep-05	15.10	_	_	975.59	
	26-Sep-05	15.48	<u>-</u>	_ :	975.21	
,	30-Sep-05	15.10			975.59	
	-		-	-		
GES-318S	15-Apr-04	16.98	-	-	975.73	
992.71	22-Apr-04	19.11		-	973.60	
	29-Apr-04	18.67	-	-	974.04	







	(2004 through 2005)						
Well ID/		DeptH to	Depth to	NAPL -	Ground-		
MPE	Date of	Water	· Product	Thickness	water El		
(feet)	Sampling	(feet)	(feet)in	(feet)	(feet)		
GES-318S	13-May-04	17.26	-	-	975.45		
(Cont.)	20-May-04	19.27	-	-	973.44		
992.71	11-Jun-04	16.84	-	-	975.87		
	24-Jun-04	17.30	-	-	975.41		
1	30-Aug-04	19.47		-	973.24		
	05-Oct-04	19.02	•	-	973.69		
ŀ	21-Feb-05	12.87	-	-	979.84		
ľ	11-Apr-05	16.84	-	-	975,87		
i	15-Apr-05	17.02	-	-	975.69		
ı	26-Sep-05	18.89	-	-	973.82		
	30-Sep-05	20.50	•	-	972.21		
GES-318D	15-Apr-04	15.50	-	-	977.36		
992.86	22-Apr-04	16.80	-	-	976.06		
	29-Apr-04	16.42	-	-	976.44		
	13-May-04	15.64	-	-	977.22		
	20-May-04	19.27	-	-	973.59		
	11-Jun-04	19.15	-	-	973.71		
	24-Jun-04	19.37	. •	=	973.49		
ŀ	30-Aug-04	17.82	-	-	975.04		
	05-Oct-04	17.21	-	-	975.65		
1	11-Apr-05	15.30	-	-	977.56		
ŀ	15-Apr-05	15.03	<u> </u>	-	977.83		
	26-Sep-05	19.50	-	-	973.36		
•	30-Sep-05	18.95	-	-	. 973.91		
GES-319S	15-Apr-04	14.04	-	-	978.28		
992.32	22-Apr-04	14.93	-	-	977.39		
	29-Apr-04	14.57	-	-	977. 7 5		
	13-May-04	14.14	-	-	978.18		
1	20-May-04	15.15	-	-	977.17		
	11-Jun-04	14.58	-	-	977.74		
	30-Aug-04	16.14	-	-	976.18		
	05-Oct-04	15.08	-	-	977.24		
1	21-Feb-05	14.69	-	-	977.63		
	11-Apr-05	14.95	-	-	977.37		
1	15-Арт-05	13.67	-	-	978.65		
· I	09-Aug-05	16.57	-	-	975.75		
	26-Sep-05	17.65	-	-	974.67		
	30-Sep-05	17.54	-	-	974.78		
GES-319D	15-Apr-04	14.04	-	-	978.27		
992.31	22-Apr-04	14.93	-	-	977.38		
1	29-Арт-04	14.53	-	-	977.78		
	13-May-04	14.14	-	-	978.17		
	20-May-04	15.17	-	-	977.14		
	11-Jun-04	14.91	-	-	977.40		
	30-Aug-04	16.09	-	-	976.22		
	05-Oct-04	15.09	-	-	977.22		
	11-Apr-05	13.70	-	-	978.61		
	15-Apr-05	13.56	-	-	978.75		
	09-Aug-05	16.58	-	-	975.73		
	26-Sep-05	18.16	-	-	974.15		
<u></u>	30-Sep-05	17.95	-	-	974.36		
				-			

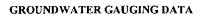






	(2004 through 2005)						
Well ID/	4.4	Depth to	Depth to		Ground-		
MPEL	Date of	Water	Product	Thickness	water El		
(feet)	 Sampling 	- (feef)	(feet)	(feef)	(feet)		
GES-320S	15-Apr-04	16.64	-	-	976.47		
993.11	22-Apr-04	18.83	-	-	974.28		
	29-Apr-04	17.98	-	-	975.13		
	13-May-04	16.83	-	-	976.28		
	20-May-04	18.50	-	-	974.61		
	i 1-Jun-04	18.31	-	-	974.80		
	24-Jun-04	14.65	-	-	978.46		
	30-Aug-04	19.03	-	-	974.08		
	05-Oct-04	18.17	-	-	974.94		
	21-Feb-05	17.97	-	-	975.14		
	11-Арг-05	16.06	-	-	977.05		
	15-Apr-05	16.35	-	-	976.76		
	09-Aug-05	18.23	-	-	974.88		
	26-Sep-05	19.95	-	-	973.16		
	30-Sep-05	19.83	-	-	973.28		
GES-320D	15-Apr-04	15.50	-	-	977.66		
993.16	22-Apr-04	16.36	-	-	977.78		
	29-Apr-04	16.00	_	-	977.16		
l	13-May-04	15.38	-	-	977.78		
1	20-May-04	16.55	-		976.61		
1	11-Jun-04	16.35	-	_	976.81		
1	24-Jun-04	23.20	-	_	969.96		
	30-Aug-04	17.46	-	_	975.70		
	05-Oct-04	16.48	-	-	976.68		
	11-Apr-05	14.56	-	-	978.60		
	15-Apr-05	14.83	-	-	978.33		
1	09-Aug-05	17.81	-	-	975.35		
	26-Sep-05	18.70	-	-	974.46		
	30-Sep-05	18.78	-	-	974,38		
GES-321S	15-Apr-04	15.91	_	_	972.29		
988.20	22-Apr-04	19.72	_		968.48		
	29-Apr-04	20.40		_	967.80		
	13-May-04	16.20	_	_	972.00		
	20-May-04	16.10	_	_	972.10		
	11-Jun-04	11.51	_	_	976.69		
	24-Jun-04	13.45	-	-	974.75		
	30-Aug-04	19.93	-	_	968.27		
	05-Oct-04	21.73	-	_	966.47		
	11-Oct-04	19.93	-	-	968.27		
	11-Apr-05	18.83	-	-	969.37		
	15-Apr-05	16.42	-	_	971.78		
	26-Sep-05	13.98	-	-	979.13		
	30-Sep-05	18.93	_ =	_	974.18		
GES-321D	15 Apr 04	10.50			977.94		
988.44	15-Apr-04	10.50	-	-	977.94 977.31		
706.44	22-Apr-04	11.13	-	-	977.51 977.64		
	29-Apr-04 13-May-04	10.80		_	977. 04 978.12		
	•	10.32 11.31	_	_	978.12 977.13		
	20-May-04 11-Jun-04	21.36	,	-	977.13 967.08		
	11-Jun-04 24-Jun-04	20.60	_	_	967.08		
	24-Jun-04 30-Aug-04	12.17	-	_	976.27		
	30-Aug-04	12.1/	•		7,0.21		







(2004 through 2005)						
Well ID.	45.10	. Depth to	Depth to	NAPL	Ground-	
MPE		Water	Product	Thickness	water El	
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)	
GES-321D	05-Oct-04	11.30	-	-	977.14	
(Cont.)	I1-Oct-04	11.35	-	-	977.09	
988,44	11-Apr-05	9.60	-	-	978.84	
	15-Арт-05	9.81	-	-	978.63	
	26-Sep-05	20.85	-	-	967.59	
	30-Sep-05	13.67	-	-	974.77	
GES-322S	15-Apr-04	14.58	-	-	971.78	
986.36	22-Apr-04	19.36	-	-	967.00	
	29-Apr-04	19.36	-	-	967.00	
	13-May-04	17.03	-	-	969.33	
	20-May-04	9.22	-	-	977.14	
	11-Jun-04	9.07	-	-	977.29	
	24-Jun-04	9.60	-	_	976.76	
	30-Aug-04	18.90	-	-	967.46	
1	05-Oct-04	20.63	-	-	965.73	
	11-Oct-04	18.87	-	-	967.49	
	21-Feb-05	19.97	-	-	966.39	
	11-Apr-05	7.50	-	-	978.86	
	15-Apr-05	15.07	-	*	971.29	
1	09-Aug-05	20.93	-	-	965.43	
	26-Sep-05	19.04	•	-	967.32	
	30-Sep-05	17.61	•	-	968.75	
GES-322D	15-Арг-04	8.07	-	-	978.12	
986.19	22-Apr-04	9.09	-	-	977.10	
	09-Aug-05	10.60	-	-	975.59	
	26-Sep-05	11.22	-	-	974.97	
	30-Sep-05	11.40	-	-	974.79	
GES-323	30-Aug-04	17.30	-		NA	
NA	05-Oct-04	13.04	-		NA	
	11-Apr-05	8.04	-	-	NA	
	15-Apr-05	9.35	-	-	NA	
-	26-Sep-05	18.80	-	-	NA	
	30-Sep-05	18.79	-	-	NA	
EXP-1	13-May-04	18.50	-	_	974.69	
993.19	20-May-04	18.55	-	-	974.64	
	11-Jun-04	18.74	-	-	974.45	
	24-Jun-04	**2.30	-	-	NA	
EXP-2	14-Jan-04	**5.57	-	-	NA	
993.25	23-Feb-04	Dry	-	-	NA	
	26-Mar-04	**18.65	-	-	NA	
	15-Арг-04	11.90	-	-	981.35	
	22-Apr-04	12.00	-	-	981.25	
1	29-Apr-04	12.02	-	-	981.23	
	11-Jun-04	13.28	-	-	979.97	
	24-Jun-04	18.90	18.23	0.67	974.86	
	26-Sep-05	18.87	-	-	974.38	
	30-Sep-05	18.85	-	-	974.40	
EXP-3	14-Jan-04	*4.70	-	-	NA	
992.75	20-May-04	14.60	-	_	978.15	
	11-Jun-04	13.28	-	-	979.47	





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

,		(2004 throug	h 2005)		
Well ID/		Depth to	Depth to	NAPL	Ground-
MPE	Date of	Water.	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
EXP-3	24-Jun-04	18.90	18.23	0.67	973.85
EXP-4	22-Apr-04	6.93	-	-	985.85
992.78	29-Apr-04	7.03	<u>-</u>	-	985.75
1	13-May-04	7.21	-	-	985.57
1	20-May-04	3.97	-	-	988.81
1	11-Jun-04	3.97	-	-	988.81
	21-Feb-05	9.30	-	-	983.48
EXP-5	14-Jan-04	*5.90	-	-	NA
992.49	26-Mar-04	15.88	-	-	976.61
	15-Apr-04	12.23	-	-	980.26
	22-Apr-04	15.83	-	-	976.66
	29-Арг-04	15.80	-	-	976.69
	13-May-04	15.61	-	-	976.88
	20-May-04	13.45	-	-	979.04
	11-Jun-04	4.25	-	-	988.24
	29-Jul-04	18.50	-	-	973.99
	05-Oct-04	13.67	-	-	978.82
	14-Oct-04	7.98	-	-	984.51
	21-Oct-04	13.83	-	-	978.66
	28-Oct-04	16.92	-	-	975.57
	11-Apr-05	8.26	8.25	0.01	984.24
	15-Apr-05	15.25	-	-	977.24
	09-May-05	12.90	-	=	979.59
	31-May-05	13.70	-	-	978.79
	26-Sep-05	19.81	-	-	972.68
	30-Sep-05	20.71	-	• .	971.78
EXP-6	15-Apr-04	13.18	-	-	979.23
992.41	22-Apr-04	17.85	-	-	974.56
	29-Apr-04	17.76	-	-	974.65
	13-May-04	17.62	-	-	974.7 9
	20-May-04	14.33	-	-	978.08
İ	11-Jun-04	13.84	-	-	978.57
EXP-7	13-May-04	19.01	-	-	973.29
992.41	20-May-04	17.30	-	-	975.00
j	11-Jun-04	16.55	-	-	975.75
1	21-Feb-05	13.09	-	-	979.21
	09-Aug-05	18.75	-	-	973.55
EXP-8	15-Apr-04	13.36	-	-	979.03
992.39	22-Apr-04	18.66	-	-	973.73
	29-Apr-04	18.67	-	-	973.72
	13-May-04	18.75	-	-	973.64
	20-May-04	14.87	-	-	977.52
	11-Jun-04	14.60	14.54	0.06	977.84
	10-Jan-05	18.70	-	-	973.69
	31-Jan-05	15.76	-	-	976.63
	14-Feb-05	14.86	-	-	977.53
	28-Feb-05	13.28	-	-	979.11
1	11-Арт-05	11.98	-	-	980.41
-	25-Apr-05	12.05	-	-	980.34
	25-Apr-05	12.05	-		980.34







		(2004 throug	h 2005)		
Well ID/	0.004.4	Depth to	Depth to	NAPL	Ground-
MPEI	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(teet)	(feet)
EXP-8	06-Jun-05	12.53	-	*	979.86
(Cont.)	13-Jun-05	12.76	-	-	979.63
992.39	27-Jun-05	14.85	-	-	977.54
1	25-Jul-05	16.30	-	-	976.09
1	08-Aug-05	16.40	-	-	975.99 974.89
	26-Sep-05	17.50	-	-	
EXP-9	23-Feb-04	Dry	-	-	NA
993.20	26-Mar-04	10.41	<u>-</u>	-	982.79
	15-Apr-04	7.25	-	-	985.95
1	22-Apr-04	8.79	-	-	984.41
ŀ	29-Apr-04	8.82	•	-	984.38
1	13-May-04	8.85		-	984.35 986.55
	20-May-04 11-Jun-04	6.65 7.04	•	-	986.16
	11-Jun-04	7.04	-	-	900.10
EXP-10	07-Jan-04	19.70	19.45	0.25	970.32
989.83	14-Jan-04	19.60	19.56	0.04	970.26
	20-Feb-04	21.11	-	-	968.72
1 :	03-Mar-04	19.60	19.20	0.40	970.53
989.62	12-Mar-04	20.41	19.11	1.30	970.20
1	26-Mar-04	19.71	19.50	0.21	970.07
	31-Mar-04	16.50	16.28	0.22	973.29
ļ	07-Арг-04	16.36	16.19	0.17	973.39
i	15-Apr-04	16.00	•	-	973.62
	22-Apr-04	18.35	-	-	971.27 971.25
	29-Apr-04 13-May-04	18.37 18.17	·	-	971.45
	20-May-04	19.15	Ţ	-	970.47
	11-Jun-04	19.50	19.43	0.07	970.17
 	29-Jul-04	19.27	19.25	0.02	970.37
	09-Aug-04	19.20	18.82	0.38	970.71
	19-Aug-04	18.93	18.62	0.31	970.93
	26-Aug-04	19.65	-	-	969.97
	07-Sep-04	20.66	19.94	0.72	968.96
1	16-Sep-04	19.97	19.70	0.27	969.65
ļ	23-Sep-04	17.92	17.84	0.08	971.70
	30-Sep-04	16.08	-		973.54
	14-Oct-04	19.27	19.16	0.11	970.35
	21-Oct-04	17.90	-	-	971.72
1	28-Oct-04	19.99	19.82	0.17	969.63
	10-Jan-05	18.23	18.20	0.03	971.39
	11-Apr-05	14.94	-	-	974.68
	25-Apr-05	16.54	16.55	0.01	973.08
	25-Jul-05	18.03	18.02	0.01	971.59
EXP-10R	14-Jan-04	20.55	20.10	0.45	970.00
990.11	23-Feb-04	20.35	-	-	969.76
	26-Mar-04	**5.60	-	-	NA
	07-Apr-04	13.00	12.78	0.22	977.11
	15-Арг-04	12.37	-	-	977.74
	22-Apr-04	16.15	-	-	973. 9 6
	29-Apr-04	16.18	-	-	973.93
	13-May-04	16.15	-		973.96







		(2004 throug	h 2005)		
Well ID/	444.05	Depth to	Depth to	NAPL -	Ground-
MP EI-	Date of	Water	Product	Thickness	water El
(feet)	Sampling	(feet)	(feet)	(feet)	(feet)
EXP-10R	20-May-04	15.40	13.80	1.60	975.93
(Cont.)	11-Jun-04	16.10	13.03	3.07	976.34
990.11	29-Jul-04	19.50	18.90	0.60	971.07
1	09-Aug-04	17.44	17.43	0.01	972.68
	19-Aug-04	16.60	13.62	2.98	975.77 974.87
1	26-Aug-04	16.30	14.90 19.54	1.65	974.67 NA
	30-Aug-04 07-Sep-04	*21.19 16.89	14.62	1.65	974.47
	16-Sep-04	17.79	15.12	2.67	974.35
	23-Sep-04	13.90	9.78	4.12	979.34
	30-Sep-04	15.55	-	-	974.56
	05-Oct-04	17.20	16.71	0.49	973.28
	14-Oct-04	15.26	10.71	0.15	974.85
	21-Oct-04	12.05	11.53	0.52	978.46
	28-Oct-04	15.90	15.68	0.22	974.38
	27-Dec-04	17.88	16.72	1.16	973.11
	21-Feb-05	17.86	17.85	0.01	972.26
	11-Apr-05	13.13	11.52	1.61	978.20
	15-Apr-05	16.70	15.95	0.75	973.98
	09-May-05	14.40	13.90	0.75	976.28
	31-May-05	14.55	13.65	0.90	976.24
	26-Sep-05	19.40	19.22	0.18	970.85
Į	30-Sep-05	19.03	18.99	0.04	971.11
EXP-11	07-Jan-04	Dry	_	-	NA
990.11	14-Jan-04	11.50	-	_	978.61
	23-Feb-04	Dry	-	_	NA
	03-Маг-04	Dry		_	NA
989.87	12-Mar-04	Dry	-	-	NA
	31-Mar-04	Dry	•	-	NA
	07-Apr-04	Dry	-	-	NA
l	15-Apr-04	13.05	-	-	976.82
	22-Apr-04	11.98	-	-	977.89
	29-Арг-04	12.01	-	-	977.86
	13-May-04	11.93	-	-	977.94
]	20-May-04	12.05	-	-	977.82
1	11-Jun-04	12.03	-	-	977.84
	29-Jul-04	Dry	-	-	NA
	09-Aug-04	Dry	-	-	NA
	19-Aug-04	12.02	-	-	977.85
İ	26-Aug-04	Dry	-	-	NA
	30-Aug-04	12.03	-	-	977.84
!	07-Sep-04	12.43	-		977,44
	16-Sep-04	12.03	10.02	- 0.01	977.84
	23-Sep-04	12.04	12.03	0.01	968.69
	30-Sep-04 05-Oct-04	12.02 Dry	_	_	977.85 <977.86
	14-Oct-04	Dry Dry	-	_	<977.86 <977.86
	21-Oct-04	11.80	_	[]	978.07
	28-Oct-04	Dry	_	_	978.07 NA
	11-Apr-05	Dry	-		NA NA
	15-Apr-05	11.91	_	_ [977.96
	26-Sep-05	16.28	_		973.83
	20-0ch-03	10.20	-	-	713.03







	(2004 through 2005)						
Well ID/		Depth to	Depth to	NAPL	Ground-		
MPEL	Date of	Water	Product	Thickness	water El		
(feet)	Sampling	(feet)	(feet)	. (feer)	(feat)		
EXP-11	30-Sep-05	Dry		-	NA		
EXP-11R	07-Jan-04	20.45	-	-	969.94		
990.39	14-Jan-04	20.44	-	-	969.95		
1	23-Feb-04	20.65	-	-	969.74		
990.26	03-Mar-04	18.99	-	-	971.27		
	12-Mar-04	15.20	-	-	975.06		
	26-Mar-04	16.85	_	-	973.41		
	31-Mar-04	11.60	-	-	978.66		
	07-Apr-04	13.25	-	-	977.01		
	15-Apr-04	11.95	-	-	978.31		
	22-Apr-04	15.40	-	-	974.86		
	29-Apr-04	15.38	-	-	974.88		
1	13-May-04	15.18	-	-	975.08		
]	20-May-04	14.70	-	-	975.56		
	11-Jun-04	14.34	-	-	975.92		
	29-Jul-04	18.75	-	-	971.51		
	09-Aug-04	18.86	-	-	971.40		
	19-Aug-04	14.23	-	-	976.03		
	26-Aug-04	15.95	-	-	974.31		
	07-Sep-04	14.78	-	-	975.48 976.34		
	09-Sep-04	13.92 17.44	-	•	970.34		
	16-Sep-04 23-Sep-04	11.98	-	-	972.82		
	30-Sep-04	17.22	_	_	973.04		
	14-Oct-04	14.12	_	_	976.14		
1	21-Oct-04	12.64	_	_	977.62		
Ħ	28-Oct-04	16.72		_	973.54		
	09-Aug-05	13.72			976.54		
EXP-12	07-Jan-04	21.18	_		968.96		
990.14	28-Jan-04	20.92		_	969.22		
	13-Feb-04	21.30		_	968.84		
	23-Feb-04	21.25	_	-	968.89		
	03-Mar-04	20.78	_	_	969.36		
	12-Mar-04	15.60	_	_	972.80		
1	26-Mar-04	17.34	-	_	972.80		
-	31-Mar-04	11.70		_	978.44		
	07-Apr-04	12.65	-	-	977.49		
ł	15-Apr-04	13.10	-	-	977.04		
	22-Apr-04	15.56	-	-	974.58		
	29-Apr-04	15.57	-	-	974.57		
	13-May-04	15.29	-	-	974.85		
	20-May-04	14.97	-	-	975.17		
	I1-Jun-04	14.13	-	-	976.01		
EXP-13	07-Jan-04	21.90	21.52	0.38	968.88		
990.49	23-Feb-04	21.30	21.28	0.02	969.21		
	03-Mar-04	22.15	21.10	1.05	969.14		
	12-Mar-04	22.00	21.00	1.00	969.25		
990.37	26-Mar-04	21.62	21.35	0.27	968.96		
	31-Mar-04	18.00	17.39	0.61	972.83		
	07-Apr-04	18.08	17.50	0.58	972.73		
	15-Apr-04	17.22	-	-	973.15		
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Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

		(2004 throug			
Well ID/		Depth to	Depth to	NAPL,	Ground-
MPEL	Date of	Water	Product	Thickness	water El
(feet) -	Sampling	(feet)	(feer)	(feet)	(feet)
EXP-13	22-Apr-04	20.89	-	-	969.48
(Cont.)	29-Apr-04	20.90	-	-	969.47
990.37	13-May-04	20.96	-	-	969.41
	20-May-04	21.07	21.05	0.02	969.32
ŀ	11-Jun-04	21.85	21.15	0.70	969.05
	29-Jul-04	21.41	-	-	968.96
	09-Aug-04	20.83	-	-	969.54
	19-Aug-04	21.00	19.91	1.09	970.20
	26-Aug-04	21.15	21.05	0.10	969.30
	07-Sep-04	21.92	20.06	1.86	969.86
	09-Sep-04	20.82	19.72	1.10	970.39
	16-Sep-04	22.51	21.17	1.34	968.88
	23-Sep-04	19.86	19,44	0.42	970.83
	30-Sep-04	17.72	-	-	972.65
	14-Oct-04	21.28	-	-	969.09
	21-Oct-04	19.42	-	-	970.95
	28-Oct-04	22.96	22.05	0.91	968.10
	10-Jan-05	19.95	19.03	0.92	971.12
	11-Apr-05	18.61	17.46	1.15	972.63
1	25-Apr-05	17.80	17.29	0.51	972.96
1	09-May-05	20.05	19.55	0.50	970.70
	31-May-05	19.80	19.17	0,63	971.05
	06-Jun-05	19.49	19.26	0.23	971.05
	13-Jun-05	20.94	20.47	0.47	969.79
1	27-Jun-05	19.90	19.34	0.56	970.90
ł	25-Jul-05	19.84	19.44	0.40	970.83
ł	08-Aug-05	19.90	-	-	970.47
ŀ	26-Sep-05	20.60	20.20	0.40	970.07
EXP-13R	07-Jan-04	20.12	-	-	970.43
990.55	23-Feb-04	21.80	21.65	0.15	968.73
990.42	03-Mar-04	19.36	-	-	971.06
	12-Mar-04	14.40	-	-	976.02
Į.	26-Mar-04	16.90	-	-	973.52
	31-Mar-04	7.40	-	-	983.02
1	07-Apr-04	8.39		-	982.03
	15-Apr-04	9.23	-	-	981.19
	22-Apr-04	14.53	-	-	975.89
1	29-Apr-04	14.50	-	+	975.92
]	13-May-04	14.42	-	-	976.00
l i	20-May-04	12.26	-	-	978.16
	11-Jun-04	9.94	-	-	980.48
1	29-Jul-04	18.05	-	-	972.37
	09-Aug-04	15.17	-	-	975.25
	19-Aug-04	8.62	-	-	981.80
	26-Aug-04	9.70	-	-	980.72
	07-Sep-04	8.51	-	-	981.91
	09-Sep-04	12.73	-	-	977.69
	16-Sep-04	11.36	-	-	979.06
	23-Sep-04	7.84	-	~	982.58
	30-Sep-04	12.06	-	-	978.36
	14-Oct-04	12.09	-	- i	978.33
<u> </u>	21-Oct-04	11.70	-	-	978.72





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

MP E		(2004 through 2005)							
	Well LD/		Depth to	Depth to	NAPI.	Ground-			
EXP-13R 28-Oct-04 15.22 - 975.20 EXP-14 14-Jan-04 21.95 21.90 0.05 970.68 992.59 23-Feb-04 15.51 - 977.08 15-Apr-04 15.57 - 977.02 26-Mar-04 15.57 - 977.02 22-Apr-04 16.38 - 976.21 29-Apr-04 16.63 - 976.22 13-May-04 13.10 - 979.49 11-Jun-04 11.82 - 980.77 24-Jun-04 21.10 - 971.49 29-Jul-04 19.15 - 973.44 09-Aug-04 10.82 - 981.77 26-Aug-04 11.19 - 981.40 09-Sep-04 11.19 - 981.40 09-Sep-04 11.53 - 977.87 16-Sep-04 11.53 - 987.88 EXP-15 26-Mar-04 20.52 - 970.85 29-Apr-04 10.85 - 970.86 EXP-14 11-Jun-04 22.52 - 970.86 11-Jun-04 20.66 - 970.86 29-Aug-04 10.87 29-Apr-04 10.89 29-Apr-04 10.89 991.37 15-Apr-04 20.51 - 970.86 11-Jun-04 22.52 - 970.85 29-Apr-04 10.90 991.37 15-Apr-04 16.85 - 970.86 11-Jun-04 22.52 - 968.85 29-Apr-04 10.90 20-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.85 29-Jul-04 02.66 - 970.91 29-Jul-04 02.66 - 970.91 20-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.85 24-Jun-04 24.10 - 967.27 29-Jul-04 02.66 - 970.91 20-May-04 18.72 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 18.72 - 972.65 16-Sep-04 20.19 - 970.57 11-Jun-04 22.52 - 970.85 29-Apr-04 18.72 - 972.65 16-Sep-04 21.09 20.33 0.76 970.86 EXP-16 13-Feb-04 23.45 - 967.08 90.53 26-Mar-04 15.15 - 974.33 13-May-04 21.61 - 974.33 13-May-04 21.61 - 974.33 11-Jun-04 11.45 - 976.38					10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -				
EXP-14	(feet)	Sampling	(feet)	(feet).	(feet)	T T			
992.59 23-Feb-04 15.51 - 977.08 26-Mar-04 20.83 - 977.02 22-Apr-04 16.38 - 976.21 29-Apr-04 16.37 - 976.21 29-Apr-04 16.37 - 976.21 29-Apr-04 16.06 - 976.33 20-May-04 13.10 - 979.49 11-Jun-04 21.10 - 971.49 29-Jul-04 21.10 - 971.49 29-Jul-04 21.10 - 973.44 09-Aug-04 12.70 - 978.89 07-Sep-04 11.19 - 981.40 09-Sep-04 14.72 - 977.87 23-Sep-04 3.11 - 989.48 30-Sep-04 11.53 - 981.02 22-Apr-04 20.52 - 974.88 22-Apr-04 20.52 - 970.85 22-Apr-04 20.52 - 970.85 22-Apr-04 20.52 - 970.85 22-Apr-04 22.52 - 968.85 24-Jun-04 22.52 - 968.85 24-Jun-04 22.52 - 968.72 99-Xug-04 20.99 99-Xug-04	EXP-13R	28-Oct-04	15.22	· -	-	975.20			
26-Mar-04	EXP-14	14-Jan-04	21.95	21.90	0.05] 710.00			
15-Apr-04 12-Apr-04 16.38	992.59	23-Feb-04		-	-	!			
22-Apr-04 16.38 - 976.21 29-Apr-04 16.37 - 976.22 13-May-04 16.06 - 976.53 20-May-04 13.10 - 979.49 11-Jun-04 11.82 - 980.77 24-Jun-04 21.10 - 971.49 29-Jul-04 19.15 - 973.44 09-Aug-04 18.65 - 973.94 19-Aug-04 10.82 - 981.77 26-Aug-04 12.70 - 979.89 07-Sep-04 11.19 - 981.40 09-Sep-04 14.72 - 977.87 16-Sep-04 13.11 - 982.48 30-Sep-04 11.53 - 981.06 14-Oct-04 11.57 - 981.02 28-Oct-04 17.71 - 974.88 EXP-15 26 Mar-04 20.93 - 970.85 29-Apr-04 20.51 - 970.85 29-Apr-04 20.51 - 970.85 29-Apr-04 22.52 - 968.72 11-Jun-04 22.52 - 968.72 29-Jul-04 02.66 - 970.91 19-Aug-04 19.21 - 967.27 29-Jul-04 02.66 - 970.91 19-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.21 - 972.16 26-Aug-04 19.04 - 970.57 07-Sep-04 19.04 - 970.57 07-Sep-04 19.04 - 970.57 07-Sep-04 19.04 - 970.57 07-Sep-04 19.04 - 972.33 21-Cot-04 17.71 - 974.16 28-Oct-04 17.71 - 974.16 28-Oct-04 17.71 - 974.16 29-Jul-04 22.65 - 968.72 09-Aug-04 19.01 - 967.27 29-Jul-04 22.66 - 968.72 09-Aug-04 19.01 - 972.16 26-Aug-04 19.04 - 972.33 07-Sep-04 21.09 20.33 0.76 970.86 14-Oct-04 17.21 - 972.16 28-Oct-04 17.21 - 972.16 28-Oct-04 17.21 - 972.65 16-Sep-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 15-Apr-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 13-May-04 16.10 - 974.33 13-May-04 16.10 - 974.33 13-May-04 16.10 - 974.33 13-May-04 16.10 - 974.33 11-Jun-04 14.45 - 976.08		26-Mar-04		-	-				
29-Apr-04 16.37 - 976.22 13-May-04 16.06 - 976.53 20-May-04 13.10 - 979.49 11-Jun-04 11.82 - 980.77 24-Jun-04 21.10 - 971.49 29-Jul-04 19.15 - 973.44 09-Aug-04 18.65 - 973.94 19-Aug-04 10.82 - 981.77 26-Aug-04 11.19 - 981.40 09-Sep-04 11.19 - 981.40 09-Sep-04 11.53 - 977.87 16-Sep-04 11.53 - 981.06 14-Oet-04 11.57 - 981.02 28-Oet-04 11.71 - 981.02 EXP-15 26 Mar-04 20.93 - 970.44 991.37 15-Apr-04 20.52 - 970.85 29-Apr-04 20.51 - 970.86 13-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.75 09-Aug-04 19.21 - 967.27 29-Jul-04 02.410 - 967.27 29-Jul-04 02.430 - 967.27 29-Jul-04 02.80 - 970.57 07-Sep-04 19.21 - 972.65 16-Sep-04 18.72 - 972.65 16-Sep-04 18.72 - 972.65 16-Sep-04 18.72 - 972.65 16-Sep-04 18.72 - 972.65 16-Sep-04 21.09 20.33 0.76 970.86 14-Oet-04 19.04 - 972.33 21-Oet-04 17.21 - 972.65 16-Sep-04 22.10 - 969.27 30-Sep-04 18.72 - 972.65 16-Sep-04 22.10 - 969.27 30-Sep-04 17.21 - 974.16 28-Oet-04 17.21 - 974.16 28-Oet-04 17.21 - 974.16 28-Oet-04 19.04 - 972.33 21-Oet-04 17.21 - 974.16 28-Oet-04 17.21 - 974.16 28-Oet-04 17.21 - 974.13 28-Oet-04 15.15 - 976.08 EXP-16 13-Feb-04 23.45 - 967.08 13-May-04 16.10 - 974.33 13-May-04 16.10 - 974.33 13-May-04 16.10 - 975.38 11-Jun-04 15.15 - 975.38 11-Jun-04 15.15 - 975.38 11-Jun-04 15.15 - 975.38		15-Apr-04	15.57	-	-]			
13-May-04		22-Apr-04	16.38	-	-	1			
20-May-04 13.10 - 979.49 11-Jun-04 11.82 - 980.77 24-Jun-04 21.10 - 971.49 29-Jul-04 19.15 - 973.44 09-Aug-04 18.65 - 973.94 19-Aug-04 10.82 - 981.77 26-Aug-04 11.19 - 981.40 09-Sep-04 11.19 - 977.87 16-Sep-04 14.72 - 977.87 16-Sep-04 11.53 - 989.48 30-Sep-04 11.53 - 981.06 14-Oct-04 11.57 - 981.02 28-Oct-04 17.71 - 974.88 EXP-15 26 Mar-04 20.93 - 970.84 29-Apr-04 20.51 - 970.86 13-May-04 20.46 - 970.91 20-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.85 24-Jun-04 22.65 - 968.72 09-Aug-04 19.21 - 972.16 26-Aug-04 20.19 - 972.16 26-Aug-04 20.19 - 972.16 26-Aug-04 20.19 - 972.55 16-Sep-04 21.09 20.33 0.76 970.86 13-Feb-04 22.10 - 972.33 21-Oct-04 21.09 20.33 0.76 970.86 13-Feb-04 22.468 - 970.57 075.86 21-Oct-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 21-Oct-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 21-Oct-04 21.09 20.33 0.76 970.86 13-May-04 21.0ct-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 21-Oct-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 21-Oct-04 21.09 20.33 0.76 970.86 0.76.89 0.76.89 0.76.90 0.76.9		29-Арт-04	16.37	-	-				
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24-Jun-04		20-May-04	13.10	-	-	979.49			
29-Jul-04		11-Jun-04	11.82	-	-	980.77			
09-Aug-04 18.65 - 973.94 19-Aug-04 10.82 - 981.77 26-Aug-04 12.70 - 979.89 07-Sep-04 11.19 - 981.40 09-Sep-04 14.72 - 977.77 16-Sep-04 14.82 - 977.77 23-Sep-04 3.11 - 989.48 30-Sep-04 11.53 - 981.06 14-Oct-04 11.57 - 981.02 28-Oct-04 17.71 - 974.48 EXP-15 26 Mar-04 20.93 970.44 991.37 15-Apr-04 16.85 - 974.52 22-Apr-04 20.52 - 970.85 22-Apr-04 20.51 - 970.86 13-May-04 20.46 - 970.91 20-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.85 24-Jun-04 24.10 - 967.27 29-Jul-04 22.65 - 968.72 09-Aug-04 24.30 - 967.07 19-Aug-04 20.80 - 970.57 07-Sep-04 20.19 - 971.18 09-Sep-04 18.72 - 972.65 16-Sep-04 21.09 20.33 0.76 970.86 28-Oct-04 24.68 - 970.22 28-Oct-04 24.68 - 970.23 21-Oct-04 17.21 - 974.16 28-Oct-04 24.68 - 960.69 EXP-16 13-Feb-04 23.45 - 967.08 990.53 26-Mar-04 20.31 - 977.63 22-Apr-04 16.10 - 974.33 23-May-04 16.10 - 974.33 24-May-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 29-May-04 15.15 - 975.38 11-Jun-04 14.45 - 976.08		24-Jun-04	21.10	-	-	971.49			
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07-Sep-04 11.19 981.40 09-Sep-04 14.72 - 977.87 16-Sep-04 14.82 - 977.77 23-Sep-04 3.11 - 988.48 30-Sep-04 11.53 - 981.06 14-Oct-04 11.57 - 981.02 28-Oct-04 17.71 - 974.88 EXP-15 26 Mar.04 20.93 - 970.44 991.37 15-Apr-04 16.85 - 970.85 29-Apr-04 20.52 - 970.85 29-Apr-04 20.51 - 970.86 13-May-04 20.46 - 970.91 20-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.85 24-Jun-04 24.10 - 967.27 29-Jul-04 22.65 - 968.72 09-Aug-04 19.21 - 967.07 19-Aug-04 19.21 - 972.16 26-Aug-04 20.80 - 970.57 07-Sep-04 20.19 - 971.18 09-Sep-04 18.72 - 972.65 16-Sep-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 21-Oct-04 17.21 - 972.33 21-Oct-04 17.21 - 972.33 21-Oct-04 17.21 - 974.16 28-Oct-04 24.68 - 966.69 EXP-16 13-Feb-04 23.45 - 967.08 990.53 26-Mar-04 16.10 - 977.33 13-May-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 20-May-04 15.15 - 975.38 11-Jun-04 14.45 - 976.08		19-Aug-04	10.82	-	-	981.77			
09-Sep-04		26-Aug-04	12.70	-	-	979.89			
16-Sep-04	<u> </u>	07-Sep-04	11.19	-	-	981.40			
23-Sep-04 3.11 -		09-Sep-04	14.72	-	-	977.87			
30-Sep-04		16-Sep-04	14.82	-	+	977.77			
14-Oct-04		23-Sep-04	3.11	-	-	989.48			
EXP-15 26 Mar-04 20.93 970.44 991.37 15-Apr-04 16.85 - 974.52 22-Apr-04 20.52 - 970.85 229-Apr-04 20.51 - 970.86 13-May-04 16.10 - 975.27 11-Jun-04 22.52 - 968.85 24-Jun-04 24.10 - 967.27 29-Jul-04 22.65 - 968.72 09-Aug-04 19.21 - 967.07 19-Aug-04 19.21 - 972.16 26-Aug-04 20.19 - 971.18 09-Sep-04 18.72 - 972.65 16-Sep-04 22.10 - 969.27 30-Sep-04 11.721 - 967.23 21-Oct-04 17.21 - 972.33 21-Oct-04 17.21 - 972.33 21-Oct-04 24.68 - 966.69 EXP-16 13-Feb-04 23.45 - 967.08 990.53 26-Mar-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 29-Apr-04 16.10 - 974.33 13-May-04 16.10 - 974.33 20-May-04 15.15 - 975.38 11-Jun-04 14.45 - 976.08		30-Sep-04	11.53	-	-	981.06			
EXP-15 26 Mar.04 20.93		14-Oct-04	11.57	-	_	981.02			
991.37		28-Oct-04	17.71	-	-	974.88			
22-Apr-04	EXP-15	26 Mar 04	20.93			970.44			
29-Apr-04 20.51 -	991.37	15-Apr-04	16.85	· -	-	974.52			
13-May-04	Ī	22-Apr-04	20.52	-	-	970.85			
20-May-04	<u> </u>	29-Арт-04	20.51	-	-	970.86			
11-Jun-04		13-May-04	20.46	-	-	970.91			
24-Jun-04 24.10 - - 967.27 29-Jul-04 22.65 - - 968.72 09-Aug-04 24.30 - - 967.07 19-Aug-04 19.21 - - 972.16 26-Aug-04 20.80 - - 970.57 07-Sep-04 20.19 - - 971.18 09-Sep-04 18.72 - - 972.65 16-Sep-04 22.10 - - 969.27 30-Sep-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - - 972.33 21-Oct-04 17.21 - - 974.16 28-Oct-04 24.68 - - 966.69 EXP-16 13-Feb-04 23.45 - - 967.08 990.53 26-Mar-04 20.31 - - 970.22 15-Apr-04 12.90 - - 974.33 29-Apr-04 16.16 - - 974.37 13-May-04 16.		20-May-04	16.10	-	-	975.27			
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16-Sep-04 22.10 969.27 30-Sep-04 21.09 20.33 0.76 970.86 14-Oct-04 19.04 - 972.33 21-Oct-04 17.21 - 974.16 28-Oct-04 24.68 - 966.69 EXP-16 13-Feb-04 23.45 - 967.08 990.53 26-Mar-04 20.31 - 970.22 15-Apr-04 12.90 - 977.63 22-Apr-04 16.20 - 974.33 29-Apr-04 16.16 - 974.37 13-May-04 16.10 - 974.43 20-May-04 15.15 - 975.38 11-Jun-04 14.45 - 976.08		07-Sep-04	20.19	-	-	971.18			
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21-Oct-04			21.09	20.33	0.76	970.86			
28-Oct-04 24.68 966.69 EXP-16 13-Feb-04 23.45 - 967.08 990.53 26-Mar-04 20.31 - 970.22 15-Apr-04 12.90 - 977.63 22-Apr-04 16.20 - 974.33 29-Apr-04 16.16 - 974.37 13-May-04 16.10 - 974.43 20-May-04 15.15 - 975.38 11-Jun-04 14.45 - 976.08			19.04	-	-	972.33			
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990.53		28-Oct-04	24.68	-	-	966.69			
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22-Apr-04 16.20 974.33 29-Apr-04 16.16 974.37 13-May-04 16.10 974.43 20-May-04 15.15 975.38 11-Jun-04 14.45 976.08	990.53	26-Mar-04	20.31	-	-	970.22			
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13-May-04 16.10 974.43 20-May-04 15.15 975.38 11-Jun-04 14.45 976.08		22-Apr-04	16.20	-	-	974.33			
20-May-04 15.15 975.38 11-Jun-04 14.45 976.08	<u> </u>	29-Apr-04	16.16	-	-	974.37			
11-Jun-04 14.45 976.08		13-May-04	16.10	-	-	974.43			
i !		20-May-04	15.15	-	- 1	975.38			
24-Jun-04 24.15 - 966.38		11-Jun-04	14.45	-	-	976.08			
1		24-Jun-04	24.15	-	-	966.38			

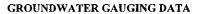




Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

Mile Pai Date of Vales Profluct Thickness water Pai (feet)		(2004 through 2005)							
Circit Campiling Circit Circit Circit Circit	Well ID/		Depth to	Depth to	NAPL	Ground-			
EXP-17 02-Jan-04 17.32 - 973.07 990.39 05-Jan-04 22.20 - 968.19 14-Jan-04 21.06 - 969.33 19-Jan-04 18.34 - 972.05 23-Jan-04 19.60 - 970.79 26-Jan-04 20.63 - 969.76 28-Jan-04 20.63 - 969.57 02-Feb-04 20.82 - 969.57 06-Feb-04 31.04 - 959.35 13-Feb-04 31.10 - 959.29 18-Feb-04 31.10 - 959.29 20-Feb-04 32.32 - 958.07 23-Feb-04 20.11 - 969.28 01-Mar-04 29.80 - 960.59 03-Mar-04 21.11 - 969.28 01-Mar-04 29.80 - 961.31 10-Mar-04 31.00 - 959.39 12-Mar-04 20.88 - 969.51 15-Mar-04 20.88 - 969.59 13-Mar-04 10-Mar-04 31.00 - 959.39 12-Mar-04 20.88 - 960.59 03-Mar-04 10-Mar-04 31.00 - 959.39 12-Mar-04 10-Mar-04 31.00 - 959.39 12-Mar-04 10-Mar-04 31.00 - 959.39 12-Mar-04 10-Mar-04 31.05 - 969.59 13-Mar-04 12.80 - 965.57 31-Mar-04 12.80 - 977.59 02-Apr-04 14.73 - 975.66 05-Apr-04 16.64 - 973.75 07-Apr-04 17.55 - 972.84 12-Apr-04 18.31 - 973.56 19-Apr-04 16.83 - 973.56 19-Apr-04 16.83 - 973.56 19-Apr-04 16.83 - 973.56 19-Apr-04 16.64 - 970.75 20-Apr-04 19.64 - 970.75 20-Apr-04 19.64 - 970.75 20-Apr-04 20.30 - 969.89 26-Apr-04 20.50 - 969.89 26-Apr-04 20.50 - 969.89 26-Apr-04 16.64 - 970.75 29-Apr-04 20.38 - 970.01 10-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79	MPEL		Personal Control of the Control of t	to the section was the great of the section	Contract of the Contract of th	water El			
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07-Jan-04 22.20 - 968.19 14-Jan-04 21.06 - 969.33 19-Jan-04 18.34 - 972.05 23-Jan-04 19.60 - 970.79 26-Jan-04 20.63 - 969.67 28-Jan-04 20.63 - 969.57 02-Feb-04 20.82 - 969.57 06-Feb-04 31.04 - 959.35 13-Feb-04 31.10 - 959.29 18-Feb-04 31.10 - 959.29 20-Feb-04 32.32 - 958.07 23-Feb-04 31.11 - 969.28 01-Mar-04 29.80 - 960.59 03-Mar-04 29.08 - 960.59 03-Mar-04 29.08 - 961.31 10-Mar-04 31.00 - 959.39 12-Mar-04 20.85 - 969.31 13-Mar-04 20.86 - 969.39 12-Mar-04 20.88 - 969.51 15-Mar-04 20.88 - 969.51 24-Mar-06 **8.30 - 969.51 24-Mar-06 4 14.73 - 965.79 31-Mar-04 12.80 - 977.59 02-Apr-04 16.64 - 977.55 07-Apr-04 17.18 - 973.21 09-Apr-04 17.55 - 972.84 12-Apr-04 16.83 - 972.08 11-Apr-04 20.50 - 969.89 22-Apr-04 16.83 - 973.56 19-Apr-04 16.83 - 972.84 12-Apr-04 16.83 - 972.84 12-Apr-04 16.83 - 973.56 19-Apr-04 20.50 - 969.89 26-Apr-04 19.64 - 972.80 10-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79	EXP-17	02-Jan-04	17.32	•	-	973.07			
14-Jan-04	990.39	05-Jan-04	29.50	-	-	960.89			
19-Jan-04 18.34 - 972.05 23-Jan-04 19.60 - 970.79 26-Jan-04 20.63 - 969.76 28-Jan-04 26.72 - 963.67 02-Feb-04 20.82 - 969.57 06-Feb-04 31.04 - 959.35 13-Feb-04 31.30 - 959.09 16-Feb-04 31.10 - 959.20 18-Feb-04 31.10 - 959.30 13-Har-04 29.80 - 960.59 13-Har-04 20.80 - 969.32 12-Mar-04 20.80 - 969.59 15-Mar-04 20.45 - 969.41 19-Mar-04 31.05 - 959.34 22-Mar-04 20.88 - 969.51 24-Mar-06 **8.30 - NA 29-Mar-04 12.80 - 977.59 02-Apr-04 14.73 - 975.66 05-Apr-04 16.64 - 9773.75 07-Apr-04 17.18 - 973.21 09-Apr-04 17.55 - 972.84 12-Apr-04 16.83 - 973.56 19-Apr-04 26.00 - 964.39 22-Apr-04 26.00 - 964.39 22-Apr-04 25.10 - 969.89 26-Apr-04 19.64 - 970.75 29-Apr-04 20.38 - 970.01 10-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79	į į	07-Jan-04	22.20	-	-	968.19			
23-Jan-04		14-Jan-04	21.06	-	-	969.33			
26-Jan-04		19-Jan-04	18.34	·	-	972.05			
28-Jan-04		23-Jan-04	19.60	-	-	970.79			
02-Feb-04		26-Jan-04	20.63	-	-	969.76			
06-Feb-04 20.58 - 969.81 09-Feb-04 31.04 - 959.35 13-Feb-04 31.30 - 959.09 16-Feb-04 31.19 - 959.20 18-Feb-04 31.10 - 959.29 20-Feb-04 32.32 - 958.07 23-Feb-04 21.11 - 969.28 01-Mar-04 29.80 - 960.59 03-Mar-04 21.07 - 969.32 05-Mar-04 29.08 - 961.31 10-Mar-04 31.00 - 959.39 12-Mar-04 20.80 - 969.59 15-Mar-04 31.05 - 969.94 19-Mar-04 31.05 - 969.94 19-Mar-04 31.05 - 969.51 24-Mar-06 ***8.30 - NA 29-Mar-04 12.80 - 965.79 31-Mar-04 12.80 - 977.59 02-Apr-04 14.73 - 975.66 05-Apr-04 16.64 - 973.75 07-Apr-04 17.18 - 973.21 09-Apr-04 17.55 - 972.84 12-Apr-04 16.83 - 972.08 12-Apr-04 16.83 - 964.39 22-Apr-04 20.00 - 964.39 22-Apr-04 20.00 - 964.39 22-Apr-04 20.00 - 969.89 26-Apr-04 19.64 - 965.29 03-May-04 17.60 - 965.29 03-May-04 17.60 - 965.29 03-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79		28-Jan-04	26.72	-	-	963.67			
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13-Feb-04 31.30 - 959.09 16-Feb-04 31.19 - 959.20 18-Feb-04 31.10 - 959.29 20-Feb-04 32.32 - 958.07 23-Feb-04 21.11 - 969.28 01-Mar-04 29.80 - 960.59 03-Mar-04 21.07 - 969.32 05-Mar-04 29.08 - 961.31 10-Mar-04 31.00 - 959.39 12-Mar-04 20.80 - 969.59 15-Mar-04 31.05 - 969.94 19-Mar-04 31.05 - 959.34 22-Mar-04 20.88 - 969.51 24-Mar-06 ***8.30 - NA 29-Mar-04 24.60 - 965.79 31-Mar-04 12.80 - 977.59 02-Apr-04 14.73 - 975.66 05-Apr-04 17.18 - 973.21 09-Apr-04 17.55 - 972.84 12-Apr-04 16.83 - 973.21 09-Apr-04 16.83 - 973.26 19-Apr-04 26.00 - 964.39 22-Apr-04 20.50 - 969.89 26-Apr-04 19.64 - 970.75 29-Apr-04 20.38 - 970.01 10-May-04 17.60 - 965.29 03-May-04 20.38 - 970.01 10-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79		06-Feb-04	20.58	-	-	969.81			
16-Feb-04 31.19 - 959.20 18-Feb-04 31.10 - 959.29 20-Feb-04 32.32 - 958.07 23-Feb-04 21.11 - 969.28 01-Mar-04 29.80 - 960.59 03-Mar-04 21.07 - 969.32 05-Mar-04 29.08 - 961.31 10-Mar-04 31.00 - 959.39 12-Mar-04 20.80 - 969.59 15-Mar-04 20.45 - 969.94 19-Mar-04 31.05 - 959.34 22-Mar-04 20.88 - 969.51 24-Mar-06 **8.30 - NA 29-Mar-04 12.80 - 965.79 31-Mar-04 12.80 - 977.59 02-Apr-04 14.73 - 975.66 05-Apr-04 16.64 - 973.75 07-Apr-04 17.18 - 973.21 09-Apr-04 18.31 - 972.08 15-Apr-04 16.83 - 973.21 09-Apr-04 16.83 - 973.56 19-Apr-04 20.50 - 969.89 26-Apr-04 19.64 - 970.75 29-Apr-04 25.10 - 965.29 03-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79		09-Feb-04	31.04	-	-	959.35			
18-Feb-04 31.10 - 959.29 20-Feb-04 32.32 - 958.07 23-Feb-04 21.11 - 969.28 01-Mar-04 29.80 - 960.59 03-Mar-04 21.07 - 969.32 05-Mar-04 29.08 - 961.31 10-Mar-04 31.00 - 959.39 12-Mar-04 20.80 - 969.59 15-Mar-04 20.45 - 969.94 19-Mar-04 31.05 - 959.34 22-Mar-04 20.88 - 969.51 24-Mar-06 **8.30 - NA 29-Mar-04 12.80 - 965.79 31-Mar-04 12.80 - 977.59 02-Apr-04 14.73 - 975.66 05-Apr-04 16.64 - 973.21 09-Apr-04 17.18 - 973.21 09-Apr-04 18.31 - 972.08 15-Apr-04 16.83 - 973.21 09-Apr-04 16.83 - 973.56 19-Apr-04 20.50 - 969.89 26-Apr-04 19.64 - 970.75 29-Apr-04 25.10 - 965.29 03-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79 13-May-04 17.60 - 972.79 13-May-04 17.60 - 973.08		13-Feb-04	31.30	-	-	959.09			
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23-Feb-04 21.11 969.28 01-Mar-04 29.80 960.59 03-Mar-04 21.07 969.32 05-Mar-04 29.08 961.31 10-Mar-04 31.00 959.39 12-Mar-04 20.80 969.59 15-Mar-04 20.45 969.94 19-Mar-04 31.05 959.34 22-Mar-04 20.88 969.51 24-Mar-06 ***8.30 NA 29-Mar-04 12.80 965.79 31-Mar-04 12.80 977.59 02-Apr-04 14.73 973.66 05-Apr-04 16.64 973.21 09-Apr-04 17.18 973.21 09-Apr-04 18.31 972.08 15-Apr-04 16.83 972.08 15-Apr-04 16.83 972.08 15-Apr-04 16.64 964.39 22-Apr-04 20.50 969.89 26-Apr-04 20.50 969.89 26-Apr-04 20.38 970.01 10-May-04 17.60 972.79 13-May-04 17.60 972.79 13-May-04 17.60 973.08		18-Feb-04	31.10	-	-	959.29			
01-Mar-04		20-Feb-04	32.32	-	-	958.07			
03-Mar-04		23-Feb-04	21.11		-	969.28			
05-Mar-04		01-Мат-04	29.80	-	-	960.59			
10-Mar-04 31.00 - - 959.39 12-Mar-04 20.80 - - 969.59 15-Mar-04 20.45 - - 969.94 19-Mar-04 31.05 - - 959.34 22-Mar-04 20.88 - - 969.51 24-Mar-06 ***8.30 - - NA 29-Mar-04 24.60 - - 965.79 31-Mar-04 12.80 - - 977.59 02-Apr-04 14.73 - - 975.66 05-Apr-04 16.64 - - 973.75 07-Apr-04 17.18 - - 973.21 09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 969.89 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 9		03-Mar-04	21.07	-	-	969.32			
12-Mar-04		05-Mar-04	29.08	~ '	-	961.31			
15-Mar-04		10-Mar-04	31.00	-	-	959.39			
19-Mar-04 31.05 - - 959.34 22-Mar-04 20.88 - - 969.51 24-Mar-06 **8.30 - - NA 29-Mar-04 24.60 - - 965.79 31-Mar-04 12.80 - - 977.59 02-Apr-04 14.73 - - 975.66 05-Apr-04 16.64 - - 973.75 07-Apr-04 17.18 - - 973.21 09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 964.39 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 970.75 29-Apr-04 25.10 - - 965.29 03-May-04 17.60 - - 972.79 13-May-04 17.31 - 973.08 <td></td> <td>12-Mar-04</td> <td>20.80</td> <td>-</td> <td>-</td> <td>969.59</td>		12-Mar-04	20.80	-	-	969.59			
22-Mar-04		15-Mar-04	20.45	-	-	969.94			
24-Mar-06		19-Mar-04	31.05	-	-	959.34			
29-Mar-04 24.60 - - 965.79 31-Mar-04 12.80 - - 977.59 02-Apr-04 14.73 - - 975.66 05-Apr-04 16.64 - - 973.75 07-Apr-04 17.18 - - 973.21 09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 964.39 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 970.75 29-Apr-04 25.10 - - 965.29 03-May-04 20.38 - - 970.01 10-May-04 17.60 - - 973.08		22-Маг-04	20.88	•	•	969.51			
31-Mar-04		24-Mar-06	**8.30	-	-	NA			
02-Apr-04 14.73 - - 975.66 05-Apr-04 16.64 - - 973.75 07-Apr-04 17.18 - - 973.21 09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 964.39 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 970.75 29-Apr-04 25.10 - - 965.29 03-May-04 20.38 - - 970.01 10-May-04 17.60 - - 972.79 13-May-04 17.31 - 973.08		29-Mar-04	24.60	-	-	965.79			
05-Apr-04 16.64 - - 973.75 07-Apr-04 17.18 - - 973.21 09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 964.39 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 970.75 29-Apr-04 25.10 - - 965.29 03-May-04 20.38 - - 970.01 10-May-04 17.60 - - 972.79 13-May-04 17.31 - 973.08	1	31-Mar-04	12.80	-	-	977.59			
07-Apr-04 17.18 - - 973.21 09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 964.39 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 970.75 29-Apr-04 25.10 - - 965.29 03-May-04 20.38 - - 970.01 10-May-04 17.60 - - 972.79 13-May-04 17.31 - 973.08		02-Apr-04	14.73	-	-	975.66			
09-Apr-04 17.55 - - 972.84 12-Apr-04 18.31 - - 972.08 15-Apr-04 16.83 - - 973.56 19-Apr-04 26.00 - - 964.39 22-Apr-04 20.50 - - 969.89 26-Apr-04 19.64 - - 970.75 29-Apr-04 25.10 - - 965.29 03-May-04 20.38 - - 970.01 10-May-04 17.60 - - 972.79 13-May-04 17.31 - 973.08		05-Apr-04	16.64	-	-	973.75			
12-Apr-04 18.31 972.08 15-Apr-04 16.83 973.56 19-Apr-04 26.00 964.39 22-Apr-04 20.50 969.89 26-Apr-04 19.64 970.75 29-Apr-04 25.10 965.29 03-May-04 20.38 970.01 10-May-04 17.60 972.79 13-May-04 17.31 - 973.08		07-Apr-04	17.18	-	-	973.21			
15-Apr-04		09-Apr-04	17.55	~	-	972.84			
19-Apr-04 26.00 964.39 22-Apr-04 20.50 969.89 26-Apr-04 19.64 970.75 29-Apr-04 25.10 965.29 03-May-04 20.38 970.01 10-May-04 17.60 972.79 13-May-04 17.31 - 973.08		12-Apr-04	18.31	-	-	972.08			
22-Apr-04 20.50 - 969.89 26-Apr-04 19.64 - 970.75 29-Apr-04 25.10 - 965.29 03-May-04 20.38 - 970.01 10-May-04 17.60 - 972.79 13-May-04 17.31 - 973.08		15-Apr-04	16.83	-	-	973.56			
26-Apr-04 19.64 - - 970.75		19-Apr-04	26.00	-	-	964.39			
29-Apr-04 25.10 - 965.29		22-Apr-04	20.50	-	+	969.89			
03-May-04 20.38 970.01 10-May-04 17.60 972.79 13-May-04 17.31 973.08		26-Apr-04	19.64	-	-	970.75			
10-May-04 17.60 972.79 13-May-04 17.31 973.08	į į	29-Apr-04	25.10	-	-				
13-May-04 17.31 973.08	 			-	-	970.01			
		-	17.60	-	-	972.79			
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	!	•	*10.05	-	-				
20-May-04 25.31 965.08				-	-				
24-May-04 **12.25 NA		-	**12.25	-	-				
02-Jun-04 17.28 - 973.11				-	-				
07-Jun-04 19.75 970.64	i			-	-				
11-Jun-04 29.24 961.15			l i	-	-				
14-Jun-04 29.06 961.33				•	-				
21-Jun-04 20.97 - 969.42				-	-				
24-Jun-04 25.30 965.09				-	-				
990.60 22-Jul-04 20.50 - 970.10	t I			-	-				
# 26-Jul-04 20.10 970.50	#	i		-	-				
02-Aug-04 19.51 - 971.09	<u> </u>	02-Aug-04	19.51	-	-	971.09			







Well ID/		Depth to	Depth to	NAPL	Grou
MP EI (feet)	Date of ; Sampling	Water (feet)	Product (feet)	Thickness: (feet)	watei (fee
EXP-17	05-Aug-04	29.20	-	-	961.
(Cont.)	23-Aug-04	16.62	-	_	973.
990.60	30-Aug-04	20.95	-	_	969.
	13-Sep-04	18.89	-		971.
	27-Sep-04	13.95	-	-	976.
	05-Oct-04	20.84	-	_	969.
	21-Oct-04	23.37	-		967.
	15-Nov-04	21.06	_	-	969.
	12-Jan-05	25.10	_	_	965.
	08-Feb-05	14.65	_	-	975.
	02-Mar-05	14.83	-	_	975.
	11-Apr-05	25.93	_	-	964.
	14-Apr-05	17.23	_	-	973.
	27-Jun-05	16.50	=	_	974.
	09-Aug-05	16.90	_	_	973.
	26-Sep-05	20.75	_	_	969.
	30-Sep-05	20.11	-	-	970.
EXP-18	02-Jan-04	18.38	18.35	0.03	971.
989.63	05-Jan-04	20.55	-	-	969.
	07-Jan-04	22.50	-	-	967.
	14-Jan-04	22.03	-	-	967.
	19-Jan-04	18.99			970.
	23-Jan-04	20.50	20.44	0.06	969.
	26-Jan-04	21.64	-	-	967.
	28-Jan-04	21.03	-	-	968.
	02-Feb-04	21.80	-	-	967.
	06-Feb-04	21.60	-	-	968.
	09-Feb-04	23.07	*	-	966.
	13-Feb-04	21.58	-	-	968.
	16-Feb-04	22.81	- [-	966.
	18-Feb-04	*24.00	-	-	NA
988.87	20-Feb-04	23.55	-	-	965.:
	23-Feb-04	22.05	-	-	966.
	01-Мат-04	23.29	-	-	965.:
	03-Mar-04	**21.10	-	-	NA
	05-Mar-04	22.79	-	-	966.0
	10-Mar-04	23.60	+	-	965.2
	12-Mar-04	22.69	-	-	966.1
	15-Mar-04	21.75	-	-	967.
	19-Mar-04	23.02	-	-	965.8
	22-Mar-04	21.79	-	-	967.0
	24-Mar-04	21.70	-	-	967.1
	29-Mar-04	21.00	-	-	967.8
	31-Mar-04	20.41	-	-	968.4
	02-Apr-04	13.87	-	-	975.0
	05-Apr-04	**10.70	-	-	NA
	07-Apr-04	18.81	-	-	970.0
	09-Apr-04	18.95	-	-	969.9
ŀ	12-Apr-04	**15.75	*	-	NA
	15-Apr-04	17.92	-	-	970.9
	19-Apr-04	22.21	-	-	966.6
	22-Apr-04	21.73	-	-	967.1







	(2004 through 2005)							
Well 1D/	NOTES OF	Depth to	Depth to	NAPL	Ground-			
MPE	Date of	Water 🚡	Product	Thickness	water El			
(feet)-w	* Samplings	(feet)	(feet)	i illi (feel)	(feet)			
EXP-18	26-Apr-04	*15.80	-	-	NA			
(Cont.)	29-Apr-04	21.98	-	-	966.89			
988.87	03-May-04	*15.85	-	-	NA			
	10-May-04	19.90	-	-	968.97			
	13-May-04	17.87	-	-	971.00			
	17-May-04	17.85	-	-	971.02			
İ	20-May-04	**15.85	•	-	NA			
	24-May-04	19.65	-	-	969.22			
	02-Jun-04	19.18	-	-	969.69			
į	07-Jun-04	**22.1	-	-	NA 044.00			
	11-Jun-04	22.87	-	-	966.00			
	14-Jun-04	22.81	•	-	966.06			
Ì	21-Jun-04	**15.85	-	-	NA occupa			
	24-Jun-04	22.85	-	-	966.02			
1	21-Jul-04	21.53	-	-	967.34			
1	22-Jul-04	21.80	-	-	967.07			
i	26-Jul-04	**19.80	-	-	NA 066.22			
	29-Jul-04	22.65	-	-	966.22			
	02-Aug-04	20.63	-	•	968.24			
	05-Aug-04	24.20	-	_	964.67			
	09-Aug-04	24.25	-	-	964.62 967.42			
	13-Aug-04	21.45	-	-	967.42 967.46			
	19-Aug-04 23-Aug-04	21.41 22.01	-	-	966.86			
	25-Aug-04 26-Aug-04	22.71	_	_	966.16			
	30-Aug-04	21.89	_	_	966.98			
	07-Sep-04	22.68	_	_	966.19			
	09-Sep-04	20.64	j	_	968.23			
	16-Sep-04	23.13	_	_	965.74			
	27-Sep-04	19.57	_		969.30			
	30-Sep-04	18.62	-	_	970.25			
Į į	05-Oct-04	23.50	_	4	965.37			
li i	14-Oct-04	21.59	-	-	967.28			
	21-Oct-04	20.15		_	968.72			
	25-Oct-04	Dry	_	_	NA			
	28-Oct-04	Dry	-	· -	NA			
	15-Nov-04	Dry	-	- 1	NA			
	12-Jan-05	23.20	-		965.67			
	08-Feb-05	19.56	-	-	969.31			
	21-Feb-05	Dry	-	-	NA			
	02-Mar-05	20.48	-		NA			
]	11-Apr-05	21.80	-	-	967.07			
	14-Apr-05	17.89	-	-	970.98			
	27-Jun-05	21.48	-	-	967.39			
	09-Aug-05	Dry	-	-	NA			
	26-Sep-05	Dry	-	-	NA			
	30-Sep-05	Dry	-	-	NA			
EXP-19	02-Jan-04	*19.00	_		NA			
988.11	05-Jan-04	*19.00	_	_]	NA NA			
	07-Jan-04	*19.00	_	_	NA NA			
	14-Jan-04	*19.05	_	_	NA NA			
	19-Jan-04	18.32	18.25	0.13	969.21			
				<u>-</u>				





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

		(2004 throug			
Well ID/	Lab Aprile	Depth to	Depth to	NAPL	Ground-
MPEi	Date of	Water	Product	Thickness	water El
iii (feet)	Sampling	(feet)	(leet)	(feet)	(feet)
EXP-19	23-Jan-04	*19.10	19.04	0.06	969.16
(Cont.)	28-Jan-04	19.10	-	-	969.01
988.11	02-Feb-04	*19.10	_	-	NA
	06-Feb-04	*19.00	=	-	NA
	09-Feb-04	*19.00	-	-	NA
	13-Feb-04	*19.00		-	NA
1	16-Feb-04	*19.08	-	_	NA
	18-Feb-04	*19.05	-	-	NA
987.52	20-Feb-04	*19.10	-	-	NA
	23-Feb-04	*19.00	-	-	NA
]	01-Mar-04	*19.00		-	NA
	03-Mar-04	*19.01	-	-	NA
	05-Mar-04	*19.00	-	-	NA
	10-Мат-04	*19.00	-	-	NA
	12-Mar-04	*19.00	-	-	NA
	15-Mar-04	*19.00	-	-	NA
	19-Mar-04	*19.00	-	-	NA
	22-Mar-04	*19.00	-	+	NA
	24-Mar-04	*19.00	-	-	NA
	29-Mar-04	**19.00	-	-	NA
	31-Mar-04	**19.00	-	÷	NA
	02-Apr-04	**19.04	-	-	NA
	05-Apr-04	**19.05	-	-	NA
	07-Apr-04	**19.00	-	-	NA
	09-Apr-04	**19.03	-	-	NA
	12-Арг-04	**19.04	-	-	NA
	15-Apr-04	16.96	-	-	970.56
i	19-Apr-04	*19.00	-	-	NA
	22-Apr-04	*19.00	-	-	NA
<u> </u>	26-Арг-04	*19.04	-	-	NA
	29-Арт-04	*19.00	-	-	NA
	03-May-04	*19.03	-	-	NA
	10-May-04	*19.00	-	-	NA
	13-May-04	*19.00	-	-	NA
	17-May-04	16.23	-	-	971.29
	20-May-04	**15.85	-	-	NA
	24-May-04	**19.02	-	- [NA
	07-Jun-04	**19.85	-	-	NA
1	11-Jun-04	**18.90	-	-	NA
	14-Jun-04	**19.05	-	-	NA
	21-Jun-04	*19.01	-	-	NA
	24-Jun-04	**18.95	-	-	NA
]	21-Jul-04	**18.70	-	-	NA
	22-Jul-04	16.70	-	-	970.82
	26-Jul-04	12.81	-	-	974.71
	29-Jul-04	8.40	-	-	979.12
	02-Aug-04	*18.95	-	-	<968.57
	05-Aug-04	*18.95	-	-	<968.57
	09-Aug-04	*18.95	-	-	<968.58
	13-Aug-04	5.20	-	-	982.32
	19-Aug-04	6.96	-	-	980.56
	23-Aug-04	6.29		<u>-</u>	981.23





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

		(2004 throug	NAME OF TAXABLE PARTY.		
Well ID/		Depth to	Depth to	NAPL	Ground-
MPE	Date of	Water.	Product	Thickness	water El
. (feet)	Sampling	₹ (fe€t)	(feet)	(feet):	(feet)
EXP-19	26-Aug-04	8.45	-	-	979.07
(Cont.)	07-Sep-04	9.01	-	-	978.51
987.52	09-Sep-04	5.32	-	-	982.20
	13-Sep-04	8.05	-	-	979.47
ļ	16-Sep-04	15.81	-	-	971.71
	27-Sep-04	8.40	-	-	979.12
	30-Sep-04	10.44	-	-	977.08
	14-Oct-04	9.96	-	-	977.56
l	21-Oct-04	9.33	-	-	978.19
	25-Oct-04	10.02	-	-	977.50
	28-Oct-04	9.91	-	-	977.61
	15-Nov-04	10.96	-	-	976.56
1	12-Jan-05	16.01	-	-	971.51
-	08-Feb-05	10.00	-	-	977.52
	02-Mar-05	11.65	-	-	975.87
	11-Apr-05	9.10	-	-	978.42
1	27-Jun-05	9.57	-	-	977.95
	11-Apr-05	9.10	-	-	978.42
EXP-20	02-Jan-04	16.31	-	-	970.45
986.76	05-Jan-04	17.05	-	-	969.71
	07-Jan-04	20.58	-	-	966.18
ŀ	14-Jan-04	20.40	-	-	966.36
	19-Jan-04	17.10	-	-	969.66
	23-Jan-04	19.16	-	-	967.60
	26-Jan-04	19.93	-	-	966.83
i	28-Jan-04	20.15	-	-	966.61
	06-Feb-04	19.90	-	-	966.86
	09-Feb-04	21.60	-	-	965.16
1	13-Feb-04	20.20	-	-	966.56
	16-Feb-04	20.85	-	-	965.91
	18-Feb-04	20.62	-	-	966.14
986.24	20-Feb-04	20.52	-	-	965.72
	23-Feb-04	20.15	-	-	966.09
l l	01-Mar-04	22.10	-	-	964.14
	03-Mar-04	20.37	-	-	965.87
	05-Mar-04	21.65	-	-	964.59
	10-Mar-04	21.90	-	-	964.34
	12-Mar-04	20.95	-	-	965.29
	15-Mar-04	19.93	=	-	966.31
	19-Mar-04	20.78	-	-	965.46
	22-Mar-04	19.99	-	-	966.25
	24-Mar-04	19.94	-	-	966.30
	29-Mar-04	17.10	-	-	969.14
	31-Mar-04	15.83	-	-	970.41
	02-Apr-04	11.40	-	-	974.84
	05-Apr-04	15.03	*	-	971.21
	07-Apr-04	17.20	-	-	969.04
	09-Apr-04	17.03	-	-	969.21
	12-Apr-04	17.07	-	-	969.17
	15-Apr-04	15.13	-	-	971.11
	19-Apr-04	19.85	-	-	966.39
	22-Apr-04	20.55		-	965.69





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	(2004 through 2005)							
Well ID/	4.3.5	Depth to	Depth to	NAPI.	Ground-			
MPE	Date of	Water	Product	Thickness	water El			
(feet)	Sampling	f(feet)	(feet)	(feef)	(feet)			
EXP-20	26-Apr-04	19.76	-	-	966.48			
(Cont.)	29-Apr-04	20.54	-	-	965.70			
986.24	03-May-04	*19.23	-	-	NA			
	10-May-04	17.55	-	-	968.69			
	13-May-04	21.86	-	-	964.38			
	17-May-04	15.81	-	-	970.43			
	20-May-04	**19.02	-	-	NA			
H	24-May-04	19.65	-	-	966.59			
	07-Jun-04	20.71	-	-	965.53			
	11-Jun-04	21.15	•	-	965.09			
	14-Jun-04	21.21	-	-	965.03			
	21-Jun-04	22.05	-	-	964.19			
1	24-Jun-04	20.75	-	-	965.49			
986.45	22-Jul-04	19.49	-	-	966.96			
#	26-Jul-04	19.97	•	-	966.48			
	29-Jul-04	**19.35	-	-	<967.10			
ı	02-Aug-04	18.47	-	-	967.98			
	05-Aug-04	23.30	-	-	963.15			
	09-Aug-04	23.37	-	-	963.08			
	13-Aug-04	19.65	-	-	966.80			
	19-Aug-04	18.52	-	-	967.93			
	23-Aug-04	19.06	•	-	967.39			
	26-Aug-04	19.22	-	-	967.23			
	30-Aug-04	19.91	-	-	966.54			
	07-Sep-04	19.61	-	-	966.84			
	09-Sep-04	18.41	-	-	968.04			
1	13-Sep-04	20.14		-	966.31			
	16-Sep-04	20.29	-	-	966.16			
	27-Sep-04	17.45	-	•	969.00			
l	30-Sep-04	18.42	•	•	968.03			
į	05-Oct-04	27.35	-	-	959.10			
	14-Oct-04 21-Oct-04	19.06 17.15	•		967.39 969.30			
	21-Oct-04 25-Oct-04	25.12	-	,	961.33			
	23-Oct-04 28-Oct-04	25.25	-	-	961.33			
	15-Nov-04	25.10	•		961.35			
i I	27-Dec-04	22.56	•		963.89			
1	12-Jan-05	20.33	-		966.12			
	08-Feb-05	20.33 17.55			968.90			
	02-Mar-05	17.53	•		968.92			
!	11-Apr-05	19.10	•	•	967.35			
	15-Apr-05	15.75	-	-	970.70			
Ì	27-Jun-05	20.95	_		965.50			
	09-Aug-05	22.87	_	-	963.58			
	26-Sep-05	22.08	_		964.37			
	30-Sep-05	18.22	_	-	968.23			
EXP-21	02-Jan-04	*16.90	16.35	0.55	NA oca 40			
987.60	05-Jan-04	19.80	17.90	1.90	968.40			
	07-Jan-04	*21.50	-	-	NA NA			
	14-Jan-04	*15.20		-	NA			
	19-Jan-04	21.60	16.45	5.15	969.07			
	23-Jan-04	22.90	18.71	4.19	967.04			







	(2004 through 2005)							
Well ID/		Depth to	Depth to	NAPL,	Ground-			
MPE	Date of p	Water	Product	Thickness .	water El			
(feet)	Sampling	(feet)	(feet)	(feet)-	(feet)			
EXP-21	26-Jan-04	20.03	-	-	967.57			
(Cont.)	28-Jan-04	*15.35	-	-	NA			
987.60	02-Feb-04	*22.90	19.89	>3.01	NA			
1	06-Feb-04	20.07	-	-	967.53			
	09-Feb-04	*22.50	21.05	>1.45	NA			
	13-Feb-04	22.80	20.30	2.50	965.86			
1	16-Feb-04	*22.09	21.31	>.098	NA			
ŀ	18-Feb-04	23.10	20.55	2.55	965.60			
986.85	20-Feb-04	*20.55	20.52	>0.03	NA			
	23-Feb-04	*22.71	20.12	>2.59	NA			
	01-Mar-04	*22.00	+	-	NA			
İ	03-Mar-04	*14,50	-	-	NA			
I :	05-Mar-04	22.45	21.35	1.10	965.24			
	10-Mar-04	*22.00	21.00	>1.00	NA			
	12-Mar-04	**22.20	21.00	>1.20	NA			
	15-Mar-04	23.22	19.71	3.51	966.30			
	19-Mar-04	**22.09	21.30	>0.79	NA			
	22-Mar-04	23.50	19.80	3.70	966.16			
	24-Mar-04	**23.00	19.81	>3.19	NA			
	29-Mar-04	**19.20	16.10	>3.10	NA			
1	31-Mar-04	**19.30	16.60	>2.7	NA			
	02-Apr-04	**11.10	10.50	>0.60	NA			
	05-Apr-04	**14.50	13.90	>0.60	NA			
1	07-Apr-04	**15.00	-	-	NA			
	09-Apr-04	**19.20	17.00	>2.20	NA			
	12-Apr-04	**13.90	-	-	NA			
1	15-Apr-04	21.10	14.12	6.98	971.05			
	19-Apr-04	23.00	19.68	3.32	966.37			
	22-Apr-04	23.00	21.50	1.50	964.99			
	26-Apr-04	22.70	19.61	3.09	966.50			
	29-Apr-04	23.00	21.50	1.50	964.99			
	03-May-04	*22.25	19.75	<2.50	NA			
	10-May-04	21.50	17.00	4.50	968.77			
	13-May-04	21.90	20.81	1.09	965.78			
	17-May-04	**15.00	14.90	<0.10	NA 066.02			
.	20-May-04 24-May-04	22.50 **15.20	20.30	2.20	966.02			
	07-Jun-04		21.06	_	NA NA			
	11-Jun-04	**14.85	21.00	-	NA NA			
	14-Jun-04	**14.80	-	_	NA NA			
	21-Jun-04	**18.40	-	_	NA NA			
	22-Jul-04	20.26	20.20	0.06	966.64			
	26-Jul-04	**8.50	20.20	2.50	900.04 NA			
	29-Jul-04	21.74	į į	_	965.11			
]	02-Aug-04	19.13	_	_	967.72			
	05-Aug-04	23.92	_	_	962.93			
	09-Aug-04	24.00	_		962.85			
ļ	13-Aug-04	19.25	_	_	967.60			
i	19-Aug-04	19.03	-	_	967.82			
	23-Aug-04	19.62	-	_	967.82			
	26-Aug-04	20.70		_	966.15			
	07-Sep-04	20.19	_	_	966.66			
<u> </u>	р от	20.17			200.00			





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	****	(2004 throug	7.0 C		
Well LD/		Depth to	Depth to	NAPL	Ground-
MP EI	Date of	Water	Product	Thickness	water El
(feet) .	Sampling	(feet)	(feet)	(feet)	(feet)
EXP-21	09-Sep-04	18.44	-	-	968.41
(Cont.)	13-Sep-04	20.52	-	-	966.33
986.85	16-Sep-04	21.00	-	-	965.85
	27-Sep-04	17.72	-	-	969.13
	30-Sep-04	18.40	-	-	968.45
ŀ	14-Oct-04	19.72	-	-	967.13
ļ	21-Oct-04	19.06	-	-	967.79
	25-Oct-04	25.75	-		961.10
i	28-Oct-04	26.24	-	-	960.61
	15-Nov-04	25.00	-	-	961.85
	12-Jan-05	21.08	-	-	965.77
	02-Mar-05	17.30	-	-	969.55
	11-Apr-05	**8.63	-	-	NA
	27-Jun-05	19.10	-	-	967.75
	09-Aug-05	20.40	<u> -</u>	-	966.45
EXP-22	02-Jan-04	17.00	-	_	972.12
989.12	05-Jan-04	16.98	_	_	972.14
	07-Jan-04	20.74	_	-	968.38
	19-Jan-04	17.50	_	-	971.62
	23-Jan-04	18.95	-	-	970.17
[26-Jan-04	22.50	19.83	2.67	968.65
	28-Jan-04	20.35	_	-	968.77
	02-Feb-04	20.11	_		969.01
1	06-Feb-04	22.47	19.98	2.49	968.54
	09-Feb-04	20.89	-	-	968.23
	13-Feb-04	20.45	·	-	968.67
	16-Feb-04	20.93	-	·	968.19
	18-Feb-04	20.80	-	-	968.32
988.23	20-Feb-04	**20.55	-	-	NA
	23-Feb-04	20.62	-	-	967.61
	01-Mar-04	22.26	-	-	965.97
1	03-Mar-04	20.78	-	-	967.45
	05-Mar-04	21.17	-	-	967.06
	10-Mar-04	21.04	-	-	967.19
	12-Mar-04	20.66	-	-	967.57
]	19-Mar-04	21.20	-	-	967.03
	22-Mar-04	20.19	•	-	968.04
	24-Mar-04	20.20	-	-	968.03
	29-Mar-04	16.66	-	-	971.57
	31-Mar-04	16.94	-	-	971.29
	02-Apr-04	12.85	-	-	975.38
	05-Apr-04	15.60	-	-	972.63
	07-Apr-04	16.84	-	-	971.39
[09-Apr-04	**9.10	-	-	NA 070.00
	12-Apr-04	17.90	-	-	970.33
	15-Apr-04	16.08	-	-	972.15
	19-Apr-04	20.05	-	-	968.18
	22-Apr-04	20.47	-	-	967.76
İ	26-Apr-04	19.73	-	-	968.50
	29-Apr-04	20.22	-	-	968.01
	03-May-04	19.74	-	-	968.49
	10-May-04	16.58	-		971.65





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)											
Well ID/	0.00	Depth to	Depth to	NAPL	Ground-						
MP Ei	Date of	Water	Product	Thickness	water El						
* (feet)	Sampling	(feet)	(feet)	(feet)	(feet)						
EXP-22	13-May-04	21.97	-	-	966.26						
(Cont.)	17-May-04	**12.22	-	-	NA						
988.23	20-May-04	**5.00	-	-	NA						
	24-May-04	**6.20	-	-	NA						
	07-Jun-04	19.42	-	-	968.81						
	11-Jun-04	20.80	-	-	967.43						
	14-Jun-04	20.91	-	-	967.32						
	21-Jun-04	**17.60	-	-	<970.63						
	24-Jun-04	**19.40	-	-	<968.83						
988.44	22-Jul-04	20.24	-	-	968.20						
#	26-Jul-04	20.40	-	-	968.04						
	29-Jul-04	**7.95	-	-	<980.49						
	02-Aug-04	19.25	-	-	969.19						
	05-Aug-04	30.50	-	-	957.94						
	09-Aug-04	22.85	-	-	965.59						
	13-Aug-04	19.40	-	•	969.04						
	19-Aug-04	18.11	-	-	970.33						
	23-Aug-04	18.74	-	-	969.70						
	26-Aug-04	19.70	-	-	968.74						
	30-Aug-04	20.69	-	-	967.75						
#	07-Sep-04	19.06	-	•	969.38						
1	09-Sep-04	17.31	17.08	0.23	971.13						
Ì	13-Sep-04	20.17	-	-	968.27						
	16-Sep-04	22.19	-	-	966.25						
	27-Sep-04	17.12	•	-	971.32						
	30-Sep-04	26.62	-	-	961.82						
	05-Oct-04	31.90	-	-	956.54						
i	14-Oct-04	17.98	-	-	970.46						
	21-Oct-04	14.15	•	-	974.29						
	25-Oct-04	Dry	•	-	NA						
	28-Oct-04	34.05	-	•	954.39						
	15-Nov-04	34.15	-	•	954.29						
1	12-Jan-05	22.30	-	-	966.14						
 	08-Feb-05	18.06	-		970.38						
	02-Mar-05	NG	Under sn	ow bank	NA NA						
	11-Apr-05	18.70	-	-	969.74						
	15-Apr-05	16.32	-	•	972.12						
	27-Jun-05	17.85	-	-	970.59						
]	09-Aug-05	17.80	-	-	970.64						
	26-Sep-05	17.60	-	-	970.84						
	30-Sep-05	18.98		-	969.46						
EXP-23	02-Aug-04	19.45	-	-	969.10						
988.55	05-Aug-04	26.60	-	-	961.95						
#	30-Aug-04	21.19	-	-	967.36						
	13-Sep-04	20.13	-	-	968.42						
	27-Sep-04	17.65	-	-	970.90						
	05-Oct-04	22.35	-	-	966.20						
	25-Oct-04	27.80	-	-	960.75						
	15-Nov-04	26.68	-	-	961.87						
	27-Dec-04	25.20	-	-	963.35						
	12-Jan-05	22.85	-	-	965.70						
	08-Feb-05	17.95	-	-	970.60						
<u> </u>	· · · · · · · · · · · · · · · · · · ·										

TABLE 4

GROUNDWATER GAUGING DATA



Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)											
Well ID/	4	Depth to	Depth to	NAPL							
MPE	Date of	Water	Product	Thickness	water El						
(feet)	Sampling "	(feet)	(feet)	(feet)	(feet)						
EXP-23	02-Mar-05	18.83	-	-	969.72						
(Cont.)	11-Apr-05	Blocked at 20.70		-	NA						
988.55	15-Apr-05	17.49	-	-	971.06						
l	27-Jun-05	20.20	-	-	968.35						
	26-Sep-05	26.10	-	-	962.45						
i	30-Sep-05	20.00	-	-	968.55						
EXP-24	02-Aug-04	20.60	19.70	0.90	968.35						
988.27	05-Aug-04	35.60	-	-	952.67						
#	30-Aug-04	21.29	-	-	966.98						
1	13-Sep-04	20.79	-	-	967.48						
	27-Sep-04	17.00	-	•	971.27						
	05-Oct-04	25.61	25.55	0.06	962.71						
	25-Oct-04	26.55		-	961.72						
	15-Nov-04	34.10	_	-	954.17						
	27-Dec-04	24.64	_	-	963.63						
	12-Jan-05	22.53	-	-	965.74						
	02-Mar-05	18.00	_	-	970.27						
İ	11-Apr-05	19.67	-		968.60						
	15-Apr-05	17.39		-	970.88						
	27-Jun-05	19.45	_	-	968.82						
ļ	26-Sep-05	23.80	-	-	964.47						
	30-Sep-05	19.93	-	-	968.34						
EXP-25	02-Aug-04	20.34	-	-	968.19						
988.53	05-Aug-04	25.60		• .	962.93						
#	30-Aug-04	21.91	-	-	966.62						
	13-Sep-04	21.53	٠	-	967.00						
	27-Sep-04	19.00	-	-	969.53						
	05-Oct-04	25.10	-	-	963.43						
1	25-Oct-04	26.63	-	-	961.90						
1	15-Nov-04	26.15	-	-	962.38						
	27-Dec-04	23.20	-	-	965.33						
	12-Jan-05	24.21	-	-	964.32						
	02-Mar-05	18.33	-	-	970.20						
	11-Apr-05	21.15	-	-	967.38						
	15-Apr-05	17.75	-	-	970.78						
	27-Jun-05	20.60	-	-	967.93						
	26-Sep-05	24.08	-	-	964.45						
	30-Sep-05	20.23	-	<u>-</u>	968.30						
EXP-26	02-Aug-04	20.29	-	-	968.29						
988.58	05-Aug-04	26.65	-	-	961.93						
#	30-Aug-04	21.71	-	-	966.87						
[13-Sep-04	21.58	-	-	967.00						
	27-Sep-04	18.58	-	-	970.00						
	05-Oct-04	24.15	-	-	964,43						
	25-Oct-04	26.37	-	-	962.21						
	15-Nov-04	26.22	-	-	962.36						
	27-Dec-04	24.70		-	963.88						
	12-Jan-05	23.91	-	-	964.67						
	08-Feb-05	19.10	-	-	969.48						
	02-Mar-05	18.75	-	-	969.83						
	11-Apr-05	21.40	-		967.18						
<u> </u>		<u>:</u>		·							





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)											
Well ID/		Depth to	Depth to	NAPL	Ground-						
MPEL	Date of	Water	Product	Thickness	water El						
(féel)	Sampling	(feet)	(feet)	(feet)	(feet)						
EXP-26	15-Apr-05	17.78	-	-	970.80						
(Cont.)	27-Jun-05	20.77	-	-	967.81						
988.58	26-Sep-05	23.80	-	-	964.78						
	30-Sep-05	20.27	-	-	968.31						
EXP-27	02-Aug-04	20.47	-	-	968.10						
988.57	05-Aug-04	25.70	-	-	962.87						
#	30-Aug-04	21.97	-	-	966.60						
	13-Sep-04	22.62	-	-	965.95						
	27-Sep-04	19.72	-	-	968.85						
	05-Oct-04	25.09	-	-	963.48						
	25-Oct-04	27.64	-	-	960.93						
	15-Nov-04	27.05	-	-	961.52						
	27-Dec-04	24.57	-	-	964.00						
	12-Jan-05	24.61	_	_	963.96						
	08-Feb-05	19.00	_	_	969.57						
	02-Mar-05	20.15		-	968.42						
	11-Apr-05	25.00	-		963.57						
	15-Apr-05	17.79	-	_	970.78						
1	27-Jun-05	22.40	_	_	966.17						
1	26-Sep-05	24.85	_	_	963.72						
	30-Sep-05	20.30		-	968.27						
EXP-28	02-Aug-04	20.86	-	-	968.25						
989.11	05-Aug-04	**35.70	-	-	<953.41						
#	30-Aug-04	22.47	-	-	966.64						
ľ	13-Sep-04	20.82	-	-	968.29						
	27-Sep-04	16.60	-	-	972.51						
ı	05-Oct-04	35.90	-	_	953.21						
	25-Oct-04	28.98	-		960.13						
	15-Nov-04	32.15	-		956.96						
	12-Jan-05	21.90	_	_	967.21						
l	08-Feb-05	17.80	_	_	971.31						
	02-Mar-05	22.43	_ ;		966.68						
	11-Apr-05	21.10	_	_	968.01						
	15-Apr-05	18.32	-	_	970.79						
	27-Jun-05	19.50	_	_	969.61						
	26-Sep-05	24.85	_	_	964.26						
	30-Sep-05	20.80	-	-	968.31						
EXP-29	02-Aug-04	24.00	19.60	4.40	967.93						
988.59	05-Aug-04	**29.60	-	-	<958.99						
#	30-Aug-04	21.36	-	-	967.23						
	13-Sep-04	20.68 17.71	-	-	967.91 970.88						
	27-Sep-04 05-Oct-04	24.45	-	_	964.14						
	25-Oct-04	Dry	-	-	NA						
	15-Nov-04	28.70	-	-	959.89						
	27-Dec-04	25.10	-	-	963.49						
	12-Jan-05	22.82	-	-	965.77 971.69						
	08-Feb-05 02-Mar-05	16.90 19.15	-	_	969.44						
	11-Apr-05	Blocked at 17.55	· ·	-	NA						
	15-Apr-05	17.81	17.80	0.01	970.79						
	 										

TABLE 4

GROUNDWATER GAUGING DATA



Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

(2004 through 2005)

Well ID/ MP El	Date of	Depth to	Depth to		Ground- water El
(feet)	Sampling	(feet)	(feet)		(feet)
EXP-29 (Cont.)	09-May-05 27-Jun-05	12.85 19.10	-	-	975.74 969.49
988.59	26-Sep-05	22.58	-	-	966.01
	30-Sep-05	20.18	-	-	968.41

Notes

Total gallons of NAPL bailed to date:

0.00

Data collected between February 2003 and December 2004 was reported in the

November 22, 2004 Remediation Operation Status report.

** = blocked, * = depth to pump

#= Measuring point elevation (MP EL) includes well cap and nipple on top of pvc (+2.5")

Extraction wells were cut approximately 0.5' (not reflected in table).

August 27, 2004 system completely activated.

August 28, 2004 EPA Starts to Divert River.

September 4, 2004 Scavenger pump installed in GES-217.

Specific Gravity of NAPL equals 0.76.



			r itisneiu,	, 1,111			
WELL ID:	Top of PVC (well) Elevation	Screen Interval (ff)		Depth to Water	Depth for NAPL	NAPE Thickness	↓GW Elevation ↓(ft)
ECS-14	NA	9-19	15-Арт-2005	6.37	NA	NA	NA
s			11-Apr-2005	6.05	NA	NA	NA
			•				0.32
EXP-10R	990.21	18-28	15-Apr-2005	16.70	15.95	0.75	974.08
1			11-Apr-2005	13.13	11.52	1.61	978.30
							4.22
EXP-17*	990.60	25-35	15-Apr-2005	17.23	NA	NA	973.37
l I			11-Apr-2005	25.93	NA	NA	964.67
			-			drawdown	-8.70
EXP-18	988.87	20.5-27.5	15-Apr-2005	17.89	NA	NA	970.98
I			11-Apr-2005	21.80	NA	NA	967.07
						drawdown	-3.91
EXP-20*	986.45	24-39	15-Apr-2005	15.75	NA	NA	970.70
I			11-Apr-2005	19.10	NA	NA	967.35
-						drawdown	-3.35
EXP-22*	988.44	24-39	15-Apr-2005	16.32	NA	NA	972.12
l I			11-Apr-2005	18.70	NA	NA	969.74
			•			drawdown	-2.38
EXP-23*	988.55	25-40	15-Apr-2005	17.49	NA	NA	971.06
I			11-Apr-2005	**20.70	NA	NA	<967.85
			•			drawdown	<-3.21
EXP-24*	988.27	25-40	15-Apr-2005	17.39	NA	NA	970.88
I		A. J. A	11-Apr-2005	19.67	NA	NA	968.60
						drawdown	-2.28
EXP-25*	988.53	25-40	15-Apr-2005	17.75	NA	NA	970.78
I			11-Apr-2005	21.15	NA	NA	967.38
				,		drawdown	-3.40
EXP-26*	988.58	25-40	15-Apr-2005	17.78	NA	NA	970.80
I			11-Apr-2005	21.40	NA	NA	967.18
_						drawdown	-3.62
EXP-27	988.57	20-35	15-Apr-2005	17.79	NA	NA	970.78
I			11-Apr-2005	25.00	NA	NA	963.57
-			1		4	drawdown	-7.21
EXP-28*	989.11	25-40	15-Apr-2005	18.32	NA	NA	970.79
I			11-Apr-2005	21.10	NA	NA	968.01
_						drawdown	-2.78
EXP-29*	988.59	23-35	15-Apr-2005	17.81	17.80	0.01	970.79
I		<u></u>	11-Apr-2005	**17.55	NA	NA	<971.04
_			***				<0.25
GES-210	982.29	4-14	15-Apr-2005	7.28	NA	NA	975.01
S		<u> </u>	11-Apr-2005	7.00	NA	NA	975.29
-							0.28
GES-212	987.59	8-18	15-Apr-2005	9.83	NA	NA	977.76
S			11-Apr-2005	9.67	NA	NA	977.92
			1		··-		0.16



			Pittsfield	, MA			
WELL ID:	Top of PVC (well) Elevation	Screen Interval		Depth to Water	Depth to NAPL	NAPL Thickness	GW Elevation (II)
GES-213	989.17	8-18	15-Apr-2005	9.23	NA	NA	979.94
S			11-Apr-2005	9.11	NA	NA	980.06
							0.12
GES-219	981.58	20-30	15-Apr-2005	10.96	NA	NA	970.62
I			11-Apr-2005	11.55	NA	NA	970.03
						drawdown	-0.59
GES-220*	988.60	20-30	15-Apr-2005	16.42	NA	NA	972.18
I [11-Apr-2005	17.70	NA	NA	970.90
				<u> </u>		drawdown	-1.28
GES-221	987.28	20-35	15-Apr-2005	16.48	NA	NA	970.80
I			11-Apr-2005	17.47	NA	NA	969.81
:			·			drawdown	-0.99
GES-222	986.73	23.5-33.5	15-Apr-2005	16.03	NA	NA	970.70
I			11-Apr-2005	17.70	NA	NA	969.03
					١	drawdown	-1.67
GES-224	989.48	26-36	15-Apr-2005	18.03	NA	NA NA	971.45
I [11-Apr-2005	17.43	NA	NA	972.05
							0.60
GES-225	992.82	20-35	15-Apr-2005	17.55	NA	NA	975.27
I	- 		11-Apr-2005	17.24	NA _	NA	975.58
							0.31
GES-227*	990.42	18-28	15-Apr-2005	18.63	NA	NA	971.79
I			11-Apr-2005	25.49	20.88	4.61	968.43
						drawdown	-3.36
GES-229	990.80	20-30	15-Apr-2005	19.82	NA	NA	970.98
I			11-Apr-2005	DRY	NA	NA	NA
						drawdown	>-10.18
GES-230*	989.03	25-35	15-Apr-2005	18.12	NA	NA .	970.91
I			11-Apr-2005	28.55	NA	NA	960.48
						drawdown	-10.43
GES-231*	987.72	19-29	15-Apr-2005	17.27	NA	NA	970.45
I			11-Apr-2005	21.55	NA	NA	966.17
				<u> </u>		drawdown	-4.28
GES-232*	988.42	20-30	15-Apr-2005	17.49	NA	NA NA	970.93
I	·-··	ļ	11-Apr-2005	23.95	NA	NA NA	964.47
				10.60	> T 4	drawdown	-6.46
GES-301S	992.41	7-17	15-Apr-2005	10.60	NA NA	NA	981.81
S			11-Apr-2005	10.70	NA	NA	981.71
			15 2005	10.00	10.22	drawdown	-0.10
GES-301I	992.40	25-30	15-Apr-2005	18.89	18.22	0.67	974.02
I			11-Apr-2005	24.40	15.9	8.50	974.46
				13.00		27.4	0.44
GES-301D	992.40	55-65	15-Apr-2005	13.99	NA	NA NA	978.41
D	· ·		11-Apr-2005	14.70	NA	NA	977.70
				<u> </u>		drawdown	-0.71



			Pittsfield	, MA			
WELLID.	Top of PVC (well) Elevation	Screen Interval	Gauging Date	Depth to Water		a NAPE	
GES-302S	990.40	6-16	15-Apr-2005	7.90	NA	NA	982.50
S			11-Apr-2005	8.20	NA	NA	982.20
						drawdown	-0.30
GES-302I	990.39	31-36	15-Apr-2005	13.68	NA	NA	976.71
I			11-Apr-2005	19.90	NA	NA	970.49
						drawdown	-6.22
GES-302D	990.38	55-65	15-Apr-2005	17.95	NA	NA	972.43
D			11-Apr-2005	13.91	NA	NA	976.47
							4.04
GES-304S	989.01	7-17	15-Apr-2005	10.44	NA	NA	978.57
S			11-Apr-2005	10.18	NA	NA	978.83
							0.26
GES-304I	988.98	30-35	15-Apr-2005	14.44	NA	NA	974.54
I			11-Apr-2005	15.37	NA	NA	973.61
						drawdown	-0.93
GES-304D	988.98	45-55	15-Apr-2005	15.24	NA	NA	973.74
D			11-Apr-2005	16.00	NA	NA	972.98
						drawdown	-0.76
GES-305	990.95	20-25	15-Apr-2005	10.90	NA	NA	980.05
I			11-Apr-2005	11.85	NA	NA	979.10
						drawdown	-0.95
GES-310	991.73	24-29	15-Apr-2005	16.43	NA	NA	975.30
I			11-Apr-2005	15.98	NA	NA	975.75
						drawdown	0.45
GES-311	990.15	22.5-27.5	15-Apr-2005	16.66	NA	NA	973.49
I			11-Apr-2005	16.41	NA	NA	973.74
							0.25
GES-312	989.48	26-31	15-Apr-2005	16.68	NA	NA	972.80
I			11-Apr-2005	16.99	NA	NA	972.49
						drawdown	-0.31
GES-314	989.12	27-31.5	15-Арт-2005	15.96	NA	NA	973.16
I			11-Apr-2005	15.37	NA	NA	973.75
							0.59
GES-315	990.37	25-30	15-Apr-2005	10.72	NA	NA	979.65
I			11-Apr-2005	10.95	NA	NA	979.42
						drawdown	-0.23
GES-318S	992.71	40-50	15-Арт-2005	17.02	NA	NA	975.69
D			11-Apr-2005	16.84	NA	NA	975.87
							0.18
GES-318D	992.86	60-70	15-Apr-2005	15.03	NA	NA	977.83
D			11-Apr-2005	15.30	NA	NA	977.56
_			İ	1		drawdown	-0.27
GES-319S	992.32	50-60	15-Apr-2005	13.67	NA	NA	978.65
D			11-Apr-2005	14.95	NA	NA	977.37
			1			drawdown	-1.28



Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

	Top of PVC			Marian Cartin			GW
WELL ID.	(well) Elevation	Screen Interval: (ft)	Gauging Date	Depth to Water	Depth to NAPL	NAPL Thickness	Elevation (A)
GES-319D	992.31	80-90	15-Apr-2005	13.56	NA	NA	978.75
D			11-Apr-2005	13.70	NA	NA	978.61
	· · · · · · · · · · · · · · · · · · ·					drawdown	-0.14
GES-320S	993.11	50-60	15-Apr-2005	16.35	NA	NA	976.76
D			11-Apr-2005	16.06	NA	NA	977.05
			····				0.29
GES-320D	993.16	80-90	15-Apr-2005	14.83	NA	NA	978.33
D		<i>y</i>	11-Apr-2005	14.56	NA	NA	978.60
							0.27
GES-322S	986.36	50-60	15-Apr-2005	15.07	NA	NA	971.29
D			11-Apr-2005	7.50	NA	NA	978.86
1							7.57
GES-322D	986.19	80-90	15-Apr-2005	7.64	NA	NA	978.55
D			11-Apr-2005	17.35	NA	NA	968.84
			<u> </u>			drawdown	-9.71
GT-2	990.29	25-29.5	15-Apr-2005	17.74	NA	NA	972.55
I			11-Apr-2005	18.89	NA	NA	971.40
						drawdown	-1.15
GT-6	990.04	25-29.8	15-Apr-2005	16.46	16.30	0.16	973.70
I			11-Apr-2005	16.18	15.88	0.30	974.09
	~						0.39

Notes:

I = intermediate screened well

D = deep screened well

S = shallow screened well

** = well blocked at this depth

* = pumping well

NA = not applicable or not available

Wells were under static conditions on April 15, 2005, and pumping conditions on April 11, 2005.



GROUNDWATER DRAWDOWN SUMMARY (SEPTEMBER 2005)

			THISTICIA	,			
WELL ID.	Top of PVC (well) Elevation	Screen Interval	Gauging Date	Depth to Water	Depth to NAPL	NAPL. Thickness.	GWI Flevation (ft)
ECS-1	992.50	10-20	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	DRY	NA	NA	NA
			•				NA
ECS-7	991.71	14-24	30-Sep-2005	19.76	NA	NA	971.95
S			26-Sep-2005	19.94	NA	NA	971.77
						drawdown	-0.18
ECS-14	NA	9-19	30-Sep-2005	18.11	NA	NA	NA
S			26-Sep-2005	18.65	NA	NA	NA
						drawdown	-0.54
EXP-2	993.25	9-19	30-Sep-2005	18.85	NA	NA	974.40
S			26-Sep-2005	18.87	NA	NA	974.38
						drawdown	-0.02
EXP-5	992.49	11-21	30-Sep-2005	20.71	NA	NA	971.78
S			26-Sep-2005	19.81	NA	NA	972.68
							0.90
EXP-10R	990.21	18-28	30-Sep-2005	19.03	19.22	0.75	971.75
I [26-Sep-2005	19.40	18.99	1.61	972.03
							0.28
EXP-11	989.87	8-13	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	16.28	NA	NA	973.59
							>3.28
EXP-17	990.60	25-35	30-Sep-2005	20.11	NA	NA	970.49
I			26-Sep-2005	20.75	NA	NA	969.85
P						drawdown	-0.64
EXP-18	988.87	20.5-27.5	30-Sep-2005	DRY	NA	NA	NA
I		•	26-Sep-2005	DRY	NA	NA	NA
							NA
EXP-20	986.45	24-39	30-Sep-2005	18.22	NA	NA NA	968.23
I			26-Sep-2005	22.08	NA	NA	964.37
P						drawdown	-3.86
EXP-22	988.44	24-39	30-Sep-2005	18.98	NA	NA	969.46
I			26-Sep-2005	17.60	NA	NA	970.84
P							1.38
EXP-23	988.55	25-40	30-Sep-2005	20.00	NA	NA	968.55
I		,	26-Sep-2005	26.10	NA	NA	962.45
P						drawdown	-6.10
EXP-24	988.27	25-40	30-Sep-2005	19.93	NA	NA	968.34
I			26-Sep-2005	23.80	NA	NA	964.47
P						drawdown	-3.87



GROUNDWATER DRAWDOWN SUMMARY (SEPTEMBER 2005)

			Pittsfield	, MA			
		Screen Interval			Depth to	40.00	GW Elevation
		(ff)"	the the best wheel a think to bloke out of a district of the late			Thickness	- umanusing process and a success and a
EXP-25	988.53	25-40	30-Sep-2005	20.23	NA	NA	968.30
I			26-Sep-2005	24.08	NA	NA	964.45
P						drawdown	-3.85
EXP-26	988.58	25-40	30-Sep-2005	20.27	NA	NA	968.31
I			26-Sep-2005	23.40	NA	NA	965.18
P						drawdown	-3.13
EXP-27	988.57	20-35	30-Sep-2005	20.30	NA	NA	968.27
I			26-Sep-2005	23.70	NA	NA	964.87
						drawdown	-3.40
EXP-28	989.11	25-40	30-Sep-2005	20.80	NA	NA	968.31
I			26-Sep-2005	24.85	NA	NA	964.26
						drawdown	-4.05
EXP-29	988.59	23-35	30-Sep-2005	20.18	NA	968.41	968.41
I			26-Sep-2005	22.58	NA	966.01	966.01
P						drawdown	-2.40
GES-7	992.10	7-17	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	16.70	NA	NA	975.40
		_					>0.3
GES-8	990.15	7-17	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	DRY	NA	NA	NA
							NA
GES-9	990.72	7-17	30-Sep-2005	16.61	NA	NA	974.11
S			26-Sep-2005	16.63	NA	NA	974.09
						drawdown	-0.02
GES-11	992.65	10-30	30-Sep-2005	19.98	NA	NA	972.67
l I		_	26-Sep-2005	20.08	NA	NA	972.57
			-			drawdown	-0.10
GES-12	992.38	10-30	30-Sep-2005	19.49	NA	NA	972.89
Į I			26-Sep-2005	19.60	NA	NA	972.78
			-			drawdown	-0.11
GES-13	993.27	10-30	30-Sep-2005	21.08	NA	NA	972.19
I			26-Sep-2005	21.15	NA	NA	972.12
						drawdown	-0.07
GES-14	993.22	5-15	30-Sep-2005	12.13	NA	NA	981.09
S			26-Sep-2005	12.56	NA	NA	980.66
						drawdown	-0.43
GES-15	993.08	5-15	30-Sep-2005	12.19	NA	NA	980.89
S			26-Sep-2005	DRY	NA	NA	NA
						drawdown	>-2.81





GROUNDWATER DRAWDOWN SUMMARY (SEPTEMBER 2005)

			1 IttsHeto	3			
WELLID:	Top of PVC (well) Elevation	Sercen Interval (ft)	the state of the s	Depth to Water	Depth to	NAPL Thickness	GW Elevation (ft)
GES-201	990.06	13-23	30-Sep-2005	18.47	NA	NA	971.59
S		<u> </u>	26-Sep-2005	18.75	NA	NA	971.31
_						drawdown	-0.28
GES-202	990.11	12-22	30-Sep-2005	19.31	NA	NA	970.80
s			26-Sep-2005	19.62	NA	NA	970.49
						drawdown	-0.31
GES-203	989.84	13-23	30-Sep-2005	18.31	NA	NA	971.53
s			26-Sep-2005	18.75	NA	NA	971.09
						drawdown	-0.44
GES-208	993.47	10-20	30-Sep-2005	20.02	NA.	NA	973.45
s			26-Sep-2005	20.03	NA	NA	973.44
						drawdown	-0.01
GES-209	989.31	8-18	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	DRY	NA	NA	NA
							NA
GES-210	982.29	4-14	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	13.31	NA	NA	968.98
		·					>0.69
GES-211	988.80	8-18	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	DRY	NA	NA	NA
			7.4.7%				NA
GES-212	987.59	8-18	30-Sep-2005	12.04	NA	NA	975.55
S			26-Sep-2005	13.30	NA	NA	974.29
						drawdown	-1.26
GES-213	989.17	8-18	30-Sep-2005	DRY	NA	NA	NA NA
S			26-Sep-2005	14.48	NA	NA	974.69
:							>3.52
GES-214	986.57	8-18	30-Sep-2005	17.18	NA	NA	969.39
S			26-Sep-2005	17.45	NA	NA	969.12
		- ,				drawdown	-0.27
GES-215	986.60	8-18	30-Sep-2005	17.55	NA	NA	969.05
S			26-Sep-2005	DRY	NA	NA	NA
						drawdown	>-0.45
GES-216	986.88	18-28	30-Sep-2005	18.63	NA	NA	968.25
I			26-Sep-2005	21.22	NA	NA	965.66
						drawdown	-2.59
GES-219	981.58	20-30	30-Sep-2005	13.20	NA	NA	968.38
I			26-Sep-2005	13.35	NA	NA	968.23
						drawdown	-0.15





	<u> </u>		Pittsheld	, IVIA			
WELL ID.	Top of PVC (well) Elevation	Screen Interval	Gauging Date	Depth to Water	Depth to NAPL	NAPE Thickness	GW Elevation (ft)
GES-220	988.60	20-30	30-Sep-2005	19.31	NA	NA	969.29
I			26-Sep-2005	20.11	NA	NA	968.49
P						drawdown	-0.80
GES-221	987.28	20-35	30-Sep-2005	18.89	NA	NA	968.39
I			26-Sep-2005	19.29	NA	NA	967.99
-						drawdown	-0.40
GES-222	986.73	23.5-33.5	30-Sep-2005	18.46	NA	NA	968.27
I			26-Sep-2005	20.08	NA	NA	966.65
_						drawdown	-1.62
GES-224	989.48	26-36	30-Sep-2005	20.40	NA	NA	969.08
I			26-Sep-2005	19.16	NA	NA	970.32
_			*				1.24
GES-225	992.82	20-35	30-Sep-2005	22.15	NA	NA	970.67
I			26-Sep-2005	22.20	NA	NA	970.62
_						drawdown	-0.05
GES-227	990.42	18-28	30-Sep-2005	19.73	NA	NA	970.69
I			26-Sep-2005	24.80	NA	NA	965.62
P						drawdown	-5.07
GES-228	991.40	25.5-35.5	30-Sep-2005	22.18	25.54	-3.36	966.67
I			26-Sep-2005	25.90	22.04	3.86	968.43
-	-,,		1			-	1.77
GES-229	990.80	20-30	30-Sep-2005	22.22	NA	NA	968.58
I			26-Sep-2005	26.48	NA	NA	964.32
_		<u>-</u>	<u> </u>			drawdown	-4.26
GES-230	989.03	25-35	30-Sep-2005	20.78	NA	NA	968.25
I			26-Sep-2005	33.60	NA	NA	955.43
P			* · · · · · · · · · · · · · · · · · · ·			drawdown	-12.82
GES-231	987.72	19-29	30-Sep-2005	19.38	NA	NA	968.34
I			26-Sep-2005	25.08	NA	NA	962.64
P						drawdown	-5.70
GES-232	988.42	20-30	30-Sep-2005	19.95	NA	NA	968.47
I			26-Sep-2005	24.20	NA	NA	964.22
P						drawdown	-4.25
GES-301S	992.41	7-17	30-Sep-2005	12.92	NA	NA	979.49
S			26-Sep-2005	13.51	NA	NA	978,90
			•			drawdown	-0.59
GES-301I	992.40	25-30	30-Sep-2005	25.27	20.18	0.75	967.70
I			26-Sep-2005	25.00	20.47	1.61	968.62
_							0.92





	Company of the second of the						
WELL ID.	Top of PVC (well) Elevation	Screen Interval	Gauging Date	Depth to Water	Depth to NAPE	nancies, NAPL Thickness	GW Elevation (ft)
GES-301D	992.40	55-65	30-Sep-2005	17.94	NA	NA	974.46
D			26-Sep-2005	18.95	NA	NA	973.45
			•			drawdown	-1.01
GES-302S	990.40	6-16	30-Sep-2005	15.00	NA	NA	975.40
S			26-Sep-2005	15.00	NA	NA	975.40
			<u> </u>				0.00
GES-302I	990.39	31-36	30-Sep-2005	20.81	NA	NA	969.58
I			26-Sep-2005	21.69	NA	NA	968.70
			-			drawdown	-0.88
GES-302D	990.38	55-65	30-Sep-2005	17.30	NA	NA	973.08
D			26-Sep-2005	17.30	NA	NA	973.08
							0.00
GES-303	987.16	14-19	30-Sep-2005	DRY	NA	NA	NA
S			26-Sep-2005	17.46	NA	NA	969.70
			•			drawdown	>-1.54
GES-304S	989.01	7-17	30-Sep-2005	DRY	NA	NA	NA
s			26-Sep-2005	DRY	NA	NA	NA
			•				NA
GES-304I	988.98	30-35	30-Sep-2005	17.93	NA	NA	971.05
ı			26-Sep-2005	18.92	NA	NA	970.06
						drawdown	-0.99
GES-304D	988.98	45-55	30-Sep-2005	17.69	NA	NA	971.29
D			26-Sep-2005	18.71	NA	NA	970.27
			•			drawdown	-1.02
GES-305	990.95	20-25	30-Sep-2005	18.78	NA	NA	972.17
S			26-Sep-2005	22.13	NA	NA	968.82
						drawdown	-3.35
GES-306	989.37	15-25	30-Sep-2005	20.92	NA	NA	968.45
S			26-Sep-2005	20.87	NA	NA	968.50
			E				0.05
GES-307	988.89	17-22	30-Sep-2005	15.95	NA	NA	972.94
S			26-Sep-2005	16.27	NA	NA	972.62
-						drawdown	-0.32
GES-308	990.56	17-22	30-Sep-2005	11.78	NA	NA	978.78
S			26-Sep-2005	16.40	NA	NA	974.16
			P =			drawdown	-4.62
GES-310	991.73	24-29	30-Sep-2005	19.84	NA	NA	971.89
I	//	2.25	26-Sep-2005	20.19	NA	NA	971.54
					112 1	drawdown	-0.35





			Pittsfield	, 14173			
WELLID.	Top of PVC (well) Elevation	Sereen Interval	Gauging Date	Depth to Water	Depth to NAPL	NAPL Thickness	GW. Elevation = (f1)
GES-311	990.15	22.5-27.5	30-Sep-2005	19.73	NA	NA	970.42
I	330.13	22.0 21.0	26-Sep-2005	19.77	NA	NA	970.38
•					- 1,2,2	drawdown	-0.04
GES-312	989.48	26-31	30-Sep-2005	19.38	NA	NA	970.10
I			26-Sep-2005	19.79	NA	NA	969.69
			F			drawdown	-0.41
GES-314	989.12	27-31.5	30-Sep-2005	19.94	NA	NA	969.18
1			26-Sep-2005	19.90	NA	NA	969.22
_					·		0.04
GES-315	990.37	25-30	30-Sep-2005	16.61	NA	NA	973.76
I			26-Sep-2005	17.20	NA	NA	973.17
_			1			drawdown	-0.59
GES-316	989.24	29-34	30-Sep-2005	17.08	NA	NA	972.16
I			26-Sep-2005	17.60	NA	NA	971.64
			•			drawdown	-0.52
GES-317	990.69	30-35	30-Sep-2005	15.10	NA	NA	975.59
I			26-Sep-2005	15.48	NA	NA	975.21
-			•			drawdown	-0.38
GES-318S	992.71	40-50	30-Sep-2005	20.50	NA	NA	972.21
D			26-Sep-2005	18.89	NA	NA	973.82
			-				1.61
GES-318D	992.86	60-70	30-Sep-2005	18.95	NA	NA	973.91
D			26-Sep-2005	19.50	NA	NA	973.36
	4.4				·· <u>-</u>	drawdown	-0.55
GES-319S	992.32	50-60	30-Sep-2005	17.54	NA	NA	974.78
D			26-Sep-2005	17.65	NA	NA	974.67
						drawdown	-0.11
GES-319D	992.31	80-90	30-Sep-2005	17.95	NA	NA	974.36
D			26-Sep-2005	18.16	NA	NA	974.15
						drawdown	-0.21
GES-320S	993.11	50-60	30-Sep-2005	19.83	NA	NA	973.28
D			26-Sep-2005	19.95	NA	NA	973.16
						drawdown	-0.12
GES-320D	993.16	80-90	30-Sep-2005	18.78	NA	NA	974.38
D			26-Sep-2005	18.70	NA	NA	974.46
							0.08
GES-321S	988.20	50-60	30-Sep-2005	18.93	NA	NA	969.27
D			26-Sep-2005	13.98	NA	NA	974.22
							4.95





Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

September 1	Top of PVC.	Screen Interval			Depth to	NAPE	GW. Elevation
WELLID.		(ft)	Gauging Date	Depth to Water		Thickness	(n)
GES-321D	988.44	80-90	30-Sep-2005	13.67	NA	NA	974.77
D			26-Sep-2005	20.85	NA	NA	967.59
						drawdown	-7.18
GES-322S	986.36	50-60	30-Sep-2005	17.61	NA	NA	968.75
D			26-Sep-2005	19.04	NA	NA	967.32
						drawdown	-1.43
GES-322D	986.19	80-90	30-Sep-2005	11.40	NA	NA	974.79
D			26-Sep-2005	11.22	NA	NA	974.97
							0.18
GES-323	NA	10-20	30-Sep-2005	18.79	NA	NA	NA
S			26-Sep-2005	18.80	NA	NA	NA
							0.01
GT-1	992.80	10-20	30-Sep-2005	15.87	NA	NA	976.93
s			26-Sep-2005	16.01	NA	NA	976.79
						drawdown	-0.14
GT-2	990.29	25-29.5	30-Sep-2005	20.55	NA	NA	969.74
1			26-Sep-2005	20.68	NA	NA	969.61
						drawdown	-0.13
GT-6	990.04	25-29.8	30-Sep-2005	19.51	19.60	0.16	970.65
I			26-Sep-2005	19.71	19.40	0.31	970.57
						drawdown	-0.09
GT-101	989.68	10-25	30-Sep-2005	19.10	NA	NA	970.58
S			26-Sep-2005	19.40	NA	NA	970.28
						drawdown	-0.30

Notes:

I = intermediate screened well

D = deep screened well

S = shallow screened well

P = active pumping well during the September 2005 gauging activities. It should be noted that the current active pumping wells are the following: EXP-17, EXP-20, EXP-22, EXP-21, EXP-23, EXP-24, EXP-25, EXP-26, EXP-29, GES-220, GES-222, GES-230, GES-231, and GES-232.

** = well blocked at this depth

NA = not applicable or not available

Wells were under pumping conditions on September 26, 2005, and static conditions on September 30, 2005.

SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

								neld, MA								
©		-	କୁ	æ		ion			VPI	I Target Ana	ilytes			,	PH Fraction	15
Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	CS-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
				MCP Me	thod 1 GW-	2 Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
				MCP Mc	thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
ECS-4	21 Apr 00	8.93	NA	NA	NA	NA	31.6	216	40	385	673	<5.0	83	750	1,920	1,270
NA	23 Aug 00	8.32	NA	NA	NA	NA	<1.0	<5.0	<5.0	22.7	22.7	<5.0	54.6	200	190	400
	20 Nov 00	11.43	NA	NA	NA	NA	<1.0	6.3	23	65.7	95	<5.0	30.2	640	550	630
	12 Jan 01	12.85	NA	NA	NA	NA	<1.0	8.5	47.5	131.3	187.3	7.8	14.1	700	420	630
	11 Jul 01	10.45	NA	NA	NA	NA	<1.0	<5.0	. <5.0	22.7	22.7	<5.0	36.8	350	170	150
	12 Oct 01	13.06	NA	NA	NA	NA	0.1>	<5.0	<5.0	<15.0	ND	<5.0	13.5	160	<100	100
992.14	20 Aug 02	13.51	NΑ	NA	, NA	978.63	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
,	11 Dec 02	9.54	NA	NA	NA	982.60	<0.50	<1.0	<1.0	13.9	13.9	<1.0	14.2	72.2	<50	71
	01 Dec 03	9.05	NA	NA	NA	983.09	<2.0	9.9	159	310.4	479.3	<2.0	86.0	530	<50	835
	24 Feb 04	16.05	NA	NA	NA	976.09	<2.0	<2.0	<2.0	<4.0	ND	2.0	<3.0	219	<50	<50
	14 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	92.3	9.3	101.6	<2.0	40.7	919	861	1,120
	23 Feb 05	9.20	NA	NA	NA	982.94	<2.0	<2.0	<2.0	13.1	13.1	<2.0	6.2	279	<50	194
ECS-7	19 May 98	14.18	NA	NA	NA	977.48	<25	<50	372	270	642	<25	129	310	1,730	770
991.66	30 Nov 98	17.33	NA	NA	NA	974.33	7.2	<50	249	<50	256.2	1,220	<50	<250	690	690
	01 Apr 99	14.55	NA	NA	NA	977.11	<5.0	38	735	1,492	2,265	27	104	790	1,120	2,060
	24 Aug 99	16.35	NA	NA	NA	975.31	2.9	16.5	561	378.6	959	96.3	60.5	560	900	1,190
	24 Nov 99	16.46	NA	NA	NA	975.20	<5.0	<25	634	598	1,232	51	153	<500	980	1,420
	21 Apr 00	14,44	NA	NA	NA	977.22	<5.0	105	691	1,218	2,014	<25	185	770	2,920	2,310
	23 Aug 00	13.73	NA	NA	NA	977.93	1.5	64	596	878	1,539.5	<5.0	144	<500	1,360	1,890
	20 Nov 00	15.47	NA	NA	NA NA	976.19	3.0	19.1	439	420.6	881.7	22.8	99.9	980	3,390	1,540
	11 Jul 01	14.40	NA	NA	NA	977.26	<1.0	16.8	180	355	551.8	6.8	45.4	350	880	610
001.51	12 Oct 01	16.75	NA	NA	NA NA	974.91	1.9	<5.0	126	7.7	135.6	11.4	7.4	300	260	530
991.71	20 Aug 02	16.92	NA	NA	NA NA	974.79	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	29 May 03	18.30	NA	NA	NA NA	973.41	<2.0	<2.0	15.3	15.2	30.5	<2.0	<3.0	117.0	<50	82.2
	01 Dec 03	16.73	NA	NA	NA NA	974.98	<2.0	<2.0	21.3	4.7	26	<2.0	<3.0	<50	<50	67.7
	25 Feb 04	20.08	NA	NA NA	NA NA	971.63	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	14 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

	7	 .			 			ieid, MA	TYNE							
(ç)	20	eet)	[set]	eet)	-	fion			VPH	I Target Ana	lytes		·	V	PH Fraction	15
Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L,	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
				MCP Me	thod I GW-	Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
······································				MCP Me	thod 1 GW-	Standard:	7,000	50,000	4,000	50,000		50,000	6,000	4,000	20,000	4,000
ECS-7	22 Feb 05	16.78	NA	NA	NA	974.93	<2.0	<2.0	5.7	<4.0	5.7	<2.0	<3.0	<50	<50	<50
ECS-14	01 Apr 99	8.90	NA	NA	NA	NA	<1.0	<5.0	11.6	139.4	151	<5.0	33.1	<50	95	407
NA	24 Nov 99	8.92	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	21 Apr 00	6.70	NA	NA	NA	NA	<1.0	<5.0	5.4	117.2	122.6	<5.0	14	<100	400	490
	11 Dec 02	7.39	NA	NA	NA	NA	<0.50	2.4	<1.0	5.5	7.9	<1.0	<5.0	<50	<50	<50
	01 Dec 03	7.65	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	21 Feb 05	8.47	NA	NA	NA	NA ·	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
ECS-15	21 Apr 00	10.16	NA	NA	NA	979.70	<1.0	15	15.4	181.3	211.7	<5.0	13.8	870	480	500
989.86	20 Nov 00	11.36	NA	, NA	NA	978.50	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	4,190	<500	<500
	11 Dec 02	10.73	NA	NA	NA	979.13	1.8	37.9	19.4	106	165.1	<1.0	8.0	457	52.7	134
	07 Feb 03	11.39	NA	NA	NA	978.47	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	28 Feb 03	11.17	NA	NA	NA	978.69	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	22 Apr 03	10.81	NA	NA	NA	979.05	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	23 Apr 03	11.35	NA	NA	NA	978.51	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	30 May 03	13.95	NA	NA	NA	975.91	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03 Dec 03	12.81	NA	NA	NA	977.05	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-7	24 Nov 99	14.71	NA	NA	NA	983.07	1.2	19	10	56.6	87.1	<5.0	8.5	140	<100	120
997.78	21 Apr 00	12.78	NA	NA	NA	985.00	<1.0	<5.0	<5.0	18.5	18.5	<5.0	6.6	<100	<100	<100
	23 Aug 00	10.31	NA	NA	NA	987.47	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	20 Nov 00	12.70	NA	NA	NA.	985.08	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
992.10	12 Jan 01	14.05	NA	NA	NA	978.05	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	130
	11 Jul 01	10.73	NA	NA	NA	981.37	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	11 Dec 02	14.20	NA	NA	NA	977.90	< 0.50	<1.0	<1.0	<1.0	ND	<1.0	<5.0	<50	<50	<50
	01 Dec 03	14.76	NA	NA	NA	977.34	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-8	24 Nov 99	12.03	NA	NA	NA	983.75	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
995.78	21 Apr 00	9.83	NA	NA	NA	985.95	<1.0	50.2	38.8	197.5	286.5	<5.0	23.9	<100	600	600



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

© © © © 5 VPH Target Analytes																
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Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Тошепе	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
ļ					thod 1 GW-2		2,000	6,000	30,000	6,000		50,000	6,000	1,000	1,000	5,000
		<u> </u>	†		thod 1 GW-3		7,000	50,000	4,000	50,000	•	50,000	6,000	4,000	20,000	4,000
GES-8	23 Aug 00	10.67	NA	NA	NA	985.11	<1.0	<5.0	<5.0	18.3	18.3	<5.0	<5.0	<100	<100	<100
(Cont.)	20 Nov 00	11.77	NA	NA	NA	984.01	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
995.78	12 Jan 01	13.17	NA NA	NA	NA	982.61	<1.0	<5.0	<5.0	73.6	73.6	<5.0	<5.0	<100	310	510
	11 Jul 01	10.82	NA NA	NA	NA NA	984.96	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
000.5	12 Oct 01	13.65	NA	NA	NA	982.13	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
990.15	20 Aug 02	12.01	NA	NA	NA NA	978.14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	10.05 14.52	NA NA	NA	NA NA	980.10	<0.50	<1.0	<1.0	<1.0	ND	<1.0	<5.0	<50	<50	<50
OFC 0	02 Dec 03	 	NA	NA	NA	975.63	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-9 996.38	24 Nov 99	14.91 13.36	NA NA	NA NA	NA NA	981.47	<1.0	<5.0	<5.0	<15	ND	<5.0	4.7	<100	<100	<100
996.38	21 Apr 00 23 Aug 00	12.23	NA NA	NA NA	NA NA	983.02 984.15	<1.0	<5.0 <5.0	<5.0 <5.0	20.4	20.4	<5.0	<5.0	<100	<100	<100
	20 Nov 00	14.11	NA NA	NA NA	NA NA	984.13	<1.0	<5.0 <5.0		<15	ND	<5.0	<5.0	<100	<100	<100
	12 Jan 01	14.83	NA NA	NA NA	NA NA	981.55	<1.0	<5.0	<5.0 <5.0	<15 29.7	ND 29.7	<5.0 <5.0	<5.0 7.1	<100	<100	<100
990.72	20 Aug 02	14.57	NA NA	NA NA	NA NA	976.15	NS NS	NS NS	NS	NS	NS	~5.0 NS	NS	<100	180	300
770.72	11 Dec 02	13.80	NA NA	NA NA	NA NA	976.92	<0.50	1.1	<1.0	<1.0	1.1	<1.0	<5.0	NS <50	NS -50	NS FEO
	02 Dec 03	15.66	NA NA	NA NA	NA NA	975.06	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50 <50	<50 <50
GES-11	23 Aug 00	12.67	NA	NA.	NA	985.44	<5.0	54	346	2,100	2,500	<25	143	1,940	2,560	3,390
998.11	20 Nov 00	14.86	NA	NA	NA	983.25	<5.0	<25	496	1,348	1,844	<25	187	3,510	3,640	2,930
770.11	12 Jan 01	15.23	NA NA	NA NA	NA NA	982.88	<1.0	7.8	255	526.4	789.2	12	82	1,850	1,050	1,370
	19 Jan 01	15.65	NA NA	NA NA	NA NA	982.46	NS NS	NS	NS NS	NS	789.2 NS	NS	NS NS	1,850 NS	1,050 NS	NS
1	11 Jul 01	14.46	NA	NA NA	NA NA	983.65	<1.0	17	325	999	1,341	<5.0	145	2,270	2,400	1,400
	12 Oct 01	17.23	NA	NA	NA NA	980.88	<5.0	<25	344	1,160	1,504	<25	118	1,640	1,130	2,070
992.65	20 Aug 02	17.82	NA NA	NA	NA	974.83	NS	NS NS	NS	NS	NS	NS	NS	NS	1,130 NS	2,070 NS
	29 May 03	16.70	NA	NA	NA	975.95	<2.0	8.9	226	1,013.2	1,248.1	<2.0	123	1,870	574	1,780
	01 Dec 03	16.90	NA	NA	NA	975.75	<2.0	<2.0	62.4	165.2	227.6	<2.0	47	813	<50	564
ŀ	25 Feb 04	19.49	NA	NA	NA	973.16	<2.0	4.0	170	956.4	1,130.4	<2.0	229	2,420	<50	2,420
	14 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	121	447.2	568.2	<2.0	101	1,450	1,200	1,200



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons):	Groundwater Elevation (feet)	Вепхепе	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Näphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
		•			thod 1 GW-		2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
			-		thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
GES-11	23 Feb 05	16.10	NA NA	NA	NA	976.55	<2.0	<2.0	118	404.1	522.1	<2.0	68.9	1,280	233	1,330
(Cont.)	10 Aug 05	19.20	NA	NA	NA	973.45	<2.0	<2.0	14.1	2.5	16.6	<2.0	7.6	424	<50	<50
GES-12	23 Aug 00	12.47	NA	NA	NA	985.38	<5.0	2,740	2,030	10,120	14,890	<25	490	22,700	14,400	12,800
997.85	20 Nov 00	14.34	NA	NA	NA	983.51	104	3,810	2,010	8,740	14,664	<50	416	17,200	19,200	7,800
	12 Jan 01	14.70	NA	NA	NA	983.15	108	2,640	1,960	9,380	14,088	<100	530	9,700	11,300	13,300
	19 Jan 01	15.04	NA	NA	NA	982.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Jul 01	13.90	NA	NA	NA	983.95	48	3,360	2,570	12,410	18,388	<100	670	14,800	22,400	10,900
	12 Oct 01	16.66	NA	NA	NA	981.19	99	1,790	1,790	8,280	11,959	<100	430	12,700	8,000	8,200
	20 Aug 02	17.26	NA	NA	NA	975.12	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
992.38	11 Dec 02	14.43	NA	NA	NA	977.95	84.5	955	1,480	7,300	9,819.5	<2.0	448	8,650	7,180	9,800
	29 May 03	16.40	NA	NA	NA	975.98	<10	333	1,470	6,310	8,113	<10	549	15,600	4,480	11,300
	02 Dec 03	14.64	NA	NA	NA	977.74	<2.0	54.1	410	3,716	4,180.1	<2.0	423	4,610	<50	18,300
	25 Feb 04	18.81	NA	NA	NA	973.57	<10	53.1	1,090	5,047	6,190.1	<10	959	38,700	<250	126,000
	14 Sep 04	NM	NA	NA	NA	NA	<10	293.0	1,280	4,958	6,531.0	543	566	86,400	41,000	28,800
	23 Feb 05	15.87	NA	NA	NA	976.51	14.6	125.0	612	4,110	4,861.6	<10	343	12,900	4,720	13,200
	10 Aug 05	18.42	NA	NA	NA	973.96	18.3	48.8	52.2	47.7	167.0	<2.0	32.6	498	<50	248
GES-13	23 Aug 00	12.22	NA	NA	NA	986.50	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
998.72	20 Nov 00	15.63	NA	NA	NA	983.09	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	12 Jan 01	16.09	NA	NA	NA	982.63	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	19 Jan 01	16.65	ÑA	NA	NA	982.07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Jul 01	15.42	NA	NA	NA	983.30	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	12 Oct 01	18.22	NA	NA	NA	980.50	<1.0	<5.0	5.0	23	28	<5.0	<5.0	<100	<100	<100
993.27	20 Aug 02	18.72	NA	NA	NA	974.55	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	15.12	NA	NA	NA	978.15	<0.50	<1.0	<1.0	3.3	3.3	<1.0	<5.0	<50	<50	<50
	01 Dec 03	13.51	NA	NA	NA	979.76	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-14	12 Jan 01	NS	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
998.65	19 Jan 01	7.20	NA	NA	NA	991.45	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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÷		æ	et)	(£)		ion			VPH	Target Ana	lytes			\	PH Fraction	18
Well ID/MP El (feet)	Date of Sampling	Depth to Water (fect)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Tottene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
					thod 1 GW-		2,000	6,000	30,000	6,000	*	50,000	6,000	1,000	1,000	5,000
			,	, 	thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000	•	50,000	6,000	4,000	20,000	4,000
GES-14	20 Aug 02	13.39	NA	NA	NA	979.83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
(Cont.)	30 May 03	NS	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
993.22	02 Dec 03	3.81	NA	NA	NA	989.41	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-15	12 Jan 01	NS	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
998.52	19 Jan 01	6.07	NA	NA	NA	992.45	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
993.08	20 Aug 02	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
1	30 May 03	NS	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	02 Dec 03	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-16	12 Jan 01	NS	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	19 Jan 01	16.06	NA	NA	NA	982.80	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Jul 01	14.52	NA	NA	NA.	984.34	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
998.86	12 Oct 01	17.97	NA	NA	NA	980.89	<1.0	9.0	<5.0	<15	9.0	<5.0	<5.0	<100	<100	<100
	20 Aug 02	18.57	NA	NA	NA	974.85	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
993.42	30 May 03	NA	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	02 Dec 03	DRY	NA	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GT-101	09 Aug 94	NS	NA	NA	NA	NA	0.4	ND	ND	ND	0.4	11	NS	NS	NS	NS
989.72	07 Dec 94	16.38	NA	NA	NA	973.34	ND	ND	ND	ND	ND	23	NS	NS	NS	NS
	07 Apr 95	15.27	NA	NA	NA	974.45	ND	ND	ND	1	1	11	NS	NS	NS	NS
,	03 Aug 95	15.01	NA	NA	NA	974.71	0.4	0.3	ND	ND	0.7	15	NS	NS	NS	NS
	14 Nov 95	16.98	NA	NA	NA	972.74	ND	ND	ND	ND	ND	ND	NS	NS	NS	NS
989.68	20 Aug 02	19.11	NA	NA	NA	970.57	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	18.20	NA	NA	NA	971.48	<0.50	<1.0	<1.0	<1.0	ND	65.5	<5.0	<50	<50	<50
	29 May 03	21.35	NA	NA	NA	968.33	<2.0	<2.0	<2.0	<4.0	ND	123	<3.0	<50	<50	<50
	03 Dec 03	18.40	NA	NA	NA	971.28	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	24 Feb 04	19.93	NA	NA	NA	969.75	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
!	22 Feb 05	18.12	NA	NA	NA	971.56	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

			<u>ਜ</u>	٥		g			VPH	l Target Ana	lytes			V	PH Fraction	s
Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallous)	Groundwater Elevation (feet)	Вепzепе	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μ g/ L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
			<u> </u>	MCP Me	thod 1 GW-	Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
				MCP Me	thod 1 GW-	Standard:	7,000	50,000	4,000	50,000		50,000	6,000	4,000	20,000	4,000
GT-101	10 Aug 05	18.85	NA	NA	NA	970.83	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GT-102	09 Aug 94	NS	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	NS	NS	NS	NS
990.03	07 Dec 94	15.37	NA	NA	NA NA	974.66	ND	ND	ND	ND	ND	5	NS	NS	NS	NS
	07 Apr 95	14.85	NA	NA	NA	975.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03 Aug 95	16.55	NA	NA	NA	973.48	ND	ND	ND	ND	ND	ND	NS	NS	NS	NS
•	14 Nov 95	14.76	NA	NA	NA	975.27	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	23 Aug 00	14.03	NA	NA	NA	976.00	<1.0	<5.0	<5.0	32.9	32.9	<5.0	<5.0	<100	<100	<100
	12 Jan 01	15.48	NA	NA	NA	974.55	<1.0	<5.0	<5.0	11	11	<5.0	<5.0	<100	<100	<100
	11 Jul 01	14.47	NA	NA	NA	975.56	<1.0	<5.0	<5.0	<10	ND	<5.0	<5.0	<100	<100	<100
	12 Oct 01	16.43	NA	NA	NA	973.60	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
	20 Aug 02	16.43	NA	NA	NA	973.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	15.50	NA	NA	: NA	974.65	<0.50	<1.0	<1.0	<1.0	ND	<1.0	<5.0	<50	<50	<50
	02 Dec 03	16.87	NA	NA	NA	973.28	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GT-1	24 Aug 99	11.00	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
(Cont.)	23 Aug 00	7.23	NA	NA	NA	NA	<1.0	<5.0	6.1	105.3	111.4	<5.0	18.2	<100	590	860
	12 Jan 01	11.09	NA	NA	NA	NA	<1.0	<5.0	7.0	40	47.0	<5.0	<5.0	<100	<100	<100
	11 Jul 01	9.13	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	< 5.0	<5.0	<100	<100	<100
	12 Oct 01	10.64	NA	NA	NA	NA	<1.0	<5.0	<5.0	<15	ND	<5.0	<5.0	<100	<100	<100
992.80	20 Aug 02	12.17	NA	NA	NA	980.63	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	7.95	NA	NA	NA	984.85	<0.50	<1.0	<1.0	<1.0	ND	<1.0	<5.0	<50	<50	<50
	30 May 03	9.90	NA	NA	NA	982.90	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
•	01 Dec 03	7.01	NA	NA	NA	985.79	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	27 Feb 04	16.16	NA	NA	NA	976.64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09 Aug 05	11.15	NA	NA	NA	981.65	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GT-2	19 May 98	15.01	NA	NA	NA	975.49	3,180	7,460	310	12,440	23,390	<250	770	15,300	20,500	6,400
990.50	30 Nov 98	16.98	NA	NA	NA	973.52	5,520	12,900	1,140	10,570	30,130	<250	<500	14,100	15,100	7,300
	01 Apr 99	14.70	NA	NA	NA	975.80	3,580	8,270	510	8,330	20,690	<130	340	16,900	5,000	7,800



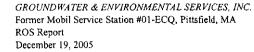
SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L,	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
					thod 1 GW-		2,000	6,000	30,000	6,000		50,000	6,000	1,000	1,000	5,000
					thod 1 GW-		7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
GT-2	24 Aug 99	17.09	NA	NA	NA	973.41	2,960	6,650	530	7,550	17,690	<100	300	14,200	4,300	5,600
(Cont.)	24 Nov 99	16.26	NA	NA	NA	974.24	2,650	5,660	310	6,000	14,620	<100	260	10,600	4,300	3,700
990.50	21 Apr 00	15.03	NA	NA	NA	975.47	2,710	5,060	280	6,750	14,800	<100	370	10,600	8,000	4,800
	23 Aug 00	14.49	NA	NA	NA	976.01	3,060	6,030	730	7,300	17,120	<100	350	11,700	6,300	5,600
	12 Jan 01	15.84	NA	NA	NA	974.66	2,640	5,270	499	6,430	14,839	<50	312	10,600	6,700	5,400
	11 Jul 01	15.03	NA	NA	NA	975.47	1,290	3,070	332	5,040	9,732	<50	174	7,200	9,800	5,600
	12 Oct 01	16.73	NA	NA	NA	973.77	2,510	6,050	1,080	7,660	17,300	<50	339	11,100	6,600	6,200
990.29	20 Aug 02	16.23	16.22	0.01	NA	974.07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	29 May 03	20.90	NA	NA	NA	969.39	1,560	2,950	320	5,210	10,040	<10	152	8,620	2,160	5,550
	03 Dec 03	18.96	NA	NA	NA	971.33	1,200	1,660	1,360	8,160	12,380	<10	610	67,300	<250	24,800
	25 Feb 04	21.60	NA	NA	NA	968.69	1,180	2,280	881	4,680	9,021	<10	424	275,000	<250	11,600
	13 Sep 04	NM	NA	NA	NA	NA	925	1,130	618	3,111	5,784	<10	252	8,700	5,600	4,140
	22 Feb 05	20.05	NA	NA	NA	970.24	716	1,380	518	2,808	5,422	<4.0	194	8,400	1,290	3,230
GT-4	30 Nov 98	17.50	NA	NA	NA	975.59	298	170	369	3,500	4,337	1,020	500	1,630	15,400	11,800
993.09	01 Apr 99	13.54	NA	NA	NA	979.55	269	33	126	1,519	1,947	1,690	468	<250	3,700	8,910
	24 Aug 99	16.97	NA	NA	NA	976.12	309	76	160	1,953	2,498	1,540		<500	4,860	8,850
	24 Nov 99	15.55	NA	NA	NA	977.54	588	63	174	1,998	2,823	2,230	874	<500	6,530	8,600
	21 Apr 00	12.17	NA	NA	NA	980.92	308	36	100	1,335	1,779	533	390	<500	8,620	6,900
	23 Aug 00	11.32	NA	NA	NA	981.77	166	79	307	2,026	2,578	66	476	<500	5,620	7,160
<u> </u>	09 Aug 05	DESTROY	ED													
GT-5	21 Apr 00	13.22	13.05	0.17	0.02	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	23 Aug 00	12.67	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Jul 01	12.52	NA	NA	NA	NA	21	1,230	875	9,730	11,856	133	431	4,700	23,400	13,200
NA	12 Oct 01	15.59	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
990.15	20 Aug 02	15.58	15.57	0.01	NA	974.58	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
1	11 Dec 02	13.85	NA	NA	NA	976.30	12.9	519	945	15,400	16,876.9	15.1	847	11,900	11,300	17,400
GT-5	29 May 03	17.20	NA	NA	NA	972.95	<10	56.7	173	5,720	5,949.7	<10	365	3,680	2,750	14,500



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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Well.ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	CS-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	galions	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
				MCP Me	thod 1 GW-2	2 Standard:	2,000	6,000	30,000	6,000		50,000	6,000	1,000	1,000	5,000
				MCP Me	thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
GT-5	24 Feb 04	18.43	NA	NA	NA	971.72	<10	27.2	194	3,577	3,798.2	18.3	414	9,400	<250	23,700
GT-6	18 Oct 96	14.86	14.82	0.04	NA	975.44	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
990.27	25 Nov 96	14.91	14.87	0.04	NA	975.39	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	19 Dec 96	13.49	13.45	0.04	NA	976.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	31 Jan 97	14.34	14.31	0.03	NA	975.95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06 Mar 97	13.81	NS	NS	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01 Apr 99	14.14	NS	NS	NA	NS	1,220	5,010	560	8,160	14,950	230	410	6,400	5,100	10,200
	24 Nov 99	15.69	NA	0.00	NA NA	974.58	2,420	9,080	2,190	11,610	25,300	1,270	770	12,400	6,800	8,200
	28 Jan 00	15.99	15.97	0.02	0.00	974.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21 Apr 00	13.43	13.28	0.15	NA	976.95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	23 Aug 00	13.89	13.86	0.03	0.00	976.40	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	20 Nov 00	14.98	14.95	0.03	0.00	975.31	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	29 Jan 01	16.02	15.59	0.43	0.25	974.58	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Jul 01	14.30	14.27	0.03	NA.	975.84	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12 Oct 01	16.23	16.22	0.01	NA	973.90	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	20 Aug 02	16.42	16.41	0.01	NA	973.71	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Į.	29 May 03	19.10	19.00	0.10	NA	971.10	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02 Dec 03	17.20	NA	NA	NA	972.92	901	11,300	10,200	46,500	68,901	<100	4,560	120,000	<2500	135,000
	27 Feb 04	NA	20.44	0.02	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GT-7	19 May 98	14.08	NA	NA	NA	975.77	<25	<50	<25	536	536	<25	188	<250	500	<250
989.85	30 Nov 98	16.23	NA	NA	NA	973.62	6.3	<10	<5	22	28.6	<5	94	<50	195	138
	01 Арг 99	13.80	NA	NA	NA	976.05	2.6	37	49	667	756.2	<5.0	118	434	1,210	1,980
	24 Aug 99	16.35	NA	NA	NA	973.50	8.2	<5.0	<5.0	14	22.2	<5.0	108	<100	<100	110
	24 Nov 99	15.24	NA	NA	NA	974.61	7.6	15	60	156.4	239.5	<5.0	123	230	280	380
	21 Apr 00	13.73	NA	NA	NA	976.12	5.9	10.5	31.8	176.1	224.3	<5.0	75.7	410	400	380
	23 Aug 00	13.10	NA	NA	NA	976.75	6.1	12.4	25.1	160.6	204.2	<5.0	93.8	280	280	440
<u>.</u> .	12 Jan 01	14.72	NA	NA	NA	975.13	3.8	<5.0	7.8	<15	11.6	<5.0	12.5	<100	<100	<100





SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallous)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
					thod 1 GW-2		2,000	6,000	30,000	6,000	. #	50,000	6,000	1,000	1,000	5,000
			,	MCP Me	thod 1 GW-3	Standard:	7,000	50,000	4,000	50,000		50,000	6,000	4,000	20,000	4,000
GT-7	11 Jul 01	13.82	NA	NA	NA	976.03	5.6	<5.0	19.3	43.1	68.0	<5.0	63.3	<100	260	250
(Cont.)	12 Oct 01	15.75	NA	NA	NA	974.10	7.6	<5.0	<5.0	<15	7.6	<5.0	<5.0	<100	<100	<100
989.76	20 Aug 02	13.23	NA	NA	NA	976.53	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	14.82	NA	NA	NA	974.94	4.1	7.5	50.6	179.0	241.2	<1.0	34.7	211	117	319
	29 May 03	19.20	NA	NA	NA	970.56	<2.0	<2.0	<2.0	2.1	2.1	<2.0	<3.0	<50	<50	<50
	02 Dec 03	17.31	NA	NA	NA	972.45	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
RW-101	24 Feb 04	20.33	NA	NA	NA	969.66	<2.0	<2.0	<2.0	5.9	5.9	<2.0	<3.0	<50	<50	<50
989.99	<u> </u>									<u> </u>						
RW-2	28 Jan 00	17.50	16.05	1.45	1.10	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
NA	30 Mar 00	16.33	14.95	1.38	3.00	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21 Apr 00	14.52	14.39	0.13	0.50	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	23 Aug 00	13.69	13.65	0.04	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	20 Nov 00	15.22	NS	NS	0.60	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	29 Jan 01	17.10	16.00	1.10	1.75	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Jul 01	15.59	14.57	1.02	1.20	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12 Oct 01	17.30	17.22	0.08	0.10	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
991.49	20 Aug 02	17.58	NA	NA	NA NA	973.91	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Dec 02	16.45	NA	NA	NA	975.04	3,320	13,700	3,390	20,600	41,010	30	1,160	18,700	13,000	13,600
1	29 May 03	18.60	NA	NA	NA	972.89	2,250	9,870	2,570	12,450	27,140	<20	789	20,600	6,200	14,800
	10 Aug 05	19.38	NA	NA	NA	972.11	120.0	70.8	35.3	112.4	338.5	3.2	34.0	567	168	341
GES-201	11 Dec 02	15.14	NA	NA	NA	974.92	71.2	9.8	466	1,100	1,647	51.2	176	2,110	2,100	4,330
990.06	29 May 03	17.90	NA	NA	NA	972.16	41.1	74.5	353	519.5	988.1	46.1	69.3	3,160	542	2,970
	20 Jun 03	18.36	NA	NA	NA	971.70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
ļ	24 Feb 04	17.10	NA	NA	NA	972.96	6.0	<2.0	18.3	15.8	40.1	10	6.2	1,200	<50	531
	13 Sep 04	NM	NA	NA	NA	NA	7.6	<2.0	6.3	<4.0	13.9	<2.0	4.1	1,100	88	509
	22 Feb 05	16.80	NA	NA	NA	973.26	2.9	4.1	142.0	224.1	373.1	<2.0	35.2	332	207	791
	10 Aug 05	18.04	NA	NA	NA	972.02	4.2	<2.0	7.1	<2.0	11.3	<2.0	<3.0	367	<50	83



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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20.100	Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (fect)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
		Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
<u> </u>	· · · · · · · · · · · · · · · · · · ·	,			MCP Me	thod 1 GW-2	Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
<u> </u>					MCP Me	thod 1 GW-3		7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
t	GES-202	11 Dec 02	13.69	NA	NA	NA	976.42	<0.5	<1.0	<1.0	<1.0	ND	5.6	<5.0	<50	<50	<50
1	990.11	29 May 03	17.60	NA	NA	NA	972.51	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
		20 Jun 03	18.49	NA	NA	NA	971.62	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
ł		02 Dec 03	16.35	NA	NA	NA	973,76	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
		24 Feb 04	20.58	NA	NA	NA	969.53	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
t	GES-203	11 Dec 02	11.90	NA	NA	NA	977.94	<0.50	2.9	4.9	75.3	83.1	<1.0	99.3	116	<50	882
	989.84	29 May 03	13.50	NA	NA	NA	976.34	<2.0	<2.0	<2.0	10.0	10.0	<2.0	67.0	104	109	581
		20 Jun 03	16.21	NA	NA	NA	973.63	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02 Dec 03	13.67	NA	NA	NA	976.17	<2.0	<2.0	<2.0	9.5	9.5	<2.0	34.0	62.8	<50	479
		13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	72.8
		21 Feb 05	16.04	NA	NA	NA	973.80	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	GES-204	11 Dec 02	14.86	. NA	NA	NA	974.57	<0.50	<1.0	<1.0	<1.0	ND	<1.0	<5.0	<50	<50	<50
	989.43	29 May 03	17.00	NA	NA	NA	972.43	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
ı		20 Jun 03	19.58	NA	NA	NA	969.85	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
1		02 Dec 03	14.69	NA	NA	NA	974.74	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
		24 Feb 04	20.78	NA	NA	NA	968.65	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	GES-205	11 Dec 02	14.07	NA	NA	NA	974.99	<0.50	<1.0	<1.0	<1.0	ND	<1.0	<5.0	<50	<50	<50
	989.06	30 May 03	18.50	NA	NA	NA	970.56	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
		01 Dec 03	19.33	NA	NA	NA	969.73	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
L		13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
†	GES-208	11 Dec 02	13.37	NA	NA	NA	980.10	470	3,790	1,980	13,400	19,640	401	416	7,810	10,300	8,990
	993.47	29 May 03	16.00	NA	NA	NA	977.47	311	2,950	2,360	9,920	15,541	237	547	7,500	6,140	7,510
		02 Dec 03	16.85	NA	NA	NA	976.62	512	224	1,960	9,010	11,706	82.7	510	9,440	52.0	9,030
		27 Feb 04	20.00	NA	NA	NA	973.47	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
1		13 Sep 04	NM	NA	NA	NA	NA	630	298	1,520	5,591	8,039	26.3	720	4,790	4,850.0	8,720
		23 Feb 05	18.60	NA	NA	NA	974.87	745	616	2,070	7,300	10,731	<10	588	9,720	3,400.0	10,400
		10 Aug 05	19.67	NA	NA	NA	973.80	207	55.7	286	1,167	1,715.7	<2.0	147	6,140	305.0	6,810





SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

							FILISI	ield, MA								
		ę.	Set)	et)		ion			VPH	l Target Ana	llytes			,	PH Fraction	18
Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Вепzепе	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
				MCP Me	thod 1 GW-2	Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
<u> </u>				MCP Me	thod 1 GW-3	Standard:	7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
GES-209	21 Mar 03	12.96	NA	NA	NA	976.36	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
989.32	30 May 03	13.10	NA	NA	NA	976.22	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	03 Dec 03	13.09	NA	NA	NA	976.23	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	27 Feb 04	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
989.31	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	22 Feb 05	16.00	NA	NA	NA	973.31	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-210	30 May 03	9.80	NA	NA	NA	975.86	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
985.66	04 Dec 03	8.23	NA	NA	NA	977.43	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	27 Feb 04	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09 Aug 05	13.00	NA	NA	NA	969.29	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-211	21 Mar 03	13.66	NA	NA	NA	977.21	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
990.87	30 May 03	14.40	NA	NA	NA	976.47	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	04 Dec 03	14.63	NA	NA	NA	976.24	<2.0	<2.0	<2.0	<2.0	ND	<2.1	<3.1	<50	<50	<50
	27 Feb 04	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09 Aug 05	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-212	21 Mar 03	10.89	NA	NA	NA	976.74	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
987.63	30 May 03	11.65	NA	NA	NA	975.98	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	05 Dec 03	MISSING u	ınder mud.				NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
987.59	14 Sep 04	NM	NA	NA	NA	NA	12.2	55.3	61.4	2,047.0	2,175.9	<2.0	232	1,290	2,590	7,440
	21 Feb 05	11.69	NA	NA	NA	975.90	3.3	<2.0	19.2	292.0	314.5	<2.0	49.6	490	411	942
	10 Aug 05	12.24	NA	NA	NA	975.35	<2.0	<2.0	<2.0	34.6	34.6	<2.0	6.7	<50	<50	<50
GES-213	21 Mar 03	9.53	NA	NA	NA	979.67	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
989.20	30 May 03	9.90	NA	NA	NA	979.30	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	04 Dec 03	10.74	NA	NA	NA	978.46	<2.0	<2.0	<2.0	3.3	3.3	<2.0	<3.0	348	<50	<50
	27 Feb 04	13.87	13.85	0.02	NA	975.35	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-214	21 Mar 03	10.65	NA	NA	NA	975.95	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
986.60	30 May 03	12.20	NA	NA	NA	974.40	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

-			6	€		<u> </u>			VPH	Target Ana	lytes			V	PH Fraction	18
Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
				MCP Me	thod 1 GW-2	2 Standard:	2,000	6,000	30,000	6,000		50,000	6,000	1,000	1,000	5,000
				MCP Me	thod 1 GW-3	Standard:	7,000	50,000	4,000	50,000	.	50,000	6,000	4,000	20,000	4,000
GES-214	05 Dec 03	11.79	NA	NA	NA	974.81	228	44.4	76.6	964	1,313	<2.0	42.7	691	109	806
(Cont.)	27 Feb 04	15.94	NA	NA	NA	970.66	195	4.6	181	258.2	638.8	<2.0	115	868	<50	1,030
986.57	13 Sep 04	NM	NA	NA	NA NA	NA	3.2	<2.0	4.0	26.3	33.5	7.8	60.0	71.3	<50	564
	21 Feb 05	13.38	NA	NA	NA	973.19	<2.0	<2.0	<2.0	3.3	3.3	<2.0	<3.0	<50	<50	<50
	10 Aug 05	15.30	NA	NA	NA	971.27	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-215	21 Mar 03	11.46	NA	NA	NA	975.19	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
986.65	30 May 03	13.70	NA	NA	NA	972.95	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	04 Dec 03	11.66	NA	NA	NA	974.99	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
	27 Feb 04	15.91	NA	NA	NA	970.74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13 Sep 04	NM	NA	NA	: NA	NA	<2.0	<2.0	<2.0	<4.0	ND	4.3	<3.0	<50	<50	<50
	21 Feb 05	15.39	NA	NA	NA	971.26	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	10 Aug 05	15.45	NA	NA NA	NA	971.20	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-216	10 Apr 03	14.05	NA	NA_	NA	NA	24 5	559	602	2,777	4,183	<4.0	261	2,820	1,000	4,110
986.88	30 May 03	20.50	NA	NA	NA	NA	66.7	1,330	2,010	9,010	12,416.7	<10	1,110	9,730	4,380	20,300
	03 Dec 03	19.28	19.25	0.03	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01 Feb 04	20.91	20.80	0.11	NA	966.05	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10 Aug 05	22.69	NA	NA	NA NA	964.19	10.5	72.9	201.0	3,403.0	3,687.4	<10.0	465.0	6,240	<250	22,900
GES-217	10 Apr 03	13.46	NA	NA	NA	NA	19.6	14.4	11.6	32	77.6	2.8	<3.0	88.1	<50	<50
986.76	30 May 03	20.65	NA	NA	NA	NA	450	158	191	333.2	1,132.2	<2.0	61.4	2,070	68.0	549
	05 Dec 03	19.10	NA	NA	NA	NA	539	10,100	4,540	40,100	55,279	100	5,120	67,700	3,400	85,600
	26 Feb 04	20.78	NA	NA	NA	965.98	28.1	442	300	2,636	3,406	<2.0	416	14,700	<50	14,200
	12 Mar 04	21.50	NA	NA	NA	965.26	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21 Feb 05	21.13	20.53	0.60	NA	966.09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10 Aug 05	22.68	NA	NA	NA	964.08	383	1,360	5,250	36,850	43,843	<50	4,550	220,000	34,000	171,000
GES-218	03 Dec 03	21.10	20.46	0.64	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
989.74	27 Feb 04	25.01	NA	NA	NA	964.73	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12 Mar 04	NM	22.66	NM	NR	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

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A FEI (feet) Sampling Geovered Geovered Outs Out (feet) Vater (feet) Vater (feet) Sampling FEI (feet) Out (feet) Out (feet) Out (feet) FEI (feet)														1	PH Fraction	18
Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L,	μg/L	μg/L	μg/L
		······································			thod 1 GW-		2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
	· · · · · · · · · · · · · · · · · · ·		,		thod 1 GW-	Standard:	7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
GES-218	09 Aug 05	DRY	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-219	30 May 03	16.10	NA	NA	NA	NA	416	259	199	477.9	1,351.9	<4.0	64.0	1,850	<100	695
981.58	05 Dec 03	13.84	NA	NA	NA	NA	232	19.7	22.0	68.4	342.1	90.7	32.6	1,280	<50	199
	27 Feb 04	15.55	NA	NA	NA	966.03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12 Mar 04	16.99	NA	NA	NA	964.59	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13 Sep 04	NM	NA	NA	NA	NA	2.8	<2.0	<2.0	<4.0	2.8	2.7	<3.0	<50	<50	<50
	22 Feb 05	15.65	NA	NA	NA	965.93	115.0	<2.0	13.4	<4.0	128.4	33.6	<3.0	400	<50	73.0
	11 Aug 05	15.41	NA	NA	NA	966.17	<2.0	<2.0	<2.0	12.8	12.8	<2.0	6.1	<50	93.7	295
GES-220	30 May 03	19.50	NA	NA	NA	NA	688	121	299	470.6	1,578.6	38.5	73.9	2,100	<100	862
	05 Dec 03	18.70	NA	NA	NA	NA	683	134	253	557	1,627	69.4	104	3,600	112	822
988.39	26 Feb 04	20.78	, NA	NA	NA	967.61	91.6	2.4	<2.0	7.3	101.3	12.0	11.3	603	<50	94.0
	12 Mar 04	20.56	NA	NA	NA	967.83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Aug 05	27.25	NA	NA	NA	961.14	347	10.8	209	143.8	710.6	29.3	36.5	2,150	280	466
GES-221	04 Dec 03	19.00	NA	NA	NA	968.28	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
987.28	27 Feb 04	20.38	NA	NA	NA	966.90	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	12 Mar 04	21.54	NA	NA	NA	965.74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	21 Feb 05	20.09	NA	NA	NA	967.19	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	10 Aug 05	21.31	NA	NA	NA	965.97	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-222	05 Dec 03	19.00	NA	NA	NA	NA	1,640	9,010	993	9,370	21,013	57.5	473	21,800	1,760	8,090
986.73	26 Feb 04	20.70	NA	NA	NA	966.03	37.9	127	54.2	700	919.1	11.0	44.8	1,690	<50	959
	12 Mar 04	21.60	21.10	0.50	NR	965.51	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09 Aug 05	19.05	19.00	0.05	NA	967.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-223	02 Dec 03	17.63	NA	NA	NA	NA	674	3.6	9.3	7.6	694.5	1,600	<3.0	1,090	<50	177
989,16	24 Feb 04	21.00	NA	NA	NA	968.16	925	<2.0	<2.0	<4.0	925	1,460	<3.0	1,430	<50	69.1
	13 Sep 04	NM	NA	NA	NA	NA	98.6	<2.0	<2.0	<4.0	98.6	309	<3.0	<50	<50	<50
	22 Feb 05	19.45	NA	NA	NA	969.71	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

		Ģ.	÷	et)		noi			VPH	l Tärget Ana	lytes			`	PH Fraction	18
Well ID/MP El (feet)	Date of Sampling	Depth to Water (fect)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	galions	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
					thod 1 GW-2		2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
			<u> </u>	MCP Me	thod 1 GW	Standard:	7,000	50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
GES-223	10 Aug 05	19.54	NA	NA	NA	969.62	<2.0	<2.0	<2.0	5.3	5.3	7.7	<3.0	<50	<50	76.5
GES-224	03 Dec 03	18.65	NA	NA	NA	970.83	<2.0	<2.0	<2.0	<2.0	ND	1,040	<3.0	<50	<50	<50
989.48	24 Feb 04	21.43	NA	NA	NA	968.05	3.6	<2.0	<2.0	<4.0	3.6	232	<3.0	<50	<50	<50
1	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	3.7	<3.0	<50	<50	<50
	22 Feb 05	20.15	NA	NA	NA	969.33	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	10 Aug 05	20.02	NA	NA) NA	969.46	<2.0	<2.0	<2.0	2.8	2.8	104.0	<3.0	<50	<50	<50
GES-225	02 Dec 03	18.17	NA	NA	NA	NA	611	9,160	2,410	12,610	24,791	<2.0	549	21,200	211	10,900
992.82	27 Feb 04	23.20	NA	NA	NA	969.62	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12 Mar 04	22.85	22.80	0.05	NA	970.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11 Aug 05	20.57	NA	NA	NA	972.25	115	314	2,100	8,546	11,075	49.7	363	9,240	7,460	9,380
GES-226	04 Dec 03	17.53	NA	NA	NA	NA	128	578	92.6	408.8	1,207.4	<2.0	<3.0	12,800	<50	375
989.27	24 Feb 04	19.70	NA	NA	NA	969.57	12.9	19.3	3.1	42.7	78.0	16.0	3.1	4,100	<50	165
	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	217	<50	<50
	21 Feb 05	20.11	NA	NA	NA	969.16	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	11 Aug 05	20.84	NA	NA	NA	968.43	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<3.0	<50	<50	<50
† GES-227	27 Feb 04	23.02	23.00	0.02	NA	967.42	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
990.42	12 Mar 04	23.74	23.15	0.59	NA	967.13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21 Feb 05	25.90	25.00	0.90	NA	965.20	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
† GES-228	01 Dec 03	23.57	NA	NA	NA	NA	22.2	2,160	1,400	9,930	13,512.2	<20	1,460	16,500	<500	41,300
991.40	27 Feb 04	23.61	23.56	0.05	NA	967.83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13 Sep 04	NM	NA	NA	NA	NA	81.6	786	343	4,600	5,810.6	<2.0	643	21,400	4,130	11,700
	09 Aug 05	26.30	26.20	0.05	NA	965.14	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
† GES-229	04 Dec 03	24.13	NA	NA	NA	NA	<2.0	<2.0	<2.0	2.3	2.3	<2.0	<3.0	<50	<50	<50
990.80	25 Feb 04	23.81	NA	NA	NA	966.99	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
ll .	21 Feb 05	20.88	NA	NA	NA	969.92	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

GES-230 04 Dec 03 20.1 988.82 27 Feb 04 22.9 12 Mar 04 23.8 GES-231 05 Dec 03 23.4 987.72 26 Feb 04 21.6 10 Aug 05 25.1	Feet 2 20.06 2 NA 11 23.79		Sallons (gallons)	Groundwater Elevation (feet)	Benzenc A/R	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
GES-230 04 Dec 03 20.1 988.82 27 Feb 04 22.9 12 Mar 04 23.8 GES-231 05 Dec 03 23.4 987.72 26 Feb 04 21.6 10 Aug 05 25.	2 20.06 22 NA 31 23.79	MCP Met 0.06	thod 1 GW-2 thod 1 GW-3			μg/L						L		اليييب
988.82 27 Feb 04 22.5 12 Mar 04 23.6 GES-231 05 Dec 03 23.4 987.72 26 Feb 04 21.6 10 Aug 05 25.	NA 1 23.79	MCP Me 0.06	thod 1 GW-	2 Standard:			μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
988.82 27 Feb 04 22.9 12 Mar 04 23.8 GES-231 05 Dec 03 23.4 987.72 26 Feb 04 21.6 10 Aug 05 25.	NA 1 23.79	0.06			2,000	6,000	30,000	6,000		50,000	6,000	1,000	1,000	5,000
988.82 27 Feb 04 22.5 12 Mar 04 23.8 GES-231 05 Dec 03 23.4 987.72 26 Feb 04 21.6 10 Aug 05 25.	NA 1 23.79		I NTA	Standard:	7,000	50,000	4,000	50,000		50,000	6,000	4,000	20,000	4,000
12 Mar 04 23.8 GES-231 05 Dec 03 23.4	1 23.79	NA.	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-231 05 Dec 03 23.4 987.72 26 Feb 04 21.6 10 Aug 05 25.		-+-	NA	965.90	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
987.72 26 Feb 04 21.6 10 Aug 05 25.	8 23.02	0.02	NA	965.03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
10 Aug 05 25.		0.46	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		NA	NA	966.04	935	6,370	1,480	9,160	17,945	<2.0	694	13,300	<50	11,500
	<u> </u>	NA	NA	962.57	55.3	48.4	62.3	142.4	308.4	13.8	22.5	1,050	233	348
GES-232 04 Dec 03 20.1		NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
988.21 27 Feb 04 25.1		4.50	NA	963.11	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
12 Mar 04 22.4	12 NM	NA	NA	965.79	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-301D 26 Feb 04 16.:		NA	NA	975.89	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
992.40 14 Sep 04 NN	1 NA	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
23 Feb 05 15.1	33 NA	NA	NA NA	977.07	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
10 Aug 05 17.0)3 NA	NA	NA	975.37	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	268	205
GES-301M 27 Feb 04 27	20.84	6.36	NA	970.03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
992.40 09 Aug 05 20.	36 22.25	1.39	NA	972.60	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-301S 26 Feb 04 11.	64 NA	NA	NA	980.77	<2.0	<2.0	13.7	32.4	46.1	<2.0	11.1	76.4	<50	370
992.41 10 Aug 05 11.	50 NA	NA	NA	980.91	<2.0	<2.0	<2.0	2.4	2.4	<2.0	<3.0	<50	<50	<50
GES-302D 24 Feb 04 16.	19 NA	NA	NA	974.19	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
990.38 13 Sep 04 N	A NA	NA	NA	NA	<2.0	<2.0	<2.0	2.4	2.4	<2.0	<3.0	<50	<50	<50
21 Feb 05 15.	37 NA	NA	NA	974.51	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
GES-302I 24 Feb 04 22.	05 NA	NA	NA	968.34	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
990.39 13 Sep 04 N	M NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
21 Feb 05 20.	25 NA	NA	NA	970.14	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
GES-302S 27 Feb 04 14.	95 NA	NA	NA	975.45	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GES-303 27 Feb 04 13.	96 NA	NA	NA NA	973.20	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
987.16 13 Sep 04 NI		NA NA	NA NA	7,2.20						· ~∠.U	1 51.0	, NO.	530	1 5311 k



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

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	æ	b n	æ	eet)	eet)	_	i ii		I	VPE	Target Ana	lytes			'	PH Fraction	ıs
	Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
		Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
L		<u> </u>	·. · · · · · · · · · · · · · · · · · ·			thod 1 GW-	···	2,000	6,000	30,000	6,000		50,000	6,000	1,000	1,000	5,000
L		,			MCP Me	thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000		50,000	6,000	4,000	20,000	4,000
ı	GES-303	21 Feb 05	14.23	NA	NA	NA	972.93	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	(Cont.)	10 Aug 05	15.38	NA	NA	NA	971.78	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
1	GES-304D	24 Feb 04	16.98	NA	NA	NA	972.00	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	988.98	22 Feb 05	17.30	NA	NA	NA	971.68	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
†	GES-304I	24 Feb 04	17.00	NA	NA	NA	971.98	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
L	988.98	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ИD	<2.0	<3.0	<50	<50	<50
†	GES-304S	24 Feb 04	10.99	NA	NA	NA	978.02	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
L	989.01																
1	GES-305	25 Feb 04	17.96	NA	NA	NA	972.99	<2.0	<2.0	<2.0	2.2	2.2	<2.0	<3.0	<50	<50	<50
	990.95	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
L		21 Feb 05	12.20	NA	NA	NA	978.75	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
∜	GES-306	24 Feb 04	16.36	NA	NA	NA	974.59	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
L	989.37	10 Aug 05	18.57	NA	NA	NA	972.38	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
†	GES-307	25 Feb 04	16.56	NA	NA	NA	972.33	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
ŀ	988.89						!										
†	GES-308	27 Feb 04	13.81	NA	NA	NA	976.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
╟	990.56																
	GES-310	27 Feb 04	22.82	NA	NA	NA	968.91	2.8	<2.0	2.4	2.8	8.0	6.5	3.8	295	<50	223
	991.73	13 Sep 04	NM	NA	NA	NA	NA	5.6	<2.0	8.1	14.7	28.4	<2.0	<3.0	1,500	549	772
┡		22 Feb 05	18.20	NA	NA	NA	973.53	4.8	3.0	36.5	39.6	83.9	<2.0	6.8	321	138	366
	GES-311	24 Feb 04	20.63	NA	NA	NA	969.52	<2.0	<2.0	<2.0	<4.0	ND	9.7	<3.0	<50	<50	<50
	990.15	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	4.9	<3.0	<50	<50	<50
1		21 Feb 05	17.95	NA	NA	NA	972.20	<2.0	<2.0	<2.0	<4.0	ND	3.2	<3.0	<50	<50	<50
	GES-312	24 Feb 04	20.58	NA	NA	NA	968.90	74.4	<2.0	<2.0	25.4	99.8	65.8	4.7	530	<50	126
	989.48	13 Sep 04	NM	NA	NA	NA	NA	3.5	<2.0	<2.0	<4.0	3.5	2.0	<3.0	<50	<50	<50
Ĺ		21 Feb 05	17.80	NA .	NA	NA NA	971.68	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

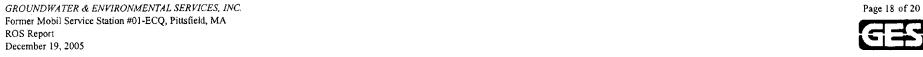
			Ţ			1 .								· · · · · · · · · · · · · · · · · · ·		
ę	••	(2	(teat)	set)		<u>Ş</u>			VPH	I Target Ana	lytes		,		PH Fraction	S
Well ID/MP EJ (fect)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
		·		MCP Me	thod 1 GW-	2 Standard:	2,000	6,000	30,000	6,000	- "	50,000	6,000	1,000	1,000	5,000
				MCP Me	thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000	· · · · ·	50,000	6,000	4,000	20,000	4,000
GES-314 989.12	24 Feb 04	19.01	NA	NA	NA	970.11	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
GES-315	24 Feb 04	13.12	NA	NA	NA	977.25	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
990.37	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	22 Feb 05	11.83	NA	NA	NA	978.54	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
GES-316	25 Feb 04	25.03	NA	NA	NA	964.21	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
989.24																
GES-317	27 Feb 04	15.98	NA	NA	NA	974.71	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
990.69																
GES-318D	26 Feb 04	17.73	NA	NA	NA	975.13	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
992.86																
† GES-318S	26 Feb 04	19.42	NA	NA	NA	973.29	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
992.71	14 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	3.2	3.2	<2.0	<3.0	295	<50	<50
	23 Feb 05	12.87	NA	NA	NA	979.84	3	516	205	5,500	6,223.6	<2.0	135	762	1,980	3,010
GES-319D	26 Feb 04	19.76	NA	NA	NA	972.55	<2.0	3.9	<2.0	<4.0	3.9	<2.0	<3.0	<50	<50	<50
992.31	10 Aug 05	16.58	NA	NA	NA	975.73	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES-319S	26 Feb 04	27.25	NA	NA	NA	965.07	<2.0	5.2	<2.0	<4.0	5.2	<2.0	<3.0	<50	<50	<50
992.32	13 Sep 04	NM	NA	NA	NA	_ NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	22 Feb 05	14.69	NA	NA	NA	977.63	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	10 Aug 05	16,57	NA	NA	NA	975.75	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	68.3	197	114
des-320D	26 Feb 04	17.28	NA	NA	NA	975.88	<2.0	24.5	<2.0	3.2	27.7	<2.0	<3.0	<50	<50	<50
993.16	10 Aug 05	17.81	NA	NA	NA	975.35	<2.0	4.5	<2.0	4.3	8.8	<2.0	<3.0	<50	<50	<50
GES-320S	26 Feb 04	32.31	NA	NA	NA	960.80	<2.0	2.2	<2.0	2.3	4.5	<2.0	<3.0	<50	<50	<50
993.11	13 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	23 Feb 05	17.97	NA	NA	NA	975.14	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
	10 Aug 05	18.23	NA	NA	NA	974.88	<2.0	<2.0	<2.0	2.6	2.6	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA **VOLATILE PETROLEUM HYDROCARBONS**

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

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	3		କ୍ଲ	et)	Ç		uo.			VPI	I Target Ana	lytes		ē	١	PH Fraction	1\$
	Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (fect)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	CS-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
		Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
					MCP Me	thod 1 GW-2	2 Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
					MCP Me	thod 1 GW-	3 Standard:	7,000	50,000	4,000	50,000		50,000	6,000	4,000	20,000	4,000
GES	S-321D	27 Feb 04	12.14	NA	NA	NA	976.30	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
 	88.44									Į							
Į.	S-321S	27 Feb 04	20.18	NA	NA	NA	968.02	<2.0	4.2	2.9	14.4	21.5	<2.0	<3.0	<50	<50	<50
98	88.20	14 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	2.7	2.7	<2.0	<3.0	231	<50	<50
GES	S-322D	27 Feb 04	10.10	NA	NA	NA	976.09	<2.0	3.1	<2.0	<4.0	3.1	<2.0	<3.0	<50	<50	<50
—	86.19	10 Aug 05	10.60	NA	NA	NA	975.59	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
GES	S-322S	27 Feb 04	19.74	NA	NA NA	NA	966.62	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
98	86.36	14 Sep 04	NM	NA	NA	NA	NA	<2.0	<2.0	<2.0	6.0	6.0	<2.0	<3.0	420	66	<50
		21 Feb 05	19.97	NA	NA	: NA	966.39	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
		10 Aug 05	20.93	NA	NA	NA	965.43	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
' II	XP-2 93.25	27 Feb 04	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	XP-4	26 Feb 04	13.91	NA	NA	NA	978.87	<2.0	<2.0	<2.0	2.8	2.8	<2.0	<3.0	<50	<50	<50
II	92.78						1										
<u> </u>	XP-6	01 Dec 03	18.37	NA	NA	NA	974.04	6.3	15.1	39.8	653	714.2	<2.0	116	935	<50	1,390
11	92.41																
1	XP-7	01 Dec 03	19.10	NA	NA	NA	NA	247	118	237	930.8	1,532.8	<2.0	79.1	2,560	<50	1,850
II .	92.30	27 Feb 04	21.84	NA	NA	NA NA	970.46	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		14 Sep 04	NM	NA	NA	NA	NA	14.8	2.7	31	100.4	148.9	<2.0	11.9	968	429	418
		22 Feb 05	13.09	NA	NA	, NA	980.11	19.8	10.8	15.0	49.3	94.9	<2.0	<3.0	116	<50	<50
		10 Aug 05	18.75	NA	NA	NA	973.55	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50
E	XP-9	01 Dec 03	DRY	NA	NA	NA.	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
II .	93.20	27 Feb 04	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
EX	(P-10R	03 Dec 03	19.96	19.84	0.12	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
11	90.11	27 Feb 04	20.35	NA	NA	NA	969.76	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		21 Feb 05	17.85	17.86	0.01	NA	972.27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EX	(P-11R	03 Dec 03	18.70	NA	NA	NA	NA	135	589	290	1,811	2,825	13.8	243	2,090	<50	3,070



ROS Report December 19, 2005

SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

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	£		.	(jeg)	£	<u></u>	E-0	. '		VPI	I Target Ana	ilytes			,	VPH Fractio	ns
	Well ID/MP El (feet)	Date of Sampling	Depth to Water (feet)	Depth to Product (feet)	NAPL Thickness (feet)	NAPL Recovered (gallons)	Groundwater Elevation (feet)	Benzene	Toluëne	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	-	Units	feet	feet	feet	gallons	feet	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
ļ			·			thod 1 GW-2		2,000	6,000	30,000	6,000	+	50,000	6,000	1,000	1,000	5,000
	<u> </u>	 			MCP Me	thod 1 GW-3	Standard:	7,000	50,000	4,000	50,000	_	50,000	6,000	4,000	20,000	4,000
II .	P-LIR	24 Feb 04	20.65	NA	NA	NA	969.61	234	25.9	567	1,423	2,249.9	23.2	418	5,360	<50	4,670
II .	ont.)	12 Mar 04	15.20	NA	NA	NA	975.06	NS	N\$	NS	NS	NS	NS	NS	NS	NS	NS
l	00.26	11 Aug 05	13.72	NA	NA	NA	976.54	20	255	211	1,039	1,525	<2.0	125	770	<50	1,560
II .	CP-12	03 Dec 03	18.08	NA	NA	NA	NA	132	342	248	1,517	2,239	8.9	259	3,030	<50	3,800
II	0.14	24 Feb 04	21.25	NA	NA	NA	968.89	134	61.1	360	640.5	1,195.6	16.5	365	5,610	<50	2,600
I——	80.08	12 Mar 04	15.60	NA	NA	NA	974.48	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
II .	CP-13	03 Dec 03	19.68	19.17	0.51	NA	971.20	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
 	90,37	12 Mar 04	22.00	21.00	1.00	NA	969.13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
II .	P-13R	03 Dec 03	18.80	18.77	0.03	NA	971.64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	0.42	12 Mar 04	14.40	NA	NA	NA	976.02	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
II .	₽-16	03 Dec 03	20.78	NA	NA	NA	NA	63.1	49.1	5.6	224.1	341.9	<2.0	40.3	2,960	<50	2,940
	0.42																
II	CP-17	05 Dec 03	21.20	NA	NA	NA	NA	857	13,100	5,050	26,570	45,577	126	3,130	73,200	4,690	43,600
99	90.39	26 Feb 04	21.11	NA	NA	NA	969.28	<2.0	<2.0	<2.0	<4.0	ND	<2.0	<3.0	<50	<50	<50
		12 Mar 04	20.80	NA	NA	NA	969.59	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
<u></u>		11 Aug 05	16.90	NA	NA	NA	973.49	326	61.8	234	316.4	938.2	<2.0	54	1,120	<50	544
1	CP-18	03 Dec 03	20.15	20.02	0.13	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
98	38.87	26 Feb 04	22.05	NA	NA	NA	966.82	<2.0	96.5	6.7	2,779	2,882.2	<2.0	319	7,330	<50	16,300
1		12 Mar 04	22.69	NA NA	NA	NA	966.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		14 Sep 04	NM	NA	NA	NA	NA	<2.0	589.0	267.0	2,386	3,242.0	201	200	39,600	24,700	5,780
		09 Aug 05	DRY	NA	NA	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
EX	⟨P-20	26 Feb 04	20.15	NA	NA	NA	966.09	21.1	4.6	6.9	34.8	67.4	3.5	3.4	243	<50	65.3
98	36.24	12 Mar 04	20.95	NA	NA	NA	965.29	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		10 Aug 05	22.87	NA	NA	NA	963,78	9.5	<2.0	<2.0	<2.0	ND	12.6	<3.0	<50	<50	<50
11	KP-21	27 Feb 04	NA**	20.12	>2.59	NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
98	36.85	12 Mar 04	NA**	21.00	>1.2	NA NA	NA	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		10 Aug 05	20.40	NA	NA	NA	NA	<2.0	<2.0	<2.0	<2.0	ND	<2.0	<3.0	<50	<50	<50



SUMMARY OF GROUNDWATER MONITORING DATA VOLATILE PETROLEUM HYDROCARBONS

Former Mobil Service Station #01-ECQ 83-89 Elm Street Pittsfield, MA

et)	P0	(et)	eet)	(tag		tion			VPI	I Target Ana	lytes			V	PH Fraction	s
Well ID/MP El (fe	Date of Sampling	Depth to Water (fe	Depth to Product (fe	NAPL Thickness (fee	NAPL Recovered (gallons)	Groundwater Elevai (fect)	Вепселе	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	MTBE	Naphthalene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C10 Aromatics
	Units feet feet gallo						μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
				MCP M	ethod 1 GW-	2 Standard:	2,000	6,000	30,000	6,000	-	50,000	6,000	1,000	1,000	5,000
	MCP Method 1 GW-3 Standar							50,000	4,000	50,000	-	50,000	6,000	4,000	20,000	4,000
EXP-22	05 Dec 03	18.80	NA	NA	NA	969.43	284	1,720	368	3,629	6,001	41	170	9.800	1,200	2,470
988.23	26 Feb 04	20.62	NA	NA	NA	967.61	30.7	152	64.9	857	1,104.6	<2.0	52.0	1,450	<50	1,170
	12 Mar 04	20.66	NA	NA	NA	967.57	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
•	11 Aug 05	17.80	NA	NA	NA	967.61	2.3	2.4	4.3	100.8	109.8	8.0	13.2	739	167	420

Notes:

MP El = Measuring point elevation, typically top of polyvinyl-chloride well casing

BTEX = benzene, toluene, ethylbenzene, and xylenes

MTBE = methyl tert-butyl ether

NA = not applicable

"<" = less than the laboratory reporting limit

ND = not detected

NS = not sampled, analyzed and/or measured

VPH = volatile petroleum hydrocarbons (analyzed according to Massachusetts Department of Environmental Protection VPH Methodology)

MCP = Massachusetts Contingency Plan 310 CMR 40.0000

† MCP Method 1 Groundwater Standard "GW-3" is applicable to all wells; however, "GW-2" is also applicable to this well

Bolded values represent concentrations that exceed applicable groundwater standard

*Well was thought to have been destroyed, but was found and saved during 9/01 trenching activities

**We'll was blocked therefore depth to groundwater could not be determined

Groundwater El = Water level elevation, adjusted for presence of NAPL

NAPL = non aqueous-phase líquid

NAPL recovered = non aqueous-phase liquid recovered during bailing

