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USA

Transmitted Via Overnight Courier

August 30, 2005

Ms. Sharon Hayes
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 1 (GECD310)
NAPL Monitoring Report for Spring 2005

Dear Ms. Hayes:

In accordance with GE's approved *Baseline Monitoring Program Proposal for Plant Site 1 Groundwater Management Area* (September 2000), enclosed is the *Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2005.* This report summarizes and presents the results of activities performed from January through June 2005, related to the monitoring and recovery of non-aqueous phase liquid (NAPL) at the Plant Site 1 Groundwater Management Area (GMA 1) and discusses proposed modifications to certain NAPL monitoring activities.

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

Sincerely,

John F. Novotny, P.E.
Manager - Facilities and Brownfields Programs

Enclosure
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Plant Site 1
Groundwater Management Area
NAPL Monitoring Report
for Spring 2005

General Electric Company
Pittsfield, Massachusetts

August 2005

BBL
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

Table of Contents

Tables

Figures

Appendices

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 soils, sediment, and groundwater in several Removal Action Areas (RAAs) located in or near Pittsfield, Massachusetts that are included within 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 monitoring and recovery of NAPL at the Plant Site 1 Groundwater Management Area, also known as GMA 1.

In September 2000, GE submitted a *Baseline Monitoring Program Proposal for Plant Site 1 Groundwater Management Area* (GMA 1 Baseline Monitoring Proposal). That proposal summarized the hydrogeologic information available at the time for GMA 1 and proposed groundwater quality and NAPL monitoring activities (incorporating, as appropriate, those activities in place at that time) for the baseline monitoring period at this GMA. EPA conditionally approved the GMA 1 Baseline Monitoring Proposal by letter dated March 20, 2001. Since their initiation, the groundwater quality and NAPL monitoring programs have been modified several times (with EPA approval), including modifications based on proposals contained in GE's semi-annual groundwater and NAPL monitoring reports, update letters from GE to EPA, or EPA's letters conditionally approving the semi-annual reports.

This *Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2005* (Spring 2005 NAPL Monitoring Report) summarizes and presents the results of the NAPL-related activities performed at GMA 1 from January 2005 through June 2005. Based on review of the existing information, this document also provides an overall assessment of the NAPL recovery operations at GMA 1 and includes proposals to modify

certain NAPL monitoring and recovery activities, based on the results of those assessments and based on ongoing Removal Actions concerning soil at the Lyman Street RAA, which is included within GMA 1. Non-NAPL-related groundwater quality monitoring activities regarding GMA 1 are described in separate reports, the most recent of which was the *Plant Site 1 Groundwater Management Area Groundwater Quality Interim Report for Fall 2004* (January 2005).

1.2 Program Overview

GE has performed NAPL monitoring and recovery activities for over 40 years at some portions of GMA 1, and the results of those activities have been documented in numerous reports prepared under MCP and Resource Conservation and Recovery Act (RCRA) Corrective Action Programs prior to fall 2000, and under the CD thereafter. GE's NAPL recovery program at GMA 1 includes the operation of several automated hydraulic control and NAPL recovery systems and routine manual monitoring and recovery operations for light non-aqueous-phase liquid (LNAPL) and dense non-aqueous-phase liquid (DNAPL). The manual monitoring program includes a combination of weekly to semi-annual groundwater and NAPL thickness measurements and manual removal of NAPL if the observed thickness is greater than a location-specific criterion.

Approximately 260 monitoring wells were monitored across GMA 1 between January and June 2005. The specific NAPL monitoring and recovery activities performed at the various RAAs within GMA 1 in spring 2005 are discussed in more detail in Sections 3 and 4. GE, in addition to undertaking routine NAPL monitoring activities, also modified the groundwater elevation and NAPL monitoring/removal program to more efficiently meet the needs of the program. Those modifications were proposed in the Spring 2004 and Fall 2004 NAPL Monitoring Reports and approved by EPA in conditional approval letters dated February 22, 2005 and June 7, 2005, respectively. Additional modifications related to decommissioning selected monitoring wells and upgrading the Newell Street Area II DNAPL recovery system were proposed in letters to EPA dated March 16, 2005, June 7, 2005, and June 23, 2005, and were conditionally approved by EPA in letters dated May 2, 2005 (for the March 16, 2005 proposal) and July 12, 2005 (for the June 7, 2005 and June 23, 2005 proposals).

1.3 Format of Document

The remainder of this report is presented in five sections. Section 2 provides a summary of pertinent background information concerning GMA 1, including descriptions of geologic conditions, the historical extent of NAPL, the active NAPL recovery systems, and the applicable NAPL-related Performance Standards under the CD. Section 3 presents the results of the spring 2005 NAPL monitoring/recovery activities at GMA 1.

Section 4 summarizes the results and contains a discussion of proposed modifications to the NAPL monitoring program. Finally, Section 5 presents the schedule for future field and reporting activities related to NAPL monitoring and recovery in GMA 1.

2. Background Information

2.1 General

As discussed above, the CD and SOW provide for the performance of groundwater-related monitoring and NAPL removal activities at a number of GMAs. Some of these GMAs, including GMA 1, incorporate multiple RAAs to reflect the fact that groundwater may flow between RAAs. GMA 1 encompasses 11 RAAs and occupies an area of approximately 215 acres (Figure 1). Several of these RAAs are known to contain NAPL in the subsurface. The RAAs within GMA 1 include:

- RAA 1 - 40s Complex;
- RAA 2 - 30s Complex;
- RAA 3 - 20s Complex;
- RAA 4 - East Street Area 2–South;
- RAA 5 - East Street Area 2–North;
- RAA 6 - East Street Area 1–North;
- RAA 12 - Lyman Street Area;
- RAA 13 - Newell Street Area II;
- RAA 14 - Newell Street Area I;
- RAA 17 -Silver Lake Area; and
- RAA 18 - East Street Area 1–South.

GMA 1 contains a combination of GE-owned and non-GE-owned industrial areas, residential properties, and recreational areas, including land formerly owned by GE that has been, or will be, transferred to the Pittsfield Economic Development Authority (PEDA) pursuant to the Definitive Economic Development Agreement (DEDA). The Housatonic River flows through the southern portion of this GMA, while Silver Lake is located along the western boundary. Certain portions of this GMA originally consisted of land associated with oxbows or low-lying areas of the Housatonic River. Re-channelization 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.

The remainder of this section discusses pertinent background information concerning GMA 1, including a general description of the areas where NAPL is present, the types of NAPL found, and the applicable NAPL-related Performance Standards that must ultimately be achieved.

2.2 Hydrogeologic Framework

Over 500 monitoring wells and associated soil borings have been installed across GMA 1. Data collected at the time of soil boring/monitoring well installation (e.g., lithologic descriptions of the subsurface materials) and subsequent groundwater and NAPL monitoring at many of these locations have produced an extensive database of hydrogeologic information. Construction details of the GMA 1 wells monitored during spring 2005 are provided in Table 1. Although variations to the hydrogeologic setting within GMA 1 exist depending on the specific location and RAA, the available data support a general assessment of subsurface stratigraphy within GMA 1 and are sufficient for the purposes of this report. Relative to the presence of NAPL, there are two primary hydrogeologic units present throughout GMA 1, as briefly described below.

2.2.1 Geologic Overview

Unconsolidated Granular Deposits

This unit generally consists of heterogeneous fill materials overlying sands and gravels and is the upper unit within GMA 1. These well-sorted sands and sandy gravels were deposited as glacial outwash and/or in association with recent depositional processes within the Housatonic River. Isolated silty lenses and peat deposits may also be present locally, typically at depths corresponding to the bottom elevations of the river and the former oxbows. At certain locations within GMA 1, non-native fill materials are present above the natural granular deposits. The fill materials, where present, consist of sand, gravel, cinders, brick, glass, and other similar material.

The unconsolidated granular unit extends from ground surface to depths ranging from less than 5 feet (in the northern portion of GMA 1) to over 40 feet (in the southeastern corner of the GMA). The majority of the existing monitoring wells within GMA 1 are screened within this unit, as it is the upper and primary water-bearing unit within the GMA. Groundwater is encountered under unconfined conditions within this unit at depths between less than 3 feet to over 25 feet below ground surface (bgs). Groundwater generally occurs at shallower depths near the Housatonic River and in the East Street Area 1-South RAA.

Glacial Till

The till unit underlies the granular deposits and consists of approximately 20 to 40 feet of dense silt containing varying amounts of clay, sand, and gravel. Discontinuous sandy lenses also have been identified in the till at the Lyman Street Area RAA in the southwestern portion of GMA 1. Till is encountered relatively close to the ground surface at the higher elevation areas in the East Street Area 2-North RAA and in parts of the East Street Area 1-South RAA, but is otherwise generally encountered at depths beginning between approximately 20 to 50 feet beneath the remainder of GMA 1. The top of till elevation contours are illustrated on Figure 2. As shown on that figure, the till surface generally descends from north to south, although erosional depressions and ridges are evident across the surface.

The glacial till unit is much less permeable than the overlying granular deposits and serves as a hydraulic barrier to downward groundwater flow and potential constituent migration. Wells installed within the till are generally located in the East Street Area 2-North RAA, where the till serves as the uppermost water-bearing unit. Additionally, numerous soil borings and monitoring wells throughout GMA 1 have also been drilled to intercept the granular deposit/till interface to monitor for the potential presence of DNAPL along this hydrogeologic interface.

Localized Aquitards

In addition to the primary hydrogeologic units discussed above, portions of GMA 1 also contain localized aquitards that appear to be relatively thin and discontinuous. These aquitards occur within the unconsolidated granular unit and are composed of low permeability material such as peat and silt. These units are likely associated with over bank flood events and/or stagnant bog areas located between meanders of the Housatonic River channel that existed prior to straightening of the channel. Since these silt and peat layers have relatively low permeability relative to the surrounding materials, they may act as localized hydraulic barriers that impede vertical migration of constituents in groundwater. DNAPL has been observed at the top of such layers in several monitoring wells in the Newell Street Area II RAA and in and adjacent to portions of the East Street Area 2-South RAA. The volume of DNAPL associated with these localized aquitards is relatively minor in comparison to DNAPL accumulations that are found within structural depressions in the top of the glacial till surface.

2.2.2 Groundwater Flow

Although variations occur in groundwater elevations at various wells or portions of GMA 1, overall groundwater flow patterns have remained relatively stable for several years. In general, groundwater flow is

toward the Housatonic River from both the north and south, roughly mimicking surface topography. Other influences on groundwater flow include: Silver Lake; the recharge pond and slurry wall which are utilized to aid in hydraulic control efforts in East Street Area 2-South; and several groundwater/NAPL recovery systems which are pumped to induce hydraulic depressions in their vicinity. Groundwater flow conditions observed during spring 2005 display the typical patterns observed at GMA 1 and are discussed in more detail in Section 4.

2.3 Identification of Plant Site 1 NAPL Areas and Recovery Systems

The portions of GMA 1 where NAPL has been observed are discussed below. Figures 3 and 4 illustrate areas within GMA 1 that have been known to contain separate phase LNAPL or DNAPL, based on observations in monitoring wells. These figures represent a compilation of past investigations and show the maximum lateral extent of NAPL that has been observed and documented in prior GE reports, and are not indicative of current conditions. As discussed in Sections 3 and 4, the extent of NAPL observed in spring 2005 is greatly reduced from that shown on Figures 3 and 4.

This section also describes the active groundwater and NAPL recovery systems that are located in GMA 1. Each recovery system consists of one or more recovery wells or caissons that serve as the point of recovery of groundwater, LNAPL, and/or DNAPL.

Certain of these recovery systems are equipped with a groundwater extraction pump that is operated to create a cone of depression within the water table. The cone of depression created by the extraction pump results in a groundwater gradient towards the recovery system, drawing water and oil into the perforated collection laterals, wells or caissons for subsequent removal. In addition to physically removing NAPL, these systems also serve to provide hydraulic control, limiting the migration of NAPL from the area.

Depending on the quantity of NAPL in a certain area, some of the recovery systems are equipped with a groundwater extraction pump as well as an oil recovery pump to facilitate NAPL recovery. The oil recovery pump draws oil from the free surface in a well or caisson. The collected NAPL is then pumped into temporary storage units near the recovery well prior to collection and proper disposal by GE.

A brief description of each active recovery system within GMA 1 is provided in the following subsections. Discussions of manual NAPL recovery activities during spring 2005 are included in Section 3. Groundwater

elevations and NAPL thickness/manual recovery data from selected monitoring wells during spring 2004 and spring 2005 are included on graphs contained in Appendices A and B.

2.3.1 East Street Area 2 – North & South, 20s, 30s, and 40s Complexes

40s Complex (RAA 1)

NAPL presence within this area is related to hydraulic oils that were present within hydraulic cylinders associated with elevators in Buildings 42 and 43. In Building 42, an approximate 220-gallon release of hydraulic oil occurred on March 5, 1997 from a freight elevator hydraulic cylinder. Following reporting of the release in March 1997, GE implemented activities to recover the residual hydraulic oils not immediately collected following the initial release and to assess the potential for further migration of the released oils within the environment. Collectively, these activities included the decommissioning of the freight elevator, conversion of the abandoned hydraulic cylinder into an oil recovery well, initiation and performance of oil recovery operations, and investigations to assess the potential for subsurface migration of oils released from the elevator shaft. Installation of a downgradient monitoring well was also completed. GE operated the automated oil recovery system through December 2003 and collected weekly data concerning the depth to water and thickness of oil (if present). In February 2004, with EPA approval, GE decommissioned the elevator shaft and recovery system (i.e., removed the recovery system and the sealed the elevator shaft with cement/bentonite grout) in preparation for the demolition of Building 42.

In Building 43, hydraulic fluid was observed on April 7, 2004, during a pre-demolition inspection of an inactive elevator inside the building. Specifically, LNAPL was observed in a cylindrical shaft extending below the basement floor surface. The shaft, which consists of a 12-inch diameter hydraulic piston, housed within a 15-inch diameter protective casing, extends approximately 62 feet below the basement floor slab. PCBs were detected in LNAPL samples collected from the annular space between the piston and outer casing within the elevator shaft and submitted for laboratory analysis. No volatile organic compounds (VOCs) were detected in a laboratory sample analyzed for these compounds. From April 2004 until April 2005, a weekly monitoring program was implemented to monitor LNAPL thickness. Approximately 175 gallons of LNAPL were recovered from the elevator shaft cylinder shortly after the initial observation. Since April 19, 2004, no LNAPL other than a thin film has been observed at this location. Monitoring activities were discontinued at this location in April 2005, with EPA approval, in preparation for the demolition of Building 43.

30s Complex (RAA 2)

No separate phase NAPL has been detected in any monitoring wells in this RAA. Indications of the potential presence of NAPL were observed in a soil sample collected from a boring installed in December 2000 during the pre-design investigation at this RAA. In response to this observation, GE, with EPA concurrence, installed a monitoring well (GMA1-10) at this location and monitored the well for the presence of NAPL on a weekly basis for four months following its installation in June 2001. The monitoring frequency was reduced to monthly in October 2001, and further scaled back to quarterly in July 2002. To date, NAPL has not been observed in this well or in any of the other wells located within the 30s Complex, including well ES2-19, which was installed to monitor downgradient of the Building 42 elevator shaft hydraulic oil release discussed above.

20s Complex (RAA 3)

In the past, GE operated a tank farm area which was located in the eastern portion of the 20s Complex and utilized the area to the north of the 20s Complex in various manufacturing and storage capacities involving oil. A portion of the 20s Complex was also formerly utilized for coal gas manufacturing and oil storage by the Berkshire Gas Company. LNAPL extends from East Street Area 2-North to East Street Area 2-South across the central to eastern portion of the 20s Complex. Although the extent of LNAPL in this area extends into the East Street Area 2-North RAA (discussed below), indicating an upgradient source, the former facilities located within the 20s Complex may also have released NAPL to the subsurface in the past.

East Street Area 2-South (RAA 4)

As shown on Figures 3 and 4, multiple areas and types of NAPL have been observed within various portions of this RAA, including an extension of the LNAPL which is present in East Street Area 2-North RAA and the 20s Complex RAA immediately north of East Street Area 2-South. Additional potential sources of LNAPL in the central to eastern portion of this area may include fill materials placed in Former Oxbow H and several facilities associated with the former Berkshire Gas Company coal-gas manufacturing and storage facility. LNAPL which is recovered from the automated recovery systems contains multiple constituents, typically including PCBs (primarily Aroclor 1260), polynuclear aromatic hydrocarbons (PAHs), chlorobenzene, ethylbenzene, toluene, and xylenes, 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, among other constituents. Additionally, a small LNAPL pocket containing PAHs, chlorobenzene, and lesser quantities of PCBs (Aroclors 1254 and 1260) has been observed in the former Scrap Yard Area south of Building 64 (also referred to as the Materials Reclamation Area). LNAPL samples from two monitoring wells in this area (wells GMA1-15 and GMA1-16) were collected and analyzed in spring 2005. Those analytical results are summarized in Table 7 and the entire analytical data set is provided in Appendix G.

Two types of DNAPL are present within this area: (1) Coal-tar DNAPL consisting primarily of PAHs (which are constituents associated with wastes from the former Berkshire Gas manufactured gas plant), as well as ethylbenzene, toluene, and xylenes, which have been observed within and along the eastern and western limbs of Former Oxbow H and beneath the Housatonic River; and (2) DNAPL containing PCBs (Aroclor 1260), along with chlorobenzene, 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, which have been observed at scattered locations along Former Oxbow H, near Building 68, and other areas along the Housatonic River.

Nine active groundwater and NAPL recovery wells or caissons are present within East Street Area 2-South as illustrated on Figure 1. The recovery systems that are most important to LNAPL recovery and control are 64S, RW-1(S), 64V, RW-1(X), and RW-2(X). Two other recovery caissons (64X (W) and 64R) are generally pumped at lower rates to facilitate oil recovery, but are not necessary to provide hydraulic control. Additionally, an automated LNAPL removal system is installed in monitoring well 40R, which is located next to caisson 64R. A DNAPL recovery system is also present in well RW-3(X). Automated recovery data for LNAPL and DNAPL are presented in Appendices A and B, respectively. A combined total of approximately 948,436 gallons of LNAPL and 4,299 gallons of DNAPL have been removed by the systems since their installation.

East Street Area 2-North (RAA 5)

In the past, GE used portions of this area in various manufacturing operations, primarily the manufacture of electrical transformers and associated components. This area contained GE's primary transformer oil storage and distribution facilities. As a result, various oils (some containing PCBs) and other materials were released to the environment. The northern edge of the LNAPL plume which extends south across the 20s Complex and into East Street Area 2-South is located near the former location of Building 3C, and other isolated LNAPL occurrences have been observed to the east of this area, near Building 12Y, as shown on Figure 3. Prior to 1964, a portion of the GE facility referred to as the Building 12F Tank Farm was used for the storage of mineral oil dielectric fluid. LNAPL that has been observed in East Street Area 1-North (discussed below) may have originated from this former tank farm area. A small pocket of DNAPL consisting primarily of PCBs (Aroclor 1260) and lesser amounts of 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, has also been observed near Building 12Y.

2.3.2 East Street Area 1 – North & South

East Street Area 1-North (RAA 6)

As discussed above, LNAPL that may have migrated from the former Building 12F Tank Farm is present within the southern to central portion of this area. In addition, several underground storage tanks (USTs) were formerly utilized by prior property owners in the vicinity of Building 69, which is currently owned by GE. These USTs, which were removed prior to GE's purchase of the property in 1984, included a 10,000-gallon fuel oil tank (removed in 1960), a 5,000-gallon gasoline tank (removed in 1964), a 5,000-gallon diesel fuel tank (also removed in 1964), and a 1,000- gallon gasoline tank (removed in 1978). The removal permits for these non-GE owned USTs are on file with the City of Pittsfield Fire Department.

The LNAPL in this area contains relatively low levels of PCBs and is addressed by the Northside Recovery System. A physically separate LNAPL area has been observed to the east of this recovery system and extends south onto East Street Area 1-South. Since 1980, the Northside Recovery System has removed approximately 1,150 gallons of LNAPL.

East Street Area 1-South (RAA 18)

Two LNAPL areas have been documented in this RAA. The first and larger LNAPL area extends from north of East Street (in East Street Area1-North) to slightly inside the boundary to East Street Area 1-South. This LNAPL is contained by the Southside Recovery System. The other area where PCB-containing LNAPL has been observed is to the west of the larger LNAPL zone, between the Northside and Southside Recovery Systems. Since 1986, the Southside Recovery System has removed 467 gallons of LNAPL.

2.4 Lyman Street Area (RAA 12)

This area contains three of the 11 former oxbows or low-lying areas (Former Oxbows B, D, and E) of the Housatonic River which were filled in during the late 1930s and early 1940s as part of a joint program between the City of Pittsfield and the USACE to straighten the river channel and reduce flooding potential of the river. These oxbows were filled with materials originating from the GE facility as well as other sources. LNAPL and DNAPL have been observed within and near Former Oxbow D, primarily beneath the Lyman Street parking lot in the eastern portion of this RAA, as illustrated on Figures 3 and 4. The chemical composition of the two NAPL types is similar, in that both contain varying levels of PCBs (Aroclor 1254), PAHs, chlorobenzene, ethylbenzene, toluene, xylenes, 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, among other constituents.

Three active groundwater and NAPL recovery wells (RW-1R, RW-2, and RW-3) are located within the Lyman Street Area. One former recovery well in this area (RW-1) was taken out of service in September 1998 due to apparent well screen fouling and was replaced by RW-1R for active LNAPL recovery purposes. GE currently manually monitors well RW-1 as part of the NAPL monitoring program and periodically removes DNAPL accumulations from the base of well. The combined capture zone of these three wells extends over 350 feet along the edge of the Housatonic River, capturing and reversing groundwater flow in the vicinity. Together, these wells, in conjunction with a recently installed sheetpile barrier, provide control in the prevention and abatement of bank seeps or sheens along the Housatonic River. A total of approximately 2,694 gallons of LNAPL have been removed via recovery wells RW-1/RW-1R and RW-3 (RW-2 is operated solely as a groundwater extraction well, as no NAPL has been observed in this well). Over 750 gallons of DNAPL have been removed from well RW-1. Approximately one-half of this total was removed between 1992 and 1994, during the initial period that the recovery system was operating in this well. The remaining volume was recovered during the latter years that the automated system was in operation or, after the system was shut down, by manual removal.

2.5 Newell Street Area II (RAA 13)

Former Housatonic River Oxbows F and G are located within this RAA. DNAPL is present within Former Oxbow G and beneath the former Newell Street parking lot at the locations shown on Figure 4. This DNAPL consists primarily of PCBs (Aroclor 1254), with lesser amounts of PAHs (mostly naphthalene and 2-methylnaphthalene), 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, toluene, tetrachlorethene, trichloroethene, and xylenes.

DNAPL is present within two areas: an upper DNAPL perched on silty sand and peat deposits and a lower DNAPL located above the top of the glacial till present at depths of approximately 30 to 40 feet below grade. The deeper DNAPL represents, by far, the more significant accumulation and is subject to collection by the automated recovery systems.

An isolated occurrence of LNAPL containing PCBs (Aroclor 1254) along with minor amounts of naphthalene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, and xylenes, and a measured specific gravity of approximately 0.9 has also been observed beneath the southern corner of the parking lot.

GE operated two automated DNAPL recovery systems (System 1 and System 2) within Newell Street Area II. Each system is composed of multiple recovery wells that are connected via a common DNAPL extraction system. System 1 consisted of wells NS-15, NS-30, and NS-32, located near the western corner of the Newell Street parking lot, between 50 and 100 feet south of the Housatonic River. System 2 consists of wells N2SC-01I, N2SC-03I, and N2SC-14, located west of the Newell Street parking lot, between approximately 140 and 200 feet south of the Housatonic River. Well N2SC-02 was previously connected to System 2, but this well was removed from the active recovery system with EPA's approval following the completion of DNAPL recovery testing in August 2003, which showed that no significant quantities of DNAPL were entering that well.

In a letter to EPA dated March 16, 2005 (conditionally approved by EPA in a letter dated May 2, 2005), GE proposed that DNAPL recovery testing be conducted on each of the recovery wells to delineate potential modifications to optimize the recovery systems prior to the performance of removal actions and placement of an engineered barrier at the Newell Street Area II RAA. The results of that testing and proposals to take System 1 offline and upgrade System 2 were contained in letters to EPA dated June 7, 2005 and June 23, 2005, and were conditionally approved by EPA in a letter dated July 12, 2005.

Since 1999, approximately 2266 gallons of DNAPL have been removed by System 1, and approximately 32,928 gallons have been removed by System 2. These two recovery systems, and the wells that comprise them, are illustrated on Figure 1 and further described below. DNAPL recovery data are summarized in Appendix B.

2.6 NAPL-Related Performance Standards

Under the CD and SOW, GE is required to perform monitoring, recovery, assessment, and other response activities related to NAPL until the applicable NAPL-related Performance Standards are ultimately achieved. The NAPL-related Performance Standards are set forth in Section 2.7 and Attachment H (Section 4.0) of the SOW. They consist of the following:

1. Containment, defined as no discharge of NAPL to surface waters and/or sediments, which shall include no sheens on surface water and no bank seeps of NAPL.

2. For areas near surface waters in which there is no physical containment barrier between the wells and the surface water, elimination of measurable NAPL (i.e., detectable with an oil/water interface probe) in wells

near the surface water bank that could potentially discharge NAPL into the surface water, in order to prevent such discharge and assist in achieving groundwater quality Performance Standards.

3. For areas adjacent to physical containment barriers, prevention of any measurable LNAPL migration around the ends of the physical containment barriers.

4. For NAPL areas not located adjacent to surface waters, reduction in the amount of measurable NAPL to levels which eliminate the potential for NAPL migration toward surface water discharge areas or beyond GMA boundaries, and which assist in achieving groundwater quality Performance Standards.

5. For NAPL detected in wells designed to assess GW-2 groundwater (i.e., located at average depths of 15 feet or less from the ground surface and within a horizontal distance of 30 feet from an existing occupied building), a demonstration that constituents in the NAPL do not pose an unacceptable risk to occupants of such building via volatilization and transport to the indoor air of such building. Such demonstration may include assessment activities such as: NAPL sampling, soil gas sampling, desk-top modeling of potential volatilization of chemicals from the NAPL (or associated groundwater) to the indoor air of the nearby occupied buildings, or sampling of the indoor air of such buildings. If necessary, GE shall propose corrective actions, including, but not limited to, containment, recovery, or treatment of NAPL and impacted groundwater.

In addition to these Performance Standards, GE has developed and implemented site-wide criteria for NAPL monitoring and manual recovery requirements, standard procedures for assessment of new NAPL occurrences, and the feasibility of the installation of new recovery systems. Those guidelines were incorporated into the most recent revision to GE's *Field Sampling Plan/Quality Assurance Project Plan* (FSP/QAPP), which was conditionally approved by EPA on May 25, 2004 and finalized on June 15, 2004.

3. Spring 2005 NAPL Monitoring and Recovery Results

3.1 General

This section describes the results of the NAPL/groundwater elevation monitoring and NAPL recovery activities performed by GE within GMA 1 from January through June 2005 (henceforth referred to as spring 2005), including the April 2005 semi-annual monitoring event and other routine monitoring conducted during that period. These activities primarily include the operation of the GMA 1 automated NAPL and groundwater recovery systems, the routine measurement of groundwater elevations and NAPL thickness (if present), and the manual removal of NAPL if sufficient thickness is present. All activities were performed in accordance with GE's approved FSP/QAPP.

The results of these activities are summarized below for each RAA within GMA 1. GE has also prepared several tables and figures to assist in the interpretation of the spring 2005 monitoring data. The tables show: the amounts of LNAPL and DNAPL, as well as groundwater, recovered from the automated recovery systems on a month-by-month basis in spring 2005 and, for comparison, during the same time period in spring 2004 (Tables 2 and 3 for LNAPL and DNAPL, respectively); the seasonal groundwater elevation data and the type of monitoring (based on well screen placement) applicable to each well in spring 2005 (Table 4); spring 2005 semi-annual monitoring event groundwater elevation data and LNAPL/DNAPL observations for each well in GMA 1 (Table 5); a summary of groundwater elevation and NAPL observation/recovery data obtained during all monitoring activities performed within GMA 1 in spring 2005 (Table 6); and a summary of the analytical results from NAPL sampling conducted in spring 2005 (Table 7). The figures present LNAPL and DNAPL recoveries in graphical form (Appendices A and B, respectively); the approximate extent of LNAPL and DNAPL within GMA 1 in spring 2005 (Figures 5 and 6, respectively); and a groundwater elevation contour map based on the water table data collected from the spring 2005 semi-annual monitoring event (Figure 7). The complete spring 2005 monitoring data set is provided in Appendix C.

It should be noted that in comparing the spring 2005 data with the spring 2004 data, the comparisons of groundwater elevation data were based on the water table data collected during the spring semi-annual monitoring events, while the NAPL recovery comparisons utilize the volumes recovered over the entire January-June periods of each year. These comparisons are discussed in the following sections.

Approximately, one week prior to the semi-annual monitoring event at these areas, GE monitored all wells in these areas where the presence of NAPL was noted during the prior year and manually removed any NAPL which was present. During the actual semi-annual monitoring event, if NAPL was found in a well that was not addressed during the bailing round, GE removed the NAPL and returned to monitor the well a week later. The purpose of the bailing round is to ensure that any NAPL present in a well is also present in the surrounding formation and not remnant oil which may have been trapped in the well since the prior semi-annual event. These bailing round activities provide a consistent basis to compare the current presence and thickness of NAPL between wells that may otherwise be subject to varying NAPL removal schedules.

A groundwater elevation contour map prepared utilizing the spring 2005 semi-annual monitoring data from water table wells is presented on Figure 7. Typical of results from prior monitoring events, overall groundwater flow patterns converge toward the Housatonic River from both the north and south, except where influenced by features such as Silver Lake, the recharge pond, or by recovery systems which are pumped to induce hydraulic depressions in their vicinity.

On April 26, 2005, a bank inspection along the Housatonic River was conducted to examine the riverbank area adjacent to GMA 1 for the presence of NAPL seeps or sheens. Per Condition 2 of EPA's June 30, 2003 conditional approval letter, riverbank inspections are required to be conducted on a semi-annual basis and after recession of a high flow event (i.e., greater than 1,000 cubic feet per second), as recorded at the Coltsville USGS gauging station. In addition, monthly inspections were conducted at outfalls near the Newell Street bridge in conjunction with an assessment of potential preferential pathways performed under an Administrative Consent Order for East Street Area 1-South. No NAPL seeps or sheens were observed during any of these inspections. An isolated occurrence of iron staining was observed near the sheetpile barrier to the south of Building 63. The results of these inspections are documented in Appendix D.

3.2 East Street Area 2-North & South, 20s, 30s, and 40s Complexes

3.2.1 40s Complex

Given the size of the area and prior NAPL investigation results, only two wells (RF-4 and 95-17) and one elevator shaft cylinder within this area were subject to routine groundwater monitoring in spring 2005. Groundwater elevations were 0.13 feet lower than observed in this area during spring 2004. The spring 2005 monitoring results are summarized in Tables 5 and 6, and the complete data set is included in Appendix C.

GE monitored LNAPL thickness in the elevator shaft cylinder at Building 43 on a weekly basis for 13 monitoring rounds in spring 2005. Only a thin film (less than 0.01 feet) of LNAPL was observed during those monitoring events and no LNAPL was recovered. Monitoring was discontinued April 18, 2005 and the cylinder was covered in preparation for the demolition of Building 43. GE will remove the hydraulic piston and decommission the elevator shaft cylinder in conjunction with the demolition activities.

3.2.2 30s Complex

GE collected groundwater elevation data from nine monitoring wells in the 30s Complex during spring 2005. Groundwater elevations were 0.15 feet higher, on average, than observed in this area during spring 2004. No NAPL was observed at any of the 30s Complex wells, including well ES2-19, which is located downgradient of the Building 42 elevator shaft, and well GMA1-10, which was installed in response to the observation of NAPL in a soil sample during pre-design soil investigations at this location. NAPL has never been observed in either of these wells. The semi-annual monitoring event data are summarized in Tables 5 and 6, and the complete data set is presented in Appendix C.

3.2.3 20s Complex

GE measured groundwater elevations and assessed the presence of LNAPL at 12 monitoring wells located within the 20s Complex during spring 2005. Groundwater elevations were slightly higher (approximately 0.68 feet, on average) than in spring 2004. As shown on Figure 5, LNAPL was observed in two monitoring wells (CC and II) at thicknesses of between 0.05 feet and 0.37 feet during the monitoring round. LNAPL was also observed on another occasion (the bailing round) at well FF at the minimum measurable thickness of 0.01 feet. In the spring 2004 monitoring event, LNAPL was observed in two wells (CC and II). The LNAPL distribution in spring 2005 is comparable to the observed extent in spring 2004, the only difference being the observation of the minimum measurable thickness LNAPL in well FF in spring 2005.

Each of the wells containing LNAPL was bailed as part of the spring semi-annual monitoring event. Approximately 0.05 gallon of LNAPL was removed, compared to 0.182 gallon removed from this area in spring 2004. The spring 2005 semi-annual monitoring results for the 20s Complex are summarized in Table 5 and a detailed breakdown is provided in Appendix C.

3.2.4 East Street Area 2-South

Three new monitoring wells (GMA1-19, GMA1-20, and GMA1-21) were installed at this RAA in spring 2005. As discussed below, LNAPL has been observed in well GMA1-19, but not in the other two new monitoring wells. Well installation logs for these new wells are included in Appendix F.

Following the observation of LNAPL at well GMA1-19, LNAPL recovery testing was performed at that location in addition to the planned testing at wells GMA1-15 and GMA1-17W. Testing was conducted over a four-day period, where LNAPL was removed from each well on regular intervals (initially hourly) to obtain information on the rates and volumes of LNAPL returning to the wells. The results of this testing are included in Appendix E and discussed in Section 4.2.

LNAPL samples were collected from wells GMA1-15 and GMA1-16, located within the former Scrap Yard Area south of Building 64, and submitted for laboratory analysis of VOCs, semivolatile organic compounds (SVOCs), PCBs, viscosity, and specific gravity. The analytical results are summarized in Table 7 and show that the NAPL samples contained a total of three individual VOCs, PCBs, 24 SVOCs (primarily PAHs). Total VOC concentrations ranged from 310 ppm in well GMA1-15 (where only chlorobenzene was detected) to 2,289 ppm in well GMA1-16 (where chlorobenzene, ethylbenzene, and xylenes were detected). PCBs (Aroclor 1260) were detected in each LNAPL sample, at concentrations of 1,200 ppm in the sample from well GMA1-15 and 5,500 ppm in the sample from well GMA1-16. As shown in Table 7, the GMA1-16 LNAPL sample contained a greater number of SVOCs than the GMA1-15 sample, generally at higher concentrations. The physical properties of the two LNAPL samples were similar – specific gravity values ranged from 0.7947 (GMA1-16) to 0.8560 (GMA1-15), while viscosities were 13.31 and 13.59 centistokes in wells GMA1-15 and GMA1-16, respectively.

Groundwater elevations at East Street Area 2-South in spring 2005 were, on average, approximately 0.09 feet lower than the elevations measured during the spring 2004 monitoring event. LNAPL was observed in 26 monitoring wells, as summarized in Table 5, and in seven additional monitoring wells (during the bailing round or other routine monitoring activities), as summarized in Table 6. The extent of LNAPL shown on Figure 5 is slightly larger than that observed in spring 2004, with a primary LNAPL area that extends from near the former locations of the 20s Complex tank farm area and the former manufactured gas plant and then diverges to the south, roughly corresponding to the location of Former Oxbow H. A few minor variations from the spring 2004 monitoring event were observed. The primary differences from the prior spring are that, among wells that were

monitored both years: LNAPL was observed at six wells (28, 30, 40R, 58, P-3 and RW-1(X)) during the spring 2004 monitoring event but not in the spring 2005 event (although LNAPL was observed at well 58 at other times in spring 2005); and LNAPL was not observed at wells 14, 43, 47, 50, M-R during the spring 2004 monitoring event but was observed in the spring 2005 monitoring event (although LNAPL was observed at wells 14, 47, 50, and M-R at other times in spring 2004). All of these wells are located near the edges of the known LNAPL area.

The extent of DNAPL was generally unchanged from spring 2004. The presence of DNAPL was recorded in two recovery wells (RW-1(S), and RW-3(X)) and two monitoring wells (E2SC-03I and E2SC-17), as illustrated on Figure 6. These wells are located along the eastern (E2SC-03I, E2SC-17, and RW-3(X)) and western (RW-1(S)) limbs of Former Oxbow H. In addition, DNAPL was observed in two wells (64V and RW-1(X)) during the bailing round or on other monitoring occasions. Recovery well 64V was known to periodically contain DNAPL based on prior monitoring events. The DNAPL observation in well RW-1(X) consisted of a single instrument detection obtained in February 2005 at a less than recoverable thickness. No DNAPL was observed at this location during 25 other weekly monitoring rounds performed in spring 2005, and the recovery well is not screened across the elevations where DNAPL has been known to occur in this area. Therefore, the DNAPL observation at well RW-1(X) is considered anomalous and likely a result of instrument error.

Several active LNAPL recovery systems are present within East Street Area 2-South, as discussed in Section 2.3.1. Approximately 31 million gallons of groundwater and 7,900 gallons of LNAPL were removed by the East Street Area 2-South recovery systems in spring 2005. Most of the LNAPL volume was removed by the 64V and 64R recovery systems. As in prior years, no LNAPL was recovered via well RW-2(X). The volume of recovered NAPL was approximately 50 percent less than in spring 2004, when approximately 29.8 million gallons of groundwater and 15,700 gallons of LNAPL were recovered.

Approximately 320 gallons of DNAPL were recovered through recovery well RW-3(X) in spring 2005. For comparison, approximately 500 gallons were removed by this well in spring 2004. Like spring 2004, a relatively consistent volume of DNAPL was recovered each month (approximately 37 gallons to 62 gallons per month).

GE removed a total of approximately 12.4 gallons of LNAPL from East Street Area 2-South during the course of routine monitoring and manual recovery activities in spring 2005, compared to approximately 6.3 gallons

over the same period in 2004. The slight increase in LNAPL recovery is mainly attributed to the performance of LNAPL recovery testing at wells GMA1-15, GMA1-17W, and GMA1-19.

DNAPL was observed in monitoring wells E2SC-03I and E2SC-17 during the spring 2005 monitoring event. DNAPL was also observed at these locations in spring 2004. Historically, DNAPL has been difficult to remove from these wells, due to the inability of pumping equipment to remove the high viscosity DNAPL present. However, pursuant to EPA's February 22, 2005 conditional approval letter, GE used weighted bailers in well E2SC-03I and allowed DNAPL to collect within them. GE also used weighted bailers in E2SC-17. Using this approach, GE collected approximately 0.88 gallons from these wells during spring 2005. DNAPL was also observed in two recovery systems in the eastern limb of the former oxbow (64V, RW-3(X)) and one recovery system (RW-1(S)) along the western limb of the oxbow.

3.2.5 East Street Area 2-North

GE measured groundwater elevations and NAPL thickness (if present) at 16 monitoring wells within East Street Area 2-North in spring 2005. Groundwater elevations averaged approximately 0.67 feet lower, on average, than in spring 2004. LNAPL was observed in three monitoring wells (14-N, 17-N, and 23-N) during the spring 2005 monitoring event and in two additional monitoring wells (5-N and 16-N) during the bailing round or other routine monitoring activities. The greatest LNAPL thickness (0.25 feet) was measured in well 14-N (which also had the greatest LNAPL thickness, 0.86 feet, in the spring 2004 monitoring event), while thicknesses in the other wells ranged from 0.01 to 0.03 feet. The spring 2005 extent of LNAPL is similar to that observed in spring 2004, except that LNAPL was not observed at well 24-N in spring 2005, but was detected at this locations in spring 2004. Additionally, LNAPL was not observed at well 5-N during spring 2004, but was observed at this location during the spring 2005 monitoring event. DNAPL was not observed at this RAA during the spring 2005 monitoring round, but was detected at well 5-N during the bailing round at a thickness of 0.43 feet.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event. A total of approximately 0.02 gallons of LNAPL were removed and 0.07 gallons of DNAPL were removed from well 5-N. No DNAPL was recovered from well 5-N. For comparison, 0.215 gallons of LNAPL and no DNAPL were recovered from East Street Area 2-North during spring 2004.

3.3 East Street Area 1-North & South

3.3.1 East Street Area 1-North

GE monitored 15 wells and the North Caisson within East Street Area 1-North in spring 2005. On average, groundwater elevations were approximately 0.18 feet lower than in spring 2004. LNAPL was observed in five monitoring wells (wells 49, 105, 106, 140, ES1-08) and the North Caisson. Two of these wells (wells 105 and 106) are routinely monitored, and bailed if necessary. All of these wells are located in the vicinity of the Northside Recovery System or the Southside Recovery System. The extent of LNAPL (see Figure 5) was generally unchanged from the prior spring, except that NAPL was present in well 140 during spring 2005.

Approximately 48 gallons of LNAPL were recovered by the Northside Recovery System and approximately 166,400 gallons of groundwater were removed. During the same time period in 2004, the Northside Recovery System pumped approximately 142,400 gallons of groundwater and recovered approximately 8 gallons of LNAPL.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event, as well as during monthly inspections if LNAPL was observed. A total of approximately 0.33 gallons of LNAPL was manually removed in spring 2005, slightly more than the manual recovery total of approximately 0.28 gallons in spring 2004.

3.3.2 East Street Area 1-South

GE monitored 22 wells, six temporary piezometers, and the South Caisson located within East Street Area 1-South during spring 2005. Groundwater elevations were approximately 0.28 feet lower, on average, than in spring 2004. LNAPL was observed in one monitoring well (76) and in the South Caisson during the spring 2005 monitoring event, as shown on Figure 5. LNAPL was also observed in two additional monitoring wells (34 and 72) during the other routine monitoring activities in spring 2005. Wells 34 and 72 are located between the Southside and Northside Recovery Systems. LNAPL also was observed in each of these wells during spring 2004.

Approximately 5 gallons of LNAPL were recovered from the Southside Recovery System in spring 2005, and approximately 538,900 gallons of groundwater were removed. During the same time period in 2004, approximately 367,500 gallons of groundwater and 4 gallons of LNAPL were recovered.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event and/or during routine monitoring if LNAPL was observed. Approximately 0.067 gallon of LNAPL was manually removed in spring 2005, compared to a manual recovery total of 0.069 gallons in spring 2004.

3.4 Lyman Street Area

GE monitored 30 Lyman Street Area wells and one staff gauge (BM-2A) along the Housatonic River during spring 2005. Groundwater elevations were an average of approximately 0.22 feet higher than measured in spring 2004. During the spring 2005 monitoring round, LNAPL was observed in five monitoring wells and DNAPL was observed in six wells, as summarized in Table 5 and Appendix C. In addition, LNAPL was observed in two other wells and DNAPL was observed in six additional wells during other routine monitoring activities. The extent of LNAPL is smaller when compared to that observed in spring 2004 and roughly mimics the extent of Former Oxbow D. The primary differences from spring 2004 are that LNAPL was observed at wells RW-1 and RW-1R in spring 2004 but was not observed at these locations during spring 2005, and LNAPL was observed at well LSSC-06 during Spring 2005 but was not present the previous spring. The extent of DNAPL within this area is also comparable to spring 2004 with the exception that DNAPL was observed at monitoring wells LS-30, LS-31, LSSC-07, and LSSC-08I in spring 2004 but not in spring 2005. The spring 2005 distribution of LNAPL and DNAPL is illustrated on Figures 5 and 6, respectively.

Approximately 2.5 million gallons of groundwater and 35 gallons of LNAPL were removed in spring 2005 as part of the active recovery systems involving three Lyman Street recovery wells. All of the LNAPL volume was removed by recovery well RW-3. For comparison, in spring 2004, approximately 2.1 million gallons of groundwater and 1gallon of LNAPL (all recovered by well RW-3) were recovered. No LNAPL was recovered via well RW-2 during either year.

A total of approximately 0.28 gallon of LNAPL was manually removed from monitoring wells within the Lyman Street Area in spring 2005, compared to 0.79 gallon during the prior spring. GE also removed approximately 2.3 gallons of DNAPL during routine spring 2005 monitoring events, compared to approximately 3.0 gallons of DNAPL that were manually removed in spring 2004.

3.5 Newell Street Area II

GE monitored 39 wells at Newell Street Area II during spring 2005. Following the spring monitoring event, GE decommissioned 19 monitoring wells, with EPA approval, in preparation for the upcoming response actions at this RAA. Groundwater elevations were an average of approximately 0.23 feet higher than recorded in spring 2004. LNAPL was observed in one monitoring well (NS-10) and DNAPL was recorded in five wells (MW-1D, MW-1S, N2SC-07, N2SC-08, and N2SC-13I) (not including the wells that comprise the DNAPL recovery systems in this area) during the spring 2005 monitoring event, as illustrated on Figure 6 and summarized in Table 5 and Appendix C. In addition, DNAPL was observed in two other monitoring wells (N2SC-02 and N2SC-16) during other routine groundwater monitoring activities in spring 2005. DNAPL was observed in the same wells during the spring 2005 monitoring event as in 2004 with the exception that DNAPL was also observed in well N2SC-02 in spring 2004 but was not present during the spring 2005 monitoring round, although DNAPL was observed in this former DNAPL recovery well at other times in spring 2005. The extent of LNAPL in this area is comparable to that observed in spring 2004.

Approximately 585 gallons of DNAPL were recovered by the two recovery systems at Newell Street Area II in spring 2005. Most of this volume was removed via System 2 (495 gallons), while approximately 90 gallons of DNAPL were removed by System 1. During the same time period in 2004, approximately 935 gallons and 135 gallons of DNAPL were recovered by System 2 and System 1, respectively.

Approximately 0.1762 gallon of LNAPL was manually removed from well NS-10 during spring 2005, compared to approximately 0.11 gallon in spring 2004. No LNAPL was removed manually from any of the other Newell Street Area II wells. GE also manually removed approximately 30.75 gallons of DNAPL in spring 2005, compared to a manual DNAPL recovery volume of approximately 2.2 gallons in spring 2004. The increase in manual DNAPL recovery is attributed to the performance of DNAPL recovery testing at the wells that are utilized by the active recovery systems. The downtime of the recovery systems during that testing may also be partially responsible for the decrease in automated DNAPL recovery in spring 2005. As discussed in Section 2.5, GE will take System 1 offline and perform upgrades to System 2.

3.6 Newell Street Area I

GE collected groundwater elevation data from three monitoring wells at Newell Street Area I during the spring 2005 monitoring event. The semi-annual monitoring results are summarized in Table 5 and the complete spring

2005 data are provided in Appendix C. Groundwater elevation data were lower by approximately 0.09 foot, on average, than in spring 2004. No NAPL was observed at any of the Newell Street Area I wells, consistent with previous years.

4. Summary of Results and Proposed Program Modifications

4.1 General

This section summarizes the results of the spring 2005 NAPL monitoring activities and discusses proposed modifications to the existing NAPL monitoring and recovery program at GMA 1. Overall, the ongoing NAPL recovery operations at GMA 1 have proven effective in removing LNAPL and DNAPL from the subsurface and in preventing NAPL migration. Over 994,500 gallons of NAPL have been removed from this area since 1975, and the lateral extent of NAPL has decreased significantly.

4.2 Summary of Spring 2005 Monitoring Results

Groundwater elevations in spring 2005 were relatively the same as the previous spring, averaging approximately 0.04 feet below the spring 2004 levels, and groundwater flow patterns were consistent with prior data. Likewise, the extent of LNAPL and DNAPL was not significantly different from that recorded during recent semi-annual monitoring events, although some variations were noted around the edges of known NAPL areas (e.g., the presence of LNAPL at newly installed monitoring well GMA1-19 in East Street Area 2-South).

A decrease in the amount of groundwater removed by the automated recovery systems of approximately 0.95 million gallons was recorded from spring 2004 to spring 2005. As shown in Table 2, with the exception of the month of April, groundwater recovery volumes for each month were less in 2005 than the previous year. Overall, approximately 8,000 gallons of LNAPL were removed by the automated recovery systems at GMA 1 during spring 2005, as compared to 15,700 gallons during spring 2004. However, a correlation between decreased groundwater removal volumes with decrease in LNAPL recovery cannot be made at all locations. The greatest increase in LNAPL recovery occurred at East Street Area 2-South recovery system 64R, which recovered approximately 140 gallons more LNAPL than during the previous spring, despite removing approximately 0.9 million less gallons of groundwater than in spring 2004. The greatest decreases in LNAPL recovery occurred at East Street Area 2-South recovery systems 64S where the decrease in groundwater removal was approximately the same as at the 64R system, but 4,212 less gallons of LNAPL were removed than during spring 2004. LNAPL recovery volumes at the East Street Area 1 Southside Recovery System were relatively unchanged from the prior spring; however the Northside Recovery System increased LNAPL recovery by

approximately 40 gallons, due to bulk LNAPL removals conducted in May and June 2005. Groundwater removal volumes from the two East Street Area 1 recovery systems were slightly greater than during the prior spring. LNAPL recovery volumes at the Lyman Street Area recovery systems increased in spring 2005 due to a 34 gallon increase in removals from recovery well RW-3. The combined Lyman Street systems removed approximately 0.5 million more gallons of groundwater than in spring 2004.

DNAPL recovery totaled approximately 910 gallons from the three automated recovery systems at GMA 1. This decrease in volume of approximately 660 gallons from spring 2004 (when approximately 1,570 gallons were removed) is primarily attributed to decreases in DNAPL removal from Systems 1 and 2 at Newell Street Area II, which were de-activated during the performance of DNAPL recovery testing in April 2005. East Street Area 2-South recovery well RW-3(X) removed approximately the same volume on a month-to-month basis in spring 2005 as in 2004, with the exception of the month of June, when an abnormally large volume of DNAPL was removed in 2004, accounting for most of the decrease between the two 2004 and 2005 spring seasons at this location.

System 2 at Newell Street Area II remains the most productive DNAPL recovery system at GMA 1 and has removed a significant quantity of DNAPL since it was activated. This system will be upgraded in fall 2005 (with the installation of two 6-inch diameter replacement wells), while System 1 will be deactivated, based on the limited DNAPL recovery noted during recovery testing in spring 2005.

The amount of LNAPL removed during routine manual monitoring activities in spring 2005 was less than during the prior spring (approximately 13.3 gallons compared to 180 gallons). The largest source of this decrease was due to the lack of LNAPL observed in the Building 43 elevator shaft cylinder. Approximately 175 gallons of LNAPL were removed from this cylinder shortly after it was discovered in spring 2004, and only slight sheens have been observed in the area since. Manual LNAPL recoveries at most other portions of GMA 1 were similar between spring 2004 and 2005.

Manual DNAPL recovery volumes increased significantly in spring 2005 (approximately 34 gallons) compared to spring 2004 (approximately 8.2 gallons). This increase is attributed primarily to manual DNAPL recovery activities performed during the recovery testing at the Newell Street Area II DNAPL recovery system wells and to the usage of weighted bailers to remove DNAPL from wells E2SC-3I and E2SC-17 on a monthly basis.

As discussed in Section 3.2.4, GE performed LNAPL recovery testing at wells GMA1-15, GMA1-17W, and GMA1-19 over a four-day period in May-June 2005. The results of that testing are included in Appendix E, and show that once the initial LNAPL accumulations in the wells were removed, decreasing amounts of LNAPL returned to the wells, despite increased time intervals between LNAPL removal periods implemented during the testing. Well GMA1-17 produced the greatest quantities of LNAPL during recovery testing, averaging approximately 0.492 feet per hour, which equates to approximately 0.304 liters per hour over the four-day period. LNAPL recovery was considerably less at wells GMA1-15 (average recovery of 0.147 feet per hour, or 0.091 liters per hour) and GMA1-19 (average recovery of 0.101 feet per hour, or 0.062 liters per hour) These results indicate that the amount of LNAPL returning to these wells during testing was considerably less than the guidance values provided in the FSP/QAPP to consider a well as a candidate for installation of an automated recovery system (i.e., 0.5 liters per hour or 6- to 12-inches per hour). However, as discussed in Section 4.3, GE proposes to install additional monitoring wells to assess LNAPL presence in the vicinity of wells GMA1-15 and GMA1-19. Although the overall LNAPL recovery rate at well GMA1-17W is also slightly below those guidance values, GE proposes to initiate automated LNAPL recovery at this location, as discussed in Section 4.3 below.

4.3 Proposed Program Modifications

GE continually evaluates its groundwater elevation and NAPL monitoring/manual removal program to identify potential modifications to increase its efficiency. The existing manual NAPL recovery efforts have been very effective at removing both LNAPL and DNAPL and controlling its migration. This section summarizes certain proposed NAPL monitoring program modifications to be implemented, pending EPA approval.

As discussed in Section 3.2.4, GE has installed three new monitoring wells to further assess NAPL observations in the scrapyard portion of East Street Area 2-South. Based on the initial monitoring conducted at these wells, LNAPL is present in well GMA1-19. To further delineate the extent of LNAPL in this area, GE proposes to install three additional monitoring wells, to be designated as wells GMA1-22, GMA1-23, and GMA1-24, at the locations illustrated on Figure 1. GE will install these wells following EPA approval of the chosen locations. The wells will be constructed with 10-foot lengths of 0.02-inch slot size screens designed to intersect the water table and a size #1 filter pack. Following installation and development, GE will monitor the wells for LNAPL presence and based on those results, may perform LNAPL recovery testing. GE will evaluate the presence of LNAPL in this area and make recommendations for future LNAPL recovery efforts in the fall 2005 GMA 1 NAPL monitoring report.

Based on the results of LNAPL recovery testing conducted at well GMA1-17W discussed above, and in light of the lack of LNAPL recovery from nearby recovery well 40R, GE proposes to remove the well 40R skimmer system and transfer it to well GMA1-17W. Following the transfer of the skimmer, GE will monitor well 40R on a monthly basis and will utilize the standard NAPL monitoring and manual recovery criteria (i.e., LNAPL accumulations observed in excess of 0.25 feet will be manually removed).

GE recently submitted a report entitled *Conceptual Removal Design/Removal Action Work Plan for the Lyman Street Area* (Conceptual Work Plan) prepared by Blasland, Bouck and Lee, Inc. on behalf of GE. The Conceptual Work Plan presented: (1) the results of the most recent supplemental investigation activities; (2) evaluations of both the PCB and non-PCB Appendix IX+3 data under existing conditions, incorporating the data from the supplemental investigations, to assess the need for soil-related remediation activities; (3) where necessary, a conceptual proposal for soil-related remediation activities; and (4) evaluations of PCBs and other Appendix IX+3 constituents in soil under post-remediation conditions (where relevant) to demonstrate that the proposed remediation activities will achieve the applicable Performance Standards under the CD and SOW. In summary, proposed removal actions for this RAA are anticipated to include soil removal, backfilling, placement of an engineered barrier, and restoration activities.

In an effort to reduce the number of wells penetrating the engineered barrier or otherwise interfering with the proposed removal actions, GE proposes to abandon certain existing monitoring wells. Sixty groundwater/NAPL monitoring wells and three LNAPL recovery wells are currently located within the Lyman Street Area. Forty of these monitoring wells and all three of the LNAPL recovery wells are currently part of the GMA 1 groundwater quality monitoring/NAPL monitoring and recovery well network. Specifically:

- five monitoring wells are sampled under the interim groundwater monitoring program currently in progress at GMA 1;
- eight monitoring wells were sampled under the baseline groundwater monitoring program for GMA 1 and may be considered as potential long-term monitoring locations;
- three recovery wells are utilized for hydraulic control and/or to remove LNAPL; and
- 27 monitoring wells are currently monitored for groundwater elevation data and to assess the presence and extent of LNAPL and/or DNAPL.

Of the existing monitoring wells, GE proposes that 31 of them be abandoned prior to the commencement of soil removal activities, as illustrated on Figure 8. Table 8 presents a summary of the existing monitoring wells proposed to be decommissioned within the Lyman Street Area RAA. As indicated on that table, 19 of the wells proposed to be removed are not currently sampled or monitored under any ongoing programs at GMA 1. Twelve wells that are routinely monitored for groundwater elevation and LNAPL/DNAPL presence are proposed to be removed based on their proximity to the active LNAPL recovery wells or other monitoring wells with similar screen settings such that they are not necessary to the NAPL monitoring program or needed to prepare groundwater elevation contour maps of the area. None of the wells that were sampled under the baseline groundwater quality monitoring program, including those currently being sampled under the interim groundwater monitoring program for GMA 1, are proposed to be removed.

Following EPA approval of this proposal, GE will decommission each of these monitoring wells in accordance with the general procedures described in Appendix GG of GE's FSP/QAPP for the GE-Pittsfield/Housatonic River Site. Each of the monitoring wells to remain in place will be protected during the performance of the Removal Action at the Lyman Street Area.

5. Scheduled for Future Activities

5.1 General

Schedule requirements related to the baseline monitoring programs were generally identified in Attachment H to the SOW, and further clarified in the GMA 1 Baseline Monitoring Proposal and subsequent related submittals. This section provides a schedule for upcoming field activities to be performed as part of the GMA 1 NAPL monitoring program, as well as for the next semi-annual report.

5.2 Field Activities Schedule

The fall 2005 semi-annual bailing round and monitoring event will be conducted in October 2005. Approximately one to two weeks prior to the monitoring event, GE will perform the bailing round, removing any accumulated NAPL in all wells scheduled for semi-annual monitoring that have contained NAPL during the prior 12-month period.

During or after performance of the semi-annual monitoring round, GE will conduct an inspection of the riverbank areas adjacent to GMA 1 for signs of NAPL seeps or sheens. The schedule of this inspection may be modified if a high flow event is recorded at the Coltsville gauging station. Additional riverbank inspections may be performed at East Street Area 2-South, Lyman Street Area, and Newell Street Area II if multiple high flow events are recorded during the fall. Those inspections, if necessary, will be conducted approximately 1-2 weeks after the high flow conditions subside.

Following EPA's approval of GE's proposals contained in Section 4.3, GE will initiate plans to:

- Install three monitoring wells (GMA1-22, GMA1-23, GMA1-24) at the approved locations downgradient of wells GMA1-15, GMA1-16, and GMA1-19. Thereafter, the new monitoring wells will be added to GE's monthly NAPL monitoring program.

- Remove the oil skimmer from well 40R and place it in well GMA1-17W.

- Decommission 31 monitoring wells at the Lyman Street Area in preparation for the upcoming response actions at this RAA.

Prior to performance of these activities, GE will provide EPA with 7 days notice to allow the assignment of field oversight personnel.

5.3 Reporting Schedule

GE will submit the Fall 2005 NAPL Monitoring Report for GMA 1 by February 28, 2006, in accordance with the previously approved semi-annual reporting schedule. In addition to presenting the groundwater/NAPL monitoring and recovery data for the period of July 2005 through December 2005, that report will provide assessments of overall NAPL recovery operations at GMA 1 and include additional proposals to optimize NAPL recovery, if appropriate, based on the results of those assessments. Finally, GE will continue to provide the results of ongoing NAPL monitoring and recovery efforts in its monthly reports on overall activities at the GE-Pittsfield/Housatonic River Site.

Tables

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

TABLE 1
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Well ID	Survey Coordinates		Ground 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)	Average Depth to Groundwater (Feet bgs)	Average Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)
	Northing	Easting									
20s Complex											
CC	534251.19	132927.20	998.8	998.84	16.8	15	982.0	967.0	19.0	979.8	972
EE	534244.32	133101.21	1,004.5	1004.27	20	15	984.5	969.5	24.4	980.1	974
FF	534236.98	133165.10	1,005.7	1005.70	20	15	985.7	970.7	24.5	981.2	969
GG	534237.47	133226.06	1,007.4	1007.40	20	15	987.4	972.4	25.0	982.4	973
II	534294.74	132437.51	1,007.3	1007.26	20	15	987.3	972.3	26.7	980.6	973
JJ	534286.40	132524.77	1,006.4	1006.38	23	15	983.4	968.4	26.2	980.1	968
LL-R	534257.60	133170.00	1,007.7	1010.59	18	15	989.7	974.7	25.9	981.8	977
O-R	534098.79	132518.74	1,000.7	1000.42	N/A	N/A	N/A	N/A	15.9	984.8	965
P-R	534101.50	132615.40	1,003.0	1005.01	16.2	10	986.8	976.8	23.6	979.4	961
QQ-R	534174.50	132893.90	998.6	998.32	13	15	985.6	970.6	19.2	979.3	967
U	534111.32	132740.27	998.9	998.89	4	25	994.9	969.9	19.7	979.2	965
Y	534233.56	132692.64	1,002.9	1002.86	6	30	996.9	966.9	23.4	979.5	966
30s Complex											
95-15	534225.37	131091.35	986.6	986.38	7	10	979.6	969.6	8.4	978.2	966
95-16	534082.14	131773.76	1,007.9	1007.65	14	10	993.9	983.9	15.9	992.0	988
ES2-19	534344.32	131781.79	1,007.6	1,007.22	11.5	8	996.1	988.1	14.0	993.6	1,000
GMA1-10	533752.30	131312.70	985.1	984.86	5.21	15	979.9	964.9	7.8	977.3	965
GMA1-12	534218.00	131263.10	989.3	992.26	9.38	10	979.9	969.9	13.0	976.3	977
RF-02	533507.30	131111.20	983.4	982.43	3	15	980.4	965.4	6.7	976.7	965
RF-03	533872.30	131153.90	985.6	985.40	3	15	982.6	967.6	9.6	976.0	965
RF-03D	533879.30	131154.60	985.5	985.31	30.6	5	954.9	949.9	8.0	977.6	965
RF-16	534255.30	130931.53	988.2	987.91	7	15	981.2	966.2	9.5	978.6	967
40s Complex											
95-17	534481.50	130679.10	1,007.6	1,007.67	20	10	987.6	977.6	24.1	983.5	983
RF-04	534714.97	130997.69	1,012.2	1,011.99	10	15	1,002.2	987.2	16.4	996.5	988
BLDG-43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	990

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	Northing	Easting									
East Street Area 1-North											
25	534255.49	134362.69	1,000.7	1000.70	2	15	998.7	983.7	5.8	994.9	991
49	534248.57	134406.54	999.9	999.90	2	20	997.9	977.9	5.4	994.5	991
ESA1-52	534253.80	134565.90	999.7	999.26	2	20	997.7	977.7	5.7	994.1	990
60R	534263.60	133932.60	1,000.6	1004.03	5.41	10	995.2	985.2	7.7	992.9	985
105	534272.77	134057.88	1,002.9	1002.85	2	15	1,000.9	985.9	7.3	995.6	985
106	534277.70	134109.40	1,003.1	1004.06	3	20.00	1,000.1	980.1	7.2	995.9	985
107	534282.78	134160.80	1,003.9	1,003.86	2	15	1,001.9	986.9	6.9	997.0	986
108A	534336.66	134174.14	1,007.8	1,007.79	5	15	1,002.8	987.8	10.1	997.7	992
109A	534317.23	134068.87	1,005.5	1,005.43	5	15	1,000.5	985.5	8.1	997.4	988
118	534363.96	134345.23	1,001.5	1,001.50	2	8	999.5	991.5	4.3	997.2	993
120	534283.01	134356.93	1,001.3	1,001.30	2	13	999.3	986.3	5.9	995.4	992
128	534262.27	134443.76	1,001.4	1,001.41	1	14	1,000.4	986.4	6.7	994.7	991
131	534334.97	134401.77	1,001.3	1001.18	3	5	998.3	993.3	4.6	996.7	993
140	534238.61	134022.06	1,000.3	1,000.30	2	15	998.3	983.3	7.4	992.9	988
ES1-8	534257.78	134216.20	1,001.2	1,000.85	5	10	996.2	986.2	5.9	995.3	987
North Caisson	534248.54	134125.96	998.0	997.84	7.5	11	990.5	979.5	18.1	979.9	990
East Street Area 1-South											
31R	534143.90	134059.50	1,000.5	1000.23	5.5	10	995.0	985.0	9.2	991.3	991
33	534197.32	134184.99	999.5	999.50	3	20	996.5	976.5	6.0	993.5	982
34	534204.90	134261.79	999.9	999.90	3	20	996.9	976.9	5.9	994.0	983
35	534216.67	134377.60	1,000.2	1000.15	3	20	997.2	977.2	5.8	994.4	990
37R	533949.60	133932.60	989.0	988.79	7.77	10	981.3	971.3	10.2	978.8	966
45	534220.26	134405.22	1,000.1	1000.10	2	20	998.1	978.1	5.7	994.4	990
46	534223.35	134455.17	999.8	999.80	2	20	997.8	977.8	6.2	993.6	990
72	534191.24	134257.11	1,000.6	1000.62	3	20	997.6	977.6	6.7	993.9	983
72R	534196.10	134234.60	1,001.2	1000.92	4	10	997.2	987.2	6.7	994.5	988
75	534188.71	134334.44	1,000.7	1000.65	3	20	997.7	977.7	6.6	994.1	990
76	534194.27	134426.76	1,000.5	1000.45	3	20	997.5	977.5	7.0	993.5	988
78	534076.98	134253.66	997.6	997.61	2	20	995.6	975.6	3.2	994.4	982
80	N/A	N/A	990.00	989.98	6.5	25	983.5	958.5	5.6	984.4	N/A
89	534032.28	134341.86	993.9	993.89	1	10	992.9	982.9	2.7	991.2	984
90	N/A	N/A	987.70	987.65	2	13	985.7	972.7	5.9	981.8	N/A
139R	533841.60	135011.00	987.39	986.91	6	10	981.4	971.4	10.9	976.5	N/A

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	Northing	Easting									
ES1-13	534209.68	134576.80	1,000.0	999.93	4	10	996.0	986.0	7.2	992.9	987
ES1-23R	533883.20	134539.90	987.9	989.94	4	10	983.9	973.9	2.7	985.2	<974
ES1-24	533837.41	134748.85	990.41	990.61	4	10	986.4	976.4	8.2	982.2	N/A
GMA1-6	534084.30	134455.50	1,000.7	1,000.44	5	10	995.7	985.7	8.4	992.3	985
GMA1-7	533766.80	134345.00	986.1	985.81	5.4	10	980.7	970.7	11.9	974.2	964
GMA1-18	534221.00	134872.50	998.52	998.29	4	10	994.5	984.5	6.4	991.5	N/A
South Caisson	534173.43	134432.12	1,000.5	1001.11	4	12	996.5	984.5	13.1	987.4	987
East Street Area 2-North											
05-N	534367.44	133101.83	1,009.5	1,009.23	18	10	991.5	981.5	24.6	984.9	985
11-N	534386.95	132639.74	1,011.5	1010.85	30	10	981.5	971.5	30.9	980.6	972
14-N	534368.48	133215.75	1,010.7	1010.53	24	10	986.7	976.7	23.7	987.0	988
16-N	534382.34	132782.39	1,011.0	1010.65	30	10	981.0	971.0	30.9	980.1	972
17-N	534404.43	132702.02	1,010.6	1010.49	30	10	980.6	970.6	30.4	980.2	975
17A	535187.45	132107.05	1,024.2	1,023.86	5	15	1,019.2	1,004.2	8.2	1,016.0	1,014
19-N	534406.01	132514.18	1,011.1	1010.68	30	10	981.1	971.1	30.7	980.4	977
20-N	534419.83	132465.12	1,011.2	1010.66	30	10	981.2	971.2	29.5	981.7	977
23-N	534444.85	132701.53	1,011.3	1011.13	30	10	981.3	971.3	30.9	980.4	979
24-N	534465.08	132697.89	1,011.1	1010.50	30	10	981.1	971.1	30.5	980.6	980
27-N	534625.27	132729.89	1,010.9	1010.40	25	10	985.9	975.9	25.8	985.1	987
95-12	534383.12	132689.27	1,010.4	1010.20	30	10.00	980.4	970.4	30.2	980.2	970
ES1-5	534750.38	135063.62	1,023.4	1,023.33	35	10	988.4	978.4	40.2	983.2	982
ES1-18	535027.22	133724.97	1,049.8	1,049.71	4	10	1,045.8	1,035.8	7.1	1,042.7	1,044
ES1-20	535314.82	134924.90	997.8	1,001.56	6	10	991.8	981.8	11.0	986.8	<981
ES1-27R	534603.10	134604.20	1,023.4	1,023.19	9.3	10	1,014.1	1,004.1	8.2	1,015.2	1,007
East Street Area 2-South											
01R	533928.73	133219.80	992.9	992.72	10	15	982.9	967.9	12.5	980.4	963
2	533902.02	133104.87	996.4	995.64	15	10	981.4	971.4	18.5	977.9	967
5	533817.68	132719.06	996.0	996.10	9	15	987.0	972.0	16.7	979.3	949
6	533799.18	132650.34	991.4	991.18	15	10	976.4	966.4	14.5	976.9	947
09R	533568.41	132434.78	987.3	986.88	5	15	982.3	967.3	13.1	974.2	950
10	533530.59	132376.71	988.3	987.95	10	10	978.3	968.3	14.5	973.8	957
13	533453.66	132080.55	991.3	990.88	10	20	981.3	961.3	17.0	974.3	964
14	533441.04	132035.29	992.4	991.61	10	20	982.4	962.4	18.1	974.3	964
15R	533418.19	131897.82	989.7	989.23	8	20	981.7	961.7	15.7	974.0	958

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	Northing	Easting									
16R	533349.53	131807.57	987.2	987.10	5.9	20	981.3	961.3	11.6	975.6	951
19	532948.30	132198.00	984.1	983.59	10	15	974.1	959.1	10.9	973.2	947
25R	533997.60	133152.50	995.5	998.31	9	20	986.5	966.5	18.0	977.5	963
26RR	534111.70	133258.00	998.4	1,000.58	13	15	985.4	970.4	18.5	979.9	<970.4
28	533843.20	133276.14	991.5	991.86	15	10	976.5	966.5	13.0	978.5	958
29	533775.00	133278.82	992.1	991.59	17	10	975.1	965.1	18.2	973.9	955
30	533681.14	133124.29	990.0	989.34	14	10	976.0	966.0	12.8	977.2	960
31	533655.48	133114.65	991.0	990.60	15	10	976.0	966.0	13.7	977.3	960
32	533651.50	133032.33	991.0	990.81	9	10	982.0	972.0	12.8	978.1	965
34	533651.28	132726.36	982.5	982.54	5	10	977.5	967.5	7.0	975.5	950
35	533686.10	132606.52	983.0	982.81	5	10	978.0	968.0	8.0	975.0	943
36	533521.11	132657.53	983.5	983.02	5	10	978.5	968.5	9.1	974.4	950
37	533610.91	132816.39	980.5	980.37	5	10	975.5	965.5	6.0	974.5	960
38	533629.02	132922.84	981.4	980.77	5	10	976.4	966.4	5.7	975.7	967
40R	533758.52	133159.76	991.6	991.60	5	20	986.6	966.6	15.9	975.7	960
42	533615.04	133252.28	988.5	988.33	10	10	978.5	968.5	12.9	975.6	952
43	533534.56	133230.22	985.7	989.67	10	10	975.7	965.7	10.9	974.8	952
44	533554.95	133143.65	988.8	988.33	10	10	978.8	968.8	12.9	975.9	957
47	533769.03	133425.13	991.6	991.09	15	10	976.6	966.6	17.9	973.7	952
48	533661.94	133479.47	989.0	992.39	15	10	974.0	964.0	15.3	973.7	948
49R	533676.54	133574.30	989.1	988.71	5	20	984.1	964.1	15.4	973.7	948
49RR	533698.66	133560.68	990.0	989.80	10	15	980.0	965.0	16.3	973.7	948
50	533353.13	132665.31	986.0	985.79	4.5	20	981.5	961.5	10.3	975.7	953
51	533297.07	132548.81	985.3	985.38	4.5	20	980.8	960.8	11.7	973.6	942
52	533237.36	132442.30	985.5	985.18	4.2	20	981.3	961.3	11.4	974.1	942
53	533585.77	133562.47	987.2	986.90	8	20	979.2	959.2	13.5	973.7	947
54	533545.63	133474.93	986.1	985.78	7	20	979.1	959.1	13.3	972.8	947
55	533634.73	133502.84	987.5	989.45	7	20	980.5	960.5	14.1	973.4	947
57	533638.76	133262.06	990.1	989.80	8	20	982.1	962.1	12.9	977.2	952
58	533568.99	133374.44	986.3	985.79	8	20	978.3	958.3	13.2	973.1	948
59	533600.67	133366.09	986.8	986.32	8	20	978.8	958.8	14.8	972.0	948
ESA2S-64	533152.10	132820.00	985.1	984.98	7	15	978.1	963.1	11.6	973.5	964
64R	533771.64	133196.84	994.0	993.37	15.3	6	978.7	972.7	17.1	976.9	957

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	Northing	Easting									
64S	533631.91	132677.26	983.5	984.48	3.5	25	980.0	955.0	14.3	969.2	947
64S-Caisson	533631.91	132677.26	983.5	984.40	N/A	N/A	N/A	N/A	N/A	974.3	N/A
64V	533608.93	133375.13	987.0	987.29	10	20	977.0	957.0	21.6	965.4	948
64X(N)	533549.89	133305.85	983.8	984.83	N/A	N/A	N/A	969.0	10.7	973.1	947
64X(S)	533472.53	133365.38	980.5	981.56	10	5	970.5	965.5	9.9	970.6	940
64X(W)	533440.04	133269.78	983.8	984.87	10	7.5	973.8	966.3	13.2	970.6	945
95-1	532972.02	131952.97	983.9	983.77	8	10	975.9	965.9	9.5	974.4	N/A
95-4	533544.35	132539.51	985.6	988.70	10	10	975.6	965.6	11.0	974.6	943
95-5	533509.14	132456.06	986.8	989.45	8	10	978.8	968.8	12.0	974.8	947
95-7	533791.58	132612.36	991.9	994.91	17.5	10	974.4	964.4	15.8	976.1	946
E2SC-03I	533473.03	133392.16	980.4	982.12	34.5	10	945.9	935.9	7.8	972.7	936
E2SC-17	533516.03	133454.75	983.8	985.38	36.7	10	947.1	937.1	10.5	973.3	941
E2SC-21	533227.19	132595.20	982.3	981.70	5	10	977.3	967.3	8.6	973.7	950
E2SC-23	533344.44	133132.75	990.1	992.07	9	10	981.1	971.1	14.7	975.4	955
E2SC-24	533535.46	133544.45	986.0	987.90	9	10	977.0	967.0	13.0	973.0	940
3-6C-EB-14	532899.25	132124.98	984.7	984.20	12	9.5	972.7	963.2	11.2	973.5	950
3-6C-EB-22	532909.20	131931.76	983.3	986.94	6.7	9.8	976.6	966.8	8.9	974.4	958
3-6C-EB-25	532878.30	131758.00	982.6	986.31	11.8	9.5	970.8	961.3	9.5	973.2	958
3-6C-EB-28	532872.86	131728.32	982.8	985.79	6.9	14.5	975.9	961.4	10.0	972.8	958
ES2-01	533454.42	133267.97	985.7	985.36	25	10	960.7	950.7	12.2	973.5	945
ES2-02A	533023.60	132497.90	980.2	979.63	3	15	977.2	962.2	6.6	973.6	940
ES2-05	533324.15	132017.21	990.8	990.65	9	15	981.8	966.8	16.9	973.9	963
ES2-06	533465.77	133277.92	986.3	986.00	37.5	10	948.8	938.8	12.8	973.5	943
ES2-08	533337.75	132969.67	995.3	994.87	10	15	985.3	970.3	21.4	973.9	962
ES2-09	533782.33	132501.21	991.6	991.25	10	10	981.6	971.6	13.8	977.8	955
ES2-11	533441.48	132610.85	985.8	985.05	5	15	980.8	965.8	11.2	974.6	945
ES2-16	533463.77	132335.90	987.1	986.88	10	10	977.1	967.1	10.7	976.4	960
ES2-18	533420.31	132264.62	987.1	986.86	12	22	975.1	953.1	13.1	974.0	962
GMA1-13	533785.70	133705.20	989.5	991.41	15	10	974.5	964.5	15.4	974.1	<964
GMA1-14	534006.20	132995.20	995.3	997.29	12	10	983.3	973.3	16.0	979.3	<973
GMA1-15	533257.00	132155.00	986.6	988.59	6	10	980.6	970.6	12.2	974.4	<970
GMA1-16	533167.90	132359.90	985.1	986.82	8	10	977.1	967.1	10.5	974.6	<967
GMA1-17E	533783.10	132983.90	993.4	993.03	7.5	10	985.9	975.9	14.8	978.5	<975
GMA1-17W	533784.60	134234.60	993.3	992.63	14	10	979.3	969.3	14.9	978.4	<969

TABLE 1
MONITORING WELL CONSTRUCTION SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Survey Coordinates		Ground 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)	Average Depth to Groundwater (Feet bgs)	Average Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)
	Northing	Easting									
GMA1-19	533102.40	132207.90	984.63	984.28	7.59	10	977.0	967.0	10.0	974.6	N/A
GMA1-20	533023.20	132361.60	983.76	983.49	7.78	10	976.0	966.0	9.3	974.5	N/A
GMA1-21	533117.60	132435.20	983.40	985.68	7.37	10	976.0	966.0	8.6	974.8	N/A
HR-C-RW-1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HR-G1-MW-1	533112.00	132805.24	980.3	982.42	7.4	10	972.9	962.9	7.5	972.9	965
HR-G1-MW-2	533091.85	132769.58	978.0	980.23	15.5	10	962.5	952.5	5.2	972.8	960
HR-G1-MW-3	533046.00	132710.10	978.3	980.21	7	10	971.3	961.3	5.2	973.1	955
HR-G2-MW-1	532985.08	132603.74	979.1	982.60	3.4	10	975.7	965.7	6.3	972.8	953
HR-G2-MW-2	532962.82	132558.96	977.9	981.39	3	10	974.9	964.9	4.3	973.6	950
HR-G2-MW-3	532917.49	132477.19	984.1	987.14	8.8	10	975.3	965.3	11.0	973.1	940
HR-G2-RW-1	532955.37	132567.50	975.0	976.88	7.8	5	967.2	962.2	2.4	972.6	950
HR-G3-MW-1	532900.30	132455.10	983.6	987.18	4.1	10	979.5	969.5	13.8	969.8	940
HR-G3-MW-2	532887.95	132335.02	984.3	987.88	4.1	10	980.2	970.2	11.5	972.8	935
HR-G3-RW-1	532872.09	132399.67	976.8	977.78	7.23	2	969.6	967.6	3.6	973.2	937
HR-J1-MW-1	532859.90	131661.60	983.6	985.95	8.22	15	975.4	960.4	10.7	972.9	959
HR-J1-MW-2	532837.20	131571.10	983.7	983.56	7.92	10	975.8	965.8	10.5	973.2	952
HR-J1-MW-3	532823.10	131533.90	984.6	987.68	6.32	15	978.3	963.3	11.4	973.2	951
HR-J1-RW-1	532815.99	131580.58	975.0	975.05	12	2	963.0	961.0	2.6	972.4	952
M-R	533918.80	132612.00	995.8	998.19	15.8	10	980.0	970.0	15.9	979.9	952
P3	533662.24	133183.10	989.3	989.25	4	10	985.3	975.3	5.2	984.1	955
PZ-1S	533390.53	133214.18	990.1	989.93	13.26	5.58	976.8	971.3	17.2	972.9	950
PZ-6S	533452.92	133327.82	984.3	984.13	7.34	5.5	977.0	971.5	11.6	972.7	942
RW-1(S)	533423.56	132379.69	987.0	987.23	10	20	977.0	957.0	17.7	969.3	950
RW-1(X)	533438.75	133301.18	982.7	982.68	9	15	973.7	958.7	14.9	967.8	943
RW-2(X)	533389.37	133238.18	986.2	985.96	9	15	977.2	962.2	16.4	969.8	951
RW-3(X)	533486.57	133387.39	980.9	980.28	36	10	944.9	934.9	8.8	972.1	936
TMP-1	533798.77	133577.02	N/A	992.74	N/A	N/A	N/A	N/A	N/A	973.7	954
Lyman Street Area											
E-4	532781.86	131381.90	986.0	987.98	11.6	10	974.4	964.4	13.9	972.1	953
E-7	533184.18	131010.65	983.3	982.87	4.6	15	978.7	963.7	7.4	976.0	960
EPA-01	532404.00	130818.40	983.3	983.04	18	4	965.3	961.3	10.0	973.3	958
GMA1-5	532063.90	129887.50	979.6	979.50	3.5	10	976.1	966.1	7.3	972.3	N/A
LS-2	532520.02	130890.83	983.6	983.32	8	10	975.6	965.6	12.0	971.6	966
LS-4	532602.54	131014.91	984.7	984.51	9	10	975.7	965.7	12.5	972.2	965

TABLE 1
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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Survey Coordinates		Ground 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)	Average Depth to Groundwater (Feet bgs)	Average Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)
	Northing	Easting									
LS-12	532544.49	130773.27	982.6	985.49	7	15	975.6	960.6	9.4	973.2	958
LS-13	532726.19	130912.04	985.1	984.65	10	15	975.1	960.1	11.3	973.8	965
LS-20	532627.52	131041.92	985.8	985.64	8	10	977.8	967.8	13.4	972.4	967
LS-21	532584.70	130988.93	983.9	983.42	8	10	975.9	965.9	11.6	972.4	967
LS-23	532603.76	131006.66	984.4	984.38	10	5.25	974.4	969.1	11.8	972.6	967
LS-24	532649.95	131080.03	986.6	986.58	10.45	11.45	976.1	964.7	13.8	972.8	961
LS-25	532625.68	131037.88	985.0	985.75	36.8	5	948.2	943.2	9.6	975.4	967
LS-28	532643.84	130705.47	983.6	986.06	8.6	15	975.0	960.0	9.4	974.2	960
LS-29	532807.58	131047.39	988.3	988.25	24.6	10	963.7	953.7	13.2	975.2	954
LS-30	532620.97	130874.13	984.2	986.44	8.6	10	975.6	965.6	11.3	972.8	966
LS-31	532663.75	130942.01	984.9	987.09	10.6	10	974.3	964.3	11.2	973.6	965
LS-32	532536.44	130929.56	982.9	985.75	4.7	15	978.2	963.2	10.6	972.3	963
LS-33	532483.72	130868.99	983.4	986.42	7.6	10	975.8	965.8	11.5	971.9	966
LS-34	532547.16	130747.16	983.0	985.79	16	9.5	967.0	957.5	10.0	973.0	958
LS-35	532568.88	131006.73	984.7	986.80	8.6	10	976.1	966.1	12.7	972.0	967
LS-38	532454.93	130852.50	984.7	986.95	12.6	10	972.1	962.1	12.3	972.4	962
LS-41	532497.23	130906.32	983.9	986.41	5.2	14.5	978.7	964.2	12.8	971.1	965
LS-44	532395.07	130746.02	981.3	980.78	16.7	9.5	964.6	955.1	8.1	973.2	956
LSSC-06	532545.12	130828.24	983.4	984.91	8	10.00	975.4	965.4	10.6	972.8	965
LSSC-07	532512.42	130714.50	982.9	982.48	16	10	966.9	956.9	9.8	973.1	954
LSSC-08I	532406.30	130816.34	983.6	983.13	13	10	970.6	960.6	10.6	973.0	958
LSSC-08S	532408.89	130817.23	983.6	983.11	5	10	978.6	968.6	11.4	972.3	958
LSSC-09	532560.23	130968.42	983.4	985.06	6	10	977.4	967.4	11.2	972.1	965
LSSC-16I	532495.89	130691.87	981.6	980.88	18	10	963.6	953.6	9.3	972.4	956
LSSC-16S	532500.50	130690.30	981.5	981.37	5	10	976.5	966.5	8.5	973.0	956
LSSC-18	532664.70	131107.50	987.6	987.32	9	10	978.6	968.6	14.8	972.8	961
LSSC-32	532377.06	130590.77	980.9	980.68	26	10	954.9	944.9	8.1	972.8	949
LSSC-33	532416.27	130678.87	981.0	980.49	20	10	961.0	951.0	8.2	972.8	955
LSSC-34I	532506.10	130803.12	983.0	984.74	15	10	968.0	958.0	10.5	972.5	960
LSSC-34S	532502.63	130807.44	982.9	985.01	5	10	977.9	967.9	10.5	972.4	960
MW-3R	532488.50	130320.80	981.9	981.78	10	5	971.9	966.9	8.4	973.5	<966.9
MW-4R	532351.60	130525.40	981.2	980.82	9	5	972.2	967.2	7.7	973.5	<969.7
MW-6R	532826.50	130329.50	985.5	985.14	4	10	981.5	971.5	11.0	974.5	<971.5
RW-1	532599.66	131008.57	984.3	984.88	8	10	976.3	966.3	11.8	972.5	967

TABLE 1
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PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Survey Coordinates		Ground 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)	Average Depth to Groundwater (Feet bgs)	Average Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)
	Northing	Easting									
RW-1(R)	532585.81	131015.89	984.8	985.07	9.4	10	975.4	965.4	15.6	969.2	965
RW-2	532617.86	131063.93	986.0	985.92	11	10	975.0	965.0	14.6	971.4	968
RW-3	532506.39	130896.84	984.0	984.08	N/A	11	N/A	N/A	15.6	968.4	965
Newell Street Area I											
FW-16R	532907.36	132756.80	984.1	986.51	8	9.5	976.1	966.6	10.8	973.3	955
IA-9R	532749.28	132436.47	984.7	984.14	7.4	9.5	977.3	967.8	11.2	973.5	958
MM-1	532538.00	132097.40	988.3	988.04	5	10	983.3	973.3	12.2	976.2	957
Newell Street Area II											
GMA1-8	532537.20	131175.60	981.9	981.66	5.7	10	976.2	966.2	9.6	972.3	961
GMA1-9	532597.60	131346.30	979.1	982.36	7.1	10	972.0	962.0	6.3	972.8	957
MW-1D	532513.20	131501.30	984.5	987.20	21.9	14.5	962.6	948.1	11.2	973.3	950
MW-1S	532519.00	131497.20	984.6	986.60	7.9	14.5	976.7	962.2	11.4	973.2	950
N2SC-01I	532583.13	131668.56	983.60	984.99	28	7	955.6	948.6	10.8	972.8	946
N2SC-02	532594.30	131592.60	983.3	985.56	26.5	10	956.8	946.8	9.7	973.6	947
N2SC-03I	532536.68	131579.89	983.53	985.33	27	10	956.5	946.5	10.3	973.3	948
N2SC-07	532721.95	131582.50	982.9	984.61	25	10	957.9	947.9	10.3	972.6	948
N2SC-07S	532707.00	131599.50	983.2	982.93	8.9	10	974.3	964.3	10.4	972.8	948
N2SC-08	532481.42	131722.50	983.7	986.07	29	10	954.7	944.7	9.7	974.0	945
N2SC-09I	532443.75	131612.08	985.2	987.77	30	10	955.2	945.2	11.6	973.6	949
N2SC-13I	532549.04	131638.27	983.0	984.75	28.5	10	954.5	944.5	9.5	973.5	945
N2SC-13S	532551.14	131642.96	983.1	985.15	4	10	979.1	969.1	7.5	975.6	945
N2SC-14	532617.20	131618.23	983.40	985.06	26	10	957.4	947.4	11.8	971.6	947
N2SC-15	532547.88	131701.56	984.1	985.58	29	10	955.1	945.1	10.5	973.6	947
N2SC-16	532614.00	131558.35	983.4	985.62	29	10	954.4	944.4	10.7	972.7	944
N2SC-17	532647.27	131530.61	982.5	984.73	24	10	958.5	948.5	10.1	972.4	949
NS-10	532517.43	131813.35	984.9	984.59	5	15	979.9	964.9	9.9	975.0	950
NS-15	532699.66	131592.66	983.10	982.76	28	10	955.1	945.1	11.8	971.3	947
NS-16	532561.33	131790.37	984.7	984.46	10	10	974.7	964.7	10.2	974.5	949
NS-20	532361.30	131815.43	985.6	985.29	6	10	979.6	969.6	7.0	978.6	954
NS-21	532718.93	131728.33	983.8	983.39	8	10	975.8	965.8	11.3	972.5	938
NS-30	532686.78	131552.33	983.10	985.99	26.1	9.5	957.0	947.5	10.0	973.1	948
NS-32	532667.98	131618.21	983.60	986.20	28.6	9.5	955.0	945.5	10.4	973.2	946
NS-36	532769.47	131831.40	982.8	985.20	7.05	9.5	975.8	966.3	10.0	972.8	957
NS-37	532786.16	132142.18	983.6	986.20	11.05	9.5	972.6	963.1	11.0	972.6	943

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Well ID	Survey Coordinates		Ground 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)	Average Depth to Groundwater (Feet bgs)	Average Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)
	Northing	Easting									
SILVER LAKE AREA											
SLGW-1D	534103.00	130536.10	981.2	983.13	30	5	951.2	946.2	2.5	978.7	<945.2
SLGW-1S	534100.50	130531.10	981.2	982.94	4	10	977.2	967.2	4.7	976.5	<945.2
SLGW-2D	533727.50	129779.00	983.6	985.10	30	5	953.6	948.6	5.6	978.0	<947.6
SLGW-2S	533726.00	129785.50	983.5	985.39	4	10	979.5	969.5	5.8	977.7	<947.5
SLGW-3D	533471.80	129332.90	977.2	979.14	26	5	951.2	946.2	-1.1	978.3	<945.2
SLGW-3S	533477.60	129331.10	977.6	981.21	1.5	10	976.1	966.1	1.3	976.3	<945.6
SLGW-4D	533121.90	129350.50	981.8	983.51	30	5	951.8	946.8	4.0	977.8	<945.8
SLGW-4S	533117.20	129348.30	982.0	984.02	4	10	978.0	968.0	5.8	976.2	<946
SLGW-5D	533005.60	130016.30	979.6	979.30	29	5	950.6	945.6	3.5	976.1	<945.64
SLGW-5S	533003.70	130023.50	979.8	979.12	2	10	977.78	967.78	3.8	976.0	<945.78
SLGW-6D	533313.70	131019.30	982.2	981.63	30	5	952.16	947.16	5.5	976.7	<946.16
SLGW-6S	533308.00	131017.30	982.2	981.66	4	10	978.2	968.2	5.9	976.3	<946.2

NOTES:

1. The listed wells were utilized during spring 2005 for groundwater elevation/NAPL monitoring.
2. Feet AMSL: Feet above mean sea level
3. Feet bgs: Feet below ground surface
4. N/A: Information not available.

TABLE 2
AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

REMOVAL ACTION AREA / RECOVERY SYSTEM	January 2004 Recovery (Gallons)		February 2004 Recovery (Gallons)		March 2004 Recovery (Gallons)		April 2004 Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	2.5	23,700	0	16,300	0.0	22,500	1	29,100
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	2.5	72,500	0	5,400	0	68,200	1	74,600
40s COMPLEX								
BLDG. 42 ELEVATOR	0	0	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH								
64R	50	233,000	250	1,015,000	325	897,300	975	705,500
40R	0	0	0	0	0	0	0	0
64S	1,054	1,237,777	224	651,804	1,271	802,349	1,374	947,810
RW-1(S)	96	1,196,628	51	832,544	31	1,114,375	76	1,012,477
64V	1,768	1,366,300	408	1,091,800	1,173	1,370,200	1,598	1,212,000
64X	10	676,800	2	403,200	4	504,000	0	388,800
RW-1(X)	0	426,600	0	382,600	1	502,100	0	387,100
RW-2(X)	0	403,200	0	580,000	0	644,300	0	518,200
LYMAN STREET AREA								
RW-1R [(1)]	0	299,584	0	305,485	0	409,514	0	344,707
RW-2 [(1)]	0	299,584	0	305,485	0	409,514	0	344,707
RW-3 [(1)]	0	299,584	0	305,485	0	409,514	1	344,707
GMA 1 TOTAL	2,983	5,936,089	935	5,284,133	2,805	6,334,838	4,026	5,620,294

NOTES:
1. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.

TABLE 2
AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

REMOVAL ACTION AREA / RECOVERY SYSTEM	May 2004 Recovery (Gallons)		June 2004 Recovery (Gallons)		Spring 2004 Total Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	0	22,300	4.3	28,500	8	142,400
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	0	71,500	0	75,300	4	367,500
40s COMPLEX						
BLDG. 42 ELEVATOR	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH						
64R	125	629,500	736	923,500	2,461	4,403,800
40R	0	0	0	0	0	0
64S	1,045	1,062,518	772	968,659	5,740	5,670,917
RW-1(S)	36	1,056,169	419	1,108,600	709	6,320,793
64V	933	1,313,100	879	1,444,400	6,759	7,797,800
64X	10	403,200	5	518,400	31	2,894,400
RW-1(X)	0	397,200	5	453,900	6	2,549,500
RW-2(X)	0	427,200	0	458,500	0	3,031,400
LYMAN STREET AREA						
RW-1R [(1)]	0	307,361	0	410,230	0	2,076,881
RW-2 [(1)]	0	307,361	0	410,230	0	2,076,881
RW-3 [(1)]	0	307,361	0	410,230	1	2,076,881
GMA 1 TOTAL	2,149	5,690,048	2,820	6,389,989	15,718	35,255,391

NOTES:
1. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.

TABLE 2
AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

REMOVAL ACTION AREA / RECOVERY SYSTEM	January 2005 Recovery (Gallons)		February 2005 Recovery (Gallons)		March 2005 Recovery (Gallons)		April 2005 Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	2.0	32,600	3.0	24,700	1.0	34,700	0.0	37,100
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	1.0	77,400	1.0	76,500	1.0	98,200	0.0	99,900
EAST STREET AREA 2 - SOUTH								
64R	575	357,900	400	228,400	175	292,400	575	1,071,000
40R	0	0	0	0	0	0	0	0
64S	75	844,225	97	821,010	282	905,525	499	1,039,179
RW-1(S)	50	998,655	41	934,203	43	1,117,949	1	864,198
64V	747	1,103,300	622	1,095,400	675	1,342,900	785	1,221,000
64X	5	388,800	5	403,200	5	532,800	0	417,600
RW-1(X)	0	389,000	0	330,400	0	399,300	0	354,700
RW-2(X)	0	822,500	0	825,200	0	1,019,600	0	859,500
LYMAN STREET AREA								
RW-1R (1)	0	443,634	0	409,113	0	455,192	0	425,145
RW-2 (1)	0	443,634	0	409,113	0	455,192	0	425,145
RW-3 (1)	10	443,634	5	409,113	5	455,192	5	425,145
GMA 1 TOTAL	1,465	5,458,014	1,174	5,148,126	1,187	6,198,566	1,865	6,389,322

NOTES:
1. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.

TABLE 2
AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

REMOVAL ACTION AREA / RECOVERY SYSTEM	May 2005 Recovery (Gallons)		June 2005 Recovery (Gallons)		Spring 2005 Total Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	20.0	16,300	22.0	21,000	48	166,400
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	0.0	86,600	2.0	100,300	5	538,900
EAST STREET AREA 2 - SOUTH						
64R	550	931,300	325	643,200	2,600	3,524,200
40R	0	0	0	0	0	0
64S	300	660,761	275	527,949	1,528	4,798,649
RW-1(S)	0	912,416	0	1,107,860	135	5,935,281
64V	254	996,400	515	1,177,700	3,598	6,936,700
64X	0	374,400	5	504,000	20	2,620,800
RW-1(X)	0	233,700	0	328,300	0	2,035,400
RW-2(X)	0	730,600	0	972,100	0	5,229,500
LYMAN STREET AREA						
RW-1R (1)	0	357,497	0	422,006	0	2,512,587
RW-2 (1)	0	357,497	0	422,006	0	2,512,587
RW-3 (1)	0	357,497	10	422,006	35	2,512,587
GMA 1 TOTAL	1,124	5,299,974	1,154	5,804,415	7,969	34,298,417

NOTES:
1. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.

TABLE 3
AUTOMATED DNAPL RECOVERY SYSTEM SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Removal Action Area / Recovery System	January 2004 DNAPL Recovery (Gallons)	February 2004 DNAPL Recovery (Gallons)	March 2004 DNAPL Recovery (Gallons)	April 2004 DNAPL Recovery (Gallons)	May 2004 DNAPL Recovery (Gallons)	June 2004 DNAPL Recovery (Gallons)	Spring 2004 Total DNAPL Recovery (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	70	49	75	79	55	169	497
NEWELL STREET AREA II							
SYSTEM 1	24.0	25.5	25.3	26.4	19	16.5	137
SYSTEM 2	128	139	112	320	138	97.2	934
GMA 1 TOTAL	222	213.5	212.3	425.4	212	282.7	1,567.9

Removal Action Area / Recovery System	January 2005 DNAPL Recovery (Gallons)	February 2005 DNAPL Recovery (Gallons)	March 2005 DNAPL Recovery (Gallons)	April 2005 DNAPL Recovery (Gallons)	May 2005 DNAPL Recovery (Gallons)	June 2005 DNAPL Recovery (Gallons)	Spring 2005 Total DNAPL Recovery (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	53	37	64	53	51	62	320
NEWELL STREET AREA II							
SYSTEM 1	8.8	13.2	17.3	24.2	9.9	18.7	92.1
SYSTEM 2	157.2	126.9	16.2	16.2	145.8	32.4	494.7
GMA 1 TOTAL	219	177	98	93	207	113	907.0

TABLE 4
SEASONAL GROUNDWATER ELEVATION DATA AND MONITORING WELL USAGE SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation (Feet AMSL)	Top of Screen Elevation (Feet AMSL)	Base of Screen Elevation (Feet AMSL)	Overall Average Groundwater Elevation (Feet AMSL)	Average Low Groundwater Elevation (Feet AMSL)	Average High Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)	Type of Monitoring Applicable to Well in Spring 2005		
								Water Table	LNAPL	DNAPL
20s Complex										
CC	998.8	982.0	967.0	979.8	979.1	980.5	972	X	X	X
EE	1,004.5	984.5	969.5	980.1	979.5	980.7	974	X	X	X
FF	1,005.7	985.7	970.7	981.2	980.6	981.8	969	X	X	---
GG	1,007.4	987.4	972.4	982.4	981.8	983.1	973	X	X	X
II	1,007.3	987.3	972.3	980.6	979.4	981.8	973	X	X	X
JJ	1,006.4	983.4	968.4	980.1	979.0	981.3	968	X	X	X
LL-R	1,007.7	989.7	974.7	981.8	981.4	982.3	977	X	X	X
O-R	1,000.7	N/A	N/A	984.8	984.2	985.4	965	X	---	---
P-R	1,003.0	986.8	976.8	979.4	979.0	979.9	961	X	X	---
QQ-R	998.6	985.6	970.6	979.3	978.5	980.2	967	X	X	---
U	998.9	994.9	969.9	979.2	978.3	980.2	965	X	X	---
Y	1,002.9	996.9	966.9	979.5	978.5	980.5	966	X	X	X
30s Complex										
95-15	986.6	979.6	969.6	978.2	977.4	978.7	966	X	X	---
95-16	1,007.9	993.9	983.9	992.0	991.8	992.3	988	X	X	X
ES2-19	1,007.6	996.1	988.1	993.6	993.3	993.9	1,000	X	X	X
GMA1-10	985.1	979.9	964.9	977.3	977.2	978.0	965	X	X	X
GMA1-12	989.3	979.9	969.9	976.3	976.1	976.5	977	X	X	X
RF-02	983.4	980.4	965.4	976.7	976.2	977.4	965	X	X	X
RF-03	985.6	982.6	967.6	976.0	975.9	976.1	N/A	X	X	---
RF-03D	985.5	954.9	949.9	977.6	977.6	977.6	N/A	---	---	---
RF-16	988.2	981.2	966.2	978.6	978.5	979.0	967	X	X	X
40s Complex										
RF-04	1,012.2	1,002.2	987.2	996.5	995.6	997.5	988	X	X	X
95-17	1,007.6	987.6	977.6	983.5	983.5	983.7	983	X	X	X
BLDG-43	N/A	N/A	N/A	N/A	N/A	N/A	990	---	X	---

TABLE 4
SEASONAL GROUNDWATER ELEVATION DATA AND MONITORING WELL USAGE SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation (Feet AMSL)	Top of Screen Elevation (Feet AMSL)	Base of Screen Elevation (Feet AMSL)	Overall Average Groundwater Elevation (Feet AMSL)	Average Low Groundwater Elevation (Feet AMSL)	Average High Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)	Type of Monitoring Applicable to Well in Spring 2005		
								Water Table	LNAPL	DNAPL
East Street Area 1-North										
25	1,000.7	998.7	983.7	994.9	994.5	995.2	991	X	X	X
49	999.9	997.9	977.9	994.5	994.1	994.9	991	X	X	X
ESA1-52	999.7	997.7	977.7	994.1	994.0	994.4	990	X	X	X
60R	1,000.6	995.2	985.2	992.9	992.2	993.3	985	X	X	X
105	1,002.9	1,000.9	985.9	995.6	995.4	996.1	985	X	X	X
106	1,003.1	1,000.1	980.1	995.9	995.6	997.0	985	X	X	X
107	1,003.9	1,001.9	986.9	997.0	996.6	997.4	986	X	X	X
108A	1,007.8	1,002.8	987.8	997.7	997.6	997.8	992	X	X	X
109A	1,005.5	1,000.5	985.5	997.4	997.2	997.5	988	X	X	X
118	1,001.5	999.5	991.5	997.2	996.8	997.5	993	X	X	X
120	1,001.3	999.3	986.3	995.4	995.0	995.7	992	X	X	X
128	1,001.4	1,000.4	986.4	994.7	994.4	995.0	991	X	X	X
131	1,001.3	998.3	993.3	996.7	996.6	997.3	993	X	X	X
140	1,000.3	998.3	983.3	992.9	992.4	993.6	988	X	X	X
ES1-8	1,001.2	996.2	986.2	995.3	995.1	996.4	987	X	X	X
North Caisson	998.0	990.5	979.5	979.9	979.7	980.2	990	X	X	X
East Street Area 1-South										
31R	1,000.5	995.0	985.0	991.3	990.9	991.8	991	X	X	X
33	999.5	996.5	976.5	993.5	993.2	994.1	982	X	X	X
34	999.9	996.9	976.9	994.0	993.8	994.6	983	X	X	X
35	1,000.2	997.2	977.2	994.4	994.1	994.7	990	X	X	X
37R	989.0	981.3	971.3	978.8	978.5	979.3	966	X	X	---
45	1,000.1	998.1	978.1	994.4	994.1	994.7	990	X	X	X
46	999.8	997.8	977.8	993.6	993.2	994.1	990	X	X	X
72	1,000.6	997.6	977.6	993.9	993.6	994.4	983	X	X	X
72R	1,001.2	997.2	987.2	994.5	994.2	995.0	988	X	X	X
75	1,000.7	997.7	977.7	994.1	993.6	994.5	990	X	X	X
76	1,000.5	997.5	977.5	993.5	993.3	993.8	988	X	X	X
78	997.6	995.6	975.6	994.4	994.2	994.5	982	X	X	X
80	990.00	983.5	958.5	984.4	984.1	984.7	N/A	X	---	---
89	993.9	992.9	982.9	984.4	989.9	984.7	984	X	X	X
90	987.70	985.7	972.7	981.8	981.7	981.9	N/A	X	X	---
139R	987.39	981.4	971.4	976.5	975.3	977.2	N/A	X	X	---
ES1-13	1,000.0	996.0	986.0	992.9	989.9	994.0	987	X	X	X
ES1-23R	987.9	983.9	973.9	985.2	983.4	986.7	<974	X	X	X

TABLE 4
SEASONAL GROUNDWATER ELEVATION DATA AND MONITORING WELL USAGE SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation (Feet AMSL)	Top of Screen Elevation (Feet AMSL)	Base of Screen Elevation (Feet AMSL)	Overall Average Groundwater Elevation (Feet AMSL)	Average Low Groundwater Elevation (Feet AMSL)	Average High Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)	Type of Monitoring Applicable to Well in Spring 2005		
								Water Table	LNAPL	DNAPL
ES1-24	990.41	986.4	976.4	982.2	978.2	986.3	N/A	X	---	---
GMA1-6	1,000.7	995.7	985.7	992.3	992.0	992.7	985	X	X	X
GMA1-7	986.1	980.7	970.7	974.2	973.6	974.9	964	X	X	---
GMA1-18	998.52	994.5	984.5	991.5	989.8	992.4	N/A	X	X	---
South Caisson	1,000.5	996.5	984.5	987.4	987.0	987.8	987	X	X	X
East Street Area 2-North										
05-N	1,009.5	991.5	981.5	984.9	984.9	985.1	985	X	X	X
11-N	1,011.5	981.5	971.5	980.6	979.6	981.7	972	X	X	X
14-N	1,010.7	986.7	976.7	987.0	986.7	987.3	988	X	X	X
16-N	1,011.0	981.0	971.0	980.1	979.3	981.0	972	X	X	X
17-N	1,010.6	980.6	970.6	980.2	979.4	981.0	975	X	X	X
17A	1,024.2	1,019.2	1,004.2	1,016.0	1,015.7	1,015.0	1,014	X	X	X
19-N	1,011.1	981.1	971.1	980.4	979.7	981.2	977	X	X	X
20-N	1,011.2	981.2	971.2	981.7	981.1	982.3	977	X	X	X
23-N	1,011.3	981.3	971.3	980.4	979.6	981.2	979	X	X	X
24-N	1,011.1	981.1	971.1	980.6	979.9	981.3	980	X	X	X
27-N	1,010.9	985.9	975.9	985.1	984.9	985.4	987	X	X	X
95-12	1,010.4	980.4	970.4	980.2	979.1	980.8	970	X	X	X
ES1-5	1,023.4	988.4	978.4	983.2	982.7	984.0	982	X	X	X
ES1-18	1,049.8	1,045.8	1,035.8	1,042.7	1,041.2	1,042.7	1,044	X	X	X
ES1-20	997.8	991.8	981.8	986.8	986.1	989.0	<981	X	X	---
ES1-27R	1,023.4	1,014.1	1,004.1	1,015.2	1,015.0	1,016.0	1,007	X	---	X
East Street Area 2-South										
01R	992.9	982.9	967.9	980.4	980.1	981.0	963	X	X	---
2	996.4	981.4	971.4	977.9	977.5	979.1	967	X	X	---
5	996.0	987.0	972.0	979.3	979.1	981.7	949	X	X	---
6	991.4	976.4	966.4	976.9	976.5	978.4	947	X	---	---
09R	987.3	982.3	967.3	974.2	973.6	974.8	950	X	X	---
10	988.3	978.3	968.3	973.8	973.6	974.0	957	X	X	---
13	991.3	981.3	961.3	974.3	973.8	974.9	964	X	X	X
14	992.4	982.4	962.4	974.3	973.7	975.4	964	X	X	X
15R	989.7	981.7	961.7	974.0	973.5	975.1	958	X	X	---
16R	987.2	981.3	961.3	975.6	974.9	976.4	951	X	X	---
19	984.1	974.1	959.1	973.2	972.9	973.5	947	X	X	---
25R	995.5	986.5	966.5	977.5	976.9	978.4	963	X	X	---
26RR	998.4	985.4	970.4	979.9	979.2	980.4	<970.4	X	X	--

TABLE 4
SEASONAL GROUNDWATER ELEVATION DATA AND MONITORING WELL USAGE SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation (Feet AMSL)	Top of Screen Elevation (Feet AMSL)	Base of Screen Elevation (Feet AMSL)	Overall Average Groundwater Elevation (Feet AMSL)	Average Low Groundwater Elevation (Feet AMSL)	Average High Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)	Type of Monitoring Applicable to Well in Spring 2005		
								Water Table	LNAPL	DNAPL
28	991.5	976.5	966.5	978.5	977.1	979.4	958	X	---	---
29	992.1	975.1	965.1	973.9	973.7	974.6	955	X	X	---
30	990.0	976.0	966.0	977.2	976.7	977.7	960	X	---	---
31	991.0	976.0	966.0	977.3	976.8	977.7	960	X	---	---
32	991.0	982.0	972.0	978.1	978.1	978.6	965	X	X	---
34	982.5	977.5	967.5	975.5	974.7	976.3	950	X	X	---
35	983.0	978.0	968.0	975.0	974.8	976.0	943	X	X	---
36	983.5	978.5	968.5	974.4	974.0	975.9	950	X	X	---
37	980.5	975.5	965.5	974.5	974.3	975.6	960	X	X	---
38	981.4	976.4	966.4	975.7	975.2	977.0	967	X	X	X
40R	991.6	986.6	966.6	975.7	974.7	976.6	960	X	X	---
42	988.5	978.5	968.5	975.6	975.5	976.9	952	X	X	---
43	985.7	975.7	965.7	974.8	975.3	975.1	952	X	X	---
44	988.8	978.8	968.8	975.9	975.6	977.0	957	X	X	---
47	991.6	976.6	966.6	973.7	973.5	974.9	952	X	X	---
48	989.0	974.0	964.0	973.7	973.1	974.9	948	X	X	---
49R	989.1	984.1	964.1	973.7	973.1	974.7	948	X	X	---
49RR	990.0	980.0	965.0	973.7	973.2	974.6	948	X	X	---
50	986.0	981.5	961.5	975.7	975.3	976.7	953	X	X	---
51	985.3	980.8	960.8	973.6	973.4	975.0	942	X	X	---
52	985.5	981.3	961.3	974.1	972.9	974.7	942	X	X	---
53	987.2	979.2	959.2	973.7	972.4	975.5	947	X	X	---
54	986.1	979.1	959.1	972.8	972.0	974.0	947	X	X	---
55	987.5	980.5	960.5	973.4	972.7	974.3	947	X	X	---
57	990.1	982.1	962.1	977.2	977.0	978.4	952	X	X	---
58	986.3	978.3	958.3	973.1	972.7	973.9	948	X	X	---
59	986.8	978.8	958.8	972.0	971.4	972.9	948	X	X	---
ESA2S-64	985.1	978.1	963.1	973.5	972.6	973.9	964	X	X	X
64R	994.0	978.7	972.7	976.9	976.7	976.8	957	X	X	---
64S	983.5	980.0	955.0	969.2	967.1	969.7	947	X	X	---
64V	987.0	977.0	957.0	965.4	965.3	965.4	948	X	X	X
64X(N)	983.8	N/A	969.0	973.1	972.5	973.8	947	X	X	---
64X(S)	980.5	970.5	965.5	970.6	969.8	971.7	940	X	X	---
64X(W)	983.8	973.8	966.3	970.6	969.9	971.5	945	X	X	---
95-1	983.9	975.9	965.9	974.4	973.5	974.5	N/A	X	X	---

TABLE 4
SEASONAL GROUNDWATER ELEVATION DATA AND MONITORING WELL USAGE SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation (Feet AMSL)	Top of Screen Elevation (Feet AMSL)	Base of Screen Elevation (Feet AMSL)	Overall Average Groundwater Elevation (Feet AMSL)	Average Low Groundwater Elevation (Feet AMSL)	Average High Groundwater Elevation (Feet AMSL)	Till/Silt Elevation (Approximate) (Feet AMSL)	Type of Monitoring Applicable to Well in Spring 2005		
								Water Table	LNAPL	DNAPL
95-4	985.6	975.6	965.6	974.6	974.2	975.1	943	X	X	---
95-5	986.8	978.8	968.8	974.8	974.6	974.9	947	X	X	---
95-7	991.9	974.4	964.4	976.1	976.0	976.1	946	X	---	---
E2SC-03I	980.4	945.9	935.9	972.7	972.1	974.3	936	---	---	X
E2SC-17	983.8	947.1	937.1	973.3	972.5	974.1	941	---	---	X
E2SC-21	982.3	977.3	967.3	973.7	973.3	974.1	950	X	X	---
E2SC-23	990.1	981.1	971.1	975.4	974.4	976.4	955	X	X	---
E2SC-24	986.0	977.0	967.0	973.0	971.9	974.5	940	X	X	---
3-6C-EB-14	984.7	972.7	963.2	973.5	972.6	974.6	950	X	X	---
3-6C-EB-22	983.3	976.6	966.8	974.4	972.8	974.1	958	X	X	---
3-6C-EB-25	982.6	970.8	961.3	973.2	972.8	974.8	958	X	---	---
3-6C-EB-28	982.8	975.9	961.4	972.8	972.5	974.1	958	X	X	---
ES2-01	985.7	960.7	950.7	973.5	972.9	974.9	945	---	---	---
ES2-02A	980.2	977.2	962.2	973.6	973.4	974.2	940	X	X	---
ES2-05	990.8	981.8	966.8	973.9	973.5	975.1	963	X	X	---
ES2-06	986.3	948.8	938.8	973.5	972.9	975.0	943	---	---	X
ES2-08	995.3	985.3	970.3	973.9	973.4	975.4	962	X	X	---
ES2-09	991.6	981.6	971.6	977.8	977.7	977.9	955	X	X	---
ES2-11	985.8	980.8	965.8	974.6	974.0	975.1	945	X	X	---
ES2-16	987.1	977.1	967.1	976.4	976.2	976.5	960	X	X	---
ES2-18	987.1	975.1	953.1	974.0	973.5	974.5	962	X	X	X
GMA1-13	989.5	974.5	964.5	974.1	972.6	974.5	<964	X	X	---
GMA1-14	995.3	983.3	973.3	979.3	977.6	980.2	<973	X	X	---
GMA1-15	986.6	980.6	970.6	974.4	973.2	974.6	<970	X	X	---
GMA1-16	985.1	977.1	967.1	974.6	973.3	974.9	<967	X	X	---
GMA1-17E	993.4	985.9	975.9	978.5	977.6	978.8	N/A	X	X	---
GMA1-17W	993.3	979.3	969.3	978.4	977.3	978.8	N/A	X	X	---
GMA1-19	984.63	977.0	967.0	974.6	NO DATA	974.6	N/A	---	---	---
GMA1-20	983.76	976.0	966.0	974.5	NO DATA	974.5	N/A	---	---	---
GMA1-21	983.40	976.0	966.0	974.8	NO DATA	974.8	N/A	---	---	---
HR-C-RW-1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	---	---	X
HR-G1-MW-1	980.3	972.9	962.9	972.9	972.0	973.7	965	X	X	X
HR-G1-MW-2	978.0	962.5	952.5	972.8	972.1	973.8	960	---	---	X
HR-G1-MW-3	978.3	971.3	961.3	973.1	971.8	974.0	955	X	---	---
HR-G2-MW-1	979.1	975.7	965.7	972.8	971.7	973.6	953	X	X	---

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NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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								Water Table	LNAPL	DNAPL
HR-G2-MW-2	977.9	974.9	964.9	973.6	972.5	974.6	950	X	X	---
HR-G2-MW-3	984.1	975.3	965.3	973.1	972.3	973.3	940	X	X	---
HR-G2-RW-1	975.0	967.2	962.2	972.6	972.0	973.7	950	X	X	---
HR-G3-MW-1	983.6	979.5	969.5	969.8	968.6	970.4	940	---	---	---
HR-G3-MW-2	984.3	980.2	970.2	972.8	972.3	972.1	935	X	X	---
HR-G3-RW-1	976.8	969.6	967.6	973.2	972.5	974.3	937	X	---	---
HR-J1-MW-1	983.6	975.4	960.4	972.9	972.0	973.0	959	X	X	---
HR-J1-MW-2	983.7	975.8	965.8	973.2	972.4	973.4	952	X	X	---
HR-J1-MW-3	984.6	978.3	963.3	973.2	972.1	973.7	951	X	X	---
HR-J1-RW-1	975.0	963.0	961.0	972.4	971.5	973.1	952	---	---	---
M-R	995.8	980.0	970.0	979.9	978.1	981.6	952	X	X	---
P3	989.3	985.3	975.3	984.1	984.0	984.2	955	X	X	---
PZ-1S	990.1	976.8	971.3	972.9	972.2	974.4	950	X	X	---
PZ-6S	984.3	977.0	971.5	972.7	972.1	973.8	942	X	X	---
RW-1(S)	987.0	977.0	957.0	969.3	969.3	969.5	950	X	X	X
RW-1(X)	982.7	973.7	958.7	967.8	967.1	968.7	943	X	X	---
RW-2(X)	986.2	977.2	962.2	969.8	967.9	971.4	951	X	X	---
RW-3(X)	980.9	944.9	934.9	972.1	971.3	973.0	936	---	---	X
TMP-1	N/A	N/A	N/A	973.7	973.1	974.8	954	X	---	---
Lyman Street Area										
E-4	986.0	974.4	964.4	972.1	971.9	972.6	953	X	X	---
E-7	983.3	978.7	963.7	976.0	975.4	976.8	960	X	X	---
EPA-01	983.3	965.3	961.3	973.3	971.3	974.1	958	---	---	X
GMA1-5	979.6	976.1	966.1	972.3	971.1	973.3	N/A	X	X	---
LS-2	983.6	975.6	965.6	971.6	971.1	972.8	966	X	X	X
LS-4	984.7	975.7	965.7	972.2	971.5	973.2	965	X	X	X
LS-12	982.6	975.6	960.6	973.2	972.7	974.5	958	X	X	---
LS-13	985.1	975.1	960.1	973.8	973.9	974.6	965	X	X	X
LS-20	985.8	977.8	967.8	972.4	971.6	973.3	967	X	X	X
LS-21	983.9	975.9	965.9	972.4	971.7	973.7	967	X	X	X
LS-23	984.4	974.4	969.1	972.6	972.1	973.4	967	X	X	---
LS-24	986.6	976.1	964.7	972.8	971.9	973.3	961	X	X	---
LS-25	985.0	948.2	943.2	975.4	974.0	976.7	967	---	---	X
LS-28	983.6	975.0	960.0	974.2	973.9	975.0	960	X	X	X
LS-29	988.3	963.7	953.7	975.2	974.2	975.3	954	---	---	X

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SEASONAL GROUNDWATER ELEVATION DATA AND MONITORING WELL USAGE SUMMARY

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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								Water Table	LNAPL	DNAPL
LS-30	984.2	975.6	965.6	972.8	972.5	973.4	966	X	X	X
LS-31	984.9	974.3	964.3	973.6	973.2	974.2	965	X	X	X
LS-32	982.9	978.2	963.2	972.3	971.9	972.9	963	X	X	X
LS-33	983.4	975.8	965.8	971.9	971.3	973.1	966	X	X	X
LS-34	983.0	967.0	957.5	973.0	972.4	973.9	958	---	---	X
LS-35	984.7	976.1	966.1	972.0	971.2	973.1	967	X	X	X
LS-38	984.7	972.1	962.1	972.4	971.6	973.2	962	X	X	X
LS-41	983.9	978.7	964.2	971.1	970.7	971.9	965	X	X	X
LS-44	981.3	964.6	955.1	973.2	971.8	973.5	956	---	---	X
LSSC-06	983.4	975.4	965.4	972.8	971.8	974.1	965	X	X	X
LSSC-07	982.9	966.9	956.9	973.1	972.5	974.0	954	---	---	X
LSSC-08I	983.6	970.6	960.6	973.0	971.5	973.9	958	X	---	X
LSSC-08S	983.6	978.6	968.6	972.3	971.1	973.2	958	X	X	---
LSSC-09	983.4	977.4	967.4	972.1	971.4	973.4	965	X	X	---
LSSC-16I	981.6	963.6	953.6	972.4	972.1	971.9	956	---	---	X
LSSC-16S	981.5	976.5	966.5	973.0	971.9	974.2	956	X	X	---
LSSC-18	987.6	978.6	968.6	972.8	971.7	973.6	961	X	X	---
LSSC-32	980.9	954.9	944.9	972.8	971.7	973.9	949	---	---	X
LSSC-33	981.0	961.0	951.0	972.8	971.7	973.7	955	---	---	X
LSSC-34I	983.0	968.0	958.0	972.5	971.8	973.5	960	X	---	X
LSSC-34S	982.9	977.9	967.9	972.4	971.6	973.7	960	X	X	---
MW-3R	981.9	971.9	966.9	973.5	973.0	975.1	<966.9	X	---	---
MW-4R	981.2	975.7	965.7	973.5	972.8	974.3	<969.7	X	X	--
MW-6R	985.5	981.5	971.5	974.5	974.0	975.2	<971.5	X	X	--
RW-1	984.3	976.3	966.3	972.5	971.8	973.3	967	X	X	X
RW-1(R)	984.8	975.4	965.4	969.2	968.9	969.1	965	X	X	X
RW-2	986.0	975.0	965.0	971.4	969.9	973.4	968	X	X	X
RW-3	984.0	N/A	N/A	968.4	968.0	968.9	965	X	X	---

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								Water Table	LNAPL	DNAPL
Newell Street Area I										
FW-16R	984.1	976.1	966.6	973.3	972.4	974.4	955	X	X	---
IA-9R	984.7	977.3	967.8	973.5	972.5	974.3	958	X	X	---
MM-1	988.3	983.3	973.3	976.2	975.6	977.0	957	X	X	---
Newell Street Area II										
GMA1-8	981.9	976.2	966.2	972.3	971.4	973.5	961	X	X	---
GMA1-9	979.1	972.0	962.0	972.8	971.9	973.4	957	X	X	---
MW-1D	984.5	962.6	948.1	973.3	972.6	974.3	950	---	---	X
MW-1S	984.6	976.7	962.2	973.2	972.6	974.2	950	X	X	X
N2SC-01I	983.60	955.6	948.6	972.8	NO DATA	972.8	946	---	---	X
N2SC-2	983.3	956.8	946.8	973.6	972.5	974.2	947	---	---	X
N2SC-03I	983.53	956.5	946.5	973.3	NO DATA	973.3	948	---	---	X
N2SC-07	982.9	957.9	947.9	972.6	971.8	973.1	948	---	---	X
N2SC-07S	983.2	974.3	964.3	972.8	971.6	973.7	948	X	X	---
N2SC-08	983.7	954.7	944.7	974.0	973.5	975.1	945	---	---	X
N2SC-09I	985.2	955.2	945.2	973.6	973.4	974.6	949	---	---	X
N2SC-13I	983.0	954.5	944.5	973.5	973.1	974.5	945	---	---	X
N2SC-13S	983.1	979.1	969.1	975.6	975.3	976.8	945	X	X	---
N2SC-14	983.40	957.4	947.4	971.6	NO DATA	971.6	947	---	---	X
N2SC-15	984.1	955.1	945.1	973.6	973.4	974.6	947	---	---	X
N2SC-16	983.4	954.4	944.4	972.7	972.1	974.0	944	---	---	X
N2SC-17	982.5	958.5	948.5	972.4	971.8	973.5	949	---	---	X
NS-10	984.9	979.9	964.9	975.0	974.4	975.9	950	X	X	---
NS-15	983.10	955.1	945.1	971.3	NO DATA	971.3	947	---	---	X
NS-16	984.7	974.7	964.7	974.5	973.9	975.5	949	X	X	---
NS-20	985.6	979.6	969.6	978.6	978.6	979.5	954	X	X	---
NS-30	983.10	957.0	947.5	973.1	NO DATA	973.1	948	---	---	X
NS-32	983.60	955.0	945.5	973.2	NO DATA	973.2	946	---	---	X
NS-36	982.8	975.8	966.3	972.8	972.1	973.7	957	X	X	---
NS-37	983.6	972.6	963.1	972.6	971.3	973.8	943	X	X	---

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								Water Table	LNAPL	DNAPL
SILVER LAKE AREA										
SLGW-1D	981.2	951.2	946.2	978.7	977.7	979.2	<945.2	---	---	X
SLGW-1S	981.2	977.2	967.2	976.5	976.0	976.2	<945.2	X	X	---
SLGW-2D	983.6	953.6	948.6	978.0	977.5	978.1	<947.6	---	---	X
SLGW-2S	983.5	979.5	969.5	977.7	977.2	977.8	<947.5	X	X	---
SLGW-3D	977.2	951.2	946.2	978.3	977.6	978.5	<945.2	---	---	X
SLGW-3S	977.6	976.1	966.1	976.3	976.1	976.3	<945.6	X	---	---
SLGW-4D	981.8	951.8	946.8	977.8	977.2	978.1	<945.8	---	---	X
SLGW-4S	982.0	978.0	968.0	976.2	976.1	976.2	<946	X	X	---
SLGW-5D	979.6	950.6	945.6	976.1	975.9	976.2	<945.64	---	---	X
SLGW-5S	979.8	977.78	967.78	976.0	976.0	976.1	<945.78	X	X	---
SLGW-6D	982.2	952.16	947.16	976.7	975.7	976.9	<946.16	---	---	X
SLGW-6S	982.2	978.2	968.2	976.3	975.5	976.5	<946.2	X	X	---

NOTES:

1. Feet AMSL: Feet above mean sea level
2. Feet BGS: Feet below ground surface
3. N/A or NO DATA: Information not available.
4. Wells are considered to be applicable for DNAPL monitoring if the base of the well screen is less than 1 foot above the till/silt elevation, or if DNAPL has been observed in the well at other depths.

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
20s Complex			
CC	981.90	0.05	ND
EE	981.86	ND	ND
FF	982.66	ND	N/A
GG	983.32	ND	ND
II	982.95	0.37	ND
JJ	982.46	ND	ND
LL-R	983.02	ND	ND
O-R	985.79	N/A	N/A
P-R	981.47	ND	N/A
QQ-R	981.70	ND	N/A
U	981.37	ND	N/A
Y	981.74	ND	ND
30s Complex			
95-15	978.96	ND	N/A
95-16	992.32	ND	ND
ES2-19	993.91	ND	ND
GMA1-10	978.35	ND	ND
GMA1-12	976.36	ND	ND
RF-02	977.56	ND	ND
RF-03	975.80	ND	N/A
RF-03D	978.70	N/A	N/A
RF-16	979.27	ND	ND
40s Complex			
95-17	983.59	ND	ND
RF-04	997.82	ND	ND
Building 43	N/A	0.01	N/A
East Street Area 1-North			
25	995.31	ND	ND
49	994.92	0.01	ND
ESA1N-52	994.56	ND	ND
60R	993.87	ND	ND
105	995.89	0.12	ND
106	997.00	0.27	ND
107	996.91	ND	ND
108A	997.71	ND	ND
109A	997.43	ND	ND
118	997.50	ND	ND
128	995.13	ND	ND
131	997.46	ND	ND
140	993.21	0.01	ND
ES1-8	996.18	0.09	ND
North Caisson	979.74	0.01	ND

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
East Street Area 1-South			
31R	991.33	ND	ND
ESA1S-33	993.67	ND	ND
34	994.35	ND	ND
35	994.80	ND	ND
37R	979.14	ND	N/A
45	994.74	ND	ND
46	994.02	ND	ND
72	994.27	ND	ND
72R	994.75	ND	ND
75	994.55	ND	ND
76	993.64	0.04	ND
78	994.23	ND	ND
80	984.74	N/A	N/A
89	990.99	N/A	ND
90	981.87	N/A	N/A
139R	977.19	ND	N/A
ES1-13	993.88	ND	ND
ES1-23R	985.79	ND	ND
ES1-24	986.31	N/A	N/A
GMA1-18	992.39	ND	N/A
GMA1-6	992.74	ND	ND
GMA1-7	974.61	ND	N/A
South Caisson	986.82	0.07	ND
East Street Area 2-North			
05-N	985.33	ND	ND
11-N	982.64	ND	ND
14-N	987.11	0.25	ND
16-N	982.30	ND	ND
17A	1,006.56	ND	ND
17-N	982.41	0.03	ND
19-N	981.78	ND	ND
20-N	983.34	ND	ND
23-N	982.68	0.01	ND
24-N	982.85	ND	ND
27-N	985.86	ND	ND
ES1-5	985.56	ND	ND
95-12	982.33	ND	ND
ES1-18	1,041.59	ND	ND
ES1-27R	1,015.87	N/A	ND

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
East Street Area 2-South			
01R	980.93	ND	N/A
2	979.94	0.07	N/A
5	983.68	ND	N/A
6	978.83	N/A	N/A
09R	974.70	ND	N/A
10	974.8	ND	N/A
13	974.77	0.47	ND
14	975.38	0.01	ND
16R	975.11	ND	N/A
19	973.59	ND	N/A
25R	979.66	4.67	N/A
26RR	980.94	1.25	N/A
28	978.93	ND	ND
29	974.70	0.09	N/A
30	977.74	N/A	N/A
31	977.89	N/A	N/A
32	978.39	ND	N/A
34	975.51	ND	N/A
35	976.47	ND	N/A
36	975.88	ND	N/A
37	975.58	ND	N/A
38	977.08	ND	ND
40R	975.50	ND	N/A
42	977.43	ND	N/A
43	975.78	0.01	N/A
44	977.23	ND	N/A
47	974.69	0.38	N/A
48	977.86	0.43	N/A
East Street Area 2-South			
49R	974.41	ND	N/A
49RR	974.55	ND	N/A
50	976.54	0.21	N/A
51	974.98	ND	N/A
ESA2S-52	974.58	ND	N/A
53	974.49	ND	N/A
54	973.98	ND	N/A
55	973.97	0.36	N/A
57	979.05	ND	N/A
58	973.78	ND	N/A
59	972.70	ND	N/A
ESA2S-64	973.68	ND	ND

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
64R	976.59	0.07	N/A
64S	967.33	ND	N/A
64S-Caisson	N/A	0.30	N/A
64V	965.87	0.30	ND
64X(N)	974.23	<0.01	N/A
64X(S)	968.11	<0.01	N/A
64X(W)	968.20	0.01	N/A
95-1	974.90	ND	N/A
95-4	975.52	3.36	N/A
95-5	975.01	0.01	N/A
95-7	976.88	5.64	N/A
E2SC-03I	973.75	N/A	12.93
E2SC-17	974.30	N/A	0.04
E2SC-21	974.00	ND	N/A
E2SC-23	976.57	ND	N/A
E2SC-24	974.25	ND	N/A
3-6C-EB-14	974.51	N/A	N/A
3-6C-EB-22	974.61	ND	N/A
3-6C-EB-25	974.70	N/A	N/A
3-6C-EB-28	974.53	ND	N/A
ES2-01	974.76	N/A	N/A
ES2-02A	974.33	ND	N/A
ES2-05	975.18	ND	N/A
ES2-06	974.65	N/A	ND
ES2-08	975.72	ND	N/A
ES2-09	978.45	ND	N/A
ES2-11	975.65	ND	N/A
ES2-16	976.28	ND	N/A
ES2-18	974.62	ND	ND
GMA1-13	974.61	N/A	N/A
GMA1-14	980.17	ND	N/A
GMA1-15	974.58	0.74	N/A
GMA1-16	974.88	0.45	N/A
GMA1-17E	978.78	ND	N/A
GMA1-17W	978.80	2.06	N/A
GMA1-19	974.63	1.30	N/A
GMA1-20	974.48	N/A	N/A
GMA1-21	974.81	N/A	N/A
HR-C-RW-1	N/A	N/A	ND
HR-G1-MW-1	973.11	ND	ND
HR-G1-MW-2	973.29	N/A	ND
HR-G1-MW-3	972.86	N/A	N/A
HR-G2-MW-1	972.71	ND	N/A
HR-G2-MW-2	973.69	ND	N/A
HR-G2-MW-3	973.53	ND	N/A
HR-G2-RW-1	973.46	ND	N/A
HR-G3-MW-1	968.57	ND	N/A

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
HR-G3-MW-2	973.38	ND	N/A
HR-G3-RW-1	973.83	N/A	N/A
HR-J1-MW-1	974.39	ND	N/A
HR-J1-MW-2	974.24	ND	N/A
East Street Area 2-South			
HR-J1-MW-3	974.26	ND	N/A
HR-J1-RW-1	974.39	N/A	N/A
M-R	980.69	0.01	N/A
P3	984.35	ND	N/A
PZ-1S	974.23	ND	N/A
PZ-6S	973.98	ND	N/A
RW-1(S)	968.62	0.10	<0.01
RW-1(X)	969.18	ND	N/A
RW-2(X)	974.06	ND	N/A
RW-3(X)	973.08	N/A	1.90
TMP-1	974.34	N/A	N/A
SG-HR-1	974.53	N/A	N/A
Lyman Street Area			
E-4	969.76	ND	N/A
E-7	976.97	ND	N/A
EPA-1	974.84	N/A	ND
GMA1-5	973.45	ND	N/A
LS-2	974.62	ND	ND
LS-4	973.65	ND	0.41
LS-12	974.47	ND	N/A
LS-13	975.39	0.01	ND
LS-20	974.44	ND	ND
LS-21	974.06	0.26	ND
LS-23	973.65	0.44	N/A
LS-24	974.38	ND	N/A
LS-29	975.55	N/A	ND
LS-30	973.84	ND	0.35
LS-31	974.73	ND	0.37
LS-32	973.25	ND	ND
LS-33	973.64	ND	ND
LS-34	974.24	N/A	0.09
LS-35	973.66	0.55	ND
LS-38	973.51	N/A	0.02
LS-41	972.01	N/A	ND
LS-44	974.78	N/A	ND
LSSC-06	975.18	0.04	ND
LSSC-07	974.23	N/A	0.16
LSSC-08S	974.56	ND	N/A

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
LSSC-08I	973.90	N/A	ND
LSSC-09	973.52	ND	N/A
LSSC-16I	974.09	N/A	0.04
LSSC-16S	974.75	ND	N/A
LSSC-18	974.42	ND	N/A
LSSC-32	974.83	N/A	ND
LSSC-33	974.79	N/A	ND
LSSC-34I	973.88	ND	0.03
LSSC-34S	974.48	ND	N/A
MW-3R	975.11	ND	N/A
MW-4R	974.80	ND	N/A
MW-6R	975.59	ND	N/A
RW-1	974.28	ND	<0.01
RW-1(R)	969.97	ND	<0.01
RW-2	974.87	ND	ND
RW-3	967.55	0.16	N/A
BM-2A	975.12	N/A	N/A
Newell Street Area I			
FW-16R	974.51	ND	N/A
IA-9R	974.44	ND	N/A
MM-1	977.02	ND	N/A
Newell Street Area II			
GMA1-8	974.16	ND	N/A
GMA1-9	974.76	N/A	N/A
MW-1D	974.84	N/A	0.06
Newell Street Area II			
MW-1S	974.80	ND	0.07
N2SC-01I	NM	N/A	3.18
N2SC-02	974.43	ND	ND
N2SC-03I	NM	N/A	3.07
N2SC-07	974.21	N/A	0.05
N2SC-07S	974.25	ND	N/A
N2SC-08	975.22	N/A	1.73
N2SC-09I	975.22	N/A	ND
N2SC-13I	975.13	N/A	0.12
N2SC-13S	977.15	ND	N/A
N2SC-14	NM	N/A	1.74
N2SC-15	975.18	N/A	ND
N2SC-16	974.76	N/A	ND
N2SC-17	974.68	N/A	ND
NS-10	975.88	0.20	N/A
NS-15	NM	N/A	0.38
NS-16	976.02	ND	N/A
NS-20	979.49	ND	N/A
NS-30	NM	N/A	0.10
NS-32	NM	N/A	0.55
NS-36	973.86	ND	N/A
NS-37	974.00	N/A	N/A

TABLE 5
GROUNDWATER ELEVATION AND NAPL THICKNESS - SPRING 2005 MONITORING ROUND

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
Silver Lake Area			
SLGW-1S	976.02	N/A	N/A
SLGW-1D	979.15	N/A	ND
SLGW-2S	977.79	ND	N/A
SLGW-2D	978.09	N/A	ND
SLGW-3S	976.07	N/A	N/A
SLGW-3D	978.63	N/A	ND
SLGW-4S	976.00	ND	N/A
SLGW-4D	978.15	N/A	ND
SLGW-5S	975.91	ND	N/A
SLGW-5D	975.99	N/A	ND
SLGW-6S	976.39	ND	N/A
SLGW-6D	976.78	N/A	ND

1. The listed wells were monitored during the spring 2005 groundwater elevation monitoring event.
2. Feet AMSL: Feet above mean sea level.
3. N/A: Not applicable - Well not screened to monitor for either LNAPL (i.e., water level above top of well screen) or DNAPL (i.e., well screen does not intersect till or other confining unit).
4. ND: Not detected.
5. NM : Not Measured during monitoring event.
6. Wells 15R, 120, and ES1-20 were unable to be measured in spring 2005. These wells were either not located, inaccessible, or destroyed.

TABLE 6
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2005

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
40s Complex												
95-17	6	1,007.67	24.00	24.32	0	---	---	0	---	---	0.0000	0.0000
RF-04	6	1,011.99	13.95	15.33	0	---	---	0	---	---	0.0000	0.0000
BLDG-43	13	---	27.67	28.31	13	0.01	0.01	0	---	---	0.0000	0.0000
30s Complex												
95-15	4	986.38	7.30	8.42	0	---	---	0	---	---	0.0000	0.0000
95-16	1	1,007.65	15.33	15.33	0	---	---	0	---	---	0.0000	0.0000
ES2-19	1	1,007.22	13.31	13.31	0	---	---	0	---	---	0.0000	0.0000
GMA1-10	5	984.86	5.80	7.75	0	---	---	0	---	---	0.0000	0.0000
GMA1-12	6	992.26	15.40	16.32	0	---	---	0	---	---	0.0000	0.0000
RF-02	6	982.43	3.95	5.90	0	---	---	0	---	---	0.0000	0.0000
RF-03	6	985.40	8.81	9.65	0	---	---	0	---	---	0.0000	0.0000
RF-03D	6	985.31	6.01	7.80	0	---	---	0	---	---	0.0000	0.0000
RF-16	4	987.91	8.45	9.60	0	---	---	0	---	---	0.0000	0.0000
20s Complex												
CC	2	998.84	16.99	18.90	2	0.02	0.05	0	---	---	0.0032	0.0000
EE	2	1,004.27	22.41	24.18	0	---	---	0	---	---	0.0000	0.0000
FF	2	1,005.70	23.04	24.77	1	0.01	0.01	0	---	---	0.0016	0.0000
GG	1	1,007.40	24.08	24.08	0	---	---	0	---	---	0.0000	0.0000
II	2	1,007.26	24.65	26.70	2	0.29	0.37	0	---	---	0.0473	0.0000
JJ	1	1,006.38	23.92	23.92	0	---	---	0	---	---	0.0000	0.0000
LL-R	1	1,010.39	27.37	27.37	0	---	---	0	---	---	0.0000	0.0000
O-R	1	1,000.42	14.63	14.63	0	---	---	0	---	---	0.0000	0.0000
P-R	1	1,005.01	23.54	23.54	0	---	---	0	---	---	0.0000	0.0000
QQ-R	1	998.32	16.62	16.62	0	---	---	0	---	---	0.0000	0.0000
U	1	998.89	17.52	17.52	0	---	---	0	---	---	0.0000	0.0000
Y	1	1,002.86	21.12	21.12	0	---	---	0	---	---	0.0000	0.0000
East Street Area 2 - South												
01R	1	992.72	11.79	11.79	0	---	---	0	---	---	0.0000	0.0000
2	2	995.64	15.77	17.39	2	0.07	0.16	0	---	---	0.0262	0.0000
5	2	996.10	12.42	13.75	0	---	---	0	---	---	0.0000	0.0000
6	1	991.18	12.35	12.35	0	---	---	0	---	---	0.0000	0.0000
09R	2	986.88	12.18	13.00	0	---	---	0	---	---	0.0000	0.0000
10	1	987.95	13.15	13.15	0	---	---	0	---	---	0.0000	0.0000
13	5	990.88	15.70	17.48	5	0.05	0.47	0	---	---	0.0830	0.0000
14	5	991.61	15.85	17.65	5	0.01	0.04	0	---	---	0.0180	0.0000
16R	1	987.10	11.99	11.99	0	---	---	0	---	---	0.0000	0.0000
19	10	983.59	9.70	10.80	0	---	---	0	---	---	0.0000	0.0000
25R	3	998.31	22.99	24.41	3	4.25	4.67	0	---	---	1.4523	0.0000
26RR	6	1,000.58	20.80	22.35	6	0.45	1.25	0	---	---	0.5823	0.0000
28	2	991.86	10.67	12.93	0	---	---	0	---	---	0.0000	0.0000
29	2	991.59	16.97	18.00	2	0.09	0.16	0	---	---	0.0262	0.0000
30	1	989.34	11.60	11.60	0	---	---	0	---	---	0.0000	0.0000
31	1	990.60	12.71	12.71	0	---	---	0	---	---	0.0000	0.0000

TABLE 6
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2005

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
32	1	990.81	12.42	12.42	0	---	---	0	---	---	0.0000	0.0000
34	2	982.54	7.03	7.70	0	---	---	0	---	---	0.0000	0.0000
35	2	982.81	6.34	8.85	0	---	---	0	---	---	0.0000	0.0000
36	1	983.02	7.14	7.14	0	---	---	0	---	---	0.0000	0.0000
37	1	980.37	4.79	4.79	0	---	---	0	---	---	0.0000	0.0000
38	1	980.77	3.69	3.69	0	---	---	0	---	---	0.0000	0.0000
40R	26	991.60	14.41	17.70	0	---	---	0	---	---	0.0000	0.0000
42	1	988.33	10.90	10.90	0	---	---	0	---	---	0.0000	0.0000
43	2	989.67	13.90	14.57	2	0.01	0.01	0	---	---	0.0016	0.0000
44	1	988.33	11.10	11.10	0	---	---	0	---	---	0.0000	0.0000
47	2	991.09	16.75	18.65	2	0.38	1.39	0	---	---	0.2267	0.0000
48	3	992.39	14.93	17.50	3	0.43	1.85	0	---	---	0.5575	0.0000
49R	6	988.71	12.92	15.54	0	---	---	0	---	---	0.0000	0.0000
49RR	6	989.80	14.13	16.60	0	---	---	0	---	---	0.0000	0.0000
50	3	985.79	9.45	10.40	3	0.21	0.59	0	---	---	0.0814	0.0000
51	1	985.38	10.40	10.40	0	---	---	0	---	---	0.0000	0.0000
ESA2S-52	1	985.18	10.60	10.60	0	---	---	0	---	---	0.0000	0.0000
53	2	986.90	12.41	12.45	0	---	---	0	---	---	0.0000	0.0000
54	1	985.78	11.80	11.80	0	---	---	0	---	---	0.0000	0.0000
55	6	989.45	15.54	17.11	6	0.06	0.75	0	---	---	0.4402	0.0000
57	1	989.80	10.75	10.75	0	---	---	0	---	---	0.0000	0.0000
58	2	985.79	12.01	12.80	1	0.25	0.25	0	---	---	0.0407	0.0000
59	1	986.32	13.62	13.62	0	---	---	0	---	---	0.0000	0.0000
ESA2S-64	1	984.98	11.30	11.30	0	---	---	0	---	---	0.0000	0.0000
64R	26	993.37	15.72	17.45	26	0.01	0.55	0	---	---	0.0000	0.0000
64S	26	984.48	12.93	19.92	0	---	---	0	---	---	0.0000	0.0000
64S - Caisson	26	---	8.51	10.20	26	0.01	0.30	0	---	---	0.0000	0.0000
64V	26	987.29	20.50	22.60	26	0.05	1.40	19	<0.01	0.20	0.0000	0.0000
64X(N)	26	984.83	9.40	12.13	25	<0.01	0.15	0	---	---	0.0000	0.0000
64X(S)	26	981.56	12.29	14.90	26	<0.01	0.21	0	---	---	0.0000	0.0000
64X(W)	26	984.87	15.22	18.15	25	0.01	0.05	0	---	---	0.0000	0.0000
95-01	5	983.77	7.45	10.09	0	---	---	0	---	---	0.0000	0.0000
95-04	3	988.70	16.20	16.70	3	2.30	3.36	0	---	---	0.1960	0.0000
95-05	2	989.45	14.45	15.40	2	0.01	0.20	0	---	---	0.0325	0.0000
95-07	3	994.91	22.90	23.28	3	3.80	5.64	0	---	---	0.3239	0.0000
E2SC-03I	7	982.12	7.02	9.02	0	---	---	7	1.00	12.93	0.0000	0.8222
E2SC-17	7	985.38	9.62	11.48	0	---	---	4	0.04	0.67	0.0000	0.0547
E2SC-21	1	981.70	7.70	7.70	0	---	---	0	---	---	0.0000	0.0000
E2SC-23	6	992.07	14.91	16.86	0	---	---	0	---	---	0.0000	0.0000
E2SC-24	6	987.90	12.82	15.61	0	---	---	0	---	---	0.0000	0.0000
3-6C-EB-14	1	984.20	9.69	9.39	0	---	---	0	---	---	0.0000	0.0000
3-6C-EB-22	6	986.94	10.14	13.80	0	---	---	0	---	---	0.0000	0.0000
3-6C-EB-25	1	986.31	11.61	11.61	0	---	---	0	---	---	0.0000	0.0000
3-6C-EB-28	1	985.79	11.26	11.26	0	---	---	0	---	---	0.0000	0.0000

TABLE 6
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2005

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
ES2-01	1	985.36	10.60	10.60	0	---	---	0	---	---	0.0000	0.0000
ES2-02A	1	979.63	5.30	5.30	0	---	---	0	---	---	0.0000	0.0000
ES2-05	1	990.65	15.47	15.47	0	---	---	0	---	---	0.0000	0.0000
ES2-06	3	986.00	11.35	13.25	0	---	---	0	---	---	0.0000	0.0000
ES2-08	1	994.87	19.15	19.15	0	---	---	0	---	---	0.0000	0.0000
ES2-09	1	991.25	12.80	12.80	0	---	---	0	---	---	0.0000	0.0000
ES2-11	1	985.05	9.40	9.40	0	---	---	0	---	---	0.0000	0.0000
ES2-16	1	986.88	10.60	10.60	0	---	---	0	---	---	0.0000	0.0000
ES2-18	1	986.86	12.24	12.24	0	---	---	0	---	---	0.0000	0.0000
HR-C-RW-1	2	---	2.35	2.36	0	---	---	0	---	---	0.0000	0.0000
HR-G1-MW-1	2	982.42	8.63	9.31	0	---	---	0	---	---	0.0000	0.0000
HR-G1-MW-2	2	980.23	6.21	6.94	0	---	---	0	---	---	0.0000	0.0000
HR-G1-MW-3	2	980.21	6.66	7.35	0	---	---	0	---	---	0.0000	0.0000
HR-G2-MW-1	6	982.60	8.02	10.55	0	---	---	0	---	---	0.0000	0.0000
HR-G2-MW-2	6	981.39	6.19	8.39	0	---	---	0	---	---	0.0000	0.0000
HR-G2-MW-3	6	987.14	11.86	14.50	0	---	---	0	---	---	0.0000	0.0000
HR-G2-RW-1	6	976.88	2.41	6.13	2	0.01	0.01	0	---	---	0.0000	0.0000
HR-G3-MW-1	2	982.45	12.89	13.88	0	---	---	0	---	---	0.0000	0.0000
HR-G3-MW-2	2	987.88	13.36	14.50	0	---	---	0	---	---	0.0000	0.0000
HR-G3-RW-1	2	977.78	3.12	3.95	0	---	---	0	---	---	0.0000	0.0000
HR-J1-MW-1	2	985.95	11.56	11.63	0	---	---	0	---	---	0.0000	0.0000
HR-J1-MW-2	1	983.56	9.32	9.32	0	---	---	0	---	---	0.0000	0.0000
HR-J1-MW-3	2	987.68	13.15	13.42	0	---	---	0	---	---	0.0000	0.0000
HR-J1-RW-1	2	975.05	0.66	1.22	0	---	---	0	---	---	0.0000	0.0000
GMA1-13	6	991.41	15.40	18.20	0	---	---	0	---	---	0.0000	0.0000
GMA1-14	6	997.43	17.26	19.02	0	---	---	0	---	---	0.0000	0.0000
GMA1-15	10	988.59	14.46	15.56	10	0.30	1.11	0	---	---	1.5008	0.0000
GMA1-16	6	986.82	11.92	13.48	6	0.20	0.50	0	---	---	0.3062	0.0000
GMA1-17E	6	993.03	14.25	15.60	0	---	---	0	---	---	0.0000	0.0000
GMA1-17W	10	992.63	14.86	17.20	10	0.70	2.06	0	---	---	3.7768	0.0000
GMA1-19	19	984.28	9.65	11.82	15	0.47	1.53	0	---	---	2.6898	0.0000
GMA1-20	13	983.49	8.25	10.38	0	---	---	0	---	---	0.0000	0.0000
GMA1-21	13	985.68	10.55	12.43	0	---	---	0	---	---	0.0000	0.0000
M-R	2	998.19	17.51	19.29	2	0.01	0.03	0	---	---	0.0053	0.0000
P3	2	989.25	4.34	4.90	0	---	---	0	---	---	0.0000	0.0000
PZ-1S	1	989.93	15.70	15.70	0	---	---	0	---	---	0.0000	0.0000
PZ-6S	1	984.13	10.15	10.15	0	---	---	0	---	---	0.0000	0.0000
RW-1(S)	26	987.23	10.90	20.30	22	< 0.01	2.00	7	< 0.01	< 0.01	0.0000	0.0000
RW-1(X)	26	982.68	9.10	14.49	0	---	---	1	< 0.01	< 0.01	0.0000	0.0000
RW-2(X)	26	985.96	10.47	18.80	0	---	---	0	---	---	0.0000	0.0000
RW-3(X)	26	980.28	6.15	8.60	0	---	---	26	0.60	3.36	0.0000	0.0000
SG-HR-1	27	990.73	15.18	19.65	0	---	---	0	---	---	0.0000	0.0000
TMP-1	2	992.74	17.90	18.40	0	---	---	0	---	---	0.0000	0.0000

TABLE 6
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2005

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
East Street Area 2 - North												
05-N	2	1,009.23	23.90	24.47	1	0.03	0.03	1	0.43	0.43	0.0050	0.0700
11-N	2	1,010.85	28.21	30.23	0	---	---	0	---	---	0.0000	0.0000
14-N	2	1,010.53	23.49	23.65	2	0.25	0.56	0	---	---	0.0000	0.0000
16-N	2	1,010.65	28.85	30.31	1	0.06	0.06	0	---	---	0.0098	0.0000
17-N	2	1,010.49	28.11	30.03	2	0.02	0.03	0	---	---	0.0032	0.0000
17A	1	1,023.86	17.30	17.30	0	---	---	0	---	---	0.0000	0.0000
19-N	1	1,010.68	28.90	28.90	0	---	---	0	---	---	0.0000	0.0000
20-N	1	1,010.66	27.32	27.32	0	---	---	0	---	---	0.0000	0.0000
23-N	2	1,011.13	28.46	30.48	2	0.01	0.02	0	---	---	0.0032	0.0000
24-N	2	1,010.50	27.65	29.63	0	---	---	0	---	---	0.0000	0.0000
27-N	1	1,010.40	24.54	24.54	0	---	---	0	---	---	0.0000	0.0000
95-12	1	1,010.20	27.87	27.87	0	---	---	0	---	---	0.0000	0.0000
ES1-05	1	1,023.33	37.77	37.77	0	---	---	0	---	---	0.0000	0.0000
ES1-18	1	1,049.71	8.12	8.12	0	---	---	0	---	---	0.0000	0.0000
ES1-27R	1	1,023.19	7.32	7.32	0	---	---	0	---	---	0.0000	0.0000
East Street Area 1 - North												
25	1	1,000.70	5.39	5.39	0	---	---	0	---	---	0.0000	0.0000
49	2	999.90	4.62	4.99	2	0.01	0.01	0	---	---	0.0032	0.0000
ESA1N-52	2	999.26	4.70	5.00	0	---	---	0	---	---	0.0000	0.0000
60R	1	1,004.03	10.16	10.16	0	---	---	0	---	---	0.0000	0.0000
105	2	1,002.85	6.63	7.07	2	0.12	0.98	0	---	---	0.0650	0.0000
106	2	1,004.06	7.00	7.31	2	0.27	0.78	0	---	---	0.2542	0.0000
107	1	1,003.86	6.95	6.95	0	---	---	0	---	---	0.0000	0.0000
108A	1	1,007.79	10.08	10.08	0	---	---	0	---	---	0.0000	0.0000
109A	1	1,005.43	8.00	8.00	0	---	---	0	---	---	0.0000	0.0000
118	1	1,001.50	4.00	4.00	0	---	---	0	---	---	0.0000	0.0000
128	1	1,001.41	6.28	6.28	0	---	---	0	---	---	0.0000	0.0000
131	3	1,001.18	3.35	3.88	0	---	---	0	---	---	0.0000	0.0000
140	1	1,000.30	7.10	7.10	1	0.01	0.01	0	---	---	0.0000	0.0000
ES1-08	2	1,000.85	4.00	4.75	2	0.09	0.18	0	---	---	0.0074	0.0000
North Caisson	26	997.84	13.30	18.48	26	0.01	0.08	0	---	---	0.0000	0.0000
East Street Area 1 - South												
ES1-23R	4	989.94	2.24	4.15	0	---	---	0	---	---	0.0000	0.0000
ES1-24	4	990.61	3.55	7.80	0	---	---	0	---	---	0.0000	0.0000
ESA1S-PZ-A	2	987.18	10.19	11.67	0	---	---	0	---	---	0.0000	0.0000
ESA1S-PZ-B	2	987.60	9.07	9.64	0	---	---	0	---	---	0.0000	0.0000
ESA1S-PZ-C	2	987.80	7.12	7.31	0	---	---	0	---	---	0.0000	0.0000
ESA1S-PZ-D	2	989.20	7.25	7.45	0	---	---	0	---	---	0.0000	0.0000
ESA1S-PZ-E	2	990.50	7.26	8.08	0	---	---	0	---	---	0.0000	0.0000
ESA1S-PZ-F	2	991.10	6.29	6.61	0	---	---	0	---	---	0.0000	0.0000
31R	6	1,000.23	8.44	9.45	0	---	---	0	---	---	0.0000	0.0000
37 R	4	988.79	7.22	10.42	0	---	---	0	---	---	0.0000	0.0000
ESA1S-33	3	999.50	4.40	6.90	0	---	---	0	---	---	0.0000	0.0000

TABLE 6
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2005

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
34	4	999.90	4.77	6.19	2	0.01	0.01	0	---	---	0.0032	0.0000
35	2	1,000.15	4.95	5.35	0	---	---	0	---	---	0.0000	0.0000
45	2	1,000.10	5.00	5.36	0	---	---	0	---	---	0.0000	0.0000
46	1	999.80	5.78	5.78	0	---	---	0	---	---	0.0000	0.0000
72	5	1,000.62	5.44	6.90	1	0.03	0.03	0	---	---	0.0050	0.0000
72R	4	1,000.92	5.45	6.78	0	---	---	0	---	---	0.0000	0.0000
75	1	1,000.65	6.10	6.10	0	---	---	0	---	---	0.0000	0.0000
76	2	1,000.45	6.59	6.85	2	0.04	0.18	0	---	---	0.0587	0.0000
78	1	997.61	3.38	3.38	0	---	---	0	---	---	0.0000	0.0000
80	3	989.98	5.24	6.38	0	---	---	0	---	---	0.0000	0.0000
89	5	993.89	1.60	3.65	0	---	---	0	---	---	0.0000	0.0000
90	4	987.65	4.89	5.92	0	---	---	0	---	---	0.0000	0.0000
139R	4	986.91	7.29	11.26	0	---	---	0	---	---	0.0000	0.0000
ES1-13	5	999.93	5.41	6.50	0	---	---	0	---	---	0.0000	0.0000
GMA1-6	1	1,000.44	7.70	7.70	0	---	---	0	---	---	0.0000	0.0000
GMA1-7	4	985.81	10.83	11.98	0	---	---	0	---	---	0.0000	0.0000
GMA1-18	4	998.29	3.63	7.87	0	---	---	0	---	---	0.0000	0.0000
South Caisson	26	1,001.11	11.15	14.56	26	0.01	0.08	0	---	---	0.0000	0.0000
Lyman Street Area												
E-04	1	987.98	18.22	18.22	0	---	---	0	---	---	0.0000	0.0000
E-07	6	982.87	4.30	7.08	0	---	---	0	---	---	0.0000	0.0000
EPA-01	6	983.04	8.15	11.05	0	---	---	0	---	---	0.0000	0.0000
GMA1-5	1	979.50	6.05	6.05	0	---	---	0	---	---	0.0000	0.0000
LS-02	1	983.32	8.70	8.70	0	---	---	0	---	---	0.0000	0.0000
LS-04	2	984.51	10.18	10.86	0	---	---	2	0.41	0.46	0.0000	0.0750
LS-12	1	985.49	11.02	11.02	0	---	---	0	---	---	0.0000	0.0000
LS-13	1	984.65	9.27	9.27	1	0.01	0.01	0	---	---	0.0000	0.0000
LS-20	1	985.64	11.20	11.20	0	---	---	0	---	---	0.0000	0.0000
LS-21	2	983.42	9.30	9.60	2	0.26	0.35	0	---	---	0.0571	0.0000
LS-23	2	984.38	10.23	11.14	2	0.09	0.44	0	---	---	0.0148	0.0000
LS-24	6	986.58	11.30	13.48	0	---	---	0	---	---	0.0000	0.0000
LS-29	1	988.25	12.70	12.70	0	---	---	0	---	---	0.0000	0.0000
LS-30	5	986.44	12.60	13.40	0	---	---	5	0.35	0.60	0.0000	0.2771
LS-31	6	987.09	12.36	13.42	0	---	---	6	0.37	0.65	0.0000	0.2835
LS-32	2	985.75	12.33	12.50	0	---	---	1	0.44	0.44	0.0000	0.0000
LS-33	1	986.42	12.78	12.78	0	---	---	0	---	---	0.0000	0.0000
LS-34	3	985.79	10.98	11.55	0	---	---	3	0.09	1.19	0.0000	0.2999
LS-35	2	986.80	13.65	13.80	2	0.55	1.19	0	---	---	0.1939	0.0000
LS-38	6	986.95	12.40	14.28	0	---	---	3	0.02	0.11	0.0000	0.0328
LS-41	1	986.41	14.40	14.40	0	---	---	0	---	---	0.0000	0.0000
LS-44	5	980.78	6.00	8.72	0	---	---	0	---	---	0.0000	0.0000
LSSC-06	2	984.91	8.87	9.77	2	0.04	0.09	0	---	---	0.0148	0.0000
LSSC-07	23	982.48	7.65	10.05	0	---	---	23	0.10	1.22	0.0000	1.0758
LSSC-08I	26	983.13	8.30	11.55	0	---	---	10	0.01	0.07	0.0000	0.0291

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
LSSC-08S	6	983.11	8.52	11.21	0	---	---	0	---	---	0.0000	0.0000
LSSC-09	1	985.06	11.54	11.54	0	---	---	0	---	---	0.0000	0.0000
LSSC-16I	5	980.88	6.25	7.81	0	---	---	3	0.04	0.15	0.0000	0.0312
LSSC-16S	1	981.37	6.62	6.62	0	---	---	0	---	---	0.0000	0.0000
LSSC-18	6	987.32	11.42	14.14	0	---	---	0	---	---	0.0000	0.0000
LSSC-32	6	980.68	6.20	8.25	0	---	---	0	---	---	0.0000	0.0000
LSSC-33	5	980.49	5.70	7.95	0	---	---	0	---	---	0.0000	0.0000
LSSC-34I	3	984.74	10.17	10.86	0	---	---	3	0.03	1.25	0.0000	0.2037
LSSC-34S	1	985.01	10.53	10.53	0	---	---	0	---	---	0.0000	0.0000
MW-3R	1	983.54	8.43	8.43	0	---	---	0	---	---	0.0000	0.0000
MW-4R	3	980.82	6.40	6.69	0	---	---	0	---	---	0.0000	0.0000
MW-6R	5	985.14	8.75	10.31	0	---	---	0	---	---	0.0000	0.0000
RW-1	26	984.88	9.70	12.30	1	< 0.01	< 0.01	21	< 0.01	0.10	0.0000	0.0000
RW-1(R)	26	985.07	14.25	15.95	4	< 0.01	0.01	25	< 0.01	0.72	0.0000	0.0000
RW-2	26	987.82	10.25	20.02	0	---	---	0	---	---	0.0000	0.0000
RW-3	26	984.08	15.40	16.95	26	0.02	0.40	0	---	---	0.0000	0.0000
BM-2A	17	986.32	10.80	15.10	0	---	---	0	---	---	0.0000	0.0000
Newell Street Area II												
GMA1-8	1	981.66	7.50	7.50	0	---	---	0	---	---	0.0000	0.0000
GMA1-9	1	982.36	7.60	7.60	0	---	---	0	---	---	0.0000	0.0000
MW-1D	3	987.20	11.20	12.36	0	---	---	3	< 0.01	0.38	0.0000	0.0618
MW-1S	3	986.60	10.71	11.80	0	---	---	3	0.07	0.57	0.0000	0.0700
N2SC-01	9	984.99	11.88	12.22	0	---	---	9	1.98	3.19	0.0000	7.6570
N2SC-01S	1	985.10	9.50	9.50	0	---	---	0	---	---	0.0000	0.0000
N2SC-02	6	985.56	9.85	12.50	0	---	---	2	0.02	4.04	0.0000	0.0819
N2SC-03I	9	985.33	11.87	12.17	0	---	---	9	1.18	3.11	0.0000	4.1123
N2SC -03S	1	985.18	8.60	8.60	0	---	---	0	---	---	0.0000	0.0000
N2SC-06	1	985.27	12.42	12.42	0	---	---	0	---	---	0.0000	0.0000
N2SC-07	6	984.61	8.90	11.69	0	---	---	5	0.05	0.14	0.0000	0.8137
N2SC-07S	1	982.93	8.68	8.68	0	---	---	0	---	---	0.0000	0.0000
N2SC-08	15	986.07	9.90	12.25	0	---	---	14	0.01	2.18	0.0000	2.0893
N2SC-09I	2	987.77	11.50	12.55	0	---	---	1	0.39	0.39	0.0000	0.0637
N2SC-11	1	988.08	11.50	11.50	0	---	---	0	---	---	0.0000	0.0000
N2SC-13I	2	984.75	8.50	9.62	0	---	---	2	0.12	0.67	0.0000	0.4375
N2SC-13S	2	985.15	8.00	8.30	0	---	---	0	---	---	0.0000	0.0000
N2SC-14	9	985.06	13.19	13.55	0	---	---	9	1.61	1.76	0.0000	14.6988
N2SC-15	2	985.58	10.40	11.61	0	---	---	0	---	---	0.0000	0.0000
N2SC-16	2	985.62	9.64	10.86	0	---	---	1	0.05	0.05	0.0000	0.0328
N2SC-17	1	984.73	10.05	10.05	0	---	---	0	---	---	0.0000	0.0000
NS-1	1	983.40	11.50	11.50	0	---	---	0	---	---	0.0000	0.0000
NS-10	2	984.59	8.20	8.90	2	0.20	0.27	0	---	---	0.1762	0.0000
NS-11	1	984.54	DRY	DRY	0	---	---	0	---	---	0.0000	0.0000
NS-15	9	982.76	11.09	11.44	0	---	---	9	0.09	0.38	0.0000	0.4904
NS-16	1	984.46	8.44	8.44	0	---	---	0	---	---	0.0000	0.0000

TABLE 6
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2005

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water		LNAPL Observations			DNAPL Observations			Manual NAPL Recovery	
			Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
NS-18	1	985.20	NM	NM	0	---	---	0	---	---	0.0000	0.0000
NS-19	1	985.72	10.60	10.60	0	---	---	0	---	---	0.0000	0.0000
NS-20	1	985.29	5.80	5.80	0	---	---	0	---	---	0.0000	0.0000
NS-21	1	983.39	9.75	9.75	0	---	---	0	---	---	0.0000	0.0000
NS-24	1	984.37	10.52	10.52	0	---	---	0	---	---	0.0000	0.0000
NS-30	9	985.99	12.56	13.08	0	---	---	5	0.01	0.10	0.0000	0.0444
NS-31	1	986.05	13.40	13.40	0	---	---	0	---	---	0.0000	0.0000
NS-32	9	986.20	12.70	13.04	0	---	---	4	0.01	0.55	0.0000	0.0999
NS-33	1	987.21	11.80	11.80	0	---	---	0	---	---	0.0000	0.0000
NS-34	1	986.81	13.74	13.74	0	---	---	0	---	---	0.0000	0.0000
NS-35	1	982.99	9.70	9.70	0	---	---	0	---	---	0.0000	0.0000
NS-36	2	985.20	11.34	11.60	0	---	---	0	---	---	0.0000	0.0000
NS-37	1	986.20	12.20	12.20	0	---	---	0	---	---	0.0000	0.0000
Newell Street Area I												
FW-16R	1	986.51	12.00	12.00	0	---	---	0	---	---	0.0000	0.0000
IA-9R	1	984.14	9.70	9.70	0	---	---	0	---	---	0.0000	0.0000
MM-1	1	988.04	11.02	11.02	0	---	---	0	---	---	0.0000	0.0000
Silver Lake Area												
SLGW-1S	6	982.94	6.58	7.10	0	---	---	0	---	---	0.0000	0.0000
SLGW-1D	6	983.13	3.63	4.72	0	---	---	0	---	---	0.0000	0.0000
SLGW-2S	6	985.39	7.17	8.21	0	---	---	0	---	---	0.0000	0.0000
SLGW-2D	6	985.10	6.68	7.55	0	---	---	0	---	---	0.0000	0.0000
SLGW-3S	6	980.21	3.77	4.20	0	---	---	0	---	---	0.0000	0.0000
SLGW-3D	6	979.14	0.00	1.55	0	---	---	0	---	---	0.0000	0.0000
SLGW-4S	6	984.02	7.57	8.12	0	---	---	0	---	---	0.0000	0.0000
SLGW-4D	6	983.51	5.16	6.44	0	---	---	0	---	---	0.0000	0.0000
SLGW-5S	4	979.12	2.91	3.28	0	---	---	0	---	---	0.0000	0.0000
SLGW-5D	4	979.30	3.00	3.41	0	---	---	0	---	---	0.0000	0.0000
SLGW-6S	5	981.66	4.63	5.55	0	---	---	0	---	---	0.0000	0.0000
SLGW-6D	5	981.63	3.98	5.75	0	---	---	0	---	---	0.0000	0.0000
Silver Lake Gauge	21	---	1.80	4.55	0	---	---	0	---	---	0.0000	0.0000

NOTES:
1. Measurements collected between January 1 and June 30, 2005
2. Feet AMSL = Feet above mean sea level.
3. Feet BMP = Feet below measuring point.
4. N/A - Not Applicable

TABLE 7
NAPL ANALYTICAL RESULTS

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, unless otherwise noted)

Parameter / Sample ID: / Date Collected:	GMA1-15 05/31/05	GMA1-16 05/31/05
Volatile Organics		
Chlorobenzene	310	2200
Ethylbenzene	ND(12)	51
Xylenes (total)	ND(12)	38
PCBs		
Aroclor-1260	1200	5500
Total PCBs	1200	5500
Semivolatile Organics		
1,2,4,5-Tetrachlorobenzene	ND(120)	41 J
1,2,4-Trichlorobenzene	ND(120)	500
1,2-Dichlorobenzene	ND(120)	13 J
1,3-Dichlorobenzene	14 J	220
1,4-Dichlorobenzene	18 J	480
2-Methylnaphthalene	ND(120)	570
Acenaphthene	200	810
Acenaphthylene	ND(120)	99 J
Anthracene	92 J	410
Benzo(a)anthracene	64 J	300
Benzo(a)pyrene	48 J	230
Benzo(b)fluoranthene	18 J	97 J
Benzo(g,h,i)perylene	15 J	82 J
Benzo(k)fluoranthene	33 J	150
Chrysene	65 J	270
Dibenzo(a,h)anthracene	ND(120)	13 J
Dibenzofuran	21 J	ND(120)
Fluoranthene	140	610
Fluorene	71 J	360
Indeno(1,2,3-cd)pyrene	ND(120)	54 J
Naphthalene	ND(120)	480
Pentachlorobenzene	ND(120)	66 J
Phenanthrene	240	1000
Pyrene	250	1200
Physical Parameters		
Kinematic Viscosity (cst)	13.31	13.59
Specific Gravity (unitless)	0.8560	0.7947

Notes:

1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of volatiles, PCBs, semivolatiles, kinematic viscosity, and specific gravity.
2. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
3. With the exception of Physical Parameters, only those constituents detected in one or more samples are summarized.

Data Qualifiers:

Organics (PCBs, volatiles, semivolatiles)

J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 8
PROPOSED MONITORING WELL MODIFICATIONS - LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Parcel ID	Survey Coordinates		Well Usage	Monitoring Frequency	Comments/ Additional Informati
		Northing	Easting			
WELLS PROPOSED TO DECOMMISSIONED PRIOR TO RESPONSE ACTIONS						
E-01	I9-8-2	532804.9849	131170.2516	NONE	NONE	
E-03	I9-8-2	532769.6260	131292.5230	NONE	NONE	
EPA-1	I9-4-201	532404.0000	130818.4000	DNAPL SENTINEL	MONTHLY	Adjacent to similiar well LSSC-08I
LS-02	I9-8-1	532520.0200	130890.8300	LNAPL MON.	SEMIANNUAL	Adjacent to recovery well RW-3
LS-04	I9-8-1	532601.1300	131015.4200	LNAPL/DNAPL MON.	SEMIANNUAL	Adjacent to recovery well RW-1R
LS-10	I9-8-1	532785.7015	130807.9158	NONE	NONE	
LS-11	I9-8-1	532580.5585	130917.0386	NONE	NONE	
LS-14	N/A	N/A	N/A	NONE	NONE	Well may already no longer be in place
LS-20	I9-8-1	532627.5200	131041.9200	LNAPL MON.	SEMIANNUAL	No NAPL present, not needed for ground
LS-22	I9-8-1	N/A	N/A	NONE	NONE	
LS-23	I9-8-1	532603.7600	131006.6600	LNAPL MON.	SEMIANNUAL	Adjacent to recovery well RW-1R
LS-25	I9-8-1	532625.6800	131037.8800	NONE	NONE	
LS-32	I9-8-1	532536.4400	130929.5600	LNAPL MON.	SEMIANNUAL	Will use LSSC-09 to monitor potential mo sheetpile
LS-33	I9-8-1	532483.7200	130868.9900	NONE	NONE	
LS-35	I9-8-1	532568.8800	131006.7300	LNAPL MON.	SEMIANNUAL	Adjacent to recovery well RW-1R
LS-36	I9-8-1	532721.5690	131176.5180	NONE	NONE	
LS-37	I9-8-1	532990.6200	130998.4500	NONE	NONE	
LS-41	I9-8-1	532497.2300	130906.3200	LNAPL/DNAPL MON.	SEMIANNUAL	Adjacent to recovery well RW-3
LS-44	I9-4-201	532395.0710	130746.0180	LNAPL/DNAPL MON.	MONTHLY	No NAPL present, not needed for ground
LS-45	I9-4-201	532362.2780	130651.0790	NONE	NONE	
LSSC-01	J10-1-1	532801.3607	131420.0928	NONE	NONE	
LSSC-02	I9-8-1	N/A	N/A	NONE	NONE	
LSSC-03	I9-8-1	532708.7701	131015.2950	NONE	NONE	
LSSC-04	I9-8-1	532704.5562	131017.6186	NONE	NONE	
LSSC-10	I9-8-1	532799.4741	130801.2163	NONE	NONE	
LSSC-17	I9-4-201	532481.9262	130742.2545	NONE	NONE	
LSSC-19	I9-8-1	532668.5226	130783.2422	NONE	NONE	
LSSC-32	I9-4-201	532377.0600	130590.7700	DNAPL SENTINEL	MONTHLY	Well LSSC-33 serves as sentinel location
MW-2	I9-4-25	N/A	N/A	NONE	NONE	
RW-1	I9-8-1	532599.6600	131008.5700	LNAPL/DNAPL	WEEKLY	1 ft. caisson - proposed to abandon in pla

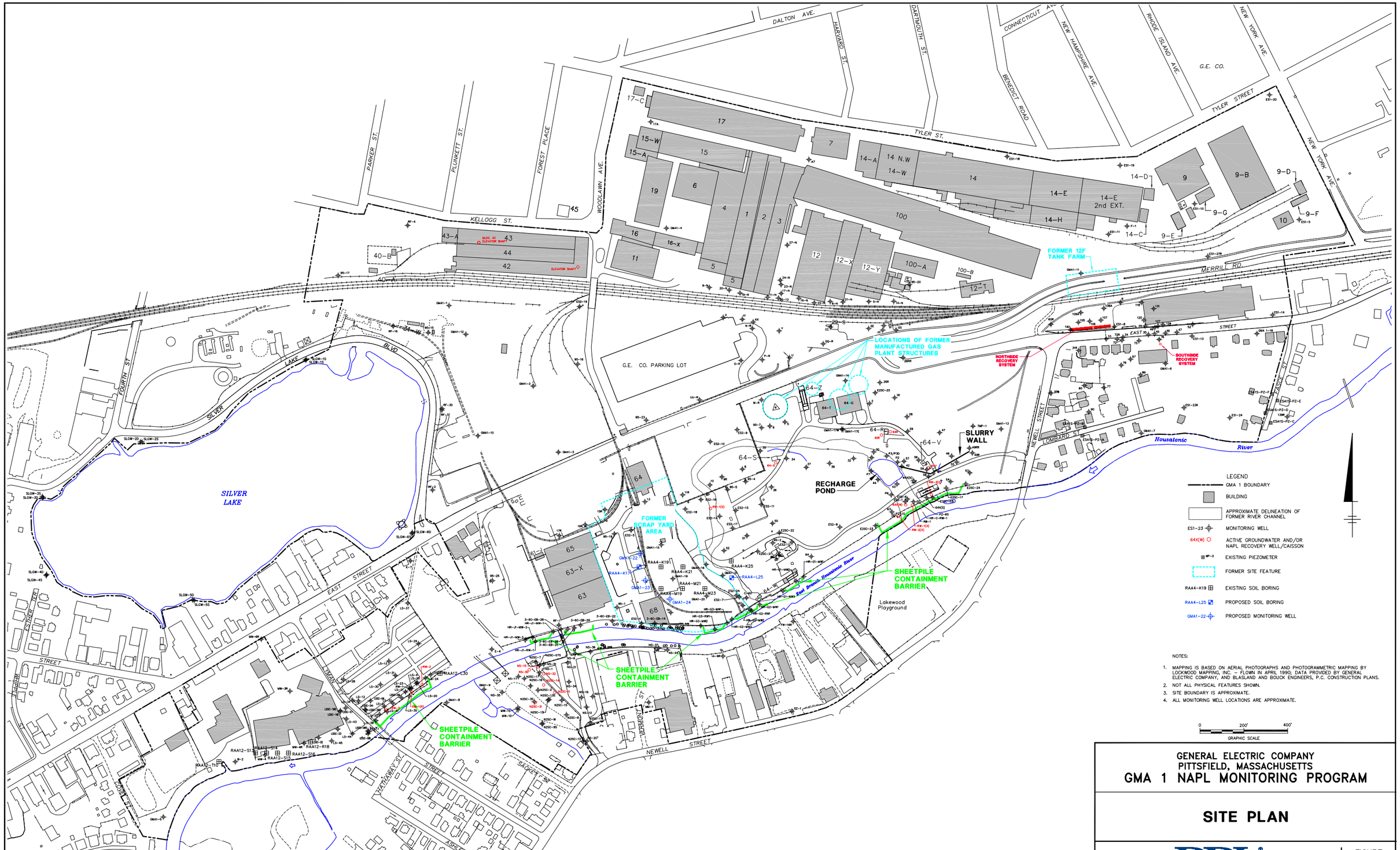
TABLE 8
PROPOSED MONITORING WELL MODIFICATIONS - LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Parcel ID	Survey Coordinates		Well Usage	Monitoring Frequency	Comments/ Additional Informati
		Northing	Easting			
WELLS TO REMAIN IN PLACE AND PROTECTED DURING RESPONSE ACTIONS						
B-2	I9-4-203	532267.1800	130211.2600	SAMPLING (BASE)	SEMIANNUAL	
E-04	I9-8-2	532781.8580	131381.8950	SAMPLING (BASE)	SEMIANNUAL	
E-07	I9-8-2	533184.1800	131010.6500	SAMPLING (BASE)	MONTHLY	Also monitored to support Silver Lake Inv
GMA1-5	I9-4-14	532063.9000	129887.5000	SAMPLING (BASE)	SEMIANNUAL	
LS-12	I9-8-1	532547.1500	130775.5200	LNAPL MON.	SEMIANNUAL	
LS-13	I9-8-1	532726.1900	130912.0400	LNAPL MON.	SEMIANNUAL	
LS-21	I9-8-1	532584.7000	130988.9300	LNAPL MON.	SEMIANNUAL	
LS-24	I9-8-1	532649.9500	131080.0300	LNAPL MON.	MONTHLY	
LS-28	I9-8-1	532643.8430	130705.4660	SAMPLING (BASE)	SEMIANNUAL	
LS-29	I9-8-1	532807.5840	131047.3930	SAMPLING (INT)	SEMIANNUAL	
LS-30	I9-8-1	532620.9690	130874.1340	LNAPL/DNAPL MON.	MONTHLY	
LS-31	I9-8-1	532664.1000	130943.0000	DNAPL MON.	MONTHLY	
LS-34	I9-8-1	532550.4500	130749.4600	DNAPL MON.	QUARTERLY	
LS-38	I9-8-1	532454.9300	130852.5000	DNAPL MON.	MONTHLY	
LS-43	I9-4-201	532463.0280	130718.2110	LNAPL/DNAPL MON.	QUARTERLY	
LSSC-06	I9-8-1	532545.1200	130828.2400	LNAPL MON.	SEMIANNUAL	
LSSC-07	I9-4-201	532512.4200	130714.5000	DNAPL MON.	WEEKLY	
LSSC-08	I9-4-201	532406.3035	130816.3352	SAMP (BASE) /DNAPL	WEEKLY	
LSSC-08S	I9-4-201	532408.8931	130817.2344	SAMPLING (INT)	MONTHLY	
LSSC-09	I9-8-1	532560.2300	130968.4200	LNAPL MON.	SEMIANNUAL	Will monitor to assess mounding behind s
LSSC-16I	I9-4-201	532495.8889	130691.8686	DNAPL MON.	MONTHLY	
LSSC-16S	I9-4-201	532500.5000	130690.3000	SAMPLING (INT)	SEMIANNUAL	
LSSC-18	I9-8-1	532664.7000	131107.5000	SAMPLING (INT)	MONTHLY	
LSSC-33	I9-4-201	532416.2700	130678.8700	DNAPL SENTINEL	MONTHLY	
LSSC-34I	I9-8-1	532506.1000	130803.1200	DNAPL MON.	QUARTERLY	
LSSC-34S	I9-8-1	532502.6300	130807.4400	LNAPL MON.	SEMIANNUAL	
MW-3R	I9-4-201	532589.5000	130460.6000	SAMPLING (BASE)	SEMIANNUAL	
MW-4R	I9-4-201	532351.6000	130525.4000	SAMPLING (INT)	QUARTERLY	
MW-6R	I9-4-202	532826.5000	130329.5000	SAMPLING (BASE)	MONTHLY	Also monitored to support Silver Lake Inv
RW-1(R)	I9-8-1	532585.8100	131015.8900	NAPL RECOVERY	WEEKLY	
RW-2	I9-8-1	523617.8600	131063.9300	GW RECOVERY	WEEKLY	
RW-3	I9-8-1	532506.3900	130896.8400	NAPL RECOVERY	WEEKLY	

Figures

BBL®
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists



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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 NAPL MONITORING PROGRAM

SITE PLAN

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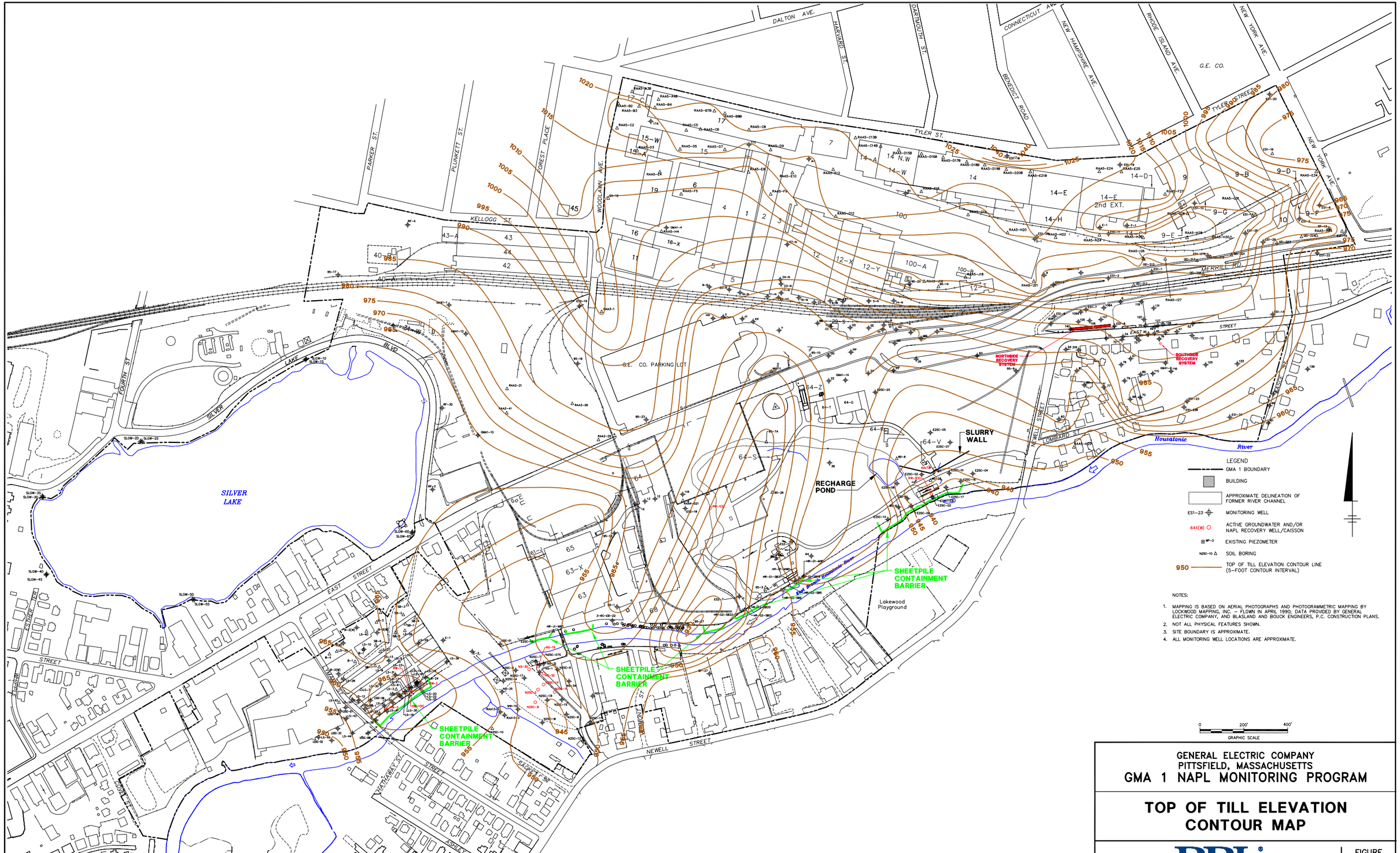
engineers, scientists, economists

FIGURE
1



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8/29/05 SYR-RLP PGL DMW
N/10113001/SPRING05/10113B02.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 NAPL MONITORING PROGRAM

TOP OF TILL ELEVATION CONTOUR MAP

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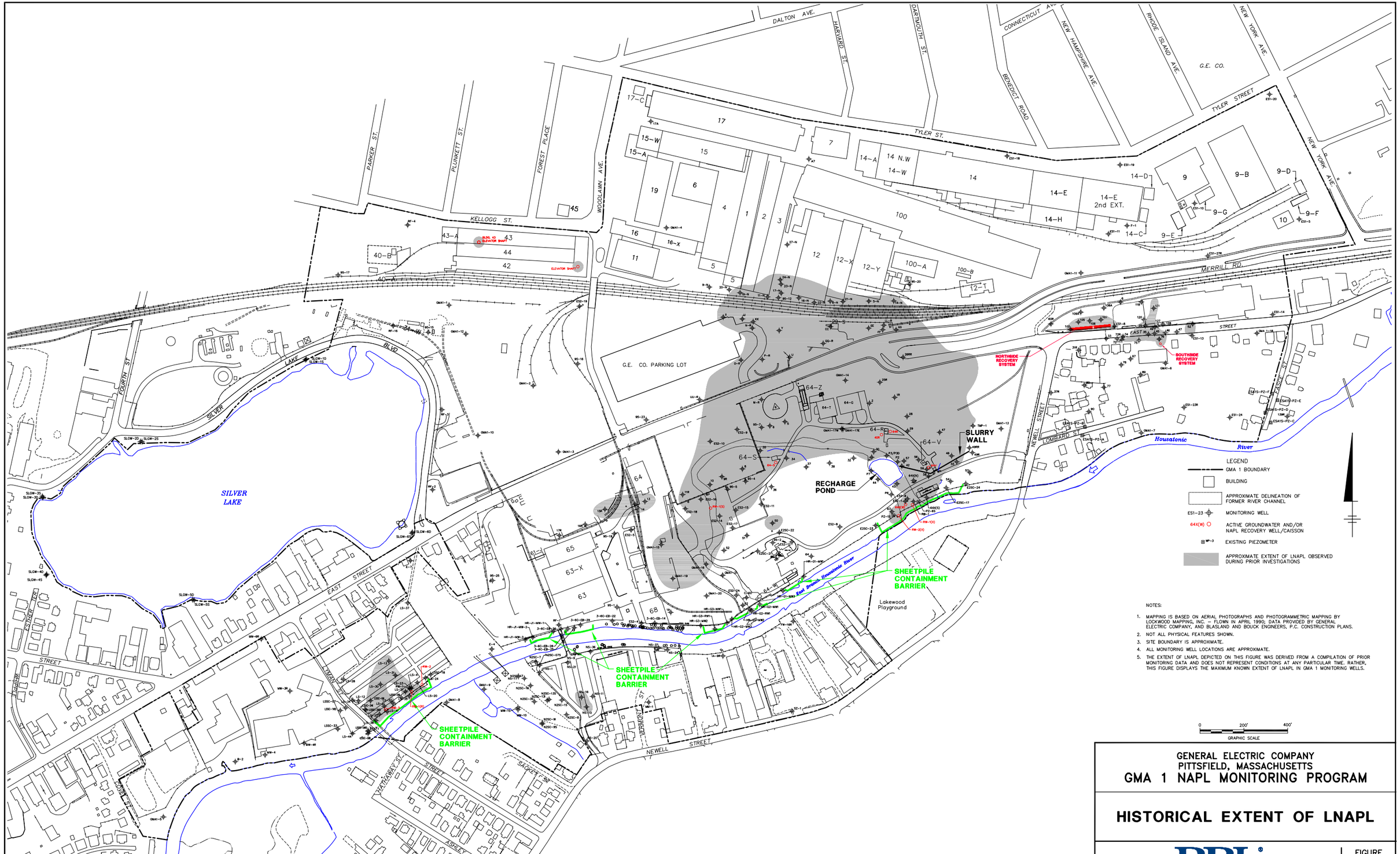
engineers, scientists, economists

FIGURE 2



NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. – FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUCK ENGINEERS, P.C. CONSTRUCTION PLANS.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.
4. ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
5. THE EXTENT OF LNAPL DEPICTED ON THIS FIGURE WAS DERIVED FROM A COMPILATION OF PRIOR MONITORING DATA AND DOES NOT REPRESENT CONDITIONS AT ANY PARTICULAR TIME. RATHER, THIS FIGURE DISPLAYS THE MAXIMUM KNOWN EXTENT OF LNAPL IN GMA 1 MONITORING WELLS.

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N/10113001/SPRING05/10113B03.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 NAPL MONITORING PROGRAM

HISTORICAL EXTENT OF LNAPL

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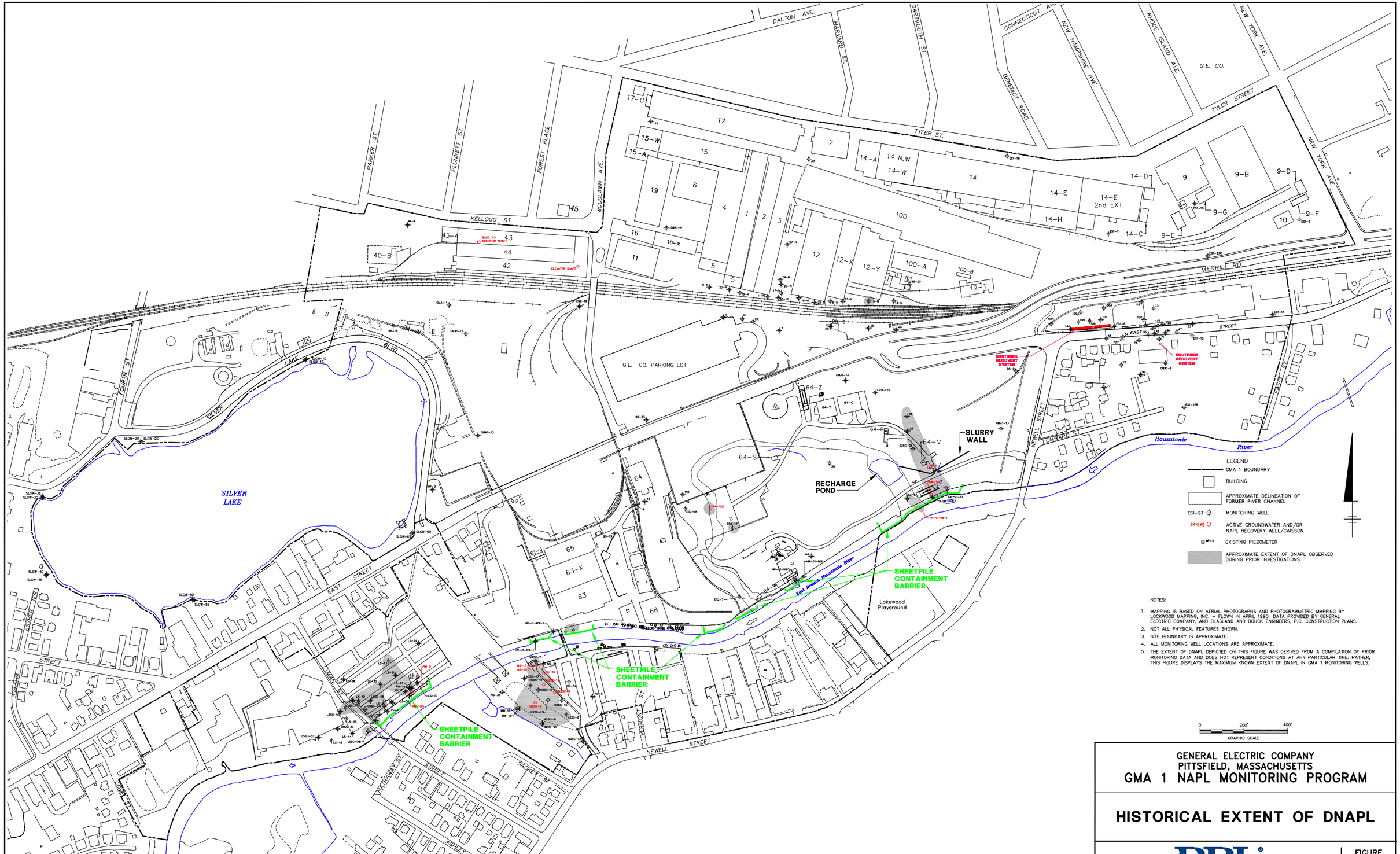
FIGURE
3



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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 NAPL MONITORING PROGRAM

HISTORICAL EXTENT OF DNAPL

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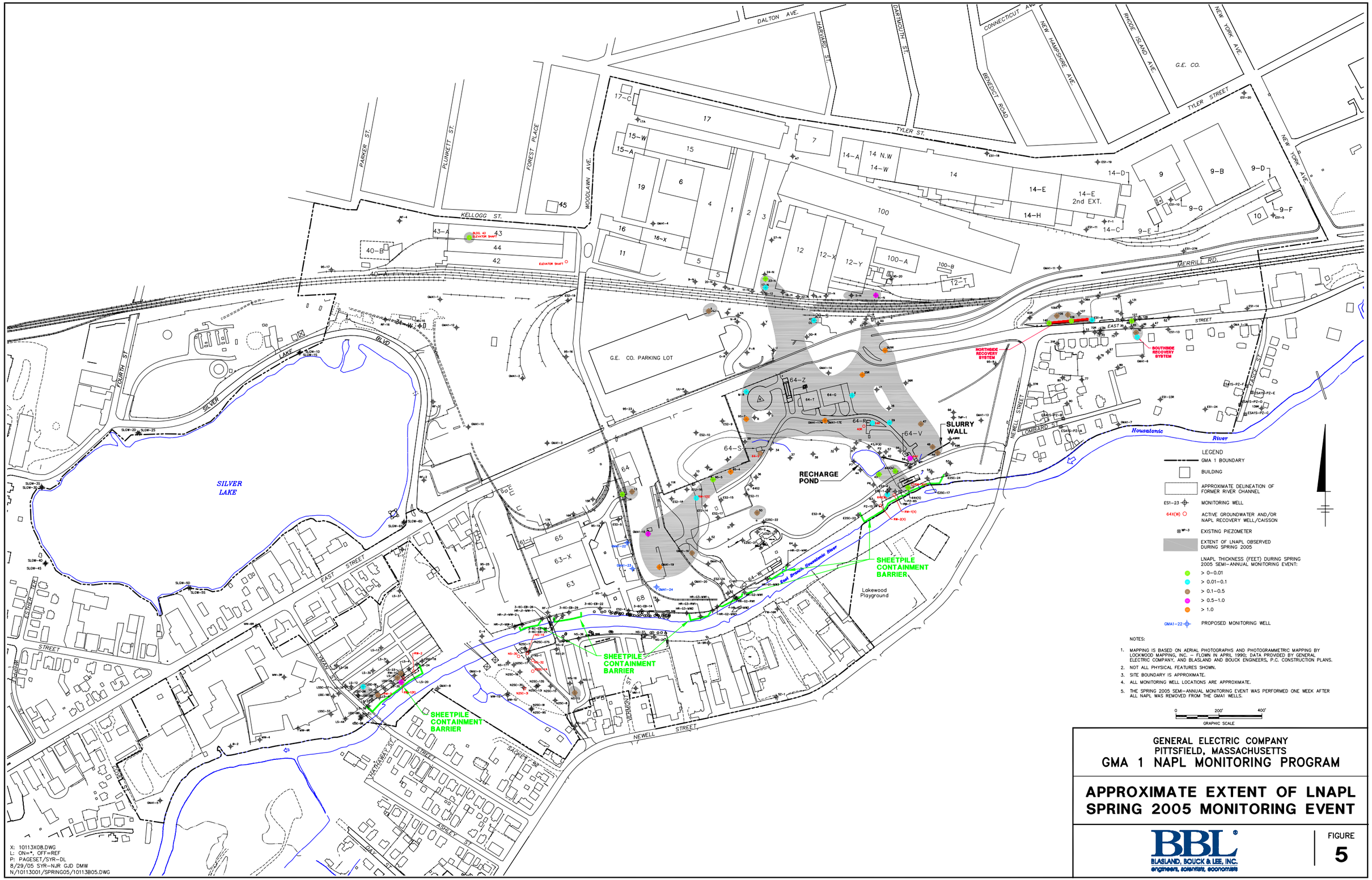
engineers, scientists, economists

FIGURE
4



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2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.
4. ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
5. THE SPRING 2005 SEMI-ANNUAL MONITORING EVENT WAS PERFORMED ONE WEEK AFTER ALL NAPL WAS REMOVED FROM THE GMA1 WELLS.

X: 10113X08.DWG
L: ON=*, OFF=REF
P: PAGESET/SYR-DL
8/29/05 SYR-NJR GJD DMW
N/10113001/SPRING05/10113B05.DWG

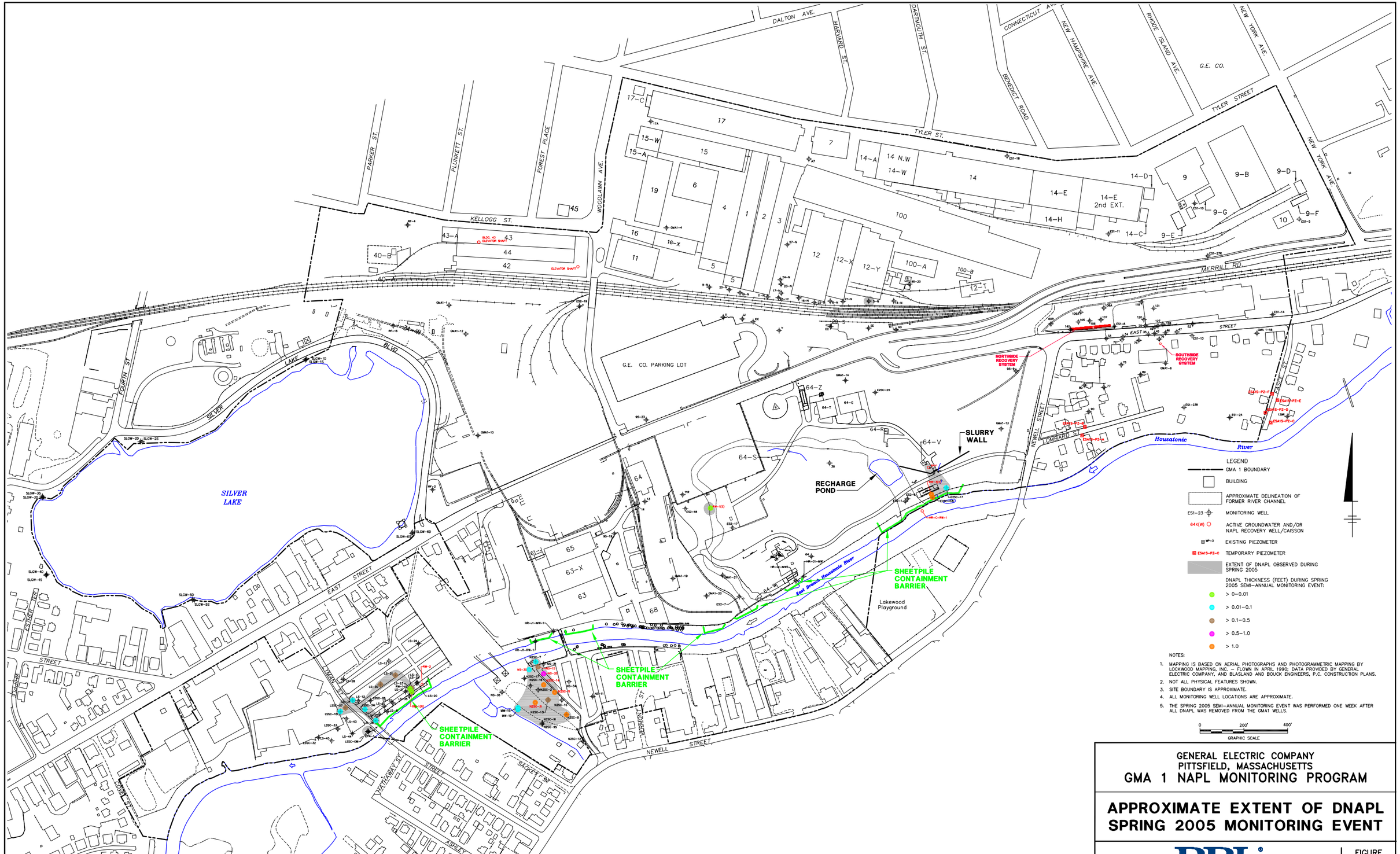
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 NAPL MONITORING PROGRAM

APPROXIMATE EXTENT OF LNAPL SPRING 2005 MONITORING EVENT

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE
5



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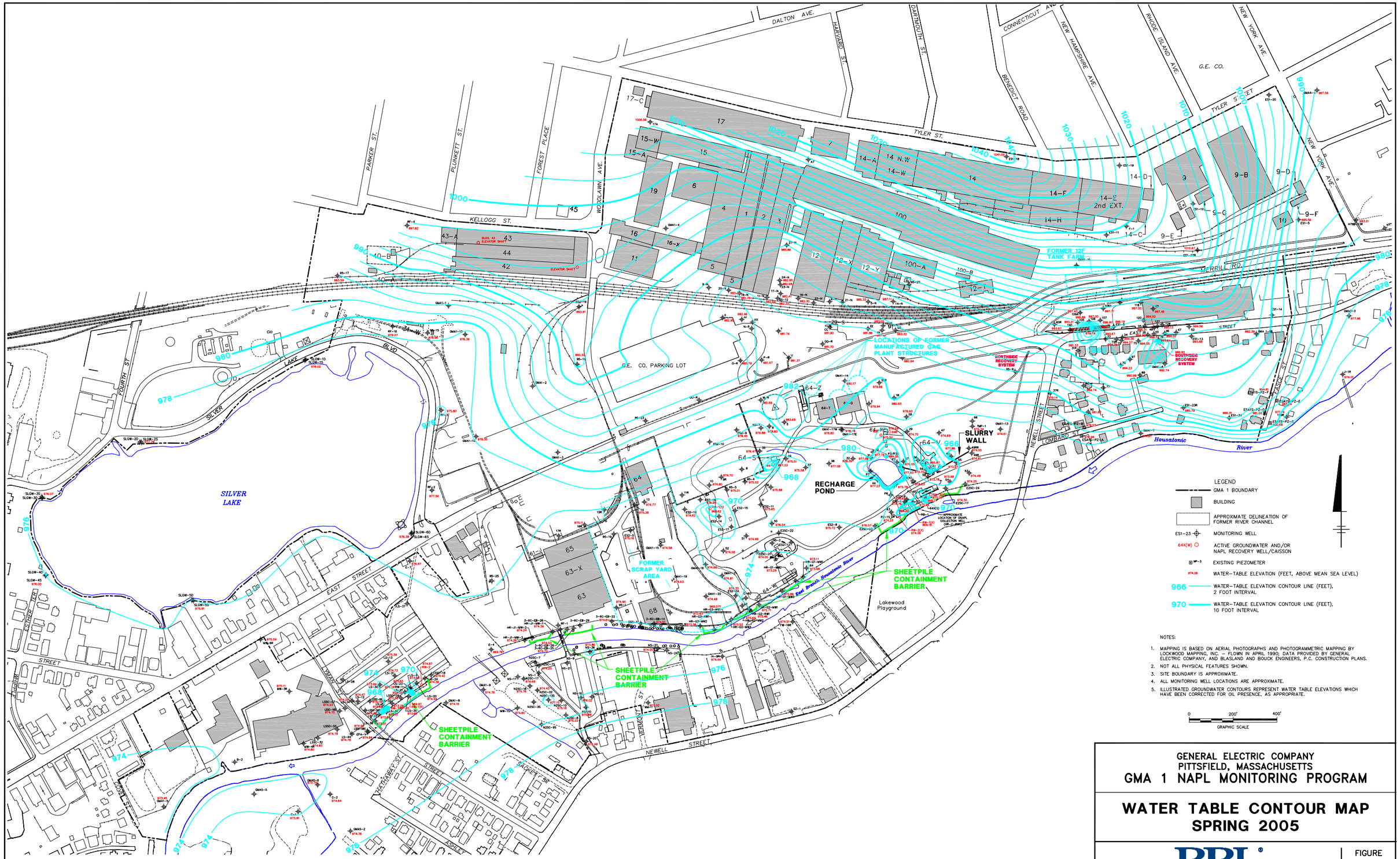
L: ON=*, OFF=REF
P: PAGESET/PLT-DL2B
8/29/05 SYR-NJR GJD DMW
N/10113001/SPRING05/10113B06.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
GMA 1 NAPL MONITORING PROGRAM

APPROXIMATE EXTENT OF DNAPL SPRING 2005 MONITORING EVENT

BBL BLASLAND, BOUCK & LEE, INC. engineers, scientists, economists

FIGURE 6



NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. – FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUCK ENGINEERS, P.C. CONSTRUCTION PLANS.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.
4. ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
5. ILLUSTRATED GROUNDWATER CONTOURS REPRESENT WATER TABLE ELEVATIONS WHICH HAVE BEEN CORRECTED FOR OIL PRESENCE, AS APPROPRIATE.

0 200' 400'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 NAPL MONITORING PROGRAM

WATER TABLE CONTOUR MAP SPRING 2005

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE 7

X: 10113X08.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL
8/29/05 SYR-PCL WLJ DMW
N/10113001/SPRING05/10113B07.DWG

FIGURE NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. -FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY; AND BLASLAND, BOUCK & LEE, INC. (BBL) CONSTRUCTION PLANS, AND ON OBSERVATIONS DURING A SITE VISIT BY BBL PERSONNNEL ON DECEMBER 3, 1997.
2. SITE BOUNDARY IS APPROXIMATE.
3. NOT ALL PHYSICAL FEATURES SHOWN.

0 80' 160'
GRAPHIC SCALE

X: 20136X01.DWG
L: ON=*, OFF=*REF*, |EASEMENT, |FLOOD, |LTP210, |LTP220, |PAVED, |PHOTO, |ROW, *ISYM, *BANK* *BLDG-SHD, INDUSTRIAL, SHADE-PAVED-BOUND, *GRID
P: PAGESET/PLT-DL
8/29/05 SYR-85-LJP GJD DMW
N/20136020/20136B44.DWG

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
GMA 1 NAPL MONITORING PROGRAM

PROPOSED WELL DECOMMISSIONING - LYMAN STREET AREA

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE
8

Appendices

BBL
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engineers, scientists, economists

Appendix A

Summary of Automated LNAPL Recovery

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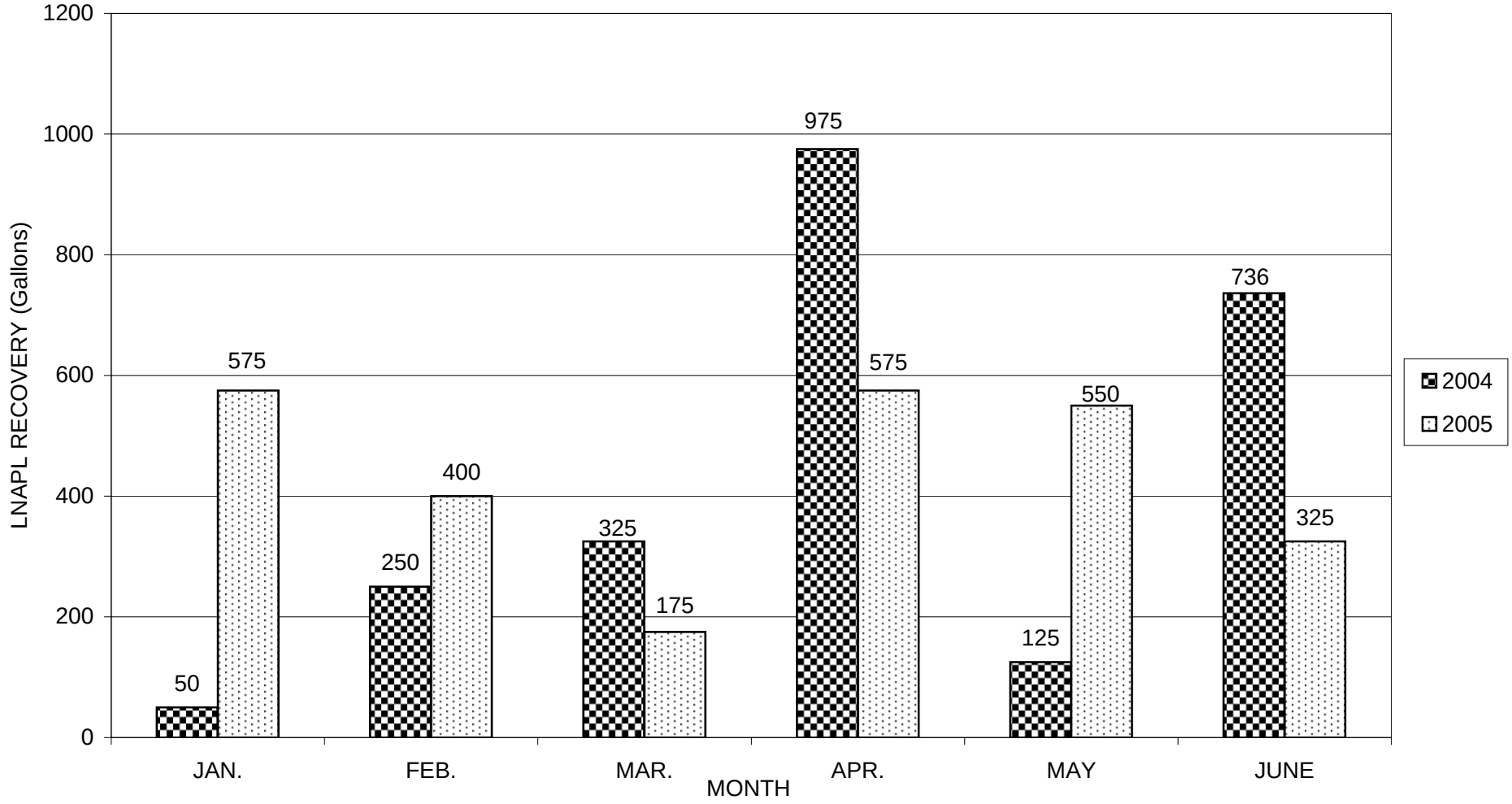
engineers, scientists, economists

APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

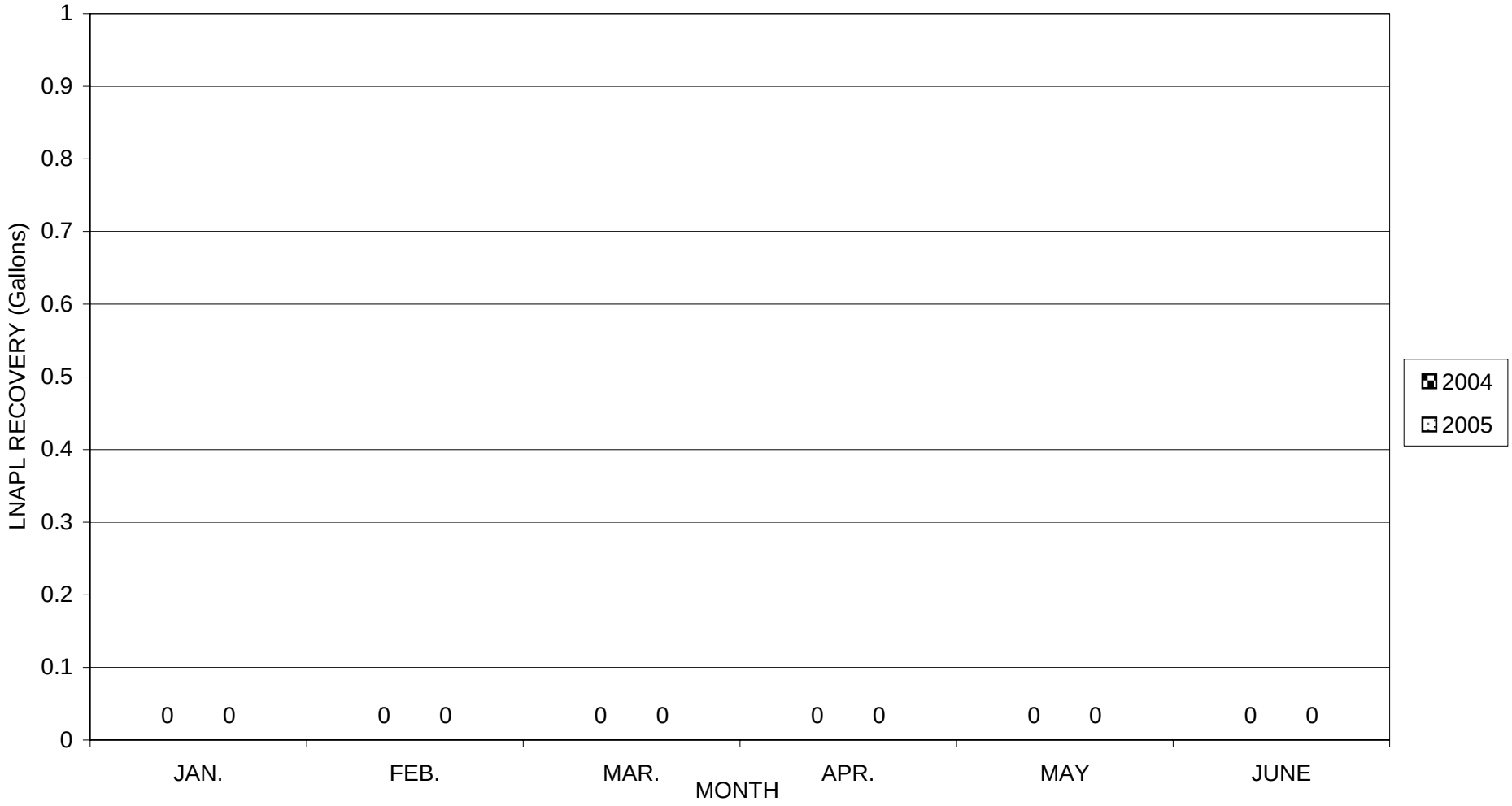
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64R



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

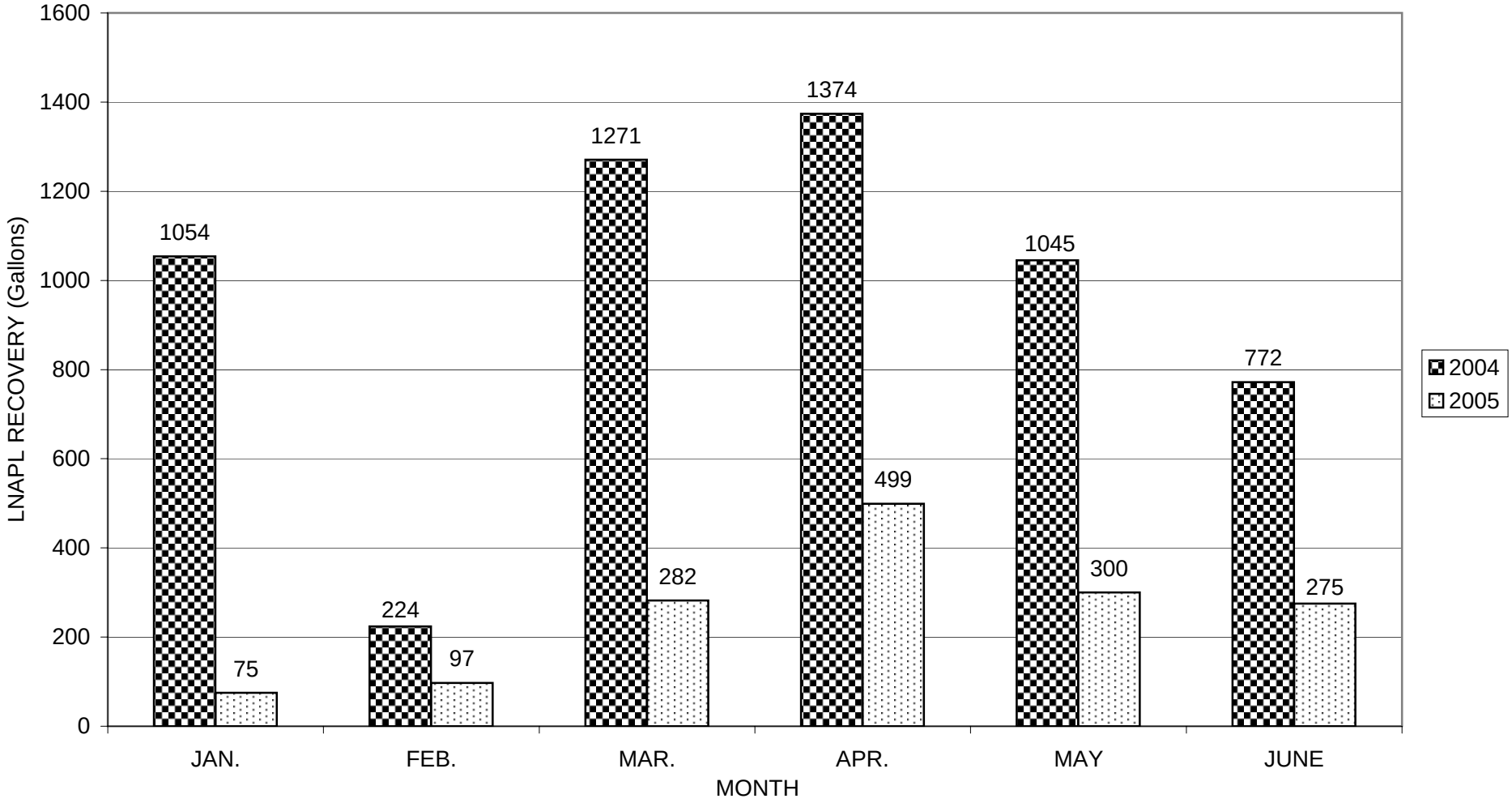
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 40R



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

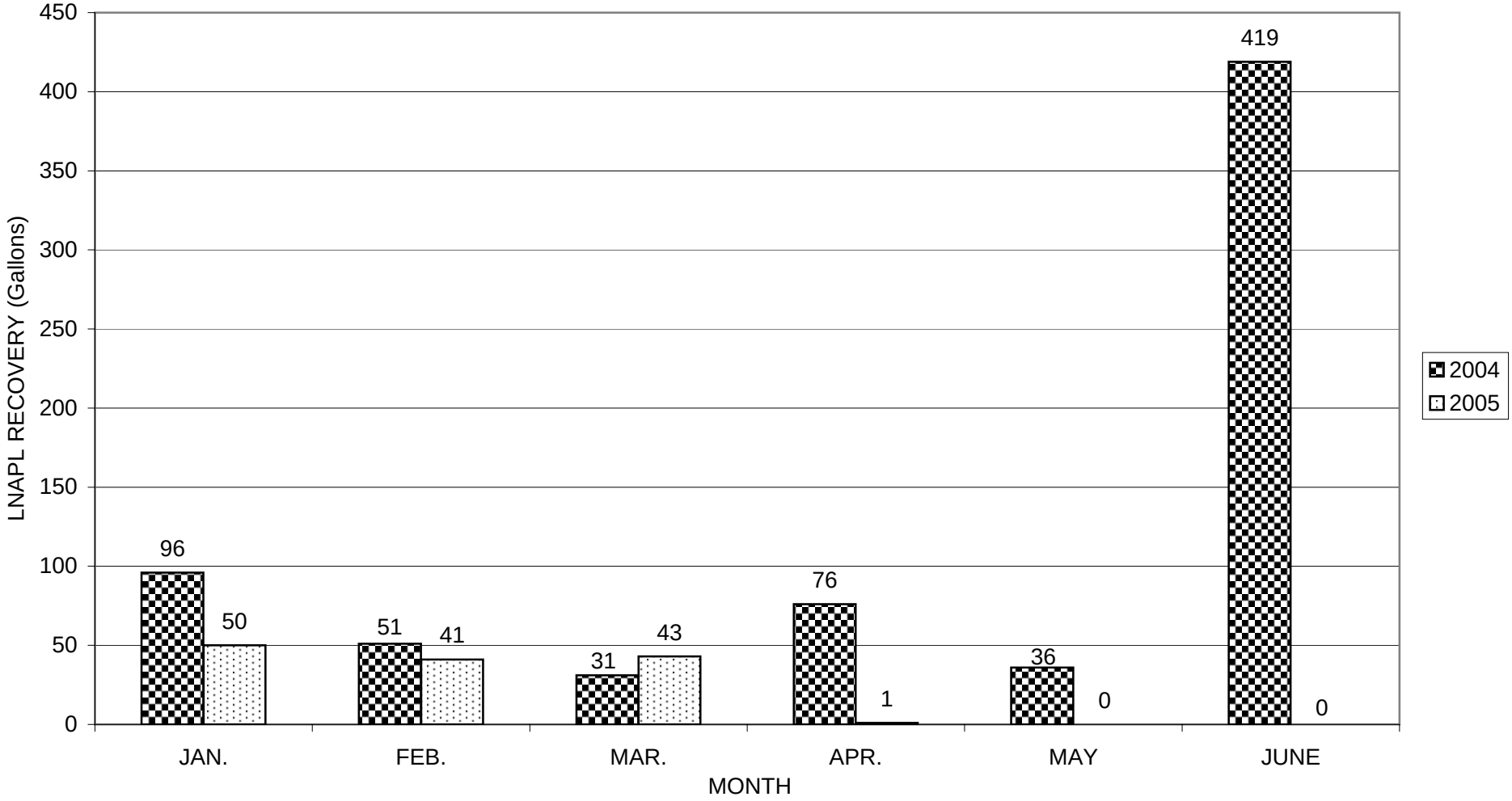
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64S



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

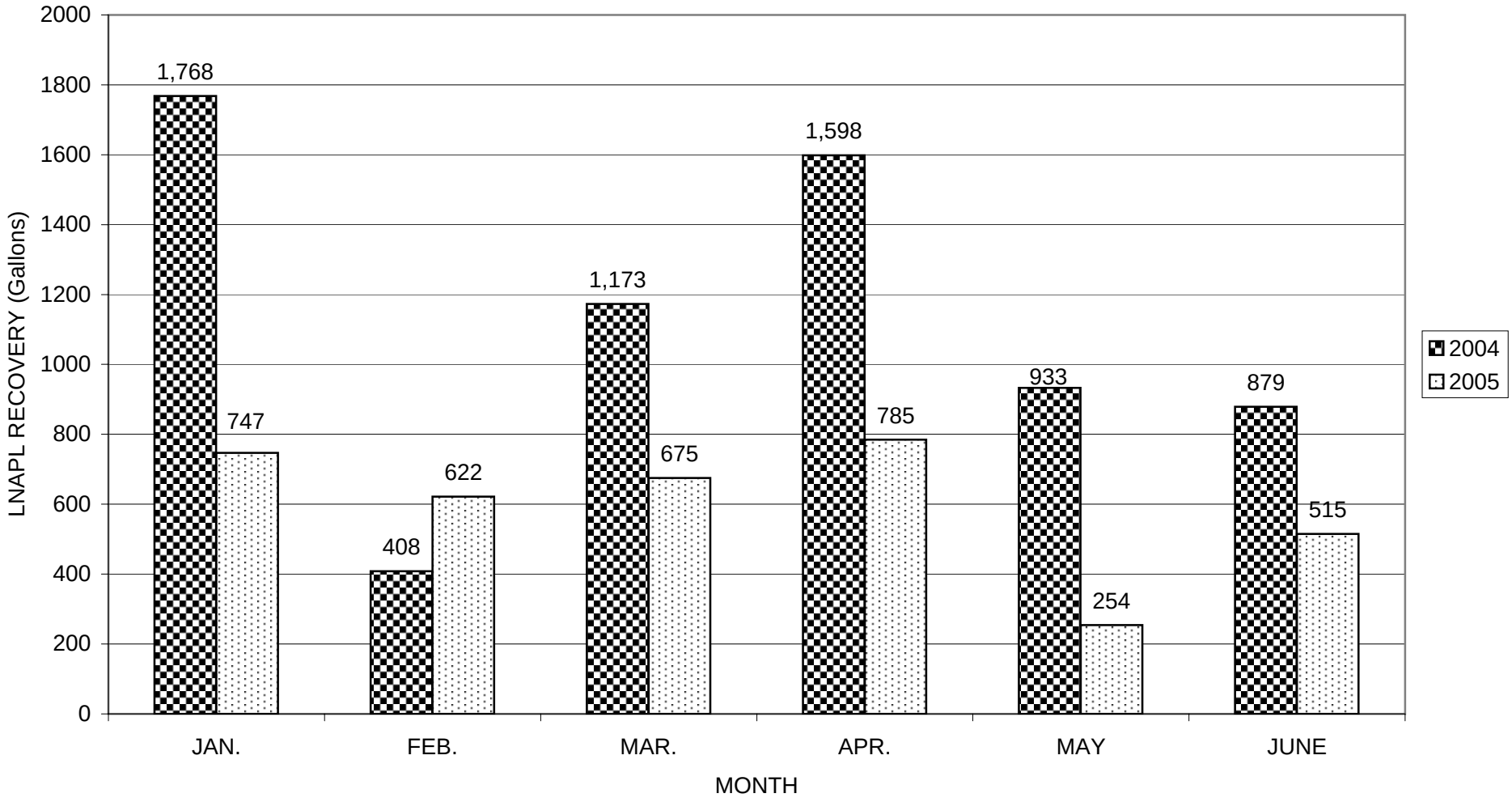
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM RW-1 (S)



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

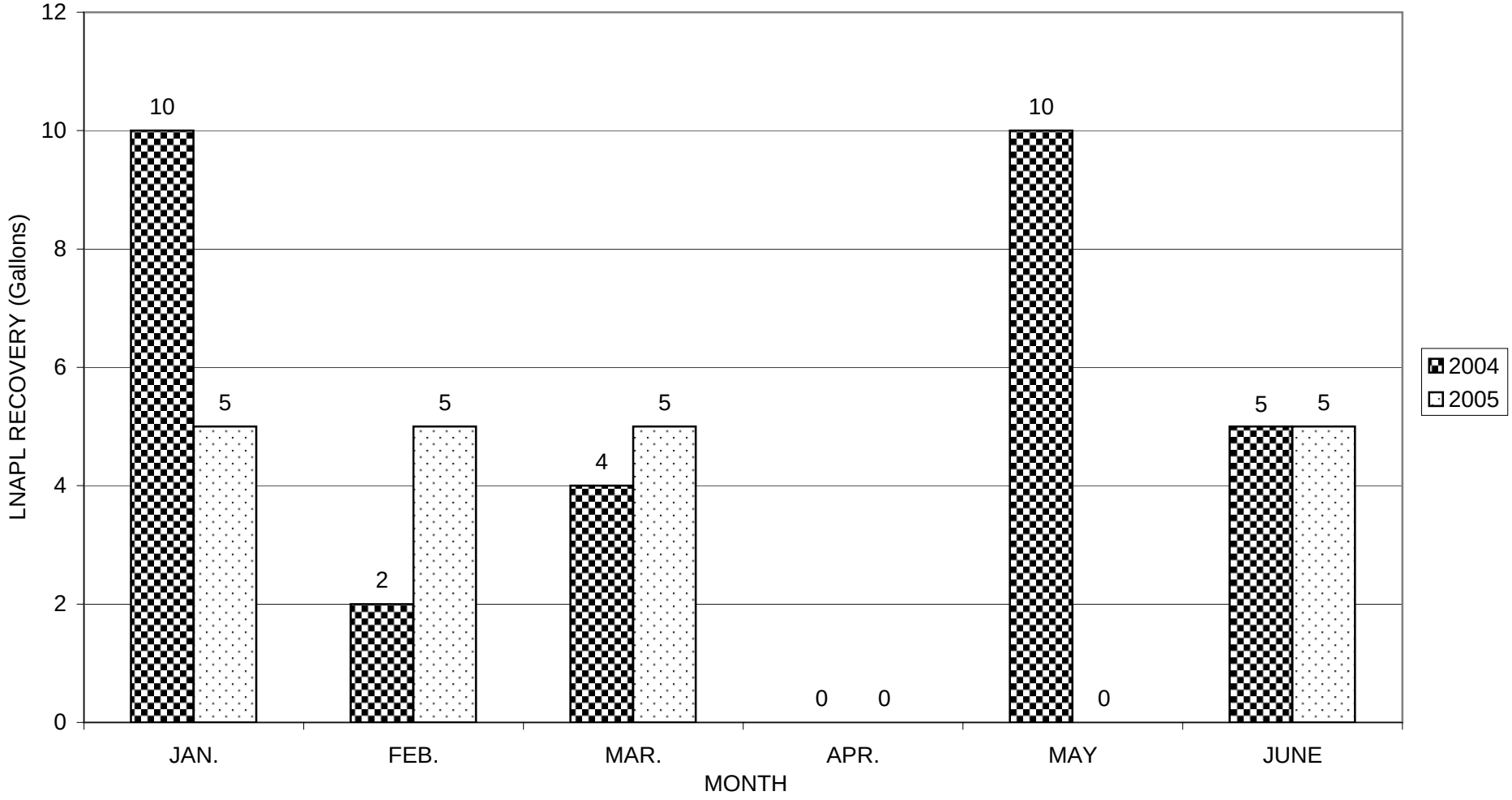
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64V



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

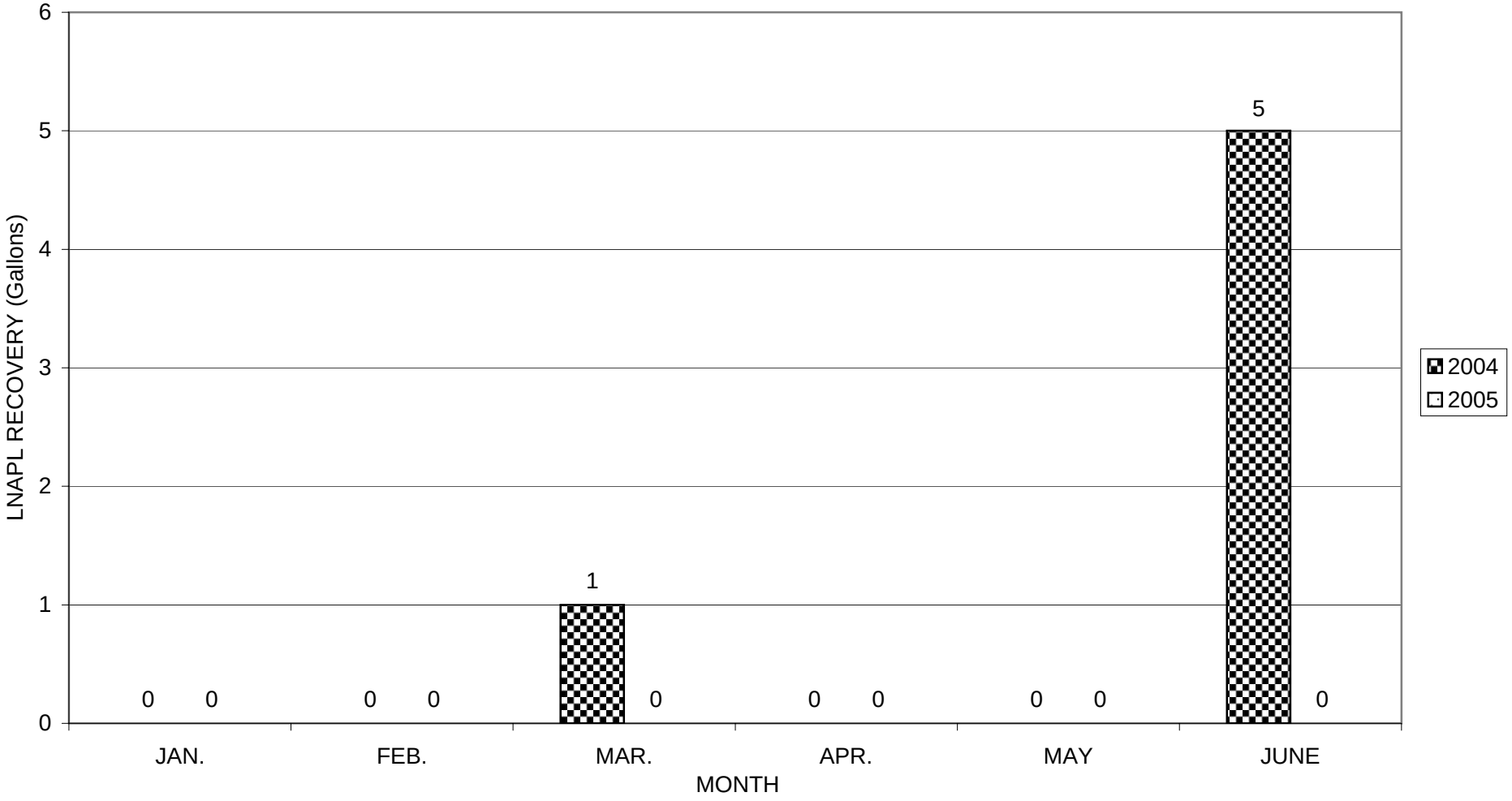
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64X



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

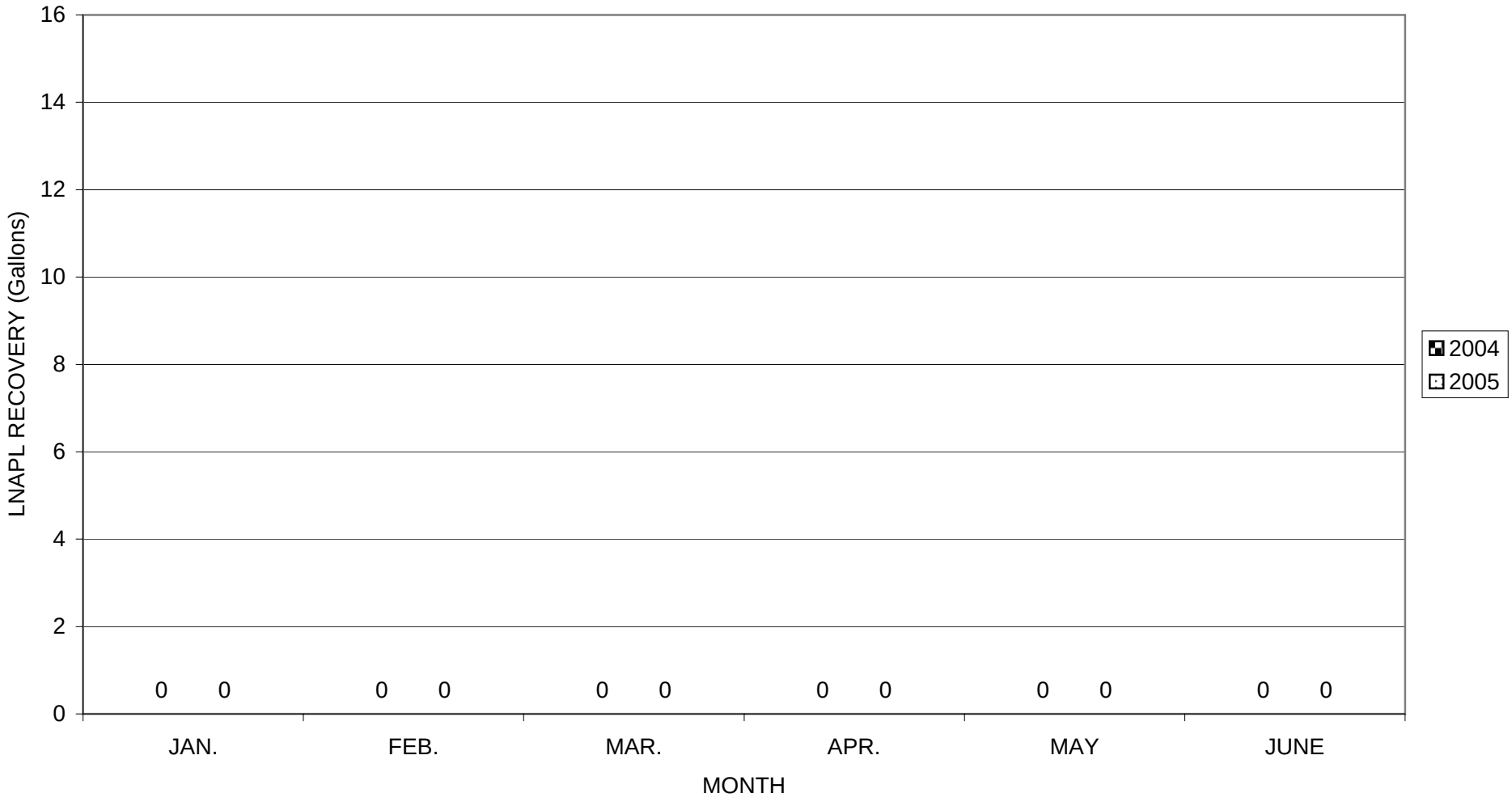
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM RW-1 (X)



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

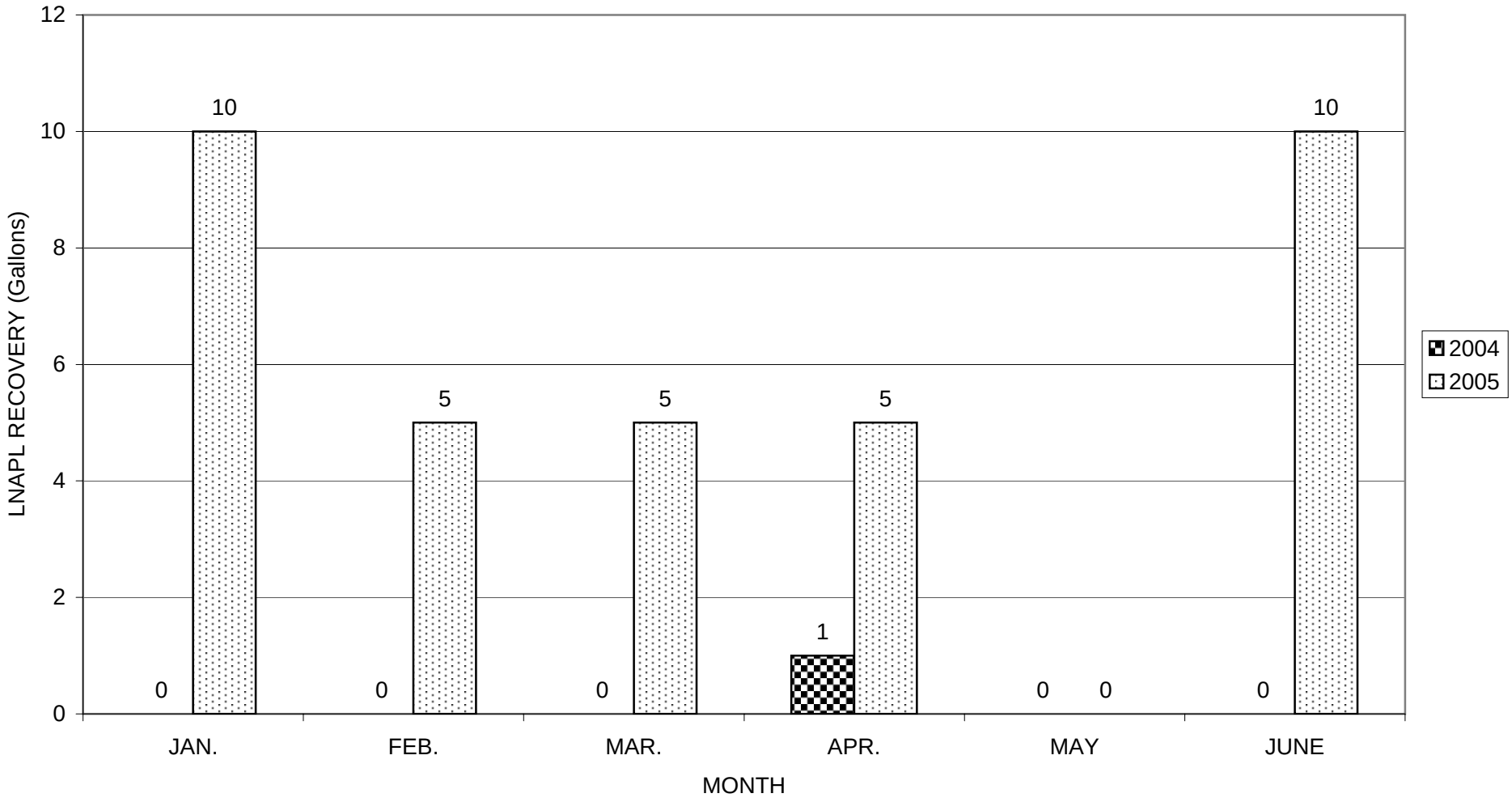
LNAPL RECOVERY DATA FOR LYMAN STREET AREA SYSTEM RW-1R



APPENDIX A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

LNAPL RECOVERY DATA FOR LYMAN STREET AREA SYSTEM RW-3



Appendix B

Summary of Automated DNAPL Recovery

BBL®
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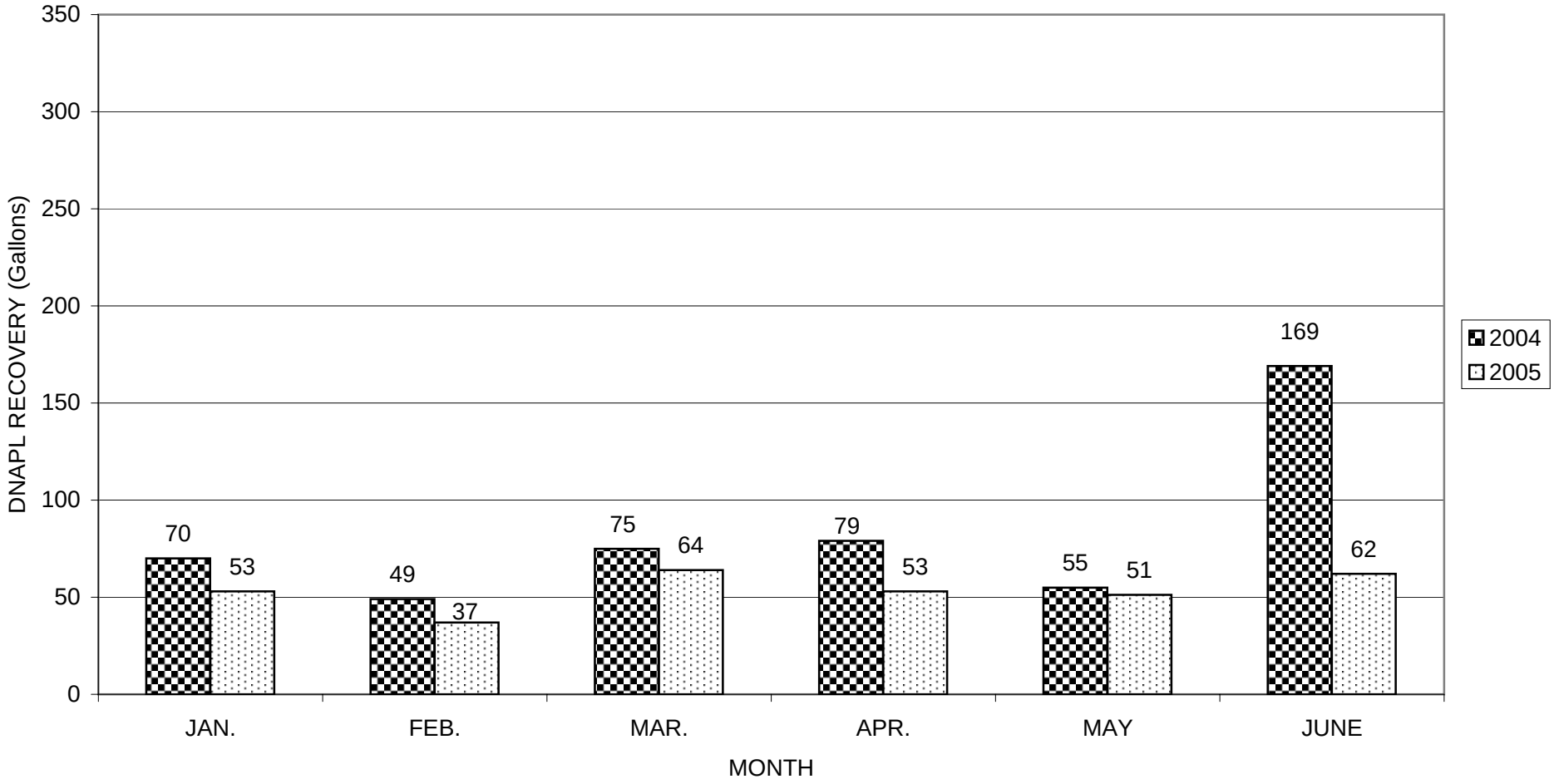
APPENDIX B

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

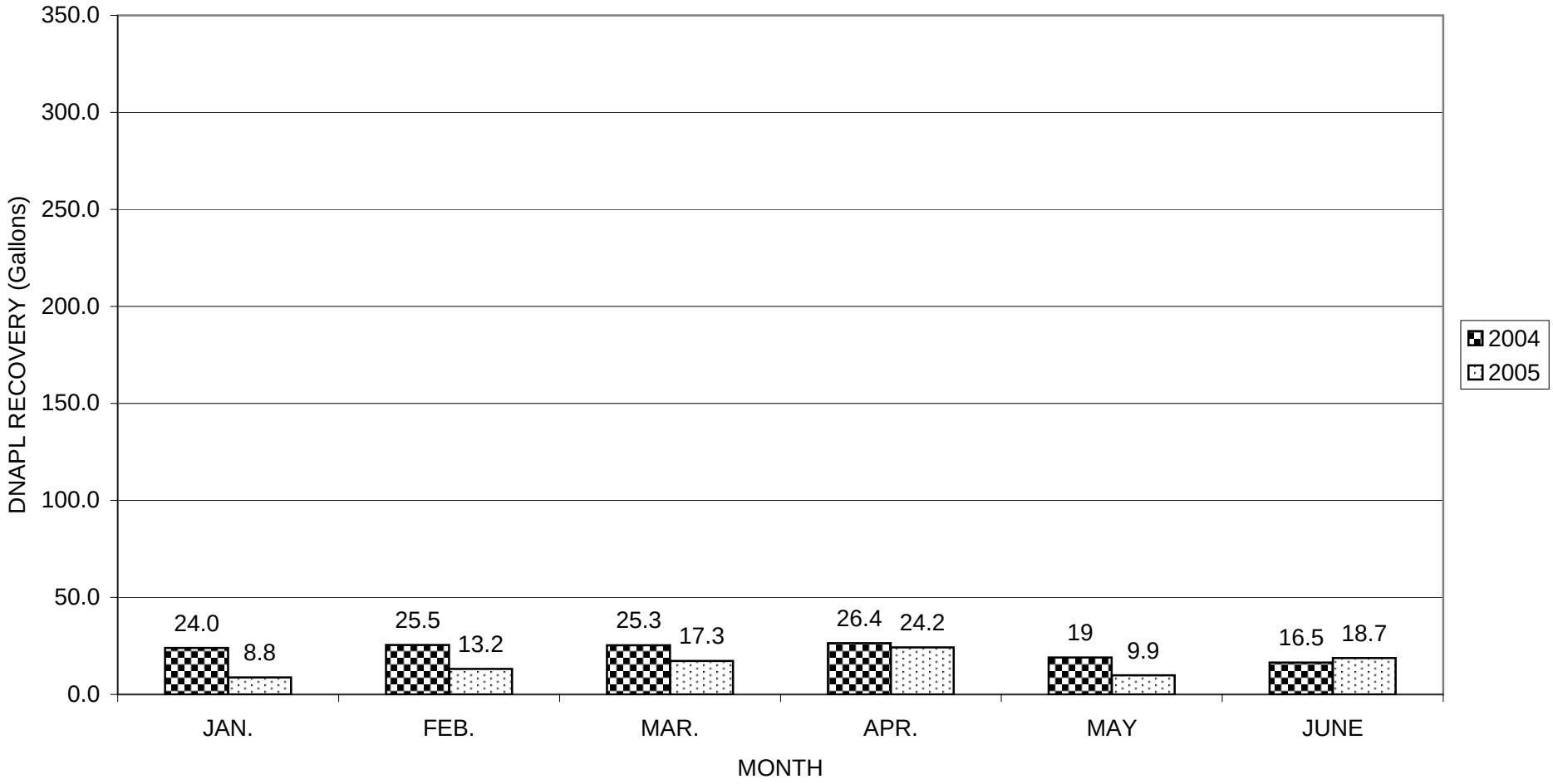
DNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM RW-3 (X)



APPENDIX B

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

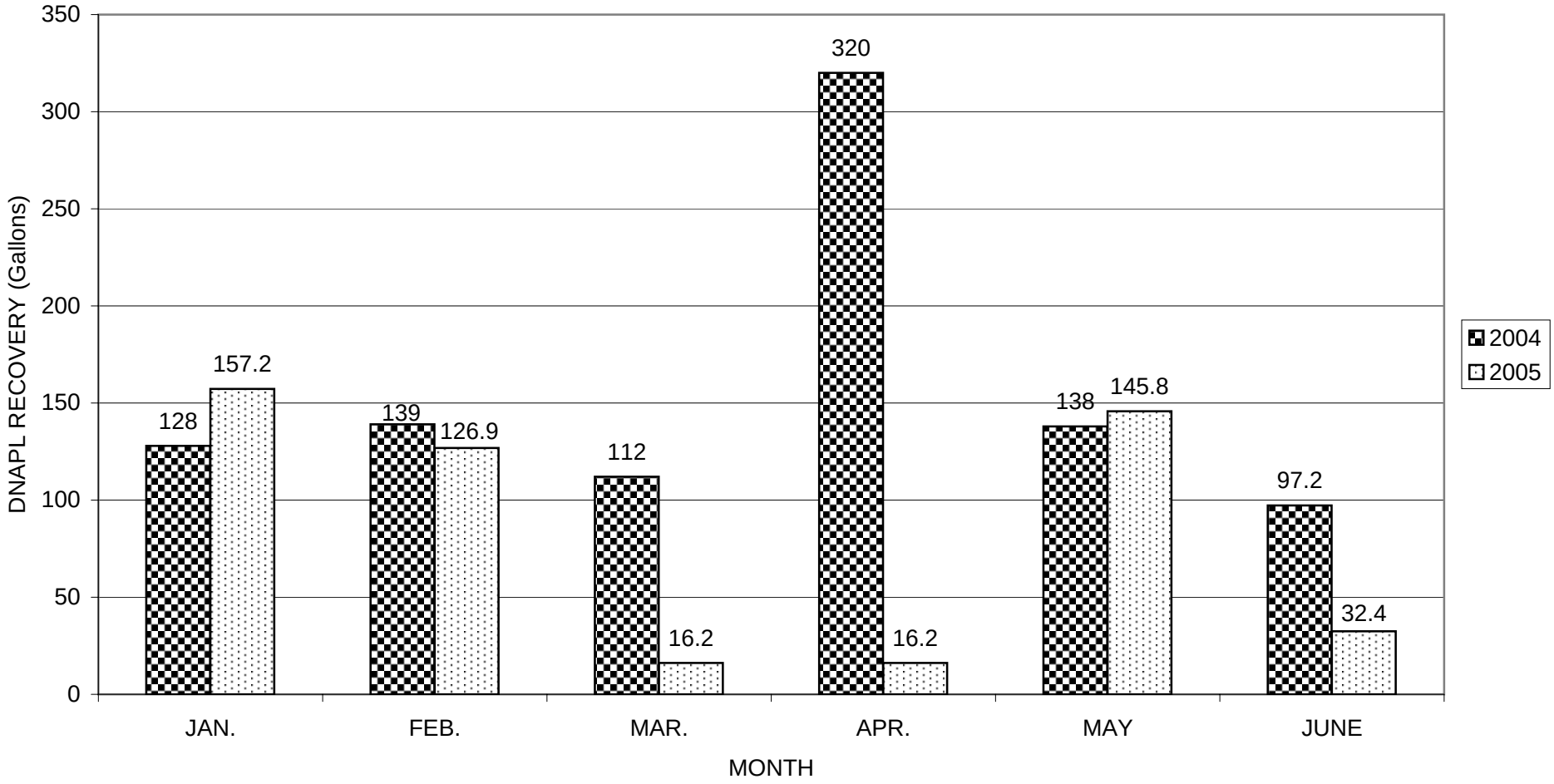
DNAPL RECOVERY DATA FOR NEWELL STREET AREA II SYSTEM 1



APPENDIX B

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

DNAPL RECOVERY DATA FOR NEWELL STREET AREA II SYSTEM 2



Appendix C

Groundwater Elevation and NAPL Thickness/Recovery Data

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TABLE C-1
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR 20s, 30s, & 40s COMPLEXES

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
20s Complex											
CC	998.84	3/29/2005	18.90	18.88	0.02	---	27.20	0.00	979.96	0.012	---
CC	998.84	4/18/2005	16.99	16.94	0.05	---	27.22	0.00	981.90	---	---
EE	1,004.27	3/29/2005	24.18	---	0.00	---	33.65	0.00	980.09	---	---
EE	1,004.27	4/18/2005	22.41	---	0.00	---	33.66	0.00	981.86	---	---
FF	1,005.70	3/29/2005	24.77	24.76	0.01	---	32.75	0.00	980.94	0.006	---
FF	1,005.70	4/18/2005	23.04	---	0.00	---	32.74	0.00	982.66	---	---
GG	1,007.40	4/18/2005	24.08	---	0.00	---	34.27	0.00	983.32	---	---
II	1,007.26	3/29/2005	26.70	26.41	0.29	---	31.66	0.00	980.83	0.179	---
II	1,007.26	4/18/2005	24.65	24.28	0.37	---	31.70	0.00	982.95	---	---
JJ	1,006.38	4/18/2005	23.92	---	0.00	---	36.09	0.00	982.46	---	---
LL-R	1,010.39	4/18/2005	27.37	---	0.00	---	35.43	0.00	983.02	---	---
O-R	1,000.42	4/18/2005	14.63	---	0.00	---	21.69	0.00	985.79	---	---
P-R	1,005.01	4/18/2005	23.54	---	0.00	---	28.13	0.00	981.47	---	---
QQ-R	998.32	4/18/2005	16.62	---	0.00	---	28.13	0.00	981.70	---	---
U	998.89	4/18/2005	17.52	---	0.00	---	26.56	0.00	981.37	---	---
Y	1,002.86	4/18/2005	21.12	---	0.00	---	28.40	0.00	981.74	---	---
30s Complex											
95-15	986.38	4/5/2005	7.30	---	0.00	---	16.66	0.00	979.08	---	---
95-15	986.38	4/18/2005	7.42	---	0.00	---	16.62	0.00	978.96	---	---
95-15	986.38	5/23/2005	8.15	---	0.00	---	16.65	0.00	978.23	---	---
95-15	986.38	6/16/2005	8.42	---	0.00	---	16.65	0.00	977.96	---	---
95-16	1,007.65	4/18/2005	15.33	---	0.00	---	22.68	0.00	992.32	---	---
ES2-19	1,007.22	4/18/2005	13.31	---	0.00	---	18.61	0.00	993.91	---	---
GMA1-10	984.86	2/24/2005	6.95	---	0.00	---	19.75	0.00	977.91	---	---
GMA1-10	984.86	4/5/2005	5.80	---	0.00	---	19.74	0.00	979.06	---	---
GMA1-10	984.86	4/18/2005	6.51	---	0.00	---	19.70	0.00	978.35	---	---
GMA1-10	984.86	5/23/2005	7.45	---	0.00	---	19.73	0.00	977.41	---	---
GMA1-10	984.86	6/16/2005	7.75	---	0.00	---	19.75	0.00	977.11	---	---
GMA1-12	992.26	1/17/2005	15.92	---	0.00	---	22.17	0.00	976.34	---	---
GMA1-12	992.26	2/24/2005	16.15	---	0.00	---	22.15	0.00	976.11	---	---
GMA1-12	992.26	4/5/2005	15.40	---	0.00	---	22.11	0.00	976.86	---	---
GMA1-12	992.26	4/18/2005	15.90	---	0.00	---	22.15	0.00	976.36	---	---
GMA1-12	992.26	5/23/2005	16.25	---	0.00	---	22.14	0.00	976.01	---	---

TABLE C-1
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR 20s, 30s, & 40s COMPLEXES

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
GMA1-12	992.26	6/16/2005	16.32	---	0.00	---	22.13	0.00	975.94	---	---
RF-02	982.43	1/17/2005	4.40	---	0.00	---	18.22	0.00	978.03	---	---
RF-02	982.43	2/24/2005	5.60	---	0.00	---	18.30	0.00	976.83	---	---
RF-02	982.43	4/5/2005	3.95	---	0.00	---	18.30	0.00	978.48	---	---
RF-02	982.43	4/18/2005	4.87	---	0.00	---	18.30	0.00	977.56	---	---
RF-02	982.43	5/23/2005	5.60	---	0.00	---	18.30	0.00	976.83	---	---
RF-02	982.43	6/16/2005	5.90	---	0.00	---	18.30	0.00	976.53	---	---
RF-03	985.40	1/19/2005	9.34	---	0.00	---	18.43	0.00	976.06	---	---
RF-03	985.40	2/24/2005	9.55	---	0.00	---	18.45	0.00	975.85	---	---
RF-03	985.40	4/5/2005	8.81	---	0.00	---	18.42	0.00	976.59	---	---
RF-03	985.40	4/18/2005	9.60	---	0.00	---	18.45	0.00	975.80	---	---
RF-03	985.40	5/23/2005	9.42	---	0.00	---	18.45	0.00	975.98	---	---
RF-03	985.40	6/16/2005	9.65	---	0.00	---	18.44	0.00	975.75	---	---
RF-03D	985.31	1/19/2005	6.55	---	0.00	---	36.00	0.00	978.76	---	---
RF-03D	985.31	2/24/2005	7.01	---	0.00	---	36.00	0.00	978.30	---	---
RF-03D	985.31	4/5/2005	6.01	---	0.00	---	36.00	0.00	979.30	---	---
RF-03D	985.31	4/18/2005	6.61	---	0.00	---	36.00	0.00	978.70	---	---
RF-03D	985.31	5/23/2005	7.50	---	0.00	---	36.00	0.00	977.81	---	---
RF-03D	985.31	6/16/2005	7.80	---	0.00	---	36.00	0.00	977.51	---	---
RF-16	987.91	4/5/2005	8.45	---	0.00	---	20.73	0.00	979.46	---	---
RF-16	987.91	4/18/2005	8.64	---	0.00	---	20.74	0.00	979.27	---	---
RF-16	987.91	5/23/2005	9.38	---	0.00	---	20.71	0.00	978.53	---	---
RF-16	987.91	6/16/2005	9.60	---	0.00	---	20.70	0.00	978.31	---	---
40s Complex											
95-17	1,007.67	1/19/2005	24.10	---	0.00	---	28.50	0.00	983.57	---	---
95-17	1,007.67	2/17/2005	24.00	---	0.00	---	28.50	0.00	983.67	---	---
95-17	1,007.67	4/5/2005	24.02	---	0.00	---	28.50	0.00	983.65	---	---
95-17	1,007.67	4/19/2005	24.08	---	0.00	---	28.40	0.00	983.59	---	---
95-17	1,007.67	5/25/2005	24.30	---	0.00	---	28.42	0.00	983.37	---	---
95-17	1,007.67	6/16/2005	24.32	---	0.00	---	28.38	0.00	983.35	---	---
Bldg. 43 Elev.	NA	1/3/2005	28.17	28.16	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	1/10/2005	28.21	28.20	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	1/24/2005	27.91	27.90	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	1/31/2005	27.73	27.72	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	2/11/2005	27.67	27.66	0.01	---	61.69	0.00	NA	---	---

TABLE C-1
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR 20s, 30s, & 40s COMPLEXES

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
Bldg. 43 Elev.	NA	2/21/2005	27.81	27.81	0.00	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	2/28/2005	27.88	27.87	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	3/7/2005	27.90	27.89	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	3/14/2005	27.92	27.91	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	3/21/2005	27.99	27.98	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	4/4/2005	27.89	27.88	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	4/11/2005	27.79	27.78	0.01	---	61.69	0.00	NA	---	---
Bldg. 43 Elev.	NA	4/18/2005	28.31	28.30	0.01	---	61.69	0.00	NA	---	---
RF-4	1,011.99	1/17/2005	13.95	---	0.00	---	24.00	0.00	998.04	---	---
RF-4	1,011.99	2/28/2005	13.95	---	0.00	---	23.97	0.00	998.04	---	---
RF-4	1,011.99	4/5/2005	13.95	---	0.00	---	23.98	0.00	998.04	---	---
RF-4	1,011.99	4/19/2005	14.17	---	0.00	---	23.98	0.00	997.82	---	---
RF-4	1,011.99	5/25/2005	15.20	---	0.00	---	24.00	0.00	996.79	---	---
RF-4	1,011.99	6/16/2005	15.33	---	0.00	---	23.98	0.00	996.66	---	---

NOTES:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.
3. NM indicates data not measured.
4. P indicates that LNAPL is present at a thickness that is <0.01 feet, the corresponding thickness is recorded as such.

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
02	995.64	3/28/2005	17.39	17.23	0.16	---	23.36	0.00	978.40	0.099	---
02	995.64	4/18/2005	15.77	15.70	0.07	---	23.35	0.00	979.94	---	---
05	996.10	3/28/2005	13.75	---	0.00	---	23.42	0.00	982.35	---	---
05	996.10	4/18/2005	12.42	---	0.00	---	23.57	0.00	983.68	---	---
06	991.18	4/18/2005	12.35	---	0.00	---	23.63	0.00	978.83	---	---
10	987.95	4/18/2005	13.15	---	0.00	---	14.82	0.00	974.80	---	---
13	990.88	1/17/2005	15.70	15.65	0.05	---	22.6	0.00	975.23	0.031	---
13	990.88	2/16/2005	16.56	16.48	0.08	---	22.5	0.00	974.39	0.049	---
13	990.88	4/18/2005	16.55	16.08	0.47	---	22.45	0.00	974.77	---	---
13	990.88	5/20/2005	17.20	16.90	0.30	---	22.57	0.00	973.96	0.185	---
13	990.88	6/15/2005	17.48	17.40	0.08	---	22.32	0.00	973.47	0.049	---
14	991.61	1/17/2005	15.85	15.83	0.02	---	25.75	0.00	975.78	0.012	---
14	991.61	2/16/2005	16.63	16.61	0.02	---	25.78	0.00	975.00	0.012	---
14	991.61	4/18/2005	16.24	16.23	0.01	---	25.64	0.00	975.38	---	---
14	991.61	5/20/2005	17.16	17.12	0.04	---	25.70	0.00	974.49	0.025	---
14	991.61	6/15/2005	17.65	17.62	0.03	---	25.72	0.00	973.99	0.019	---
19	983.59	4/29/2005	10.00	---	0.00	---	19.85	0.00	973.59	---	---
19	983.59	5/6/2005	9.70	---	0.00	---	19.89	0.00	973.89	---	---
19	983.59	5/13/2005	10.05	---	0.00	---	19.91	0.00	973.54	---	---
19	983.59	5/20/2005	10.47	---	0.00	---	19.91	0.00	973.12	---	---
19	983.59	5/27/2005	10.10	---	0.00	---	19.85	0.00	973.49	---	---
19	983.59	6/2/2005	10.30	---	0.00	---	19.88	0.00	973.29	---	---
19	983.59	6/10/2005	10.36	---	0.00	---	19.86	0.00	973.23	---	---
19	983.59	6/15/2005	10.80	---	0.00	---	19.88	0.00	972.79	---	---
19	983.59	6/23/2005	10.51	---	0.00	---	19.80	0.00	973.08	---	---
19	983.59	7/1/2005	10.31	---	0.00	---	19.85	0.00	973.28	---	---
28	991.86	3/28/2005	10.67	---	0.00	---	21.70	0.00	981.19	---	---
28	991.86	4/18/2005	12.93	---	0.00	---	21.69	0.00	978.93	---	---
29	991.59	3/28/2005	18.00	17.84	0.16	---	22.16	0.00	973.74	0.099	---
29	991.59	4/18/2005	16.97	16.88	0.09	---	22.10	0.00	974.70	---	---
30	989.34	4/18/2005	11.60	---	0.00	---	20.42	0.00	977.74	---	---
31	990.60	4/18/2005	12.71	---	0.00	---	22.85	0.00	977.89	---	---
32	990.81	4/18/2005	12.42	---	0.00	---	16.72	0.00	978.39	---	---
34	982.54	3/28/2005	7.70	---	0.00	---	10.98	0.00	974.84	---	---
34	982.54	4/18/2005	7.03	---	0.00	---	10.89	0.00	975.51	---	---
35	982.81	3/28/2005	8.85	---	0.00	---	12.14	0.00	973.96	---	---
35	982.81	4/18/2005	6.34	---	0.00	---	12.15	0.00	976.47	---	---
36	983.02	4/18/2005	7.14	---	0.00	---	13.36	0.00	975.88	---	---
37	980.37	4/18/2005	4.79	---	0.00	---	12.20	0.00	975.58	---	---
38	980.77	4/18/2005	3.69	---	0.00	---	13.69	0.00	977.08	---	---
42	988.33	4/18/2005	10.90	---	0.00	---	18.74	0.00	977.43	---	---
43	989.67	3/28/2005	14.57	14.56	0.01	---	22.50	0.00	975.11	0.006	---
43	989.67	4/18/2005	13.90	13.89	0.01	---	22.50	0.00	975.78	---	---
44	988.33	4/18/2005	11.10	---	0.00	---	19.00	0.00	977.23	---	---
47	991.09	3/28/2005	18.65	17.26	1.39	---	23.02	0.00	973.73	0.858	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
47	991.09	4/18/2005	16.75	16.37	0.38	---	23.08	0.00	974.69	---	---
48	992.39	3/28/2005	16.84	15.27	1.57	---	22.66	0.00	977.01	0.969	---
48	992.39	4/18/2005	14.93	14.50	0.43	---	22.70	0.00	977.86	---	---
48	992.39	6/15/2005	17.50	15.65	1.85	---	22.70	0.00	976.61	1.141	---
50	985.79	1/17/2005	9.50	8.91	0.59	---	23.45	0.00	976.84	---	---
50	985.79	3/28/2005	10.40	9.90	0.50	---	23.45	0.00	975.86	0.308	---
50	985.79	4/18/2005	9.45	9.24	0.21	---	23.46	0.00	976.54	---	---
51	985.38	4/18/2005	10.40	---	0.00	---	23.95	0.00	974.98	---	---
52	985.18	4/18/2005	10.60	---	0.00	---	23.93	0.00	974.58	---	---
53	986.90	1/17/2005	12.45	---	0.00	---	25.83	0.00	974.45	---	---
53	986.90	4/19/2005	12.41	---	0.00	---	25.85	0.00	974.49	---	---
54	985.78	4/19/2005	11.80	---	0.00	---	25.60	0.00	973.98	---	---
55	989.45	1/17/2005	15.65	14.92	0.73	---	30.02	0.00	974.48	0.450	---
55	989.45	2/16/2005	15.54	15.48	0.06	---	30.05	0.00	973.97	---	---
55	989.45	3/28/2005	16.70	16.05	0.65	---	30.05	0.00	973.35	0.401	---
55	989.45	4/18/2005	15.81	15.45	0.36	---	30.04	0.00	973.97	---	---
55	989.45	5/20/2005	16.90	16.15	0.75	---	30.03	0.00	973.25	0.463	---
55	989.45	6/15/2005	17.11	16.54	0.57	---	30.01	0.00	972.87	0.352	---
57	989.80	4/18/2005	10.75	---	0.00	---	27.20	0.00	979.05	---	---
58	985.79	3/28/2005	12.80	12.55	0.25	---	24.50	0.00	973.22	0.154	---
58	985.79	4/18/2005	12.01	---	0.00	---	24.20	0.00	973.78	---	---
59	986.32	4/18/2005	13.62	---	0.00	---	25.90	0.00	972.70	---	---
64	984.98	4/18/2005	11.30	---	0.00	---	21.00	0.00	973.68	---	---
01R	992.72	4/18/2005	11.79	---	0.00	---	24.64	0.00	980.93	---	---
09R	986.88	3/28/2005	13.00	---	0.00	---	19.59	0.00	973.88	---	---
09R	986.88	4/18/2005	12.18	---	0.00	---	19.55	0.00	974.70	---	---
16R	987.10	4/18/2005	11.99	---	0.00	---	26.46	0.00	975.11	---	---
25R	998.31	3/28/2005	24.20	19.95	4.25	---	30.82	0.00	978.06	2.622	---
25R	998.31	4/18/2005	22.99	18.32	4.67	---	30.83	0.00	979.66	---	---
25R	998.31	6/15/2005	24.41	19.85	4.56	---	30.81	0.00	978.14	2.875	---
26RR	1,000.58	1/21/2005	20.9	20.45	0.45	---	28.54	0.00	980.10	0.278	---
26RR	1,000.58	2/16/2005	21.4	20.80	0.60	---	28.53	0.00	979.74	0.370	---
26RR	1,000.58	3/29/2005	22.30	21.50	0.80	---	28.55	0.00	979.02	0.494	---
26RR	1,000.58	4/18/2005	20.80	19.55	1.25	---	28.58	0.00	980.94	---	---
26RR	1,000.58	5/20/2005	21.43	20.45	0.98	---	28.55	0.00	980.06	0.605	---
26RR	1,000.58	6/15/2005	22.35	21.61	0.74	---	28.53	0.00	978.92	0.457	---
3-6C-EB-14	984.20	4/18/2005	9.69	---	0.00	---	21.63	0.00	974.51	---	---
3-6C-EB-22	986.94	1/17/2005	10.14	---	0.00	---	21.23	0.00	976.80	---	---
3-6C-EB-22	986.94	2/16/2005	12.46	---	0.00	---	20.00	0.00	974.48	---	---
3-6C-EB-22	986.94	4/6/2005	11.01	---	0.00	---	20.00	0.00	975.93	---	---
3-6C-EB-22	986.94	4/18/2005	12.33	---	0.00	---	20.04	0.00	974.61	---	---
3-6C-EB-22	986.94	5/20/2005	13.45	---	0.00	---	20.01	0.00	973.49	---	---
3-6C-EB-22	986.94	6/15/2005	13.80	---	0.00	---	20.00	0.00	973.14	---	---
3-6C-EB-25	986.31	4/18/2005	11.61	---	0.00	---	25.06	0.00	974.70	---	---
3-6C-EB-28	985.79	4/18/2005	11.26	---	0.00	---	24.54	0.00	974.53	---	---

TABLE C-2
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NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
40R	991.60	1/5/2005	15.38	---	0.00	---	25.00	0.00	976.22	---	---
40R	991.60	1/13/2005	16.91	---	0.00	---	25.00	0.00	974.69	---	---
40R	991.60	1/19/2005	16.32	---	0.00	---	25.00	0.00	975.28	---	---
40R	991.60	1/25/2005	14.70	---	0.00	---	25.00	0.00	976.90	---	---
40R	991.60	2/2/2005	14.90	---	0.00	---	25.00	0.00	976.70	---	---
40R	991.60	2/9/2005	15.10	---	0.00	---	25.00	0.00	976.50	---	---
40R	991.60	2/16/2005	16.55	---	0.00	---	25.00	0.00	975.05	---	---
40R	991.60	2/22/2005	16.67	---	0.00	---	25.00	0.00	974.93	---	---
40R	991.60	3/2/2005	15.30	---	0.00	---	25.00	0.00	976.30	---	---
40R	991.60	3/10/2005	15.50	---	0.00	---	25.00	0.00	976.10	---	---
40R	991.60	3/16/2005	17.40	---	0.00	---	25.00	0.00	974.20	---	---
40R	991.60	3/24/2005	15.80	---	0.00	---	25.00	0.00	975.80	---	---
40R	991.60	3/31/2005	15.80	---	0.00	---	25.00	0.00	975.80	---	---
40R	991.60	4/6/2005	14.47	---	0.00	---	25.00	0.00	977.13	---	---
40R	991.60	4/13/2005	16.00	---	0.00	---	25.00	0.00	975.60	---	---
40R	991.60	4/20/2005	16.10	---	0.00	---	25.00	0.00	975.50	---	---
40R	991.60	4/29/2005	14.41	---	0.00	---	25.00	0.00	977.19	---	---
40R	991.60	5/4/2005	16.37	---	0.00	---	25.00	0.00	975.23	---	---
40R	991.60	5/12/2005	16.65	---	0.00	---	25.00	0.00	974.95	---	---
40R	991.60	5/17/2005	15.10	---	0.00	---	25.00	0.00	976.50	---	---
40R	991.60	5/25/2005	17.05	---	0.00	---	25.00	0.00	974.55	---	---
40R	991.60	6/2/2005	17.15	---	0.00	---	25.00	0.00	974.45	---	---
40R	991.60	6/8/2005	15.90	---	0.00	---	25.00	0.00	975.70	---	---
40R	991.60	6/14/2005	17.70	---	0.00	---	25.00	0.00	973.90	---	---
40R	991.60	6/21/2005	17.57	---	0.00	---	25.00	0.00	974.03	---	---
40R	991.60	6/29/2005	16.40	---	0.00	---	25.00	0.00	975.20	---	---
49R	988.71	1/17/2005	13.63	---	0.00	---	24.65	0.00	975.08	---	---
49R	988.71	2/16/2005	14.37	---	0.00	---	24.88	0.00	974.34	---	---
49R	988.71	4/6/2005	12.92	---	0.00	---	24.89	0.00	975.79	---	---
49R	988.71	4/18/2005	14.30	---	0.00	---	24.88	0.00	974.41	---	---
49R	988.71	5/20/2005	15.05	---	0.00	---	24.89	0.00	973.66	---	---
49R	988.71	6/15/2005	15.54	---	0.00	---	24.89	0.00	973.17	---	---
49RR	989.80	1/17/2005	14.93	---	0.00	---	23.02	0.00	974.87	---	---
49RR	989.80	2/16/2005	15.65	---	0.00	---	23.08	0.00	974.15	---	---
49RR	989.80	4/6/2005	14.13	---	0.00	---	23.00	0.00	975.67	---	---
49RR	989.80	4/18/2005	15.25	---	0.00	---	23.04	0.00	974.55	---	---
49RR	989.80	5/20/2005	16.05	---	0.00	---	23.05	0.00	973.75	---	---
49RR	989.80	6/15/2005	16.60	---	0.00	---	23.06	0.00	973.20	---	---
64R	993.37	1/5/2005	15.90	15.80	0.10	---	19.00	0.00	977.56	---	---
64R	993.37	1/13/2005	16.32	16.28	0.04	---	19.00	0.00	977.09	---	---
64R	993.37	1/19/2005	15.90	15.35	0.55	---	19.00	0.00	977.98	---	---
64R	993.37	1/25/2005	16.25	15.70	0.55	---	19.00	0.00	977.63	---	---
64R	993.37	2/2/2005	16.37	16.05	0.32	---	19.00	0.00	977.30	---	---
64R	993.37	2/9/2005	16.20	16.05	0.15	---	19.00	0.00	977.31	---	---
64R	993.37	2/16/2005	15.72	15.45	0.27	---	19.00	0.00	977.90	---	---

TABLE C-2
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NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64R	993.37	2/22/2005	16.30	15.95	0.35	---	19.00	0.00	977.40	---	---
64R	993.37	3/2/2005	16.55	16.53	0.02	---	19.00	0.00	976.84	---	---
64R	993.37	3/10/2005	16.65	16.64	0.01	---	19.00	0.00	976.73	---	---
64R	993.37	3/16/2005	16.61	16.60	0.01	---	19.00	0.00	976.77	---	---
64R	993.37	3/24/2005	16.02	16.01	0.01	---	19.00	0.00	977.36	---	---
64R	993.37	3/31/2005	17.21	17.05	0.16	---	19.00	0.00	976.31	---	---
64R	993.37	4/6/2005	16.75	16.68	0.07	---	19.00	0.00	976.69	---	---
64R	993.37	4/13/2005	16.78	16.71	0.07	---	19.00	0.00	976.66	---	---
64R	993.37	4/20/2005	16.80	16.78	0.02	---	19.00	0.00	976.59	---	---
64R	993.37	4/29/2005	16.75	16.68	0.07	---	19.00	0.00	976.69	---	---
64R	993.37	5/4/2005	17.14	17.13	0.01	---	19.00	0.00	976.24	---	---
64R	993.37	5/12/2005	16.90	16.85	0.05	---	19.00	0.00	976.52	---	---
64R	993.37	5/17/2005	17.45	17.44	0.01	---	19.00	0.00	975.93	---	---
64R	993.37	5/25/2005	16.86	16.83	0.03	---	19.00	0.00	976.54	---	---
64R	993.37	6/2/2005	16.49	16.42	0.07	---	19.00	0.00	976.95	---	---
64R	993.37	6/8/2005	17.23	17.18	0.05	---	19.00	0.00	976.19	---	---
64R	993.37	6/14/2005	16.95	16.80	0.15	---	19.00	0.00	976.56	---	---
64R	993.37	6/21/2005	17.07	16.90	0.17	---	19.00	0.00	976.46	---	---
64R	993.37	6/29/2005	16.95	16.94	0.01	---	19.00	0.00	976.43	---	---
64S	984.48	1/5/2005	19.50	---	0.00	---	28.70	0.00	964.98	---	---
64S	984.48	1/13/2005	18.95	---	0.00	---	28.70	0.00	965.53	---	---
64S	984.48	1/19/2005	18.80	---	0.00	---	28.70	0.00	965.68	---	---
64S	984.48	1/25/2005	19.10	---	0.00	---	28.70	0.00	965.38	---	---
64S	984.48	2/2/2005	19.10	---	0.00	---	28.70	0.00	965.38	---	---
64S	984.48	2/9/2005	19.15	---	0.00	---	28.70	0.00	965.33	---	---
64S	984.48	2/16/2005	18.92	---	0.00	---	28.70	0.00	965.56	---	---
64S	984.48	2/22/2005	18.98	---	0.00	---	28.70	0.00	965.50	---	---
64S	984.48	3/2/2005	19.11	---	0.00	---	28.70	0.00	965.37	---	---
64S	984.48	3/10/2005	19.09	---	0.00	---	28.70	0.00	965.39	---	---
64S	984.48	3/16/2005	19.10	---	0.00	---	28.70	0.00	965.38	---	---
64S	984.48	3/24/2005	18.90	---	0.00	---	28.70	0.00	965.58	---	---
64S	984.48	3/31/2005	17.35	---	0.00	---	28.70	0.00	967.13	---	---
64S	984.48	4/6/2005	16.60	---	0.00	---	28.70	0.00	967.88	---	---
64S	984.48	4/13/2005	17.14	---	0.00	---	28.70	0.00	967.34	---	---
64S	984.48	4/20/2005	17.15	---	0.00	---	28.70	0.00	967.33	---	---
64S	984.48	4/29/2005	17.10	---	0.00	---	28.70	0.00	967.38	---	---
64S	984.48	5/4/2005	17.39	---	0.00	---	28.70	0.00	967.09	---	---
64S	984.48	5/12/2005	17.00	---	0.00	---	28.70	0.00	967.48	---	---
64S	984.48	5/17/2005	16.84	---	0.00	---	28.70	0.00	967.64	---	---
64S	984.48	5/25/2005	17.03	---	0.00	---	28.70	0.00	967.45	---	---
64S	984.48	6/2/2005	12.93	---	0.00	---	28.70	0.00	971.55	---	---
64S	984.48	6/8/2005	17.05	---	0.00	---	28.70	0.00	967.43	---	---
64S	984.48	6/14/2005	17.05	---	0.00	---	28.70	0.00	967.43	---	---
64S	984.48	6/21/2005	16.60	---	0.00	---	28.70	0.00	967.88	---	---
64S	984.48	6/29/2005	19.92	---	0.00	---	28.70	0.00	964.56	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64S-Caisson	NA	1/5/2005	10.03	10.00	0.03	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/13/2005	10.05	10.00	0.05	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/19/2005	10.05	9.90	0.15	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/25/2005	10.08	9.99	0.09	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/2/2005	10.05	9.96	0.09	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/9/2005	10.10	9.95	0.15	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/16/2005	10.14	9.92	0.22	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/22/2005	10.15	9.95	0.20	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/2/2005	10.05	9.90	0.15	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/10/2005	10.10	9.95	0.15	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/16/2005	10.00	9.93	0.07	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/24/2005	10.10	10.02	0.08	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/31/2005	10.05	9.85	0.20	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/6/2005	10.20	10.01	0.19	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/13/2005	10.06	9.50	0.56	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/20/2005	8.51	8.21	0.30	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/29/2005	10.20	9.90	0.30	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/4/2005	10.12	9.82	0.30	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/12/2005	10.00	9.90	0.10	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/17/2005	9.95	9.70	0.25	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/25/2005	9.78	9.73	0.05	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/2/2005	9.73	9.67	0.06	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/8/2005	9.80	9.71	0.09	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/14/2005	9.80	9.73	0.07	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/21/2005	10.00	9.80	0.20	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/29/2005	9.80	9.79	0.01	---	14.55	0.00	NA	---	---
64V	987.29	1/5/2005	21.80	21.20	0.60	P	29.60	< 0.01	966.05	---	---
64V	987.29	1/13/2005	22.00	21.50	0.50	---	29.60	0.00	965.76	---	---
64V	987.29	1/19/2005	21.85	21.25	0.60	P	29.60	< 0.01	966.00	---	---
64V	987.29	1/25/2005	21.70	21.30	0.40	P	29.60	< 0.01	965.96	---	---
64V	987.29	2/2/2005	21.70	21.20	0.50	P	29.60	< 0.01	966.06	---	---
64V	987.29	2/9/2005	21.78	21.45	0.33	---	29.60	0.00	965.82	---	---
64V	987.29	2/16/2005	21.90	21.40	0.50	P	29.60	< 0.01	965.86	---	---
64V	987.29	2/22/2005	21.80	21.30	0.50	P	29.60	< 0.01	965.96	---	---
64V	987.29	3/2/2005	22.00	21.50	0.50	29.50	29.60	0.10	965.76	---	---
64V	987.29	3/10/2005	22.10	21.40	0.70	29.50	29.60	0.10	965.84	---	---
64V	987.29	3/16/2005	21.70	21.30	0.40	29.40	29.60	0.20	965.96	---	---
64V	987.29	3/24/2005	22.60	22.20	0.40	P	29.60	< 0.01	965.06	---	---
64V	987.29	3/31/2005	21.85	21.50	0.35	29.50	29.60	0.10	965.77	---	---
64V	987.29	4/6/2005	22.00	21.40	0.60	29.50	29.60	0.10	965.85	---	---
64V	987.29	4/13/2005	22.00	20.60	1.40	---	29.60	0.00	966.59	---	---
64V	987.29	4/20/2005	21.70	21.40	0.30	---	29.60	0.00	965.87	---	---
64V	987.29	4/29/2005	21.85	21.80	0.05	29.50	29.60	0.10	965.49	---	---
64V	987.29	5/4/2005	21.70	21.30	0.40	P	29.60	< 0.01	965.96	---	---
64V	987.29	5/12/2005	22.10	21.50	0.60	P	29.60	< 0.01	965.75	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64V	987.29	5/17/2005	22.10	21.70	0.40	P	29.60	< 0.01	965.56	---	---
64V	987.29	5/25/2005	21.60	21.30	0.30	---	29.60	0.00	965.97	---	---
64V	987.29	6/2/2005	21.80	21.30	0.50	---	29.60	0.00	965.96	---	---
64V	987.29	6/8/2005	21.70	21.40	0.30	P	29.60	< 0.01	965.87	---	---
64V	987.29	6/14/2005	21.50	21.20	0.30	P	29.60	< 0.01	966.07	---	---
64V	987.29	6/21/2005	21.90	21.40	0.50	---	29.60	0.00	965.86	---	---
64V	987.29	6/29/2005	21.90	21.40	0.50	P	29.60	< 0.01	965.86	---	---
64X(N)	984.83	1/5/2005	10.30	10.26	0.04	---	15.85	0.00	974.57	---	---
64X(N)	984.83	1/13/2005	10.52	10.42	0.10	---	15.85	0.00	974.40	---	---
64X(N)	984.83	1/19/2005	10.30	10.20	0.10	---	15.85	0.00	974.62	---	---
64X(N)	984.83	1/25/2005	10.95	10.90	0.05	---	15.85	0.00	973.93	---	---
64X(N)	984.83	2/2/2005	11.15	11.05	0.10	---	15.85	0.00	973.77	---	---
64X(N)	984.83	2/9/2005	11.45	11.32	0.13	---	15.85	0.00	973.50	---	---
64X(N)	984.83	2/16/2005	10.85	10.72	0.13	---	15.85	0.00	974.10	---	---
64X(N)	984.83	2/22/2005	11.25	11.13	0.12	---	15.85	0.00	973.69	---	---
64X(N)	984.83	3/2/2005	11.60	11.50	0.10	---	15.85	0.00	973.32	---	---
64X(N)	984.83	3/10/2005	11.50	11.40	0.10	---	15.85	0.00	973.42	---	---
64X(N)	984.83	3/16/2005	11.90	11.75	0.15	---	15.85	0.00	973.07	---	---
64X(N)	984.83	3/24/2005	11.78	11.65	0.13	---	15.85	0.00	973.17	---	---
64X(N)	984.83	3/31/2005	9.65	9.50	0.15	---	15.85	0.00	975.32	---	---
64X(N)	984.83	4/6/2005	9.40	9.39	0.01	---	15.85	0.00	975.44	---	---
64X(N)	984.83	4/13/2005	10.61	---	0.00	---	15.85	0.00	974.22	---	---
64X(N)	984.83	4/20/2005	10.60	P	< 0.01	---	15.85	0.00	974.23	---	---
64X(N)	984.83	4/29/2005	11.12	11.11	0.01	---	15.85	0.00	973.72	---	---
64X(N)	984.83	5/4/2005	11.30	11.27	0.03	---	15.85	0.00	973.56	---	---
64X(N)	984.83	5/12/2005	11.35	11.34	0.01	---	15.85	0.00	973.49	---	---
64X(N)	984.83	5/17/2005	11.95	11.94	0.01	---	15.85	0.00	972.89	---	---
64X(N)	984.83	5/25/2005	11.59	11.58	0.01	---	15.85	0.00	973.25	---	---
64X(N)	984.83	6/2/2005	11.35	11.34	0.01	---	15.85	0.00	973.49	---	---
64X(N)	984.83	6/8/2005	12.13	12.11	0.02	---	15.85	0.00	972.72	---	---
64X(N)	984.83	6/14/2005	12.10	12.06	0.04	---	15.85	0.00	972.77	---	---
64X(N)	984.83	6/21/2005	10.42	10.40	0.02	---	15.85	0.00	974.43	---	---
64X(N)	984.83	6/29/2005	11.99	11.98	0.01	---	15.85	0.00	972.85	---	---
64X(S)	981.56	1/5/2005	12.87	P	< 0.01	---	23.82	0.00	968.69	---	---
64X(S)	981.56	1/13/2005	12.99	12.98	0.01	---	23.82	0.00	968.58	---	---
64X(S)	981.56	1/19/2005	12.86	12.85	0.01	---	23.82	0.00	968.71	---	---
64X(S)	981.56	1/25/2005	13.60	13.59	0.01	---	23.82	0.00	967.97	---	---
64X(S)	981.56	2/2/2005	13.85	P	< 0.01	---	23.82	0.00	967.71	---	---
64X(S)	981.56	2/9/2005	14.20	P	< 0.01	---	23.82	0.00	967.36	---	---
64X(S)	981.56	2/16/2005	13.40	P	< 0.01	---	23.82	0.00	968.16	---	---
64X(S)	981.56	2/22/2005	13.80	---	0.00	---	23.82	0.00	967.76	---	---
64X(S)	981.56	3/2/2005	14.20	P	< 0.01	---	23.82	0.00	967.36	---	---
64X(S)	981.56	3/10/2005	14.18	P	< 0.01	---	23.82	0.00	967.38	---	---
64X(S)	981.56	3/16/2005	14.50	P	< 0.01	---	23.82	0.00	967.06	---	---
64X(S)	981.56	3/24/2005	14.36	P	< 0.01	---	23.82	0.00	967.20	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64X(S)	981.56	3/31/2005	12.30	P	< 0.01	---	23.82	0.00	969.26	---	---
64X(S)	981.56	4/6/2005	12.29	P	< 0.01	---	23.82	0.00	969.27	---	---
64X(S)	981.56	4/13/2005	13.66	13.45	0.21	---	23.82	0.00	968.10	---	---
64X(S)	981.56	4/20/2005	13.45	P	< 0.01	---	23.82	0.00	968.11	---	---
64X(S)	981.56	4/29/2005	14.00	P	< 0.01	---	23.82	0.00	967.56	---	---
64X(S)	981.56	5/4/2005	13.91	---	0.00	---	23.82	0.00	967.65	---	---
64X(S)	981.56	5/12/2005	14.20	P	< 0.01	---	23.82	0.00	967.36	---	---
64X(S)	981.56	5/17/2005	13.60	P	< 0.01	---	23.82	0.00	967.96	---	---
64X(S)	981.56	5/25/2005	14.25	P	< 0.01	---	23.82	0.00	967.31	---	---
64X(S)	981.56	6/2/2005	13.95	P	< 0.01	---	23.82	0.00	967.61	---	---
64X(S)	981.56	6/8/2005	14.90	14.89	0.01	---	23.82	0.00	966.67	---	---
64X(S)	981.56	6/14/2005	14.80	14.78	0.02	---	23.82	0.00	966.78	---	---
64X(S)	981.56	6/21/2005	13.03	13.02	0.01	---	23.82	0.00	968.54	---	---
64X(S)	981.56	6/29/2005	14.70	14.68	0.02	---	23.82	0.00	966.88	---	---
64X(W)	984.87	1/5/2005	16.00	15.98	0.02	---	24.35	0.00	968.89	---	---
64X(W)	984.87	1/13/2005	15.22	15.19	0.03	---	24.35	0.00	969.68	---	---
64X(W)	984.87	1/19/2005	16.08	16.05	0.03	---	24.35	0.00	968.82	---	---
64X(W)	984.87	1/25/2005	15.83	15.81	0.02	---	24.35	0.00	969.06	---	---
64X(W)	984.87	2/2/2005	17.06	17.04	0.02	---	24.35	0.00	967.83	---	---
64X(W)	984.87	2/9/2005	17.40	17.39	0.01	---	24.35	0.00	967.48	---	---
64X(W)	984.87	2/16/2005	16.63	16.60	0.03	---	24.35	0.00	968.27	---	---
64X(W)	984.87	2/22/2005	17.02	17.00	0.02	---	24.35	0.00	967.87	---	---
64X(W)	984.87	3/2/2005	17.50	17.49	0.01	---	24.35	0.00	967.38	---	---
64X(W)	984.87	3/10/2005	17.41	17.38	0.03	---	24.35	0.00	967.49	---	---
64X(W)	984.87	3/16/2005	17.73	17.68	0.05	---	24.35	0.00	967.19	---	---
64X(W)	984.87	3/24/2005	17.60	17.58	0.02	---	24.35	0.00	967.29	---	---
64X(W)	984.87	3/31/2005	15.61	15.58	0.03	---	24.35	0.00	969.29	---	---
64X(W)	984.87	4/6/2005	15.50	15.48	0.02	---	24.35	0.00	969.39	---	---
64X(W)	984.87	4/13/2005	16.68	---	0.00	---	24.35	0.00	968.19	---	---
64X(W)	984.87	4/20/2005	16.68	16.67	0.01	---	24.35	0.00	968.20	---	---
64X(W)	984.87	4/29/2005	17.20	17.19	0.01	---	24.35	0.00	967.68	---	---
64X(W)	984.87	5/4/2005	17.18	17.16	0.02	---	24.35	0.00	967.71	---	---
64X(W)	984.87	5/12/2005	17.40	17.38	0.02	---	24.35	0.00	967.49	---	---
64X(W)	984.87	5/17/2005	17.80	17.78	0.02	---	24.35	0.00	967.09	---	---
64X(W)	984.87	5/25/2005	17.53	17.50	0.03	---	24.35	0.00	967.37	---	---
64X(W)	984.87	6/2/2005	17.19	17.16	0.03	---	24.35	0.00	967.71	---	---
64X(W)	984.87	6/8/2005	18.15	18.12	0.03	---	24.35	0.00	966.75	---	---
64X(W)	984.87	6/14/2005	18.02	18.00	0.02	---	24.35	0.00	966.87	---	---
64X(W)	984.87	6/21/2005	16.25	16.23	0.02	---	24.35	0.00	968.64	---	---
64X(W)	984.87	6/29/2005	17.95	17.90	0.05	---	24.35	0.00	966.97	---	---
95-01	983.77	2/16/2005	9.20	---	0.00	---	24.35	0.00	974.57	---	---
95-01	983.77	4/6/2005	7.45	---	0.00	---	17.20	0.00	976.32	---	---
95-01	983.77	4/18/2005	8.87	---	0.00	---	17.20	0.00	974.90	---	---
95-01	983.77	5/20/2005	9.60	---	0.00	---	17.20	0.00	974.17	---	---
95-01	983.77	6/15/2005	10.09	---	0.00	---	17.20	0.00	973.68	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
95-04	988.70	3/28/2005	16.20	13.90	2.30	---	21.75	0.00	974.64	0.357	---
95-04	988.70	4/18/2005	16.30	12.94	3.36	---	21.71	0.00	975.52	---	---
95-04	988.70	6/15/2005	16.70	14.22	2.48	---	21.74	0.00	974.31	0.385	---
95-05	989.45	3/28/2005	15.40	15.20	0.20	---	20.10	0.00	974.24	0.123	---
95-05	989.45	4/18/2005	14.45	14.44	0.01	---	20.08	0.00	975.01	---	---
95-07	994.91	3/28/2005	22.90	18.80	4.10	---	29.42	0.00	975.82	0.636	---
95-07	994.91	4/18/2005	23.28	17.64	5.64	---	29.36	0.00	976.88	---	---
95-07	994.91	6/15/2005	22.90	19.10	3.80	---	29.55	0.00	975.54	0.590	---
E2SC-03I	982.12	1/28/2005	NA	NA	NA	NA	NA	1.17 (6)	NA	---	0.181
E2SC-03I	982.12	2/25/2005	NA	NA	NA	NA	NA	1.00 (6)	NA	---	0.154
E2SC-03I	982.12	4/8/2005	7.02	---	0.00	33.26	46.15	12.89	975.10	---	0.463
E2SC-03I	982.12	4/19/2005	8.37	---	0.00	32.52	45.45	12.93	973.75	---	---
E2SC-03I	982.12	5/27/2005	8.78	---	0.00	38.18	48.45	10.27	973.34	---	1.851
E2SC-03I	982.12	5/27/2005						3.00	NM	---	0.463
E2SC-03I	982.12	6/29/2005	9.02	---	0.00	38.90	42.44	3.54	973.10	---	---
E2SC-17	985.38	1/28/2005	NA	NA	NA	NA	NA	0.67 (6)	NA	---	0.103
E2SC-17	985.38	2/25/2005	NA	NA	NA	NA	NA	0.42 (6)	NA	---	0.065
E2SC-17	985.38	4/8/2005	9.62	---	0.00	---	48.36	0.00	975.76	---	---
E2SC-17	985.38	4/19/2005	11.08	---	0.00	48.64	48.68	0.04	974.30	---	---
E2SC-17	985.38	5/27/2005	11.00	---	0.00	---	45.46	0.00	974.38	---	---
E2SC-17	985.38	5/27/2005						0.25	NM	---	0.039
E2SC-17	985.38	6/29/2005	11.48	---	0.00	45.50	45.75	0.25	973.90	---	---
E2SC-21	981.70	4/18/2005	7.70	---	0.00	---	11.98	0.00	974.00	---	---
E2SC-23	992.07	1/17/2005	15.42	---	0.00	---	21.19	0.00	976.65	---	---
E2SC-23	992.07	2/16/2005	15.70	---	0.00	---	21.15	0.00	976.37	---	---
E2SC-23	992.07	4/6/2005	14.91	---	0.00	---	21.15	0.00	977.16	---	---
E2SC-23	992.07	4/19/2005	15.50	---	0.00	---	21.15	0.00	976.57	---	---
E2SC-23	992.07	5/20/2005	16.25	---	0.00	---	21.16	0.00	975.82	---	---
E2SC-23	992.07	6/15/2005	16.86	---	0.00	---	21.14	0.00	975.21	---	---
E2SC-24	987.90	1/17/2005	14.00	---	0.00	---	21.59	0.00	973.90	---	---
E2SC-24	987.90	2/16/2005	14.00	---	0.00	---	21.60	0.00	973.90	---	---
E2SC-24	987.90	4/6/2005	12.82	---	0.00	---	21.61	0.00	975.08	---	---
E2SC-24	987.90	4/19/2005	13.65	---	0.00	---	21.60	0.00	974.25	---	---
E2SC-24	987.90	5/20/2005	15.35	---	0.00	---	21.64	0.00	972.55	---	---
E2SC-24	987.90	6/15/2005	15.61	---	0.00	---	21.63	0.00	972.29	---	---
ES2-01	985.36	4/19/2005	10.60	---	0.00	---	34.20	0.00	974.76	---	---
ES2-02A	979.63	4/18/2005	5.30	---	0.00	---	17.45	0.00	974.33	---	---
ES2-05	990.65	4/18/2005	15.47	---	0.00	---	24.32	0.00	975.18	---	---
ES2-06	986.00	3/28/2005	12.36	---	0.00	---	34.36	0.00	973.64	---	---
ES2-06	986.00	4/19/2005	11.35	---	0.00	---	34.30	0.00	974.65	---	---
ES2-06	986.00	6/15/2005	13.25	---	0.00	---	34.30	0.00	972.75	---	---
ES2-08	994.87	4/19/2005	19.15	---	0.00	---	24.85	0.00	975.72	---	---
ES2-09	991.25	4/18/2005	12.80	---	0.00	---	17.51	0.00	978.45	---	---
ES2-11	985.05	4/18/2005	9.40	---	0.00	---	19.58	0.00	975.65	---	---
ES2-16	986.88	4/18/2005	10.60	---	0.00	---	17.34	0.00	976.28	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
ES2-18	986.86	4/18/2005	12.24	---	0.00	---	21.84	0.00	974.62	---	---
GMA1-13	991.41	1/17/2005	16.37	---	0.00	---	27.16	0.00	975.04	---	---
GMA1-13	991.41	2/28/2005	17.32	---	0.00	---	27.17	0.00	974.09	---	---
GMA1-13	991.41	4/6/2005	15.40	---	0.00	---	27.16	0.00	976.01	---	---
GMA1-13	991.41	4/18/2005	16.80	---	0.00	---	27.16	0.00	974.61	---	---
GMA1-13	991.41	5/20/2005	17.16	---	0.00	---	27.18	0.00	974.25	---	---
GMA1-13	991.41	6/15/2005	18.20	---	0.00	---	27.16	0.00	973.21	---	---
GMA1-14	997.43	1/17/2005	17.76	---	0.00	---	23.61	0.00	979.67	---	---
GMA1-14	997.43	2/16/2005	17.90	---	0.00	---	23.65	0.00	979.53	---	---
GMA1-14	997.43	3/28/2005	18.78	---	0.00	---	23.58	0.00	978.65	---	---
GMA1-14	997.43	4/18/2005	17.26	---	0.00	---	23.52	0.00	980.17	---	---
GMA1-14	997.43	5/20/2005	18.10	---	0.00	---	23.45	0.00	979.33	---	---
GMA1-14	997.43	6/15/2005	19.02	---	0.00	---	23.48	0.00	978.41	---	---
GMA1-15	988.59	1/17/2005	14.46	13.35	1.11	---	17.83	0.00	975.16	0.685	---
GMA1-15	988.59	2/16/2005	14.75	13.90	0.85	---	17.84	0.00	974.63	0.524	---
GMA1-15	988.59	3/28/2005	15.40	14.52	0.88	---	17.84	0.00	974.01	0.543	---
GMA1-15	988.59	4/18/2005	14.70	13.96	0.74	---	17.84	0.00	974.58	---	---
GMA1-15	988.59	5/20/2005	15.45	14.61	0.84	---	17.84	0.00	973.92	0.518	---
GMA1-15	988.59	5/31/2005	15.14	14.55	0.59	---	17.85	0.00	974.00	0.958	---
GMA1-15	988.59	6/1/2005	15.03	14.56	0.47	---	17.85	0.00	974.00	1.223	---
GMA1-15	988.59	6/2/2005	14.85	14.55	0.30	---	17.85	0.00	974.02	0.544	---
GMA1-15	988.59	6/3/2005	14.97	14.67	0.30	---	17.85	0.00	973.90	0.352	---
GMA1-15	988.59	6/15/2005	15.56	15.02	0.54	---	17.84	0.00	973.53	0.333	---
GMA1-16	986.82	1/17/2005	11.92	11.42	0.50	---	20.01	0.00	975.37	0.308	---
GMA1-16	986.82	2/16/2005	12.15	11.95	0.20	---	20.02	0.00	974.86	---	---
GMA1-16	986.82	3/28/2005	12.90	12.48	0.42	---	20.01	0.00	974.31	0.259	---
GMA1-16	986.82	4/18/2005	12.36	11.91	0.45	---	20.01	0.00	974.88	---	---
GMA1-16	986.82	5/20/2005	13.10	12.60	0.50	---	20.03	0.00	974.19	0.308	---
GMA1-16	986.82	6/15/2005	13.48	13.02	0.46	---	20.00	0.00	973.77	0.284	---
GMA1-17E	993.03	1/17/2005	14.85	---	0.00	---	17.30	0.00	978.18	---	---
GMA1-17E	993.03	2/16/2005	14.76	---	0.00	---	17.35	0.00	978.27	---	---
GMA1-17E	993.03	4/6/2005	14.43	---	0.00	---	17.29	0.00	978.60	---	---
GMA1-17E	993.03	4/18/2005	14.25	---	0.00	---	17.31	0.00	978.78	---	---
GMA1-17E	993.03	5/20/2005	14.85	---	0.00	---	17.30	0.00	978.18	---	---
GMA1-17E	993.03	6/15/2005	15.60	---	0.00	---	17.30	0.00	977.43	---	---
GMA1-17W	992.63	1/17/2005	14.86	14.16	0.70	---	23.26	0.00	978.42	0.432	---
GMA1-17W	992.63	2/16/2005	15.86	14.20	1.66	---	23.30	0.00	978.31	1.024	---
GMA1-17W	992.63	3/28/2005	16.35	15.05	1.30	---	23.29	0.00	977.49	0.802	---
GMA1-17W	992.63	4/18/2005	15.75	13.69	2.06	---	23.25	0.00	978.80	---	---
GMA1-17W	992.63	5/20/2005	16.04	14.50	1.54	---	23.30	0.00	978.02	0.950	---
GMA1-17W	992.63	5/31/2005	16.21	14.76	1.45	---	23.30	0.00	977.77	2.366	---
GMA1-17W	992.63	6/1/2005	16.10	14.75	1.35	---	23.30	0.00	977.79	3.830	---
GMA1-17W	992.63	6/2/2005	16.02	14.85	1.17	---	23.30	0.00	977.70	2.205	---
GMA1-17W	992.63	6/3/2005	16.27	14.87	1.40	---	23.30	0.00	977.66	1.483	---
GMA1-17W	992.63	6/15/2005	17.20	15.25	1.95	---	23.20	0.00	977.24	1.203	---

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NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
GMA1-19	984.28	3/30/2005	9.65	---	0.00	---	17.59	0.00	974.63	---	---
GMA1-19	984.28	3/31/2005	9.86	---	0.00	---	17.59	0.00	974.42	---	---
GMA1-19	984.28	4/18/2005	10.86	9.56	1.30	---	17.13	0.00	974.63	0.800	---
GMA1-19	984.28	4/19/2005	10.86	9.56	1.30	---	17.13	0.00	974.63	0.802	---
GMA1-19	984.28	4/29/2005	11.48	9.95	1.53	---	17.12	0.00	974.22	0.944	---
GMA1-19	984.28	5/6/2005	10.95	9.89	1.06	---	17.14	0.00	974.32	0.654	---
GMA1-19	984.28	5/13/2005	11.40	10.13	1.27	---	17.14	0.00	974.06	0.784	---
GMA1-19	984.28	5/20/2005	11.82	10.38	1.44	---	17.14	0.00	973.80	0.888	---
GMA1-19	984.28	5/27/2005	11.33	10.19	1.14	---	17.15	0.00	974.01	0.703	---
GMA1-19	984.28	5/31/2005	10.80	10.09	0.71	---	17.20	0.00	974.14	0.840	---
GMA1-19	984.28	6/1/2005	11.03	10.36	0.67	---	17.20	0.00	973.87	0.710	---
GMA1-19	984.28	6/2/2005	10.79	10.32	0.47	---	17.20	0.00	973.93	0.655	---
GMA1-19	984.28	6/3/2005	10.90	10.48	0.42	---	17.20	0.00	973.77	0.469	---
GMA1-19	984.28	6/10/2005	11.18	10.61	0.57	---	17.14	0.00	973.63	0.352	---
GMA1-19	984.28	6/15/2005	11.55	10.80	0.75	---	17.13	0.00	973.43	0.463	---
GMA1-19	984.28	6/23/2005	11.53	10.46	1.07	---	17.13	0.00	973.75	0.660	---
GMA1-19	984.28	7/1/2005	11.18	10.44	0.74	---	17.14	0.00	973.79	0.457	---
GMA1-20	983.49	3/30/2005	8.25	---	0.00	---	17.78	0.00	975.24	---	---
GMA1-20	983.49	3/31/2005	8.39	---	0.00	---	17.78	0.00	975.10	---	---
GMA1-20	983.49	4/18/2005	9.01	---	0.00	---	17.30	0.00	974.48	---	---
GMA1-20	983.49	4/29/2005	9.60	---	0.00	---	17.30	0.00	973.89	---	---
GMA1-20	983.49	5/6/2005	9.40	---	0.00	---	17.30	0.00	974.09	---	---
GMA1-20	983.49	5/13/2005	9.71	---	0.00	---	17.30	0.00	973.78	---	---
GMA1-20	983.49	5/20/2005	10.05	---	0.00	---	17.30	0.00	973.44	---	---
GMA1-20	983.49	5/27/2005	9.70	---	0.00	---	17.30	0.00	973.79	---	---
GMA1-20	983.49	6/2/2005	9.86	---	0.00	---	17.30	0.00	973.63	---	---
GMA1-20	983.49	6/10/2005	10.05	---	0.00	---	17.30	0.00	973.44	---	---
GMA1-20	983.49	6/15/2005	10.38	---	0.00	---	17.28	0.00	973.11	---	---
GMA1-20	983.49	6/23/2005	10.11	---	0.00	---	17.29	0.00	973.38	---	---
GMA1-20	983.49	7/1/2005	10.00	---	0.00	---	17.30	0.00	973.49	---	---
GMA1-21	985.68	3/30/2005	11.68	---	0.00	---	17.37	0.00	974.00	---	---
GMA1-21	985.68	3/31/2005	10.55	---	0.00	---	17.37	0.00	975.13	---	---
GMA1-21	985.68	4/18/2005	10.87	---	0.00	---	19.58	0.00	974.81	---	---
GMA1-21	985.68	4/29/2005	11.70	---	0.00	---	19.50	0.00	973.98	---	---
GMA1-21	985.68	5/6/2005	11.60	---	0.00	---	19.54	0.00	974.08	---	---
GMA1-21	985.68	5/13/2005	11.90	---	0.00	---	19.55	0.00	973.78	---	---
GMA1-21	985.68	5/20/2005	12.15	---	0.00	---	19.54	0.00	973.53	---	---
GMA1-21	985.68	5/27/2005	11.85	---	0.00	---	19.54	0.00	973.83	---	---
GMA1-21	985.68	6/2/2005	11.97	---	0.00	---	19.55	0.00	973.71	---	---
GMA1-21	985.68	6/10/2005	12.21	---	0.00	---	19.53	0.00	973.47	---	---
GMA1-21	985.68	6/15/2005	12.43	---	0.00	---	19.54	0.00	973.25	---	---
GMA1-21	985.68	6/23/2005	12.18	---	0.00	---	19.54	0.00	973.50	---	---
GMA1-21	985.68	7/1/2005	12.10	---	0.00	---	19.54	0.00	973.58	---	---
HR-C-RW-1	NA	3/29/2005	2.35	---	0.00	---	22.73	0.00	NA	---	---

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
HR-C-RW-1	NA	4/19/2005	2.36	---	0.00	---	22.70	0.00	NA	---	---
HR-G1-MW-1	982.42	1/17/2005	8.63	---	0.00	---	20.30	0.00	973.79	---	---
HR-G1-MW-1	982.42	4/18/2005	9.31	---	0.00	---	20.28	0.00	973.11	---	---
HR-G1-MW-2	980.23	1/17/2005	6.21	---	0.00	---	28.45	0.00	974.02	---	---
HR-G1-MW-2	980.23	4/18/2005	6.94	---	0.00	---	28.43	0.00	973.29	---	---
HR-G1-MW-3	980.21	1/17/2005	6.66	---	0.00	---	17.84	0.00	973.55	---	---
HR-G1-MW-3	980.21	4/18/2005	7.35	---	0.00	---	17.85	0.00	972.86	---	---
HR-G2-MW-1	982.60	1/17/2005	9.11	---	0.00	---	18.24	0.00	973.49	---	---
HR-G2-MW-1	982.60	2/16/2005	8.78	---	0.00	---	18.25	0.00	973.82	---	---
HR-G2-MW-1	982.60	4/6/2005	8.02	---	0.00	---	18.27	0.00	974.58	---	---
HR-G2-MW-1	982.60	4/18/2005	9.89	---	0.00	---	18.25	0.00	972.71	---	---
HR-G2-MW-1	982.60	5/20/2005	10.30	---	0.00	---	18.24	0.00	972.30	---	---
HR-G2-MW-1	982.60	6/15/2005	10.55	---	0.00	---	18.21	0.00	972.05	---	---
HR-G2-MW-2	981.39	1/17/2005	6.79	---	0.00	---	17.66	0.00	974.60	---	---
HR-G2-MW-2	981.39	2/16/2005	6.95	---	0.00	---	17.68	0.00	974.44	---	---
HR-G2-MW-2	981.39	4/6/2005	6.19	---	0.00	---	17.67	0.00	975.20	---	---
HR-G2-MW-2	981.39	4/18/2005	7.70	---	0.00	---	17.67	0.00	973.69	---	---
HR-G2-MW-2	981.39	5/20/2005	8.05	---	0.00	---	17.67	0.00	973.34	---	---
HR-G2-MW-2	981.39	6/15/2005	8.39	---	0.00	---	17.67	0.00	973.00	---	---
HR-G2-MW-3	987.14	1/18/2005	12.71	---	0.00	---	22.08	0.00	974.43	---	---
HR-G2-MW-3	987.14	2/16/2005	12.95	---	0.00	---	22.00	0.00	974.19	---	---
HR-G2-MW-3	987.14	4/6/2005	11.86	---	0.00	---	22.00	0.00	975.28	---	---
HR-G2-MW-3	987.14	4/18/2005	13.61	---	0.00	---	22.00	0.00	973.53	---	---
HR-G2-MW-3	987.14	5/20/2005	14.25	---	0.00	---	22.00	0.00	972.89	---	---
HR-G2-MW-3	987.14	6/15/2005	14.50	---	0.00	---	22.00	0.00	972.64	---	---
HR-G2-RW-1	976.88	1/18/2005	3.65	---	0.00	---	18.38	0.00	974.15	---	---
HR-G2-RW-1	976.88	2/16/2005	3.73	---	0.00	---	18.69	0.00	974.09	---	---
HR-G2-RW-1	976.88	3/29/2005	2.41	---	0.00	---	18.70	0.00	975.08	---	---
HR-G2-RW-1	976.88	4/18/2005	4.58	---	0.00	---	18.69	0.00	973.46	---	---
HR-G2-RW-1	976.88	5/20/2005	5.81	5.80	0.01	---	18.72	0.00	972.55	---	---
HR-G2-RW-1	976.88	6/15/2005	6.13	6.12	0.01	---	18.67	0.00	972.31	---	---
HR-G3-MW-1	982.45	1/18/2005	12.89	---	0.00	---	17.88	0.00	969.56	---	---
HR-G3-MW-1	982.45	4/18/2005	13.88	---	0.00	---	17.72	0.00	968.57	---	---
HR-G3-MW-2	987.88	1/18/2005	13.36	---	0.00	---	17.86	0.00	974.52	---	---
HR-G3-MW-2	987.88	4/18/2005	14.50	---	0.00	---	17.72	0.00	973.38	---	---
HR-G3-RW-1	977.78	1/18/2005	3.12	---	0.00	---	8.78	0.00	974.66	---	---
HR-G3-RW-1	977.78	4/18/2005	3.95	---	0.00	---	8.55	0.00	973.83	---	---
HR-J1-MW-1	985.95	1/18/2005	11.63	---	0.00	---	26.08	0.00	974.32	---	---
HR-J1-MW-1	985.95	4/18/2005	11.56	---	0.00	---	25.79	0.00	974.39	---	---
HR-J1-MW-2	983.56	4/18/2005	9.32	---	0.00	---	17.55	0.00	974.24	---	---
HR-J1-MW-3	987.68	1/18/2005	13.15	---	0.00	---	26.53	0.00	974.53	---	---
HR-J1-MW-3	987.68	4/18/2005	13.42	---	0.00	---	26.30	0.00	974.26	---	---
HR-J1-RW-1	975.05	1/18/2005	1.22	---	0.00	---	15.08	0.00	973.83	---	---
HR-J1-RW-1	975.05	4/18/2005	0.66	---	0.00	---	14.95	0.00	974.39	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
M-R	998.19	3/28/2005	19.29	19.26	0.03	---	29.23	0.00	978.93	0.02	---
M-R	998.19	4/18/2005	17.51	17.50	0.01	---	29.22	0.00	980.69	---	---
P3	989.25	3/28/2005	4.34	---	0.00	---	13.14	0.00	984.91	---	---
P3	989.25	4/18/2005	4.90	---	0.00	---	13.13	0.00	984.35	---	---
PZ-1S	989.93	4/19/2005	15.70	---	0.00	---	20.28	0.00	974.23	---	---
PZ-6S	984.13	4/19/2005	10.15	---	0.00	---	13.23	0.00	973.98	---	---
RW-1(S)	987.23	1/5/2005	19.90	19.30	0.60	P	28.60	< 0.01	967.89	---	---
RW-1(S)	987.23	1/13/2005	20.30	19.00	1.30	P	28.60	< 0.01	968.14	---	---
RW-1(S)	987.23	1/19/2005	19.90	17.90	2.00	---	28.60	0.00	969.19	---	---
RW-1(S)	987.23	1/25/2005	19.60	18.50	1.10	---	28.60	0.00	968.65	---	---
RW-1(S)	987.23	2/2/2005	18.10	17.10	1.00	---	28.60	0.00	970.06	---	---
RW-1(S)	987.23	2/9/2005	18.60	17.85	0.75	---	28.60	0.00	969.33	---	---
RW-1(S)	987.23	2/16/2005	19.50	19.10	0.40	---	28.60	0.00	968.10	---	---
RW-1(S)	987.23	2/22/2005	18.80	18.70	0.10	---	28.60	0.00	968.52	---	---
RW-1(S)	987.23	3/2/2005	18.00	17.80	0.20	---	28.60	0.00	969.42	---	---
RW-1(S)	987.23	3/10/2005	19.00	17.90	1.10	P	28.60	< 0.01	969.25	---	---
RW-1(S)	987.23	3/16/2005	18.30	17.70	0.60	---	28.60	0.00	969.49	---	---
RW-1(S)	987.23	3/24/2005	19.00	18.90	0.10	---	28.60	0.00	968.32	---	---
RW-1(S)	987.23	3/31/2005	12.20	11.85	0.35	---	28.60	0.00	975.36	---	---
RW-1(S)	987.23	4/6/2005	10.90	10.89	0.01	---	28.60	0.00	976.34	---	---
RW-1(S)	987.23	4/13/2005	18.70	---	0.00	P	28.60	< 0.01	968.53	---	---
RW-1(S)	987.23	4/20/2005	18.70	18.60	0.10	---	28.60	0.00	968.62	---	---
RW-1(S)	987.23	4/29/2005	19.10	19.07	0.03	---	28.60	0.00	968.16	---	---
RW-1(S)	987.23	5/4/2005	18.80	P	< 0.01	---	28.60	0.00	968.43	---	---
RW-1(S)	987.23	5/12/2005	18.55	---	0.00	P	28.60	< 0.01	968.68	---	---
RW-1(S)	987.23	5/17/2005	19.20	19.19	0.01	P	28.60	< 0.01	968.04	---	---
RW-1(S)	987.23	5/25/2005	19.10	---	0.00	---	28.60	0.00	968.13	---	---
RW-1(S)	987.23	6/2/2005	18.90	---	0.00	---	28.60	0.00	968.33	---	---
RW-1(S)	987.23	6/8/2005	19.70	P	< 0.01	---	28.60	0.00	967.53	---	---
RW-1(S)	987.23	6/14/2005	18.80	18.78	0.02	P	28.60	< 0.01	968.45	---	---
RW-1(S)	987.23	6/21/2005	19.05	19.00	0.05	---	28.60	0.00	968.23	---	---
RW-1(S)	987.23	6/29/2005	19.20	19.10	0.10	---	28.60	0.00	968.12	---	---
RW-1(X)	982.68	1/5/2005	13.80	---	0.00	---	20.80	0.00	968.88	---	---
RW-1(X)	982.68	1/13/2005	13.30	---	0.00	---	20.80	0.00	969.38	---	---
RW-1(X)	982.68	1/19/2005	12.68	---	0.00	---	20.80	0.00	970.00	---	---
RW-1(X)	982.68	1/25/2005	13.80	---	0.00	---	20.80	0.00	968.88	---	---
RW-1(X)	982.68	2/2/2005	14.00	---	0.00	---	20.80	0.00	968.68	---	---
RW-1(X)	982.68	2/9/2005	13.60	---	0.00	---	20.80	0.00	969.08	---	---
RW-1(X)	982.68	2/16/2005	13.30	---	0.00	P	20.80	< 0.01	969.38	---	---
RW-1(X)	982.68	2/22/2005	13.70	---	0.00	---	20.80	0.00	968.98	---	---
RW-1(X)	982.68	3/2/2005	13.30	---	0.00	---	20.80	0.00	969.38	---	---
RW-1(X)	982.68	3/10/2005	13.80	---	0.00	---	20.80	0.00	968.88	---	---
RW-1(X)	982.68	3/16/2005	13.75	---	0.00	---	20.80	0.00	968.93	---	---
RW-1(X)	982.68	3/24/2005	13.80	---	0.00	---	20.80	0.00	968.88	---	---
RW-1(X)	982.68	3/31/2005	9.10	---	0.00	---	20.80	0.00	973.58	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-1(X)	982.68	4/6/2005	13.90	---	0.00	---	20.80	0.00	968.78	---	---
RW-1(X)	982.68	4/13/2005	13.95	---	0.00	---	20.80	0.00	968.73	---	---
RW-1(X)	982.68	4/20/2005	13.50	---	0.00	---	20.80	0.00	969.18	---	---
RW-1(X)	982.68	4/29/2005	14.06	---	0.00	---	20.80	0.00	968.62	---	---
RW-1(X)	982.68	5/4/2005	14.49	---	0.00	---	20.80	0.00	968.19	---	---
RW-1(X)	982.68	5/12/2005	14.00	---	0.00	---	20.80	0.00	968.68	---	---
RW-1(X)	982.68	5/17/2005	14.18	---	0.00	---	20.80	0.00	968.50	---	---
RW-1(X)	982.68	5/25/2005	14.00	---	0.00	---	20.80	0.00	968.68	---	---
RW-1(X)	982.68	6/2/2005	13.90	---	0.00	---	20.80	0.00	968.78	---	---
RW-1(X)	982.68	6/8/2005	13.91	---	0.00	---	20.80	0.00	968.77	---	---
RW-1(X)	982.68	6/14/2005	13.75	---	0.00	---	20.80	0.00	968.93	---	---
RW-1(X)	982.68	6/21/2005	13.85	---	0.00	---	20.80	0.00	968.83	---	---
RW-1(X)	982.68	6/29/2005	14.10	---	0.00	---	20.80	0.00	968.58	---	---
RW-2(X)	985.96	1/5/2005	10.47	---	0.00	---	15.30	0.00	975.49	---	---
RW-2(X)	985.96	1/13/2005	11.60	---	0.00	---	15.30	0.00	974.36	---	---
RW-2(X)	985.96	1/19/2005	11.45	---	0.00	---	15.30	0.00	974.51	---	---
RW-2(X)	985.96	1/25/2005	12.40	---	0.00	---	15.30	0.00	973.56	---	---
RW-2(X)	985.96	2/2/2005	12.60	---	0.00	---	15.30	0.00	973.36	---	---
RW-2(X)	985.96	2/9/2005	13.00	---	0.00	---	15.30	0.00	972.96	---	---
RW-2(X)	985.96	2/16/2005	12.00	---	0.00	---	15.30	0.00	973.96	---	---
RW-2(X)	985.96	2/22/2005	12.45	---	0.00	---	15.30	0.00	973.51	---	---
RW-2(X)	985.96	3/2/2005	12.88	---	0.00	---	15.30	0.00	973.08	---	---
RW-2(X)	985.96	3/10/2005	12.76	---	0.00	---	15.30	0.00	973.20	---	---
RW-2(X)	985.96	3/16/2005	13.15	---	0.00	---	15.30	0.00	972.81	---	---
RW-2(X)	985.96	3/24/2005	12.90	---	0.00	---	15.30	0.00	973.06	---	---
RW-2(X)	985.96	3/31/2005	10.80	---	0.00	---	15.30	0.00	975.16	---	---
RW-2(X)	985.96	4/6/2005	10.70	---	0.00	---	15.30	0.00	975.26	---	---
RW-2(X)	985.96	4/13/2005	11.90	---	0.00	---	15.30	0.00	974.06	---	---
RW-2(X)	985.96	4/20/2005	11.90	---	0.00	---	15.30	0.00	974.06	---	---
RW-2(X)	985.96	4/29/2005	12.40	---	0.00	---	15.30	0.00	973.56	---	---
RW-2(X)	985.96	5/4/2005	12.29	---	0.00	---	15.30	0.00	973.67	---	---
RW-2(X)	985.96	5/12/2005	12.65	---	0.00	---	15.30	0.00	973.31	---	---
RW-2(X)	985.96	5/17/2005	12.10	---	0.00	---	15.30	0.00	973.86	---	---
RW-2(X)	985.96	5/25/2005	18.80	---	0.00	---	15.30	0.00	967.16	---	---
RW-2(X)	985.96	6/2/2005	12.80	---	0.00	---	15.30	0.00	973.16	---	---
RW-2(X)	985.96	6/8/2005	13.67	---	0.00	---	15.30	0.00	972.29	---	---
RW-2(X)	985.96	6/14/2005	13.50	---	0.00	---	15.30	0.00	972.46	---	---
RW-2(X)	985.96	6/21/2005	11.40	---	0.00	---	15.30	0.00	974.56	---	---
RW-2(X)	985.96	6/29/2005	14.20	---	0.00	---	15.30	0.00	971.76	---	---
RW-3(X)	980.28	1/5/2005	7.60	---	0.00	42.10	44.40	2.30	972.68	---	---
RW-3(X)	980.28	1/13/2005	6.70	---	0.00	41.80	44.40	2.60	973.58	---	---
RW-3(X)	980.28	1/19/2005	6.60	---	0.00	41.80	44.40	2.60	973.68	---	---
RW-3(X)	980.28	1/25/2005	7.60	---	0.00	41.90	44.40	2.50	972.68	---	---
RW-3(X)	980.28	2/2/2005	7.75	---	0.00	41.04	44.40	3.36	972.53	---	---
RW-3(X)	980.28	2/9/2005	7.25	---	0.00	42.20	44.40	2.20	973.03	---	---

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PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-3(X)	980.28	2/16/2005	7.50	---	0.00	41.80	44.40	2.60	972.78	---	---
RW-3(X)	980.28	2/22/2005	7.60	---	0.00	41.60	44.40	2.80	972.68	---	---
RW-3(X)	980.28	3/2/2005	8.30	---	0.00	41.70	44.40	2.70	971.98	---	---
RW-3(X)	980.28	3/10/2005	8.30	---	0.00	41.88	44.40	2.52	971.98	---	---
RW-3(X)	980.28	3/16/2005	8.40	---	0.00	41.70	44.40	2.70	971.88	---	---
RW-3(X)	980.28	3/24/2005	6.30	---	0.00	42.45	44.40	1.95	973.98	---	---
RW-3(X)	980.28	3/31/2005	6.50	---	0.00	43.80	44.40	0.60	973.78	---	---
RW-3(X)	980.28	4/6/2005	6.15	---	0.00	41.50	44.40	2.90	974.13	---	---
RW-3(X)	980.28	4/13/2005	7.20	---	0.00	41.60	44.40	2.80	973.08	---	---
RW-3(X)	980.28	4/20/2005	7.20	---	0.00	42.50	44.40	1.90	973.08	---	---
RW-3(X)	980.28	4/29/2005	7.93	---	0.00	42.18	44.40	2.22	972.35	---	---
RW-3(X)	980.28	5/4/2005	7.63	---	0.00	42.20	44.40	2.20	972.65	---	---
RW-3(X)	980.28	5/12/2005	8.10	---	0.00	42.20	44.40	2.20	972.18	---	---
RW-3(X)	980.28	5/17/2005	7.40	---	0.00	42.38	44.40	2.02	972.88	---	---
RW-3(X)	980.28	5/25/2005	8.20	---	0.00	42.10	44.40	2.30	972.08	---	---
RW-3(X)	980.28	6/2/2005	8.20	---	0.00	41.90	44.40	2.50	972.08	---	---
RW-3(X)	980.28	6/8/2005	9.71	---	0.00	42.30	44.40	2.10	970.57	---	---
RW-3(X)	980.28	6/14/2005	8.60	---	0.00	41.80	44.40	2.60	971.68	---	---
RW-3(X)	980.28	6/21/2005	8.20	---	0.00	41.70	44.40	2.70	972.08	---	---
RW-3(X)	980.28	6/29/2005	8.60	---	0.00	41.80	44.40	2.60	971.68	---	---
TMP-1	992.74	1/18/2005	17.90	---	0.00	---	21.91	0.00	974.84	---	---
TMP-1	992.74	4/18/2005	18.40	---	0.00	---	21.92	0.00	974.34	---	---
SURFACE WATER STAFF GAUGES											
SG-HR-1	990.73	1/7/2005	15.40	---	---	---	---	---	975.33	---	---
SG-HR-1	990.73	1/14/2005	15.18	---	---	---	---	---	975.55	---	---
SG-HR-1	990.73	1/17/2005	16.80	---	---	---	---	---	973.93	---	---
SG-HR-1	990.73	1/28/2005	NM	---	---	---	---	---	NM	---	---
SG-HR-1	990.73	2/4/2005	16.70	---	---	---	---	---	974.03	---	---
SG-HR-1	990.73	2/11/2005	17.60	---	---	---	---	---	973.13	---	---
SG-HR-1	990.73	2/16/2005	17.30	---	---	---	---	---	973.43	---	---
SG-HR-1	990.73	2/25/2005	16.30	---	---	---	---	---	974.43	---	---
SG-HR-1	990.73	3/4/2005	18.72	---	---	---	---	---	972.01	---	---
SG-HR-1	990.73	3/11/2005	18.65	---	---	---	---	---	972.08	---	---
SG-HR-1	990.73	3/18/2005	18.81	---	---	---	---	---	971.92	---	---
SG-HR-1	990.73	3/24/2005	18.48	---	---	---	---	---	972.25	---	---
SG-HR-1	990.73	4/5/2005	16.42	---	---	---	---	---	974.31	---	---
SG-HR-1	990.73	4/6/2005	16.42	---	---	---	---	---	974.31	---	---
SG-HR-1	990.73	4/15/2005	18.80	---	---	---	---	---	971.93	---	---
SG-HR-1	990.73	4/20/2005	16.20	---	---	---	---	---	974.53	---	---
SG-HR-1	990.73	4/22/2005	16.10	---	---	---	---	---	974.63	---	---
SG-HR-1	990.73	4/29/2005	18.75	---	---	---	---	---	971.98	---	---
SG-HR-1	990.73	5/6/2005	15.73	---	---	---	---	---	975.00	---	---
SG-HR-1	990.73	5/13/2005	17.76	---	---	---	---	---	972.97	---	---

TABLE C-2
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
SG-HR-1	990.73	5/19/2005	19.25	---	---	---	---	---	971.48	---	---
SG-HR-1	990.73	5/25/2005	16.21	---	---	---	---	---	974.52	---	---
SG-HR-1	990.73	6/2/2005	18.94	---	---	---	---	---	971.79	---	---
SG-HR-1	990.73	6/10/2005	17.38	---	---	---	---	---	973.35	---	---
SG-HR-1	990.73	6/16/2005	19.55	---	---	---	---	---	971.18	---	---
SG-HR-1	990.73	6/23/2005	19.65	---	---	---	---	---	971.08	---	---
SG-HR-1	990.73	6/30/2005	17.90	---	---	---	---	---	972.83	---	---

Notes:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
2. NA indicates information not available.
3. NM indicates data not measured.
4. P indicates that LNAPL is present at a thickness that is <0.01 feet, the corresponding thickness is recorded as such.
5. A survey reference point (SG-HR-1) was established on the Newell Street Bridge. The "Depth to Water" value(s) provided in the above refer to the vertical distance from the surveyed reference point to the water surface.
6. A weighted bailer has been installed at this location to remove DNAPL accumulations. DNAPL thickness is that measured within the bailer upon retrieval.

TABLE C-3
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - NORTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
05-N	1,009.23	3/29/2005	24.47	24.44	0.03	27.10	27.53	0.43	984.79	0.019	0.265
05-N	1,009.23	4/18/2005	23.90	---	0.00	---	27.75	0.00	985.33	---	---
11-N	1,010.85	3/29/2005	30.23	---	0.00	---	35.62	0.00	980.62	---	---
11-N	1,010.85	4/18/2005	28.21	---	0.00	---	35.65	0.00	982.64	---	---
14-N	1,010.53	3/29/2005	23.49	22.93	0.56	---	30.35	0.00	987.56	0.345	---
14-N	1,010.53	4/18/2005	23.65	23.40	0.25	---	30.40	0.00	987.11	---	---
16-N	1,010.65	3/29/2005	30.31	30.25	0.06	---	37.42	0.00	980.40	0.037	---
16-N	1,010.65	4/18/2005	28.35	---	0.00	---	37.45	0.00	982.30	---	---
17A	1,023.86	4/18/2005	17.30	---	0.00	---	19.45	0.00	1,006.56	---	---
17-N	1,010.49	3/29/2005	30.03	30.01	0.02	---	38.83	0.00	980.48	0.012	---
17-N	1,010.49	4/18/2005	28.11	28.08	0.03	---	38.90	0.00	982.41	---	---
19-N	1,010.68	4/18/2005	28.90	---	0.00	---	36.19	0.00	981.78	---	---
20-N	1,010.66	4/18/2005	27.32	---	0.00	---	36.82	0.00	983.34	---	---
23-N	1,011.13	3/29/2005	30.48	30.46	0.02	---	38.33	0.00	980.67	0.012	---
23-N	1,011.13	4/18/2005	28.46	28.45	0.01	---	38.35	0.00	982.68	---	---
24-N	1,010.50	3/29/2005	29.63	---	0.00	---	35.93	0.00	980.87	---	---
24-N	1,010.50	4/18/2005	27.65	---	0.00	---	35.95	0.00	982.85	---	---
27-N	1,010.40	4/18/2005	24.54	---	0.00	---	38.85	0.00	985.86	---	---
95-12	1,010.20	4/18/2005	27.87	---	0.00	---	30.90	0.00	982.33	---	---
ES1-05	1,023.33	4/18/2005	37.77	---	0.00	---	44.25	0.00	985.56	---	---
ES1-18	1,049.71	4/18/2005	8.12	---	0.00	---	14.27	0.00	1,041.59	---	---
ES1-27R	1,023.19	4/18/2005	7.32	---	0.00	---	19.20	0.00	1,015.87	---	---

NOTES:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.
3. NM indicates data not measured.

TABLE C-4
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - NORTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
25	1000.70	4/18/2005	5.39	---	0.00	---	14.87	0.00	995.31	---	---
49	999.90	4/4/2005	4.62	4.61	0.01	---	20.65	0.00	995.29	0.006	---
49	999.90	4/21/2005	4.99	4.98	0.01	---	20.60	0.00	994.92	0.006	---
52	999.26	1/27/2005	5.00	---	0.00	---	15.24	0.00	994.26	---	---
52	999.26	4/21/2005	4.70	---	0.00	---	15.10	0.00	994.56	---	---
60R	1004.03	4/18/2005	10.16	---	0.00	---	19.12	0.00	993.87	---	---
105	1002.85	4/4/2005	6.63	5.65	0.98	---	17.38	0.00	997.13	0.123	---
105	1002.85	4/18/2005	7.07	6.95	0.12	---	17.40	0.00	995.89	0.123	---
106	1004.06	4/4/2005	7.00	6.22	0.78	---	12.48	0.00	997.79	0.481	---
106	1004.06	4/18/2005	7.31	7.04	0.27	---	12.52	0.00	997.00	0.481	---
107	1003.86	4/18/2005	6.95	---	0.00	---	17.75	0.00	996.91	---	---
108A	1007.79	4/18/2005	10.08	---	0.00	---	21.80	0.00	997.71	---	---
109A	1005.43	4/18/2005	8.00	---	0.00	---	20.62	0.00	997.43	---	---
118	1001.50	4/18/2005	4.00	---	0.00	---	7.03	0.00	997.50	---	---
128	1001.41	4/18/2005	6.28	---	0.00	---	9.54	0.00	995.13	---	---
131	1001.18	1/17/2005	3.88	---	0.00	---	6.54	0.00	997.30	---	---
131	1001.18	4/4/2005	3.35	---	0.00	---	6.52	0.00	997.83	---	---
131	1001.18	4/22/2005	3.72	---	0.00	---	6.53	0.00	997.46	---	---
140	1000.30	4/18/2005	7.10	7.09	0.01	---	15.27	0.00	993.21	---	---
ES1-08	1000.85	4/4/2005	4.00	3.82	0.18	---	14.52	0.00	997.02	0.028	---
ES1-08	1000.85	4/18/2005	4.75	4.66	0.09	---	13.50	0.00	996.18	---	---
North Caisson	997.84	1/5/2005	18.48	18.47	0.01	---	19.80	0.00	979.37	---	---
North Caisson	997.84	1/13/2005	18.40	18.36	0.04	---	19.80	0.00	979.48	---	---
North Caisson	997.84	1/19/2005	18.18	18.17	0.01	---	19.80	0.00	979.67	---	---
North Caisson	997.84	1/25/2005	18.41	18.40	0.01	---	19.80	0.00	979.44	---	---
North Caisson	997.84	2/2/2005	18.19	18.18	0.01	---	19.80	0.00	979.66	---	---
North Caisson	997.84	2/9/2005	18.22	18.20	0.02	---	19.80	0.00	979.64	---	---
North Caisson	997.84	2/16/2005	18.23	18.22	0.01	---	19.80	0.00	979.62	---	---
North Caisson	997.84	2/22/2005	18.30	18.28	0.02	---	19.80	0.00	979.56	---	---
North Caisson	997.84	3/2/2005	18.28	18.20	0.08	---	19.80	0.00	979.63	---	---
North Caisson	997.84	3/10/2005	13.30	13.28	0.02	---	19.80	0.00	984.56	---	---
North Caisson	997.84	3/16/2005	18.13	18.12	0.01	---	19.80	0.00	979.72	---	---
North Caisson	997.84	3/24/2005	18.12	18.12	0.00	---	19.80	0.00	979.72	---	---
North Caisson	997.84	3/31/2005	18.48	18.46	0.02	---	19.80	0.00	979.38	---	---
North Caisson	997.84	4/6/2005	18.25	18.24	0.01	---	19.80	0.00	979.60	---	---
North Caisson	997.84	4/13/2005	18.13	18.10	0.03	---	19.80	0.00	979.74	---	---

TABLE C-4
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - NORTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
North Caisson	997.84	4/20/2005	18.11	18.10	0.01	---	19.80	0.00	979.74	---	---
North Caisson	997.84	4/29/2005	18.20	18.19	0.01	---	19.80	0.00	979.65	---	---
North Caisson	997.84	5/4/2005	18.27	18.25	0.02	---	19.80	0.00	979.59	---	---
North Caisson	997.84	5/12/2005	18.33	18.30	0.03	---	19.80	0.00	979.54	---	---
North Caisson	997.84	5/17/2005	18.15	18.14	0.01	---	19.80	0.00	979.70	---	---
North Caisson	997.84	5/25/2005	17.73	17.71	0.02	---	19.80	0.00	980.13	---	---
North Caisson	997.84	6/2/2005	16.44	16.43	0.01	---	19.80	0.00	981.41	---	---
North Caisson	997.84	6/8/2005	18.33	18.32	0.01	---	19.80	0.00	979.52	---	---
North Caisson	997.84	6/14/2005	18.30	18.28	0.02	---	19.80	0.00	979.56	---	---
North Caisson	997.84	6/21/2005	18.15	18.14	0.01	---	19.80	0.00	979.70	---	---
North Caisson	997.84	6/29/2005	18.25	18.24	0.01	---	19.80	0.00	979.60	---	---

NOTES:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.
3. NM indicates information not measured.
4. P indicates that LNAPL is present at a thickness that is <0.01 feet, the corresponding thickness is recorded as such.

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
E-04	987.98	4/19/2005	18.22	---	0.00	---	24.53	0.00	969.76	---	---
E-07	982.87	1/18/2005	5.39	---	0.00	---	19.78	0.00	977.48	---	---
E-07	982.87	2/17/2005	5.85	---	0.00	---	19.74	0.00	977.02	---	---
E-07	982.87	4/5/2005	4.30	---	0.00	---	19.73	0.00	978.57	---	---
E-07	982.87	4/19/2005	5.90	---	0.00	---	19.73	0.00	976.97	---	---
E-07	982.87	5/23/2005	6.85	---	0.00	---	19.71	0.00	976.02	---	---
E-07	982.87	6/22/2005	7.08	---	0.00	---	19.74	0.00	975.79	---	---
EPA-01	983.04	1/18/2005	8.15	---	0.00	---	22.65	0.00	974.89	---	---
EPA-01	983.04	2/17/2005	8.31	---	0.00	---	22.66	0.00	974.73	---	---
EPA-01	983.04	4/5/2005	9.18	---	0.00	---	22.65	0.00	973.86	---	---
EPA-01	983.04	4/19/2005	8.20	---	0.00	---	22.65	0.00	974.84	---	---
EPA-01	983.04	5/23/2005	11.05	---	0.00	---	22.66	0.00	971.99	---	---
EPA-01	983.04	6/22/2005	10.30	---	0.00	---	22.66	0.00	972.74	---	---
GMA1-5	979.50	4/20/2005	6.05	---	0.00	---	13.68	0.00	973.45	---	---
LS-02	983.32	4/19/2005	8.70	---	0.00	---	17.34	0.00	974.62	---	---
LS-04	984.51	3/30/2005	10.18	---	0.00	17.68	18.14	0.46	974.33	---	0.284
LS-04	984.51	4/19/2005	10.86	---	0.00	17.73	18.14	0.41	973.65	---	---
LS-12	985.49	4/19/2005	11.02	---	0.00	---	26.50	0.00	974.47	---	---
LS-13	984.65	4/19/2005	9.27	9.26	0.01	---	24.07	0.00	975.39	---	---
LS-20	985.64	4/19/2005	11.20	---	0.00	---	17.32	0.00	974.44	---	---
LS-21	983.42	3/30/2005	9.30	8.95	0.35	---	12.48	0.00	974.45	0.216	---
LS-21	983.42	4/19/2005	9.60	9.34	0.26	---	12.48	0.00	974.06	---	---
LS-23	984.38	3/30/2005	10.23	10.14	0.09	---	15.30	0.00	974.23	0.056	---
LS-23	984.38	4/19/2005	11.14	10.70	0.44	---	15.30	0.00	973.65	---	---
LS-24	986.58	1/18/2005	12.00	---	0.00	---	15.28	0.00	974.58	---	---
LS-24	986.58	2/17/2005	12.20	---	0.00	---	15.28	0.00	974.38	---	---
LS-24	986.58	4/5/2005	11.30	---	0.00	---	15.30	0.00	975.28	---	---
LS-24	986.58	4/19/2005	12.20	---	0.00	---	15.30	0.00	974.38	---	---
LS-24	986.58	5/23/2005	13.48	---	0.00	---	15.31	0.00	973.10	---	---
LS-24	986.58	6/22/2005	13.10	---	0.00	---	15.20	0.00	973.48	---	---
LS-29	988.25	4/19/2005	12.70	---	0.00	---	15.20	0.00	975.55	---	---
LS-30	986.44	2/17/2005	12.65	---	0.00	21.70	22.22	0.52	973.79	---	0.321
LS-30	986.44	3/30/2005	12.80	---	0.00	21.64	22.22	0.58	973.64	---	0.358
LS-30	986.44	4/19/2005	12.60	---	0.00	21.85	22.20	0.35	973.84	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LS-30	986.440	5/25/2005	13.16	---	0.000	21.80	22.22	0.42	973.28	---	---
LS-30	986.440	6/29/2005	13.40	---	0.000	21.60	22.20	0.60	973.04	---	0.370
LS-31	987.09	1/18/2005	12.45	---	0.00	21.70	22.14	0.44	974.64	---	---
LS-31	987.09	2/17/2005	12.64	---	0.00	22.75	23.32	0.57	974.45	---	0.339
LS-31	987.09	3/30/2005	12.61	---	0.00	22.65	23.30	0.65	974.48	---	0.401
LS-31	987.09	4/19/2005	12.36	---	0.00	22.95	23.32	0.37	974.73	---	---
LS-31	987.090	5/25/2005	13.06	---	0.000	22.78	23.32	0.54	974.03	---	0.333
LS-31	987.090	6/29/2005	13.42	---	0.000	22.92	23.32	0.40	973.67	---	---
LS-32	985.75	1/18/2005	12.33	---	0.00	22.80	23.24	0.44	973.42	---	---
LS-32	985.75	4/19/2005	12.50	---	0.00	---	22.62	0.00	973.25	---	---
LS-33	986.42	4/19/2005	12.78	---	0.00	---	20.55	0.00	973.64	---	---
LS-34	985.79	1/18/2005	11.28	---	0.00	27.45	28.64	1.19	974.51	---	0.734
LS-34	985.79	3/30/2005	10.98	---	0.00	27.89	28.54	0.65	974.81	---	0.401
LS-34	985.79	4/19/2005	11.55	---	0.00	28.45	28.54	0.09	974.24	---	---
LS-35	986.80	3/30/2005	13.80	12.61	1.19	---	21.65	0.00	974.11	0.734	---
LS-35	986.80	4/19/2005	13.65	13.10	0.55	---	21.65	0.00	973.66	---	---
LS-38	986.95	1/18/2005	13.20	---	0.00	---	25.15	0.00	973.75	---	---
LS-38	986.95	2/17/2005	12.40	---	0.00	---	25.05	0.00	974.55	---	---
LS-38	986.95	3/30/2005	12.65	---	0.00	24.95	25.06	0.11	974.30	---	0.068
LS-38	986.95	4/19/2005	13.44	---	0.00	25.03	25.05	0.02	973.51	---	---
LS-38	986.95	5/25/2005	14.28	---	0.00	24.97	25.06	0.09	972.67	---	0.056
LS-38	986.95	6/29/2005	14.26	---	0.00	---	25.05	0.00	972.69	---	---
LS-41	986.41	4/19/2005	14.40	---	0.00	---	22.68	0.00	972.01	---	---
LS-44	980.78	1/18/2005	7.12	---	0.00	---	24.75	0.00	973.66	---	---
LS-44	980.78	4/5/2005	6.70	---	0.00	---	24.80	0.00	974.08	---	---
LS-44	980.78	4/19/2005	6.00	---	0.00	---	24.78	0.00	974.78	---	---
LS-44	980.78	5/23/2005	8.72	---	0.00	---	24.78	0.00	972.06	---	---
LS-44	980.78	6/22/2005	7.90	---	0.00	---	24.78	0.00	972.88	---	---
LSSC-06	984.91	3/30/2005	8.87	8.78	0.09	---	19.40	0.00	976.12	0.056	---
LSSC-06	984.91	4/19/2005	9.77	9.73	0.04	---	19.38	0.00	975.18	---	---
LSSC-07	982.48	1/7/2005	7.93	---	0.00	24.60	25.08	0.48	974.55	---	0.296
LSSC-07	982.48	1/14/2005	7.67	---	0.00	24.80	25.08	0.28	974.81	---	0.173
LSSC-07	982.48	1/18/2005	9.21	---	0.00	24.82	25.00	0.18	973.27	---	---
LSSC-07	982.48	1/28/2005	9.05	---	0.00	24.65	25.08	0.43	973.43	---	0.266

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LSSC-07	982.48	2/5/2005	8.60	---	0.00	24.60	25.08	0.48	973.88	---	0.296
LSSC-07	982.48	2/11/2005	8.65	---	0.00	24.80	25.00	0.20	973.83	---	0.173
LSSC-07	982.48	2/17/2005	7.65	---	0.00	24.98	25.08	0.10	974.83	---	0.006
LSSC-07	982.48	2/25/2005	8.20	---	0.00	24.90	25.08	0.18	974.28	---	0.111
LSSC-07	982.48	3/4/2005	9.45	---	0.00	24.85	25.08	0.23	973.03	---	0.142
LSSC-07	982.48	3/11/2005	9.40	---	0.00	24.80	25.08	0.28	973.08	---	0.173
LSSC-07	982.48	4/6/2005	7.95	---	0.00	23.86	25.08	1.22	974.53	---	0.753
LSSC-07	982.48	4/15/2005	9.40	---	0.00	24.65	25.08	0.43	973.08	---	---
LSSC-07	982.48	4/19/2005	8.25	---	0.00	24.92	25.08	0.16	974.23	---	0.099
LSSC-07	982.48	4/29/2005	9.40	---	0.00	24.80	25.08	0.28	973.08	---	0.173
LSSC-07	982.48	5/6/2005	8.80	---	0.00	24.86	25.08	0.22	973.68	---	0.136
LSSC-07	982.48	5/13/2005	9.45	---	0.00	24.81	25.08	0.27	973.03	---	0.167
LSSC-07	982.48	5/19/2005	9.65	---	0.00	24.85	25.08	0.23	972.83	---	0.142
LSSC-07	982.48	5/25/2005	9.45	---	0.00	24.85	25.08	0.23	973.03	---	0.142
LSSC-07	982.48	6/2/2005	9.45	---	0.00	24.80	25.08	0.28	973.03	---	0.173
LSSC-07	982.48	6/10/2005	9.40	---	0.00	24.60	25.08	0.48	973.08	---	0.296
LSSC-07	982.48	6/16/2005	10.05	---	0.00	24.85	25.08	0.23	972.43	---	0.142
LSSC-07	982.48	6/23/2005	9.98	---	0.00	24.75	25.08	0.33	972.50	---	0.204
LSSC-07	982.48	6/29/2005	9.41	---	0.00	24.90	25.08	0.18	973.07	---	0.009
LSSC-08I	983.13	1/7/2005	8.62	---	0.00	23.37	23.38	0.01	974.51	---	0.006
LSSC-08I	983.13	1/14/2005	8.48	---	0.00	23.38	23.38	0.00	974.65	---	---
LSSC-08I	983.13	1/19/2005	8.30	---	0.00	---	23.39	0.00	974.83	---	---
LSSC-08I	983.13	1/28/2005	10.40	---	0.00	23.37	23.38	0.01	972.73	---	0.006
LSSC-08I	983.13	2/5/2005	9.35	---	0.00	23.37	23.37	0.00	973.78	---	---
LSSC-08I	983.13	2/11/2005	9.80	---	0.00	23.38	23.39	0.01	973.33	---	---
LSSC-08I	983.13	2/17/2005	8.48	---	0.00	---	23.40	0.00	974.65	---	---
LSSC-08I	983.13	2/25/2005	8.91	---	0.00	---	23.39	0.00	974.22	---	---
LSSC-08I	983.13	3/4/2005	10.78	---	0.00	---	23.39	0.00	972.35	---	---
LSSC-08I	983.13	3/11/2005	10.70	---	0.00	---	23.39	0.00	972.43	---	---
LSSC-08I	983.13	3/18/2005	9.95	---	0.00	---	23.38	0.00	973.18	---	---
LSSC-08I	983.13	3/24/2005	10.55	---	0.00	---	23.38	0.00	972.58	---	---
LSSC-08I	983.13	3/30/2005	8.80	---	0.00	---	23.39	0.00	974.33	---	---
LSSC-08I	983.13	4/6/2005	9.47	---	0.00	---	23.38	0.00	973.66	---	---
LSSC-08I	983.13	4/15/2005	11.11	---	0.00	---	23.39	0.00	972.02	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LSSC-08I	983.13	4/19/2005	9.23	---	0.00	---	23.38	0.00	973.90	---	---
LSSC-08I	983.13	4/29/2005	10.92	---	0.00	23.37	23.40	0.03	972.21	---	0.019
LSSC-08I	983.13	5/6/2005	9.95	---	0.00	23.37	23.39	0.02	973.18	---	0.012
LSSC-08I	983.13	5/13/2005	10.85	---	0.00	---	23.40	0.00	972.28	---	---
LSSC-08I	983.13	5/19/2005	11.20	---	0.00	23.36	23.38	0.02	971.93	---	0.012
LSSC-08I	983.13	5/25/2005	10.73	---	0.00	23.37	23.39	0.02	972.40	---	0.012
LSSC-08I	983.13	6/2/2005	10.90	---	0.00	23.29	23.36	0.07	972.23	---	0.043
LSSC-08I	983.13	6/10/2005	10.43	---	0.00	---	23.38	0.00	972.70	---	---
LSSC-08I	983.13	6/16/2005	11.55	---	0.00	---	23.38	0.00	971.58	---	---
LSSC-08I	983.13	6/23/2005	11.48	---	0.00	---	23.38	0.00	971.65	---	---
LSSC-08I	983.13	6/29/2005	10.50	---	0.00	---	23.38	0.00	972.63	---	---
LSSC-08S	983.11	1/19/2005	8.52	---	0.00	---	14.68	0.00	974.59	---	---
LSSC-08S	983.11	2/17/2005	8.68	---	0.00	---	14.68	0.00	974.43	---	---
LSSC-08S	983.11	4/5/2005	9.15	---	0.00	---	14.69	0.00	973.96	---	---
LSSC-08S	983.11	4/19/2005	8.55	---	0.00	---	14.68	0.00	974.56	---	---
LSSC-08S	983.11	5/23/2005	11.21	---	0.00	---	14.69	0.00	971.90	---	---
LSSC-08S	983.11	6/22/2005	10.52	---	0.00	---	14.68	0.00	972.59	---	---
LSSC-09	985.06	4/19/2005	11.54	---	0.00	---	19.25	0.00	973.52	---	---
LSSC-16I	980.88	1/18/2005	6.50	---	0.00	---	28.40	0.00	974.38	---	---
LSSC-16I	980.88	3/30/2005	6.25	---	0.00	28.50	28.54	0.04	974.63	---	0.025
LSSC-16I	980.88	4/19/2005	6.79	---	0.00	28.50	28.54	0.04	974.09	---	---
LSSC-16I	980.88	5/25/2005	7.81	---	0.00	28.39	28.54	0.15	973.07	---	0.093
LSSC-16I	980.88	6/29/2005	7.80	---	0.00	---	28.54	0.00	973.08	---	---
LSSC-16S	981.37	4/19/2005	6.62	---	0.00	---	14.10	0.00	974.75	---	---
LSSC-18	987.32	1/18/2005	12.66	---	0.00	---	18.58	0.00	974.66	---	---
LSSC-18	987.32	2/17/2005	12.85	---	0.00	---	18.58	0.00	974.47	---	---
LSSC-18	987.32	4/5/2005	11.42	---	0.00	---	18.57	0.00	975.90	---	---
LSSC-18	987.32	4/19/2005	12.90	---	0.00	---	18.58	0.00	974.42	---	---
LSSC-18	987.32	5/23/2005	14.14	---	0.00	---	18.59	0.00	973.18	---	---
LSSC-18	987.32	6/22/2005	13.70	---	0.00	---	18.58	0.00	973.62	---	---
LSSC-32	980.68	1/18/2005	6.55	---	0.00	---	35.30	0.00	974.13	---	---
LSSC-32	980.68	2/17/2005	6.20	---	0.00	---	35.25	0.00	974.48	---	---
LSSC-32	980.68	4/5/2005	6.31	---	0.00	---	35.25	0.00	974.37	---	---
LSSC-32	980.68	4/19/2005	5.85	---	0.00	---	35.24	0.00	974.83	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LSSC-32	980.68	5/23/2005	8.25	---	0.00	---	35.26	0.00	972.43	---	---
LSSC-32	980.68	6/22/2005	7.62	---	0.00	---	35.22	0.00	973.06	---	---
LSSC-33	980.49	1/18/2005	6.58	---	0.00	---	29.76	0.00	973.91	---	---
LSSC-33	980.49	4/5/2005	6.09	---	0.00	---	29.75	0.00	974.40	---	---
LSSC-33	980.49	4/19/2005	5.70	---	0.00	---	29.76	0.00	974.79	---	---
LSSC-33	980.49	5/23/2005	7.95	---	0.00	---	29.77	0.00	972.54	---	---
LSSC-33	980.49	6/22/2005	7.45	---	0.00	---	29.75	0.00	973.04	---	---
LSSC-34I	984.74	1/18/2005	10.80	---	0.00	27.70	28.50	0.80	973.94	---	---
LSSC-34I	984.74	3/30/2005	10.17	---	0.00	27.25	28.50	1.25	974.57	---	0.771
LSSC-34I	984.74	4/19/2005	10.86	---	0.00	28.47	28.50	0.03	973.88	---	---
LSSC-34S	985.01	4/19/2005	10.53	---	0.00	---	17.02	0.00	974.48	---	---
MW-3R	983.54	4/19/2005	8.43	---	0.00	---	15.48	0.00	975.11	---	---
MW-4R	980.82	1/18/2005	6.69	---	0.00	---	14.06	0.00	974.13	---	---
MW-4R	980.82	2/17/2005	6.40	---	0.00	---	14.03	0.00	974.42	---	---
MW-4R	980.82	4/19/2005	6.02	---	0.00	---	14.05	0.00	974.80	---	---
MW-6R	985.14	1/19/2005	9.30	---	0.00	---	13.91	0.00	975.84	---	---
MW-6R	985.14	4/5/2005	8.75	---	0.00	---	13.92	0.00	976.39	---	---
MW-6R	985.14	4/19/2005	9.55	---	0.00	---	13.90	0.00	975.59	---	---
MW-6R	985.14	5/23/2005	10.31	---	0.00	---	13.94	0.00	974.83	---	---
MW-6R	985.14	6/22/2005	10.28	---	0.00	---	13.92	0.00	974.86	---	---
RW-1	984.88	1/5/2005	11.20	---	0.00	P	21.00	< 0.01	973.68	---	---
RW-1	984.88	1/13/2005	10.90	---	0.00	P	21.00	< 0.01	973.98	---	---
RW-1	984.88	1/19/2005	10.58	---	0.00	P	21.00	< 0.01	974.30	---	---
RW-1	984.88	1/25/2005	10.99	P	< 0.01	P	21.00	< 0.01	973.89	---	---
RW-1	984.88	2/2/2005	11.80	---	0.00	P	21.00	< 0.01	973.08	---	---
RW-1	984.88	2/9/2005	11.90	---	0.00	---	21.00	0.00	972.98	---	---
RW-1	984.88	2/16/2005	11.08	---	0.00	20.90	21.00	0.10	973.80	---	---
RW-1	984.88	2/22/2005	11.63	---	0.00	P	21.00	< 0.01	973.25	---	---
RW-1	984.88	3/2/2005	11.85	---	0.00	---	21.00	0.00	973.03	---	---
RW-1	984.88	3/10/2005	12.07	---	0.00	---	21.00	0.00	972.81	---	---
RW-1	984.88	3/16/2005	12.10	---	0.00	P	21.00	< 0.01	972.78	---	---
RW-1	984.88	3/24/2005	11.70	---	0.00	P	21.00	< 0.01	973.18	---	---
RW-1	984.88	3/31/2005	10.55	---	0.00	P	21.00	< 0.01	974.33	---	---
RW-1	984.88	4/6/2005	9.70	---	0.00	P	21.00	< 0.01	975.18	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-1	984.88	4/13/2005	10.00	---	0.00	P	21.00	< 0.01	974.88	---	---
RW-1	984.88	4/20/2005	10.60	---	0.00	P	21.00	< 0.01	974.28	---	---
RW-1	984.88	4/29/2005	10.97	---	0.00	P	21.00	< 0.01	973.91	---	---
RW-1	984.88	5/4/2005	11.95	---	0.00	P	21.00	< 0.01	972.93	---	---
RW-1	984.88	5/12/2005	11.70	---	0.00	P	21.00	< 0.01	973.18	---	---
RW-1	984.88	5/17/2005	11.70	---	0.00	P	21.00	< 0.01	973.18	---	---
RW-1	984.88	5/25/2005	12.10	---	0.00	P	21.00	< 0.01	972.78	---	---
RW-1	984.88	6/2/2005	11.80	---	0.00	---	21.00	0.00	973.08	---	---
RW-1	984.88	6/8/2005	12.30	---	0.00	P	21.00	< 0.01	972.58	---	---
RW-1	984.88	6/14/2005	12.25	---	0.00	P	21.00	< 0.01	972.63	---	---
RW-1	984.88	6/21/2005	11.50	---	0.00	---	21.00	0.00	973.38	---	---
RW-1	984.88	6/29/2005	12.20	---	0.00	P	21.00	< 0.01	972.68	---	---
RW-1 (R)	985.07	1/5/2005	15.80	---	0.00	P	20.42	< 0.01	969.27	---	---
RW-1 (R)	985.07	1/13/2005	15.33	---	0.00	P	20.42	< 0.01	969.74	---	---
RW-1 (R)	985.07	1/19/2005	15.65	---	0.00	P	20.42	< 0.01	969.42	---	---
RW-1 (R)	985.07	1/25/2005	15.70	P	< 0.01	P	20.42	< 0.01	969.37	---	---
RW-1 (R)	985.07	2/2/2005	15.90	---	0.00	P	20.42	< 0.01	969.17	---	---
RW-1 (R)	985.07	2/9/2005	15.79	---	0.00	P	20.42	< 0.01	969.28	---	---
RW-1 (R)	985.07	2/16/2005	15.62	---	0.00	P	20.42	< 0.01	969.45	---	---
RW-1 (R)	985.07	2/22/2005	15.80	---	0.00	P	20.42	< 0.01	969.27	---	---
RW-1 (R)	985.07	3/2/2005	15.80	---	0.00	P	20.42	< 0.01	969.27	---	---
RW-1 (R)	985.07	3/10/2005	15.70	---	0.00	20.41	20.42	0.01	969.37	---	---
RW-1 (R)	985.07	3/16/2005	15.60	---	0.00	P	20.42	< 0.01	969.47	---	---
RW-1 (R)	985.07	3/24/2005	15.95	---	0.00	P	20.42	< 0.01	969.12	---	---
RW-1 (R)	985.07	3/31/2005	15.10	---	0.00	P	20.42	< 0.01	969.97	---	---
RW-1 (R)	985.07	4/6/2005	14.25	---	0.00	P	20.42	< 0.01	970.82	---	---
RW-1 (R)	985.07	4/13/2005	14.55	---	0.00	20.32	20.42	0.10	970.52	---	---
RW-1 (R)	985.07	4/20/2005	15.10	---	0.00	P	20.42	< 0.01	969.97	---	---
RW-1 (R)	985.07	4/29/2005	15.60	---	0.00	P	20.42	< 0.01	969.47	---	---
RW-1 (R)	985.07	5/4/2005	15.82	---	0.00	P	20.42	< 0.01	969.25	---	---
RW-1 (R)	985.07	5/12/2005	15.55	---	0.00	20.22	20.42	0.20	969.52	---	---
RW-1 (R)	985.07	5/17/2005	15.70	---	0.00	P	20.42	< 0.01	969.37	---	---
RW-1 (R)	985.07	5/25/2005	15.60	---	0.00	20.00	20.42	0.42	969.47	---	---
RW-1 (R)	985.07	6/2/2005	15.60	---	0.00	---	20.42	0.00	969.47	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-1 (R)	985.07	6/8/2005	15.60	15.59	0.01	P	20.42	< 0.01	969.48	---	---
RW-1 (R)	985.07	6/14/2005	15.80	P	< 0.01	20.32	20.42	0.10	969.27	---	---
RW-1 (R)	985.07	6/21/2005	15.36	P	< 0.01	19.70	20.42	0.72	969.71	---	---
RW-1 (R)	985.07	6/29/2005	15.70	---	0.00	20.12	20.42	0.30	969.37	---	---
RW-2	987.82	1/5/2005	13.70	---	0.00	---	21.75	0.00	974.12	---	---
RW-2	987.82	1/13/2005	13.90	---	0.00	---	21.75	0.00	973.92	---	---
RW-2	987.82	1/19/2005	13.40	---	0.00	---	21.75	0.00	974.42	---	---
RW-2	987.82	1/25/2005	15.00	---	0.00	---	21.75	0.00	972.82	---	---
RW-2	987.82	2/2/2005	15.83	---	0.00	---	21.75	0.00	971.99	---	---
RW-2	987.82	2/9/2005	16.51	---	0.00	---	21.75	0.00	971.31	---	---
RW-2	987.82	2/16/2005	13.90	---	0.00	---	21.75	0.00	973.92	---	---
RW-2	987.82	2/22/2005	14.15	---	0.00	---	21.75	0.00	973.67	---	---
RW-2	987.82	3/2/2005	14.90	---	0.00	---	21.75	0.00	972.92	---	---
RW-2	987.82	3/10/2005	14.40	---	0.00	---	21.75	0.00	973.42	---	---
RW-2	987.82	3/16/2005	15.30	---	0.00	---	21.75	0.00	972.52	---	---
RW-2	987.82	3/24/2005	15.10	---	0.00	---	21.75	0.00	972.72	---	---
RW-2	987.82	3/31/2005	13.90	---	0.00	---	21.75	0.00	973.92	---	---
RW-2	987.82	4/6/2005	13.10	---	0.00	---	21.75	0.00	974.72	---	---
RW-2	987.82	4/13/2005	13.10	---	0.00	---	21.75	0.00	974.72	---	---
RW-2	987.82	4/20/2005	12.95	---	0.00	---	21.75	0.00	974.87	---	---
RW-2	987.82	4/29/2005	15.90	---	0.00	---	21.75	0.00	971.92	---	---
RW-2	987.82	5/4/2005	19.76	---	0.00	---	21.75	0.00	968.06	---	---
RW-2	987.82	5/12/2005	15.05	---	0.00	---	21.75	0.00	972.77	---	---
RW-2	987.82	5/17/2005	13.58	---	0.00	---	21.75	0.00	974.24	---	---
RW-2	987.82	5/25/2005	15.60	---	0.00	---	21.75	0.00	972.22	---	---
RW-2	987.82	6/2/2005	16.00	---	0.00	---	21.75	0.00	971.82	---	---
RW-2	987.82	6/8/2005	20.02	---	0.00	---	21.75	0.00	967.80	---	---
RW-2	987.82	6/14/2005	15.00	---	0.00	---	21.75	0.00	972.82	---	---
RW-2	987.82	6/21/2005	12.40	---	0.00	---	21.75	0.00	975.42	---	---
RW-2	987.82	6/29/2005	10.25	---	0.00	---	21.75	0.00	977.57	---	---
RW-3	984.08	1/5/2005	16.45	16.20	0.25	---	21.57	0.00	967.86	---	---
RW-3	984.08	1/13/2005	16.92	16.62	0.30	---	21.57	0.00	967.44	---	---
RW-3	984.08	1/19/2005	16.52	16.40	0.12	---	21.57	0.00	967.67	---	---
RW-3	984.08	1/25/2005	16.30	16.20	0.10	---	21.57	0.00	967.87	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-3	984.08	2/2/2005	15.40	15.20	0.20	---	21.57	0.00	968.87	---	---
RW-3	984.08	2/9/2005	16.65	16.42	0.23	---	21.57	0.00	967.64	---	---
RW-3	984.08	2/16/2005	16.80	16.70	0.10	---	21.57	0.00	967.37	---	---
RW-3	984.08	2/22/2005	16.32	16.22	0.10	---	21.57	0.00	967.85	---	---
RW-3	984.08	3/2/2005	16.45	16.38	0.07	---	21.57	0.00	967.70	---	---
RW-3	984.08	3/10/2005	16.61	16.51	0.10	---	21.57	0.00	967.56	---	---
RW-3	984.08	3/16/2005	16.85	16.65	0.20	---	21.57	0.00	967.42	---	---
RW-3	984.08	3/24/2005	15.50	15.30	0.20	---	21.57	0.00	968.77	---	---
RW-3	984.08	3/31/2005	16.60	16.50	0.10	---	21.57	0.00	967.57	---	---
RW-3	984.08	4/6/2005	15.40	15.20	0.20	---	21.57	0.00	968.87	---	---
RW-3	984.08	4/13/2005	16.65	16.60	0.05	---	21.57	0.00	967.48	---	---
RW-3	984.08	4/20/2005	16.68	16.52	0.16	---	21.57	0.00	967.55	---	---
RW-3	984.08	4/29/2005	15.60	15.55	0.05	---	21.57	0.00	968.53	---	---
RW-3	984.08	5/4/2005	16.85	16.75	0.10	---	21.57	0.00	967.32	---	---
RW-3	984.08	5/12/2005	16.64	16.50	0.14	---	21.57	0.00	967.57	---	---
RW-3	984.08	5/17/2005	16.95	16.71	0.24	---	21.57	0.00	967.35	---	---
RW-3	984.08	5/25/2005	16.95	16.75	0.20	---	21.57	0.00	967.32	---	---
RW-3	984.08	6/2/2005	16.80	16.60	0.20	---	21.57	0.00	967.47	---	---
RW-3	984.08	6/8/2005	16.70	16.30	0.40	---	21.57	0.00	967.75	---	---
RW-3	984.08	6/14/2005	16.60	16.50	0.10	---	21.57	0.00	967.57	---	---
RW-3	984.08	6/21/2005	16.80	16.70	0.10	---	21.57	0.00	967.37	---	---
RW-3	984.08	6/29/2005	16.41	16.39	0.02	---	21.57	0.00	967.69	---	---
HOUSATONIC RIVER STAFF GAUGE (Lyman Street)											
BM-2A	986.32	1/7/2005	10.80	---	---	---	---	---	975.52	---	---
BM-2A	986.32	1/14/2005	12.40	---	---	---	---	---	973.92	---	---
BM-2A	986.32	1/17/2005	12.30	---	---	---	---	---	974.02	---	---
BM-2A	986.32	1/28/2005	NM	---	---	---	---	---	NM	---	---
BM-2A	986.32	2/5/2005	12.10	---	---	---	---	---	974.22	---	---
BM-2A	986.32	2/11/2005	13.22	---	---	---	---	---	973.10	---	---
BM-2A	986.32	2/17/2005	11.20	---	---	---	---	---	975.12	---	---
BM-2A	986.32	2/25/2005	11.94	---	---	---	---	---	974.38	---	---
BM-2A	986.32	3/4/2005	14.30	---	---	---	---	---	972.02	---	---
BM-2A	986.32	3/11/2005	14.20	---	---	---	---	---	972.12	---	---

TABLE C-5
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
BM-2A	986.32	3/18/2005	14.35	---	---	---	---	---	971.97	---	---
BM-2A	986.32	3/24/2005	14.06	---	---	---	---	---	972.26	---	---
BM-2A	986.32	4/5/2005	13.35	---	---	---	---	---	972.97	---	---
BM-2A	986.32	4/15/2005	15.10	---	---	---	---	---	971.22	---	---
BM-2A	986.32	4/20/2005	11.20	---	---	---	---	---	975.12	---	---
BM-2A	986.32	4/22/2005	11.92	---	---	---	---	---	974.40	---	---
BM-2A	986.32	4/29/2005	14.80	---	---	---	---	---	971.52	---	---

NOTES:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.
3. NM indicates data not measured.
4. P indicates that LNAPL is present at a thickness that is <0.01 feet, the corresponding thickness is recorded as such.

TABLE C-6
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
31R	1000.23	1/20/2005	8.8	---	0.00	---	15.10	0.00	991.43	---	---
31R	1000.23	2/24/2005	9.4	---	0.00	---	15.10	0.00	990.83	---	---
31R	1,000.23	4/7/2005	8.44	---	0.00	---	15.06	0.00	991.79	---	---
31R	1000.23	4/21/2005	8.90	---	0.00	---	15.05	0.00	991.33	---	---
31R	1,000.23	5/26/2005	9.31	---	0.00	---	15.05	0.00	990.92	---	---
31R	1,000.23	6/30/2005	9.45	---	0.00	---	15.05	0.00	990.78	---	---
33	999.50	4/7/2005	4.40	---	0.00	---	21.35	0.00	995.10	---	---
33	999.50	4/21/2005	5.83	---	0.00	---	21.35	0.00	993.67	---	---
33	999.50	6/30/2005	6.90	---	0.00	---	21.38	0.00	NA	---	---
34	999.90	4/4/2005	4.77	---	0.00	---	21.05	0.00	995.13	---	---
34	999.90	4/21/2005	5.55	---	0.00	---	21.04	0.00	994.35	---	---
34	999.90	5/26/2005	5.92	5.91	0.01	---	21.01	0.00	993.99	0.006	---
34	999.90	6/30/2005	6.19	6.18	0.01	---	21.00	0.00	993.72	0.006	---
35	1000.15	4/4/2005	4.95	---	0.00	---	9.62	0.00	995.20	---	---
35	1000.15	4/21/2005	5.35	---	0.00	---	9.60	0.00	994.80	---	---
37R	988.79	4/7/2005	9.23	---	0.00	---	17.64	0.00	979.56	---	---
37R	988.79	4/20/2005	9.65	---	0.00	---	17.65	0.00	979.14	---	---
37R	988.79	5/26/2005	7.22	---	0.00	---	17.65	0.00	981.57	---	---
37R	988.79	6/30/2005	10.42	---	0.00	---	17.65	0.00	978.37	---	---
45	1000.10	4/4/2005	5.00	---	0.00	---	20.77	0.00	995.10	---	---
45	1000.10	4/21/2005	5.36	---	0.00	---	20.74	0.00	994.74	---	---
46	999.80	4/21/2005	5.78	---	0.00	---	17.28	0.00	994.02	---	---
72	1000.62	1/20/2005	6.17	---	0.00	---	22.00	0.00	994.45	---	---
72	1000.62	4/4/2005	5.44	---	0.00	---	21.95	0.00	995.18	---	---
72	1000.62	4/21/2005	6.35	---	0.00	---	21.99	0.00	994.27	---	---
72	1000.62	5/26/2005	6.72	---	0.00	---	21.98	0.00	993.90	---	---
72	1000.62	6/30/2005	6.90	6.87	0.03	---	21.97	0.00	993.75	0.019	---
72R	1,000.92	4/7/2005	5.45	---	0.00	---	13.30	0.00	995.47	---	---
72R	1000.92	4/21/2005	6.17	---	0.00	---	13.30	0.00	994.75	---	---
72R	1000.92	5/26/2005	6.68	---	0.00	---	13.30	0.00	994.24	---	---
72R	1000.92	6/30/2005	6.78	---	0.00	---	13.30	0.00	994.14	---	---
75	1000.65	4/21/2005	6.10	---	0.00	---	20.60	0.00	994.55	---	---
76	1000.45	4/4/2005	6.59	6.41	0.18	---	18.70	0.00	994.03	0.111	---
76	1000.45	4/21/2005	6.85	6.81	0.04	---	18.70	0.00	993.64	0.111	---
78	997.61	4/20/2005	3.38	---	0.00	---	21.90	0.00	994.23	---	---
80	989.98	4/20/2005	5.24	---	0.00	---	24.74	0.00	984.74	---	---
80	989.98	5/26/2005	6.38	---	0.00	---	24.72	0.00	983.60	---	---
80	989.98	6/30/2005	6.05	---	0.00	---	24.65	0.00	983.93	---	---
89	993.89	1/20/2005	2.29	---	0.00	---	8.90	0.00	991.60	---	---
89	993.89	4/7/2005	1.60	---	0.00	---	8.50	0.00	992.29	---	---
89	993.89	4/20/2005	2.90	---	0.00	---	8.89	0.00	990.99	---	---
89	993.89	5/26/2005	3.65	---	0.00	---	9.00	0.00	990.24	---	---
89	993.89	6/30/2005	2.40	---	0.00	---	9.00	0.00	991.49	---	---
90	987.65	4/7/2005	4.89	---	0.00	---	12.10	0.00	982.76	---	---
90	987.65	4/20/2005	5.78	---	0.00	---	12.11	0.00	981.87	---	---
90	987.65	5/26/2005	5.92	---	0.00	---	12.11	0.00	981.73	---	---
90	987.65	6/30/2005	5.18	---	0.00	---	12.15	0.00	982.47	---	---
139R	986.91	4/7/2005	7.29	---	0.00	---	14.18	0.00	979.62	---	---
139R	986.91	4/20/2005	9.72	---	0.00	---	14.16	0.00	977.19	---	---

TABLE C-6
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
139R	986.91	5/26/2005	11.23	---	0.00	---	14.18	0.00	975.68	---	---
139R	986.91	6/30/2005	11.26	---	0.00	---	14.18	0.00	975.65	---	---
ES1-13	999.93	1/20/2005	6.00	---	0.00	---	12.70	0.00	993.93	---	---
ES1-13	999.93	4/7/2005	5.41	---	0.00	---	12.60	0.00	994.52	---	---
ES1-13	999.93	4/21/2005	6.05	---	0.00	---	9.78	0.00	993.88	---	---
ES1-13	999.93	5/26/2005	6.50	---	0.00	---	12.51	0.00	993.43	---	---
ES1-13	999.93	6/30/2005	6.48	---	0.00	---	12.41	0.00	993.45	---	---
ES1-23R	989.94	1/20/2005	2.24	---	0.00	---	NM	0.00	987.70	---	---
ES1-23R	989.94	4/20/2005	4.15	---	0.00	---	16.09	0.00	985.79	---	---
ES1-23R	989.94	5/26/2005	3.95	---	0.00	---	16.09	0.00	985.99	---	---
ES1-23R	989.94	6/30/2005	2.98	---	0.00	---	16.09	0.00	986.96	---	---
ES1-24	990.61	4/7/2005	3.55	---	0.00	---	12.40	0.00	987.06	---	---
ES1-24	990.61	4/21/2005	4.30	---	0.00	---	12.30	0.00	986.31	---	---
ES1-24	990.61	5/26/2005	5.02	---	0.00	---	12.40	0.00	985.59	---	---
ES1-24	990.61	6/30/2005	7.80	---	0.00	---	12.42	0.00	982.81	---	---
ESA1S-PZ-A	987.18	4/19/2005	10.19	---	0.00	---	16.01	0.00	976.99	---	---
ESA1S-PZ-A	987.18	4/26/2005	11.67	---	0.00	---	16.10	0.00	975.51	---	---
ESA1S-PZ-B	987.60	4/19/2005	9.07	---	0.00	---	16.08	0.00	978.53	---	---
ESA1S-PZ-B	987.60	4/26/2005	9.64	---	0.00	---	16.25	0.00	977.96	---	---
ESA1S-PZ-C	987.80	4/18/2005	7.12	---	0.00	---	14.40	0.00	980.68	---	---
ESA1S-PZ-C	987.80	4/25/2005	7.31	---	0.00	---	14.59	0.00	980.49	---	---
ESA1S-PZ-D	989.20	4/18/2005	7.25	---	0.00	---	16.18	0.00	981.95	---	---
ESA1S-PZ-D	989.20	4/25/2005	7.45	---	0.00	---	16.21	0.00	981.75	---	---
ESA1S-PZ-E	990.50	4/18/2005	7.26	---	0.00	---	14.65	0.00	983.24	---	---
ESA1S-PZ-E	990.50	4/26/2005	8.08	---	0.00	---	14.81	0.00	982.42	---	---
ESA1S-PZ-F	991.10	4/18/2005	6.29	---	0.00	---	14.98	0.00	984.81	---	---
ESA1S-PZ-F	991.10	4/25/2005	6.61	---	0.00	---	15.15	0.00	984.49	---	---
GMA1-18	998.29	4/7/2005	3.63	---	0.00	---	13.56	0.00	994.66	---	---
GMA1-18	998.29	4/20/2005	5.90	---	0.00	---	13.58	0.00	992.39	---	---
GMA1-18	998.29	5/26/2005	7.68	---	0.00	---	13.58	0.00	990.61	---	---
GMA1-18	998.29	6/30/2005	7.87	---	0.00	---	13.58	0.00	990.42	---	---
GMA1-6	1000.44	4/20/2005	7.70	---	0.00	---	15.04	0.00	992.74	---	---
GMA1-7	985.81	4/7/2005	10.83	---	0.00	---	14.85	0.00	974.98	---	---
GMA1-7	985.81	4/20/2005	11.20	---	0.00	---	14.85	0.00	974.61	---	---
GMA1-7	985.81	5/26/2005	11.98	---	0.00	---	14.88	0.00	973.83	---	---
GMA1-7	985.81	6/30/2005	11.50	---	0.00	---	14.85	0.00	974.31	---	---
South Caisson	1001.11	1/5/2005	14.30	14.28	0.02	---	15.00	0.00	986.83	---	---
South Caisson	1001.11	1/13/2005	14.50	14.42	0.08	---	15.00	0.00	986.68	---	---
South Caisson	1001.11	1/19/2005	14.40	14.38	0.02	---	15.00	0.00	986.73	---	---
South Caisson	1001.11	1/25/2005	14.27	14.26	0.01	---	15.00	0.00	986.85	---	---
South Caisson	1001.11	2/2/2005	14.30	14.28	0.02	---	15.00	0.00	986.83	---	---
South Caisson	1001.11	2/9/2005	14.27	14.23	0.04	---	15.00	0.00	986.88	---	---
South Caisson	1001.11	2/16/2005	14.56	14.52	0.04	---	15.00	0.00	986.59	---	---
South Caisson	1001.11	2/22/2005	14.32	14.30	0.02	---	15.00	0.00	986.81	---	---
South Caisson	1001.11	3/2/2005	14.38	14.37	0.01	---	15.00	0.00	986.74	---	---
South Caisson	1001.11	3/10/2005	14.55	14.52	0.03	---	15.00	0.00	986.59	---	---
South Caisson	1001.11	3/16/2005	14.40	14.38	0.02	---	15.00	0.00	986.73	---	---
South Caisson	1001.11	3/24/2005	14.30	14.26	0.04	---	15.00	0.00	986.85	---	---
South Caisson	1001.11	3/31/2005	14.45	14.44	0.01	---	15.00	0.00	986.67	---	---

TABLE C-6
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - SOUTH

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
South Caisson	1001.11	4/6/2005	13.50	13.47	0.03	---	15.00	0.00	987.64	---	---
South Caisson	1001.11	4/13/2005	14.30	14.23	0.07	---	15.00	0.00	986.88	---	---
South Caisson	1001.11	4/20/2005	14.36	14.29	0.07	---	15.00	0.00	986.82	---	---
South Caisson	1001.11	4/29/2005	14.00	13.97	0.03	---	15.00	0.00	987.14	---	---
South Caisson	1001.11	5/4/2005	13.25	13.19	0.06	---	15.00	0.00	987.92	---	---
South Caisson	1001.11	5/12/2005	13.40	13.34	0.06	---	15.00	0.00	987.77	---	---
South Caisson	1001.11	5/17/2005	11.55	11.54	0.01	---	15.00	0.00	989.57	---	---
South Caisson	1001.11	5/25/2005	14.05	14.03	0.02	---	15.00	0.00	987.08	---	---
South Caisson	1001.11	6/2/2005	11.53	11.51	0.02	---	15.00	0.00	989.60	---	---
South Caisson	1001.11	6/8/2005	12.81	12.80	0.01	---	15.00	0.00	988.31	---	---
South Caisson	1001.11	6/14/2005	11.95	11.93	0.02	---	15.00	0.00	989.18	---	---
South Caisson	1001.11	6/21/2005	11.15	11.12	0.03	---	15.00	0.00	989.99	---	---
South Caisson	1001.11	6/29/2005	11.49	11.47	0.02	---	15.00	0.00	989.64	---	---

NOTES:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.
3. NM indicates information not measured.
4. P indicates that LNAPL is present at a thickness that is <0.01 feet, the corresponding thickness is recorded as such.

TABLE C-7
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR NEWELL STREET AREA II

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
GMA1-8	981.66	4/20/2005	7.50	---	0.00	---	16.20	0.00	974.16	---	---
GMA1-9	982.36	4/20/2005	7.60	---	0.00	---	14.45	0.00	974.76	---	---
MW-1D	987.20	1/18/2005	11.97	---	0.00	P	39.61	< 0.01	975.23	---	---
MW-1D	987.20	3/30/2005	11.20	---	0.00	39.15	39.53	0.38	976.00	---	0.234
MW-1D	987.20	4/20/2005	12.36	---	0.00	39.47	39.53	0.06	974.84	---	---
MW-1S	986.60	1/18/2005	11.45	---	0.00	24.60	25.00	0.40	975.15	---	---
MW-1S	986.60	3/30/2005	10.71	---	0.00	24.70	25.27	0.57	975.89	---	0.265
MW-1S	986.60	4/20/2005	11.80	---	0.00	25.20	25.27	0.07	974.80	---	---
N2SC-01I	984.99	4/25/2005	NM	---	0.00	38.42	41.60	3.18	NM	---	2.500
N2SC-01I	984.99	4/26/2005	NM	---	0.00	38.52	41.60	3.08	NM	---	3.692
N2SC-01I	984.99	4/27/2005	NM	---	0.00	39.68	41.66	1.98	NM	---	3.692
N2SC-01I	984.99	4/28/2005	NM	---	0.00	38.75	41.60	2.85	NM	---	5.696
N2SC-01I	984.99	4/29/2005	NM	---	0.00	38.80	41.60	2.80	NM	---	2.372
N2SC-01I	984.99	5/2/2005	12.20	---	0.00	38.40	41.59	3.19	972.79	---	1.970
N2SC-01I	984.99	5/3/2005	12.15	---	0.00	38.60	41.58	2.98	972.84	---	3.130
N2SC-01I	984.99	5/4/2005	12.22	---	0.00	38.84	41.58	2.74	972.77	---	3.000
N2SC-01I	984.99	5/5/2005	11.88	---	0.00	38.92	41.60	2.68	973.11	---	2.930
N2SC-01S	985.10	5/18/2005	9.50	---	0.00	---	21.59	0.00	975.60	---	---
N2SC-02	985.56	1/18/2005	10.76	---	0.00	---	40.44	0.00	974.80	---	---
N2SC-02	985.56	2/17/2005	10.00	---	0.00	36.36	40.40	4.04	975.56	---	0.019
N2SC-02	985.56	3/30/2005	9.85	---	0.00	40.48	40.50	0.02	975.71	---	0.012
N2SC-02	985.56	4/20/2005	11.13	---	0.00	---	40.50	0.00	974.43	---	---
N2SC-02	985.56	5/25/2005	12.26	---	0.00	---	40.44	0.00	973.30	---	---
N2SC-02	985.56	6/29/2005	12.50	---	0.00	---	40.45	0.00	973.06	---	---
N2SC-03I	985.33	4/25/2005	NM	---	0.00	37.60	40.67	3.07	NM	---	2.550
N2SC-03I	985.33	4/26/2005	NM	---	0.00	38.30	40.67	2.37	NM	---	1.460
N2SC-03I	985.33	4/27/2005	NM	---	0.00	38.75	40.69	1.94	NM	---	1.196
N2SC-03I	985.33	4/28/2005	NM	---	0.00	38.10	40.69	2.59	NM	---	1.597
N2SC-03I	985.33	4/29/2005	NM	---	0.00	37.58	40.69	3.11	NM	---	1.920
N2SC-03I	985.33	5/2/2005	12.07	---	0.00	37.65	40.69	3.04	973.26	---	1.880
N2SC-03I	985.33	5/3/2005	12.10	---	0.00	38.08	40.68	2.60	973.23	---	2.257
N2SC-03I	985.33	5/4/2005	12.17	---	0.00	39.44	40.70	1.26	973.16	---	1.624
N2SC-03I	985.33	5/5/2005	11.87	---	0.00	39.52	40.70	1.18	973.46	---	1.081
N2SC-03S	985.18	5/18/2005	8.60	---	0.00	---	21.50	0.00	976.58	---	---
N2SC-06	985.27	5/19/2005	12.42	---	0.00	---	34.83	0.00	972.85	---	---
N2SC-07	984.61	1/18/2005	10.17	---	0.00	---	38.20	0.00	974.44	---	---
N2SC-07	984.61	2/17/2005	8.90	---	0.00	38.05	38.17	0.12	975.71	---	0.074
N2SC-07	984.61	3/30/2005	9.30	---	0.00	38.02	38.16	0.14	975.31	---	0.086
N2SC-07	984.61	4/20/2005	10.40	---	0.00	38.10	38.15	0.05	974.21	---	---
N2SC-07	984.61	5/25/2005	11.10	---	0.00	38.05	38.16	0.11	973.51	---	0.068
N2SC-07	984.61	6/29/2005	11.69	---	0.00	38.02	38.15	0.13	972.92	---	0.080
N2SC-07S	982.93	4/20/2005	8.68	---	0.00	---	18.90	0.00	974.25	---	---
N2SC-08	986.07	1/18/2005	10.41	---	0.00	40.49	42.67	2.18	975.66	---	1.345
N2SC-08	986.07	2/17/2005	10.28	---	0.00	40.61	42.57	1.96	975.79	---	1.209
N2SC-08	986.07	3/30/2005	9.90	---	0.00	40.60	42.58	1.98	976.17	---	1.222
N2SC-08	986.07	4/20/2005	10.85	---	0.00	40.85	42.58	1.73	975.22	---	---
N2SC-08	986.07	4/25/2005	NM	---	0.00	40.72	42.58	1.86	NM	---	1.450
N2SC-08	986.07	4/26/2005	NM	---	0.00	41.87	42.60	0.73	NM	---	0.450
N2SC-08	986.07	4/27/2005	NM	---	0.00	42.43	42.57	0.14	NM	---	0.080

TABLE C-7
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR NEWELL STREET AREA II

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)		Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
N2SC-08	986.07	4/28/2005	NM	---	0.00	42.50	42.58	0.08		NM	---	0.049
N2SC-08	986.07	4/29/2005	NM	---	0.00	42.55	42.58	0.03		NM	---	0.018
N2SC-08	986.07	5/2/2005	11.54	---	0.00	42.40	42.59	0.19		974.53	---	0.117
N2SC-08	986.07	5/3/2005	11.50	---	0.00	42.37	42.59	0.22		974.57	---	0.136
N2SC-08	986.07	5/4/2005	11.61	---	0.00	42.58	42.59	0.01		974.46	---	0.006
N2SC-08	986.07	5/5/2005	11.40	---	0.00	---	42.59	0.00		974.67	---	---
N2SC-08	986.07	5/25/2005	11.90	---	0.00	41.30	42.58	1.28		NM	---	0.790
N2SC-08	986.07	6/29/2005	12.25	---	0.00	40.90	42.58	1.68		973.82	---	1.036
N2SC-09I	987.77	3/30/2005	11.50	---	0.00	43.15	43.54	0.39		976.27	---	0.241
N2SC-09I	987.77	4/20/2005	12.55	---	0.00	---	43.53	0.00		975.22	---	---
N2SC-11	988.08	5/19/2005	11.50	---	0.00	---	37.40	0.00		976.58	---	---
N2SC-13I	984.75	3/30/2005	8.50	---	0.00	40.35	41.02	0.67		976.25	---	1.656
N2SC-13I	984.75	4/20/2005	9.62	---	0.00	40.90	41.02	0.12		975.13	---	---
N2SC-13S	985.15	4/20/2005	8.00	---	0.00	---	16.37	0.00		977.15	---	---
N2SC-13S	985.15	5/23/2005	8.30	---	0.00	---	16.15	0.00		976.85	---	---
N2SC-14	985.06	4/25/2005	NM	---	0.00	38.52	40.26	1.74		NM	---	4.500
N2SC-14	985.06	4/26/2005	NM	---	0.00	38.61	40.26	1.65		NM	---	4.570
N2SC-14	985.06	4/27/2005	NM	---	0.00	38.50	40.26	1.76		NM	---	4.350
N2SC-14	985.06	4/28/2005	NM	---	0.00	38.64	40.30	1.66		NM	---	4.102
N2SC-14	985.06	4/29/2005	NM	---	0.00	38.63	40.28	1.65		NM	---	4.075
N2SC-14	985.06	5/2/2005	13.50	---	0.00	38.58	40.28	1.70		971.56	---	9.558
N2SC-14	985.06	5/3/2005	13.41	---	0.00	38.58	40.28	1.70		971.65	---	9.861
N2SC-14	985.06	5/4/2005	13.55	---	0.00	38.67	40.28	1.61		971.51	---	8.449
N2SC-14	985.06	5/5/2005	13.19	---	0.00	38.66	40.28	1.62		971.87	---	6.170
N2SC-15	985.58	4/20/2005	10.40	---	0.00	---	41.15	0.00		975.18	---	---
N2SC-15	985.58	5/23/2005	11.61	---	0.00	---	41.48	0.00		973.97	---	---
N2SC-16	985.62	3/30/2005	9.64	---	0.00	41.85	41.90	0.05		975.98	---	0.124
N2SC-16	985.62	4/20/2005	10.86	---	0.00	---	41.90	0.00		974.76	---	---
N2SC-17	984.73	4/20/2005	10.05	---	0.00	---	37.15	0.00		974.68	---	---
NS-1	983.40	5/19/2005	11.50	---	0.00	---	17.40	0.00		971.90	---	---
NS-10	984.59	1/19/2005	8.20	7.93	0.27	---	19.20	0.00		976.64	0.667	---
NS-10	984.59	4/20/2005	8.90	8.70	0.20	---	19.20	0.00		975.88	---	---
NS-11	984.54	5/23/2005	DRY	---	0.00	---	9.30	0.00	<	975.24	---	---
NS-15	982.76	4/25/2005	NM	---	0.00	38.90	39.28	0.38		NM	---	0.300
NS-15	982.76	4/26/2005	NM	---	0.00	39.09	39.30	0.21		NM	---	0.725
NS-15	982.76	4/27/2005	NM	---	0.00	39.20	39.32	0.12		NM	---	0.215
NS-15	982.76	4/28/2005	NM	---	0.00	39.25	39.36	0.11		NM	---	0.165
NS-15	982.76	4/29/2005	NM	---	0.00	39.24	39.42	0.18		NM	---	0.080
NS-15	982.76	5/2/2005	11.42	---	0.00	39.15	39.43	0.28		971.34	---	0.173
NS-15	982.76	5/3/2005	11.36	---	0.00	39.29	39.43	0.14		971.40	---	0.086
NS-15	982.76	5/4/2005	11.44	---	0.00	39.34	39.43	0.09		971.32	---	0.056
NS-15	982.76	5/5/2005	11.09	---	0.00	39.34	39.43	0.09		971.67	---	0.056
NS-16	984.46	4/20/2005	8.44	---	0.00	---	19.71	0.00		976.02	---	---
NS-18	985.20	5/19/2005	NM	---	0.00	---	17.70	0.00		NM	---	---
NS-19	985.72	5/19/2005	10.60	---	0.00	---	18.12	0.00		975.12	---	---
NS-20	985.29	4/20/2005	5.80	---	0.00	---	14.98	0.00		979.49	---	---
NS-21	983.39	5/16/2005	9.75	---	0.00	---	17.59	0.00		973.64	---	---
NS-24	984.37	5/17/2005	10.52	---	0.00	---	17.87	0.00		973.85	---	---
NS-30	985.99	4/25/2005	NM	---	0.00	38.36	38.46	0.10		NM	---	0.100

TABLE C-7
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR NEWELL STREET AREA II

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
NS-30	985.99	4/26/2005	NM	---	0.00	---	38.46	0.00	NM	---	---
NS-30	985.99	4/27/2005	NM	---	0.00	---	38.47	0.00	NM	---	---
NS-30	985.99	4/28/2005	NM	---	0.00	38.41	38.47	0.06	NM	---	0.037
NS-30	985.99	4/29/2005	NM	---	0.00	---	38.47	0.00	NM	---	---
NS-30	985.99	5/2/2005	12.91	---	0.00	38.45	38.48	0.03	973.08	---	0.019
NS-30	985.99	5/3/2005	12.86	---	0.00	38.47	38.48	0.01	973.13	---	0.006
NS-30	985.99	5/4/2005	13.08	---	0.00	---	38.48	0.00	972.91	---	---
NS-30	985.99	5/5/2005	12.56	---	0.00	38.47	38.48	0.01	973.43	---	0.006
NS-31	986.05	5/20/2005	13.40	---	0.00	---	38.45	0.00	972.65	---	---
NS-32	986.20	4/25/2005	NM	---	0.00	40.57	41.12	0.55	NM	---	0.350
NS-32	986.20	4/26/2005	NM	---	0.00	---	41.14	0.00	NM	---	---
NS-32	986.20	4/27/2005	NM	---	0.00	41.12	41.14	0.02	NM	---	0.012
NS-32	986.20	4/28/2005	NM	---	0.00	41.09	41.10	0.01	NM	---	0.006
NS-32	986.20	4/29/2005	NM	---	0.00	---	41.10	0.00	NM	---	---
NS-32	986.20	5/2/2005	13.04	---	0.00	41.02	41.04	0.02	973.16	---	0.010
NS-32	986.20	5/3/2005	13.01	---	0.00	---	41.04	0.00	973.19	---	---
NS-32	986.20	5/4/2005	12.89	---	0.00	---	41.04	0.00	973.31	---	---
NS-32	986.20	5/5/2005	12.70	---	0.00	---	41.16	0.00	973.50	---	---
NS-33	987.21	5/18/2005	11.80	---	0.00	---	17.91	0.00	975.41	---	---
NS-34	986.81	5/19/2005	13.74	---	0.00	---	36.71	0.00	973.07	---	---
NS-35	982.99	5/20/2005	9.70	---	0.00	---	31.39	0.00	973.29	---	---
NS-36	985.20	4/20/2005	11.34	---	0.00	---	18.70	0.00	973.86	---	---
NS-36	985.20	5/17/2005	11.60	---	0.00	---	19.40	0.00	973.60	---	---
NS-37	986.20	4/20/2005	12.20	---	0.00	---	23.60	0.00	974.00	---	---

NOTES:

1. --- indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.
3. NM indicates data not measured.

TABLE C-8
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR NEWELL STREET AREA I

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (feet)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
FW-16R	986.51	4/20/2005	12.00	---	0.00	---	20.31	0.00	974.51	---	---
IA-9R	984.14	4/20/2005	9.70	---	0.00	---	16.88	0.00	974.44	---	---
MM-1	988.04	4/20/2005	11.02	---	0.00	---	19.38	0.00	977.02	---	---

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. NA indicates information not available.

TABLE C-9
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL THICKNESS/RECOVERY DATA FOR SILVER LAKE AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (feet)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
Monitoring Wells Adjacent to Silver Lake											
SLGW-01D	983.13	1/17/2005	3.90	---	0.00	---	37.3	0.00	979.23	---	---
SLGW-01D	983.13	2/18/2005	4.10	---	0.00	---	36.95	0.00	979.03	---	---
SLGW-01D	983.13	4/7/2005	3.63	---	0.00	---	36.89	0.00	979.50	---	---
SLGW-01D	983.13	4/20/2005	3.98	---	0.00	---	37.06	0.00	979.15	---	---
SLGW-01D	983.13	5/26/2005	4.60	---	0.00	---	36.98	0.00	978.53	---	---
SLGW-01D	983.13	6/30/2005	4.72	---	0.00	---	36.98	0.00	978.41	---	---
SLGW-01S	982.94	1/17/2005	6.68	---	0.00	---	13.28	0.00	976.26	---	---
SLGW-01S	982.94	2/18/2005	6.75	---	0.00	---	16.25	0.00	976.19	---	---
SLGW-01S	982.94	4/7/2005	6.58	---	0.00	---	16.24	0.00	976.36	---	---
SLGW-01S	982.94	4/20/2005	6.92	---	0.00	---	16.19	0.00	976.02	---	---
SLGW-01S	982.94	5/26/2005	7.10	---	0.00	---	16.25	0.00	975.84	---	---
SLGW-01S	982.94	6/30/2005	6.71	---	0.00	---	16.24	0.00	976.23	---	---
SLGW-02D	985.10	1/17/2005	6.94	---	0.00	---	37	0.00	978.16	---	---
SLGW-02D	985.10	2/18/2005	7.05	---	0.00	---	36.86	0.00	978.05	---	---
SLGW-02D	985.10	4/7/2005	6.68	---	0.00	---	36.8	0.00	978.42	---	---
SLGW-02D	985.10	4/20/2005	7.01	---	0.00	---	36.97	0.00	978.09	---	---
SLGW-02D	985.10	5/26/2005	7.40	---	0.00	---	36.86	0.00	977.70	---	---
SLGW-02D	985.10	6/30/2005	7.55	---	0.00	---	36.84	0.00	977.55	---	---
SLGW-02S	985.39	1/17/2005	7.36	---	0.00	---	8.31	0.00	978.03	---	---
SLGW-02S	985.39	2/18/2005	7.50	---	0.00	---	16.78	0.00	977.89	---	---
SLGW-02S	985.39	4/7/2005	7.17	---	0.00	---	16.76	0.00	978.22	---	---
SLGW-02S	985.39	4/20/2005	7.60	---	0.00	---	16.78	0.00	977.79	---	---
SLGW-02S	985.39	5/26/2005	8.01	---	0.00	---	16.76	0.00	977.38	---	---
SLGW-02S	985.39	6/30/2005	8.21	---	0.00	---	16.76	0.00	977.18	---	---
SLGW-03D	979.14	1/17/2005	0.66	---	0.00	---	---	0.00	978.48	---	---
SLGW-03D	979.14	2/18/2005	0.86	---	0.00	---	32.05	0.00	978.28	---	---
SLGW-03D	979.14	4/7/2005	0.00	---	0.00	---	32.08	0.00	979.14	---	---
SLGW-03D	979.14	4/20/2005	0.51	---	0.00	---	32.11	0.00	978.63	---	---
SLGW-03D	979.14	5/26/2005	1.24	---	0.00	---	32.05	0.00	977.90	---	---
SLGW-03D	979.14	6/30/2005	1.55	---	0.00	---	32.05	0.00	977.59	---	---
SLGW-03S	980.21	1/17/2005	3.85	---	0.00	---	14.65	0.00	976.36	---	---
SLGW-03S	980.21	2/18/2005	4.03	---	0.00	---	14.61	0.00	976.18	---	---
SLGW-03S	980.21	4/7/2005	3.77	---	0.00	---	14.62	0.00	976.44	---	---
SLGW-03S	980.21	4/20/2005	4.14	---	0.00	---	14.59	0.00	976.07	---	---
SLGW-03S	980.21	5/26/2005	4.20	---	0.00	---	14.63	0.00	976.01	---	---
SLGW-03S	980.21	6/30/2005	3.90	---	0.00	---	14.6	0.00	976.31	---	---
SLGW-04D	983.51	1/17/2005	5.61	---	0.00	---	37.25	0.00	977.90	---	---
SLGW-04D	983.51	2/18/2005	5.88	---	0.00	---	37.15	0.00	977.63	---	---
SLGW-04D	983.51	4/7/2005	5.16	---	0.00	---	37.1	0.00	978.35	---	---
SLGW-04D	983.51	4/20/2005	5.36	---	0.00	---	37.23	0.00	978.15	---	---
SLGW-04D	983.51	5/26/2005	6.05	---	0.00	---	37.09	0.00	977.46	---	---
SLGW-04D	983.51	6/30/2005	6.44	---	0.00	---	37.1	0.00	977.07	---	---
SLGW-04S	984.02	1/17/2005	7.57	---	0.00	---	16.7	0.00	976.45	---	---
SLGW-04S	984.02	2/18/2005	7.85	---	0.00	---	16.68	0.00	976.17	---	---
SLGW-04S	984.02	4/7/2005	7.59	---	0.00	---	16.68	0.00	976.43	---	---
SLGW-04S	984.02	4/20/2005	8.02	---	0.00	---	16.69	0.00	976.00	---	---
SLGW-04S	984.02	5/26/2005	8.12	---	0.00	---	16.69	0.00	975.90	---	---
SLGW-04S	984.02	6/30/2005	7.65	---	0.00	---	16.68	0.00	976.37	---	---

TABLE C-9
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL THICKNESS/RECOVERY DATA FOR SILVER LAKE AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (feet)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
SLGW-05D	979.30	4/7/2005	3.00	---	0.00	---	34.95	0.00	976.30	---	---
SLGW-05D	979.30	4/20/2005	3.31	---	0.00	---	35	0.00	975.99	---	---
SLGW-05D	979.30	5/26/2005	3.41	---	0.00	---	34.92	0.00	975.89	---	---
SLGW-05D	979.30	6/30/2005	3.30	---	0.00	---	34.9	0.00	976.00	---	---
SLGW-05S	979.12	4/7/2005	2.91	---	0.00	---	11.67	0.00	976.21	---	---
SLGW-05S	979.12	4/20/2005	3.21	---	0.00	---	11.61	0.00	975.91	---	---
SLGW-05S	979.12	5/26/2005	3.28	---	0.00	---	11.68	0.00	975.84	---	---
SLGW-05S	979.12	6/30/2005	2.92	---	0.00	---	11.66	0.00	976.20	---	---
SLGW-06D	981.63	2/18/2005	4.95	---	0.00	---	34.98	0.00	976.68	---	---
SLGW-06D	981.63	4/7/2005	3.98	---	0.00	---	34.97	0.00	977.65	---	---
SLGW-06D	981.63	4/20/2005	4.85	---	0.00	---	35.09	0.00	976.78	---	---
SLGW-06D	981.63	5/26/2005	5.58	---	0.00	---	34.98	0.00	976.05	---	---
SLGW-06D	981.63	6/30/2005	5.75	---	0.00	---	34.98	0.00	975.88	---	---
SLGW-06S	981.66	2/18/2005	5.15	---	0.00	---	13.75	0.00	976.51	---	---
SLGW-06S	981.66	4/7/2005	4.63	---	0.00	---	13.77	0.00	977.03	---	---
SLGW-06S	981.66	4/20/2005	5.27	---	0.00	---	13.71	0.00	976.39	---	---
SLGW-06S	981.66	5/26/2005	5.55	---	0.00	---	13.76	0.00	976.11	---	---
SLGW-06S	981.66	6/30/2005	5.45	---	0.00	---	13.75	0.00	976.21	---	---

TABLE C-9
SPRING 2005 ROUTINE GROUNDWATER ELEVATION AND NAPL THICKNESS/RECOVERY DATA FOR SILVER LAKE AREA

NAPL MONITORING REPORT FOR SPRING 2005
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Measuring Point Elev (feet)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
Silver Lake Surface Water Measurements											
Silver Lake Gauge	NA	1/7/2005	NM	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	1/14/2005	1.80	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	1/18/2005	4.05	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	1/28/2005	NM	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	2/5/2005	4.10	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	2/11/2005	4.11	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	2/25/2005	4.33	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	2/28/2005	4.36	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	3/4/2005	4.49	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	3/11/2005	4.27	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	3/18/2005	4.44	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	3/24/2005	4.42	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	4/5/2005	3.98	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	4/15/2005	4.38	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	4/20/2005	4.45	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	4/22/2005	4.45	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	4/29/2005	4.42	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	5/6/2005	4.44	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	5/13/2005	4.51	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	5/19/2005	4.55	---	---	---	---	---	NA	---	---
Silver Lake Gauge	NA	5/25/2005	4.48	---	---	---	---	---	NA	---	---

Notes:

1. ft BMP - feet Below Measuring Point
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. NA indicates information not available.

Appendix D

Riverbank Inspection Results

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engineers, scientists, economists

GE Pittsfield/Housatonic River Site
GMA 1
Riverbank Inspection Form

Date: 2-21-05 Inspector(s): BBS

Weather: CLEAR COLD

Date of High Flow Event: _____

NAPL Observations: NONE

Stain/Sheen Observations: NONE

Discharge Pipe & Pipe Backfill (area surrounding pipe) Observations: MELVILL ST BRIDGE ABOVE + BELOW DISCHARGE PIPE: NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED. LOMBARD ST DISCHARGE PIPE: NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

Observations at Ends of Sheetpile Barriers: _____

Other Comments/Impacted Areas/Observations: _____

GE Pittsfield/Housatonic River Site
GMA 1
Riverbank Inspection Form

Date: 3-21-05 **Inspector(s):** BOB

Weather: SNOW FLURRY

Date of High Flow Event: _____

NAPL Observations: NONE

Stain/Sheen Observations: NONE

Discharge Pipe & Pipe Backfill (area surrounding pipe) Observations: MCKINLEY ST BRIDGE ABOVE + BELOW DISCHARGE PIPE: NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED. LOMBARD ST DISCHARGE PIPE: NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

Observations at Ends of Sheetpile Barriers: _____

Other Comments/Impacted Areas/Observations: _____

GE Pittsfield/Housatonic River Site
GMA 1
Riverbank Inspection Form

Date: 4/26/05 **Inspector(s):** N. SMITH - BBL
B. EULIAN - BBL

Weather: SUNNY, 60s

Date of High Flow Event: N/A - SEMI-ANNUAL

NAPL Observations: NONE OBSERVED

Stain/Sheen Observations: IRON STAINING OBSERVED ON ROCKS NEAR EASTERN EDGE OF CELL J1 SHEETPILE BARRIER, SOUTH OF BLDG. 63. NO SHEENS OBSERVED

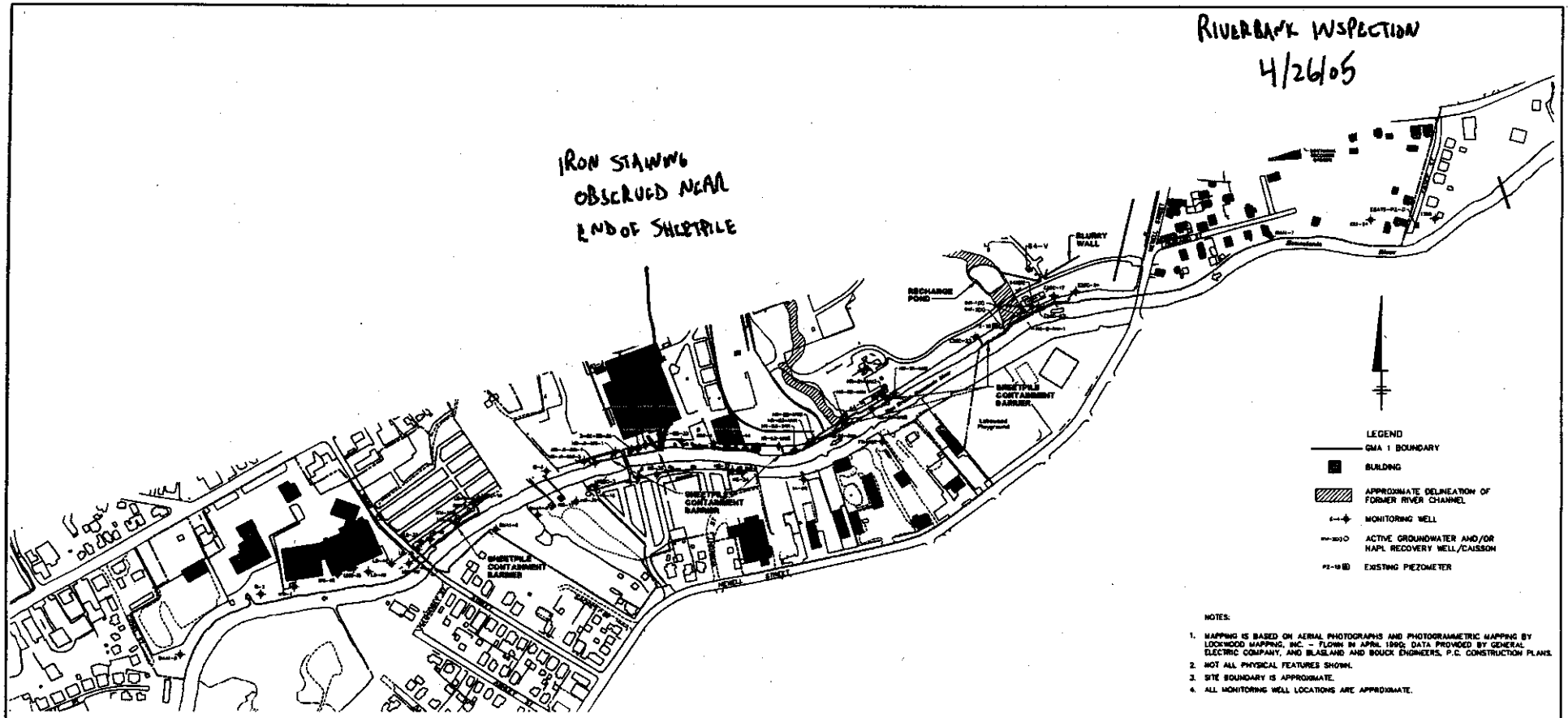
Discharge Pipe & Pipe Backfill (area surrounding pipe) Observations: NO DISCHARGE/SEEPAGE OBSERVED

Observations at Ends of Sheetpile Barriers: NO SEEPS/SHEENS OBSERVED OTHER THAN IRON STAINING DISCUSSED ABOVE

Other Comments/Impacted Areas/Observations: N/A

RIVERBANK WSPECTION
4/26/05

IRON STAINING
OBSCRUED NEAR
END OF SHEETPILE



NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. – FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUCK ENGINEERS, P.C. CONSTRUCTION PLANS.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.
4. ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.

0 200' 400'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
GMA 1 NAPL MONITORING PROGRAM

SITE PLAN

BBL
BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

FIGURE
1

General Electric Company - Pittsfield, Massachusetts
East Street Area 1- South
Riverbank/Outfall Inspection Form

Date: 5-16-05 **Inspector(s):** BBB

Weather: SUNNY

NAPL Observations: NONE

Stain/Sheen Observations: NONE

Lombard Street Discharge Pipe & Pipe Backfill (area surrounding pipe) Observations:
NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

East of Newell Street Discharge Pipe & Pipe Backfill Observations:
NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

West of Newell Street Discharge Pipe & Pipe Backfill Observations:
NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

Beneath Newell Street Bridge Observations: NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

Other Comments/Impacted Areas/Observations:

General Electric Company - Pittsfield, Massachusetts
East Street Area 1- South
Riverbank/Outfall Inspection Form

Date: 6-20-05 **Inspector(s):** BBS

Weather: WARM SUNNY

NAPL Observations: NONE

Stain/Sheen Observations: NONE

Lombard Street Discharge Pipe & Pipe Backfill (area surrounding pipe) Observations:
NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

East of Newell Street Discharge Pipe & Pipe Backfill Observations:
NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

West of Newell Street Discharge Pipe & Pipe Backfill Observations:
NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

Beneath Newell Street Bridge Observations: NO FLOW OBSERVED + NO STAIN OR SHEEN OBSERVED

Other Comments/Impacted Areas/Observations:

Appendix E

NAPL Recovery Test Results

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LNAPL RECOVERY TEST FIELD LOG

WELL ID GMA1-15

SITE GE Pittsfield, MA

LOCATION GMA 1 - East Street Area 2-South

DATE	MEASUREMENT/ PUMP START TIME	PUMP STOP TIME	RECOVERY TIME (Minutes)	PUMPING TIME (Minutes)	DEPTH TO LNAPL (Feet BMP)	DEPTH TO WATER (Feet BMP)	LNAPL THICKNESS (Feet)	LNAPL REMOVAL (Liters)	LNAPL REMOVAL (Gallons)
5/31/05	11:00	11:30	---	30	14.55	15.14	0.59	0.364	0.096
5/31/05	12:00	12:30	30	30	14.55	14.82	0.27	0.167	0.044
5/31/05	14:30	14:45	240	15	14.44	14.83	0.39	0.241	0.064
5/31/05	16:15	16:30	90	15	14.40	14.70	0.30	0.185	0.049
6/1/05	8:00	8:05	930	5	14.56	15.03	0.47	0.290	0.077
6/1/05	9:00	9:05	55	5	14.59	14.89	0.30	0.185	0.049
6/1/05	10:00	10:05	55	5	14.60	14.81	0.21	0.130	0.034
6/1/05	11:00	11:05	55	5	14.57	14.84	0.27	0.167	0.044
6/1/05	12:00	12:05	55	5	14.55	14.75	0.20	0.124	0.033
6/1/05	13:30	13:35	85	5	14.45	14.60	0.15	0.093	0.024
6/1/05	14:30	14:35	55	5	14.44	14.56	0.12	0.074	0.020
6/1/05	15:30	15:35	55	5	14.39	14.53	0.14	0.086	0.023
6/1/05	17:30	17:35	115	5	14.32	14.44	0.12	0.074	0.020
6/2/05	8:00	8:05	865	5	14.55	14.85	0.30	0.185	0.049
6/2/05	10:00	10:05	115	5	14.55	14.76	0.21	0.130	0.034
6/2/05	12:00	12:05	115	5	14.56	14.72	0.16	0.099	0.026
6/2/05	14:00	14:05	115	5	14.57	14.69	0.12	0.074	0.020
6/2/05	16:00	16:05	115	5	14.50	14.59	0.09	0.056	0.015
6/3/05	7:00	7:05	895	5	14.67	14.97	0.30	0.185	0.049
6/3/05	11:00	11:05	235	5	14.70	14.97	0.27	0.167	0.044

NOTES/OBSERVATIONS:

Recovery time refers to the elapsed time from the end of pumping (during the prior measurement interval) until the next measurements are collected.

Total well depth: 17.85'

5/31/2005: Total LNAPL removal: 0.958 Liters

6/1/2005: Total LNAPL removal: 1.223 Liters

6/2/2005: Total LNAPL removal: 0.544 Liters

6/3/2005: Total LNAPL removal: 0.352 Liters

LNAPL RECOVERY TEST FIELD LOG

WELL ID GMA1-17W

SITE GE Pittsfield, MA

LOCATION GMA 1 - East Street Area 2-South

DATE	MEASUREMENT/ PUMP START TIME	PUMP STOP TIME	RECOVERY TIME (Minutes)	PUMPING TIME (Minutes)	DEPTH TO LNAPL (Feet BMP)	DEPTH TO WATER (Feet BMP)	LNAPL THICKNESS (Feet)	LNAPL REMOVAL (Liters)	LNAPL REMOVAL (Gallons)
5/31/05	13:50	14:15	---	25	14.76	16.21	1.45	0.896	0.237
5/31/05	16:00	16:05	105	5	14.82	16.00	1.18	0.729	0.193
5/31/05	17:00	17:05	55	5	14.80	16.00	1.20	0.741	0.196
6/1/05	9:20	9:25	975	5	14.75	16.10	1.35	0.834	0.220
6/1/05	10:20	10:25	55	5	14.89	16.03	1.14	0.704	0.186
6/1/05	11:20	11:25	55	5	14.87	15.71	0.84	0.519	0.137
6/1/05	12:20	12:25	55	5	14.91	15.39	0.48	0.297	0.078
6/1/05	13:40	13:45	75	5	14.87	15.50	0.63	0.389	0.103
6/1/05	14:40	14:45	55	5	14.90	15.44	0.54	0.334	0.088
6/1/05	15:40	15:45	55	5	14.90	15.30	0.40	0.247	0.065
6/1/05	16:40	16:45	55	5	14.91	15.31	0.40	0.247	0.065
6/1/05	17:40	17:45	55	5	14.89	15.31	0.42	0.259	0.069
6/2/05	8:30	8:35	885	5	14.85	16.02	1.17	0.723	0.191
6/2/05	10:30	10:35	115	5	14.85	15.44	0.59	0.364	0.096
6/2/05	12:30	12:35	115	5	14.89	15.50	0.61	0.377	0.100
6/2/05	14:30	14:35	115	5	14.91	15.51	0.60	0.371	0.098
6/2/05	16:30	16:35	115	5	14.90	15.50	0.60	0.371	0.098
6/3/05	7:30	7:35	895	5	14.87	16.27	1.40	0.865	0.228
6/3/05	11:30	11:35	235	5	14.91	15.91	1.00	0.618	0.163

NOTES/OBSERVATIONS:

Recovery time refers to the elapsed time from the end of pumping (during the prior measurement interval) until the next measurements are collected.

Total well depth: 23.30'

5/31/2005: Total LNAPL removal: 2.366 Liters

6/1/2005: Total LNAPL removal: 3.830 Liters

6/2/2005: Total LNAPL removal: 2.205 Liters

6/3/2005: Total LNAPL removal: 1.483 Liters

LNAPL RECOVERY TEST FIELD LOG

WELL ID GMA1-19

SITE GE Pittsfield, MA

LOCATION GMA 1 - East Street Area 2-South

DATE	MEASUREMENT/ PUMP START TIME	PUMP STOP TIME	RECOVERY TIME (Minutes)	PUMPING TIME (Minutes)	DEPTH TO LNAPL (Feet BMP)	DEPTH TO WATER (Feet BMP)	LNAPL THICKNESS (Feet)	LNAPL REMOVAL (Liters)	LNAPL REMOVAL (Gallons)
5/31/05	13:30	13:45	---	15	10.09	10.80	0.71	0.439	0.116
5/31/05	14:45	14:50	60	5	10.05	10.45	0.40	0.247	0.065
5/31/05	16:20	16:25	90	5	10.00	10.25	0.25	0.154	0.041
6/1/05	8:20	8:25	955	5	10.36	11.03	0.67	0.414	0.109
6/1/05	9:35	9:45	75	10	10.40	10.75	0.35	0.216	0.057
6/1/05	11:35	11:40	110	5	10.30	10.41	0.11	0.068	0.018
6/1/05	14:00	14:05	145	5	10.10	10.12	0.02	0.012	0.003
6/1/05	16:00	16:05	115	5	---	10.00	0.00	0.000	0.000
6/2/05	8:15	8:20	970	5	10.32	10.79	0.47	0.290	0.077
6/2/05	10:15	10:20	115	5	10.35	10.60	0.25	0.154	0.041
6/2/05	12:15	12:20	115	5	10.37	10.51	0.14	0.086	0.023
6/2/05	14:15	14:20	115	5	10.40	10.50	0.10	0.062	0.016
6/2/05	16:15	16:20	115	5	10.41	10.51	0.10	0.062	0.016
6/3/05	7:15	7:20	895	5	10.48	10.90	0.42	0.259	0.069
6/3/05	11:15	11:20	235	5	10.51	10.85	0.34	0.210	0.055

NOTES/OBSERVATIONS:

Recovery time refers to the elapsed time from the end of pumping (during the prior measurement interval) until the next measurements are collected.

Total well depth: 17.20'

5/31/2005: Total LNAPL removal: 0.840 Liters

6/1/2005: Total LNAPL removal: 0.710 Liters

6/2/2005: Total LNAPL removal: 0.655 Liters

6/3/2005: Total LNAPL removal: 0.469 Liters

Appendix F

Monitoring Well Logs

BLASLAND, BOUCK & LEE, INC.
engineers, scientists, economists

Date Start/Finish: 03/23/05
Drilling Company: Blasland, Bouck & Lee, Inc.
Driller's Name: James J Boland Jr
Drilling Method: AMS Powerprobe
Bit Size: NA
Auger Size: NA
Rig Type: NA
Sampling Method: 4.25 " I.D. HSA

Northing: 533102.4
Easting: 132207.9
Casing Elevation: 984.63

Borehole Depth: 17.59 ' bgs.
Surface Elevation: 984.63

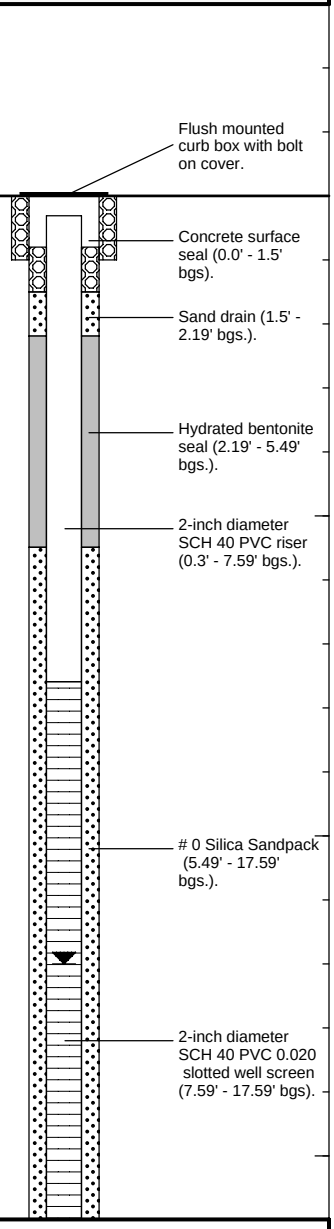
Geologist: Michael R. Arlauckas

Well/Boring ID: GMA1-19

Client: General Electric Company

Location: GMA1
Pittsfield Massachusetts

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	USCS Code	Geologic Column	Stratigraphic Description
985 / 0							
	1	0-4	1.5	0.0			0.0' - 0.2' Black Aspalt. 0.2' - 0.6' Concrete with Rebar. 0.6' - 0.8' Dark gray SILT, trace vf Sand. 0.8' - 1.5' Dark brown to black vf SAND and SILT, little m Sand, trace orangish red brick fragments, trace cinders, ash, coal, glass, moist.
							4.0' - 4.3' Black vf SAND and SILT, little wood, trace black coal fragments.
980 / 5							4.3' - 4.5' Dark gray concrete fragments, little vf-f Sand, trace Silt. 4.5' - 4.6' Light gray concrete fragments.
	2	4-8	1.2	0.0			4.6' - 5.2' Black vf SAND and SILT, some black ash, cinders, slag, coal, trace wire fragments, steel (pieces), dry.
975 / 10	3	8-12	1.3	5.2			8.0' - 9.3' Brown to gray vf-f SAND, little Silt, * SHEEN and ODOR *, moist.
							12.0' - 12.9' Brown vf-f SAND and SILT, * SHEEN and ODOR *, wet.
970 / 15	4	12-16	1.2	23.7			12.9' - 13.2' Brown vf-f SAND and DILT, trace m Sand, trace subrounded f Gravel, * SHEEN and ODOR *, wet.



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Remarks:

Client:
General Electric Company

Site Location:
GMA1
Pittsfield Massachusetts

Well/Boring ID: GMA1-19

Borehole Depth: 17.59 ' bgs.

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	USCS Code	Geologic Column	Stratigraphic Description	Well/Boring Construction
	5	16-18	1.3	0.0			16.0' - 17.3' Brown f-m SAND, little vf Sand, trace Silt, trace angular f Gravel, wet.	Total Depth = 17.59' bgs.
965 20								
960 25								
955 30								
950 35								

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Remarks:

Date Start/Finish: 03/23/05
Drilling Company: Blasland, Bouck & Lee, Inc.
Driller's Name: James J Boland Jr
Drilling Method: AMS Powerprobe
Bit Size: NA
Auger Size: NA
Rig Type: NA
Sampling Method: 4.25 " I.D. HSA

Northing: 533023.2
Easting: 132361.6
Casing Elevation: 983.76

Borehole Depth: 17.78 ' bgs.
Surface Elevation: 983.76

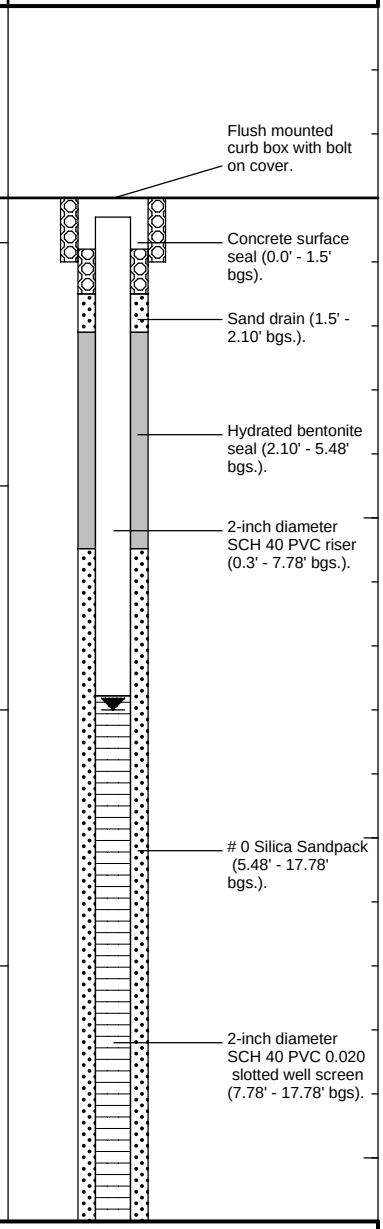
Geologist: Michael R. Arlauckas

Well/Boring ID: GMA1-20

Client: General Electric Company

Location: GMA1
Pittsfield Massachusetts

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	USCS Code	Geologic Column	Stratigraphic Description
985 / 0							
	1	0-4	2.6	0.0			0.0' - 0.7' Concrete with Rebar, wire mess (6" by 6").
							0.7' - 4.5' Black f SAND, some Cinders, Ash, Slag, little Coal, trace orange Brick Fragments, trace Ceramic Fragments, moist.
980 / 5	2	4-8	1.6	0.0			4.5' - 5.6' Black vf SAND and SILT, little black Ash, Cinders, moist.
975 / 10	3	8-12	2.1	7.3			8.0' - 10.1' Brown to gray vf-f SAND, some Silt, trace c Sand, trace subangular f Gravel, * SHEEN and ODOR *, wet
970 / 15	4	12-16	3.5	19.6			12.0' - 15.5' Black vf-f SAND, little m Sand, trace Silt, *SHEEN and ODOR *, wet.



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Remarks:

Client:
General Electric Company

Site Location:
GMA1
Pittsfield Massachusetts

Well/Boring ID: GMA1-20

Borehole Depth: 17.78 ' bgs.

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	USCS Code	Geologic Column	Stratigraphic Description	Well/Boring Construction
965	5	16-20	3.2	0.0			16.0' - 18.2' Brown f-m SAND, little vf Sand, trace Silt, trace subangular f Gravel, wet.	Total Depth = 17.78' bgs.
20								
960								
25								
955								
30								
950								
35								

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Remarks:

Date Start/Finish: 03/22/05
Drilling Company: Blasland, Bouck & Lee, Inc.
Driller's Name: James J Boland Jr
Drilling Method: AMS Powerprobe
Bit Size: NA
Auger Size: NA
Rig Type: NA
Sampling Method: 4.25 " I.D. HSA

Northing: 533117.6
Easting: 132435.2
Casing Elevation: 986.26

Borehole Depth: 17.37 ' bgs.
Surface Elevation: 983.4

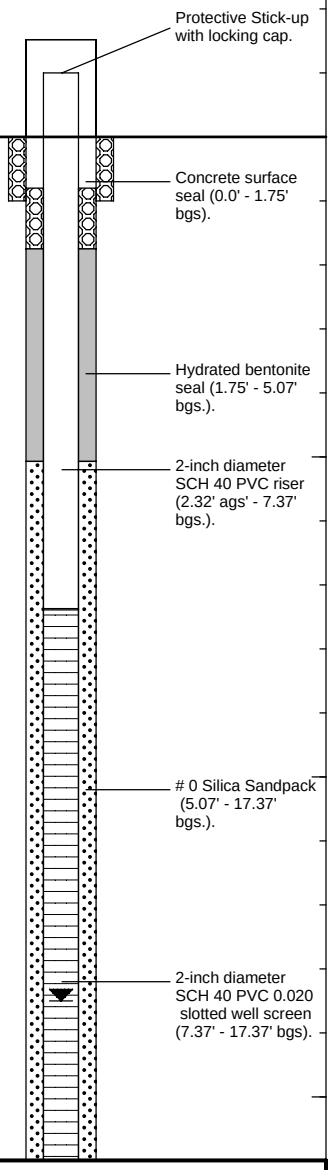
Geologist: Michael R. Arlauckas

Well/Boring ID: GMA1-21

Client: General Electric Company

Location: GMA1
Pittsfield Massachusetts

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	USCS Code	Geologic Column	Stratigraphic Description
985 / 0							
	1	0-4	1.9	0.0			0.0' - 0.4' Brown vf SAND and SILT, trace Organics(rootlets). 0.4' - 0.8' Tan f-m SAND, little c Sand, trace angular f Gravel, moist. 0.8' - 1.3' Dark brown f-m SAND, little c Sand, trace angular to subangular f Gravel, white angular f Gravel. 1.3' - 1.9' Black vf-f SAND and SILT, little Coal, Cinders, Ash, trace Slag, moist.
980 / 5	2	4-8	1.2	0.0			4.0' - 4.5' Dark brown to black vf SAND and SILT, little Rock Fragments, trace white Porcelian Fragments, Wood, Glass, Slag, Cinders, and Ash, ODOR, Moist,
975 / 10	3	8-12	1.4	7.9			8.0' - 12.7' Gray vf-f SAND and SILT, ODOR, moist.
970 / 15	4	12-16	1.7	2.3			12.7' - 12.9' Dark brown vf-f SAND and SILT, trace m Sand, trace subangular f Gravel. 12.9' - 13.5' Dark brown to black f SAND, little m Sand, trace c Sand, trace Silt, trace subrounded f Gravel, ODOR. 13.5' - 13.7' Brown to Dark brown vf-f SAND, *SHEEN*, wet.



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Remarks:

Client:
General Electric Company

Site Location:
GMA1
Pittsfield Massachusetts

Well/Boring ID: GMA1-21

Borehole Depth: 17.37 ' bgs.

DEPTH ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	USCS Code	Geologic Column	Stratigraphic Description	Well/Boring Construction
	5	16-18	1.5	0.0			16.0' - 17.5' Dark brown to black f-m SAND, little vf Sand, trace subangular to subrounded f Gravel, ODOR, wet.	Total Depth = 17.37' bgs.
965								
20								
960								
25								
955								
30								
950								
35								

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Remarks:

Appendix G

NAPL Analytical Results

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TABLE G-1
NAPL ANALYTICAL RESULTS

NAPL MONITORING REPORT FOR SPRING 2005
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, unless otherwise noted)

Parameter / Sample ID: / Date Collected:	GMA1-15 05/31/05	GMA1-16 05/31/05
Volatile Organics		
1,1,1,2-Tetrachloroethane	ND(12)	ND(31)
1,1,1-Trichloroethane	ND(12)	ND(31)
1,1,2,2-Tetrachloroethane	ND(12)	ND(31)
1,1,2-Trichloroethane	ND(12)	ND(31)
1,1-Dichloroethane	ND(12)	ND(31)
1,1-Dichloroethene	ND(12)	ND(31)
1,2,3-Trichloropropane	ND(12)	ND(31)
1,2-Dibromo-3-chloropropane	ND(12)	ND(31)
1,2-Dibromoethane	ND(12)	ND(31)
1,2-Dichloroethane	ND(12)	ND(31)
1,2-Dichloropropane	ND(12)	ND(31)
1,4-Dioxane	ND(12)	ND(31)
2-Butanone	ND(12)	ND(31)
2-Chloro-1,3-butadiene	ND(12)	ND(31)
2-Chloroethylvinylether	ND(12)	ND(31)
2-Hexanone	ND(12)	ND(31)
3-Chloropropene	ND(12)	ND(31)
4-Methyl-2-pentanone	ND(12)	ND(31)
Acetone	ND(12)	ND(31)
Acetonitrile	ND(12)	ND(31)
Acrolein	ND(12)	ND(31)
Acrylonitrile	ND(12)	ND(31)
Benzene	ND(12)	ND(31)
Bromodichloromethane	ND(12)	ND(31)
Bromoform	ND(12)	ND(31)
Bromomethane	ND(12)	ND(31)
Carbon Disulfide	ND(12)	ND(31)
Carbon Tetrachloride	ND(12)	ND(31)
Chlorobenzene	310	2200
Chloroethane	ND(12)	ND(31)
Chloroform	ND(12)	ND(31)
Chloromethane	ND(12)	ND(31)
cis-1,3-Dichloropropene	ND(12)	ND(31)
Dibromochloromethane	ND(12)	ND(31)
Dibromomethane	ND(12)	ND(31)
Dichlorodifluoromethane	ND(12)	ND(31)
Ethyl Methacrylate	ND(12)	ND(31)
Ethylbenzene	ND(12)	51
Iodomethane	ND(12)	ND(31)
Isobutanol	ND(12)	ND(31)
Methacrylonitrile	ND(12)	ND(31)
Methyl Methacrylate	ND(12)	ND(31)
Methylene Chloride	ND(12)	ND(31)
Propionitrile	ND(12)	ND(31)
Styrene	ND(12)	ND(31)
Tetrachloroethene	ND(12)	ND(31)
Toluene	ND(12)	ND(31)
trans-1,2-Dichloroethene	ND(12)	ND(31)
trans-1,3-Dichloropropene	ND(12)	ND(31)
trans-1,4-Dichloro-2-butene	ND(12)	ND(31)
Trichloroethene	ND(12)	ND(31)
Trichlorofluoromethane	ND(12)	ND(31)
Vinyl Acetate	ND(12)	ND(31)
Vinyl Chloride	ND(12)	ND(31)
Xylenes (total)	ND(12)	38

TABLE G-1
NAPL ANALYTICAL RESULTS

NAPL MONITORING REPORT FOR SPRING 2005
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, unless otherwise noted)

Parameter / Sample ID: / Date Collected:	GMA1-15 05/31/05	GMA1-16 05/31/05
PCBs		
Aroclor-1016	ND(400)	ND(800)
Aroclor-1221	ND(400)	ND(800)
Aroclor-1232	ND(400)	ND(800)
Aroclor-1242	ND(400)	ND(800)
Aroclor-1248	ND(400)	ND(800)
Aroclor-1254	ND(400)	ND(800)
Aroclor-1260	1200	5500
Total PCBs	1200	5500
Semivolatile Organics		
1,2,4,5-Tetrachlorobenzene	ND(120)	41 J
1,2,4-Trichlorobenzene	ND(120)	500
1,2-Dichlorobenzene	ND(120)	13 J
1,2-Diphenylhydrazine	ND(120)	ND(120)
1,3,5-Trinitrobenzene	ND(120)	ND(120)
1,3-Dichlorobenzene	14 J	220
1,3-Dinitrobenzene	ND(120)	ND(120)
1,4-Dichlorobenzene	18 J	480
1,4-Naphthoquinone	ND(120)	ND(120)
1-Naphthylamine	ND(120)	ND(120)
2,3,4,6-Tetrachlorophenol	ND(120)	ND(120)
2,4,5-Trichlorophenol	ND(120)	ND(120)
2,4,6-Trichlorophenol	ND(120)	ND(120)
2,4-Dichlorophenol	ND(120)	ND(120)
2,4-Dimethylphenol	ND(120)	ND(120)
2,4-Dinitrophenol	ND(620)	ND(580)
2,4-Dinitrotoluene	ND(120)	ND(120)
2,6-Dichlorophenol	ND(120)	ND(120)
2,6-Dinitrotoluene	ND(120)	ND(120)
2-Acetylaminofluorene	ND(120)	ND(120)
2-Chloronaphthalene	ND(120)	ND(120)
2-Chlorophenol	ND(120)	ND(120)
2-Methylnaphthalene	ND(120)	570
2-Methylphenol	ND(120)	ND(120)
2-Naphthylamine	ND(120)	ND(120)
2-Nitroaniline	ND(620)	ND(580)
2-Nitrophenol	ND(120)	ND(120)
2-Picoline	ND(120)	ND(120)
3&4-Methylphenol	ND(120)	ND(120)
3,3'-Dichlorobenzidine	ND(250)	ND(230)
3,3'-Dimethylbenzidine	ND(120)	ND(120)
3-Methylcholanthrene	ND(120)	ND(120)
3-Nitroaniline	ND(620)	ND(580)
4,6-Dinitro-2-methylphenol	ND(120)	ND(120)
4-Aminobiphenyl	ND(120)	ND(120)
4-Bromophenyl-phenylether	ND(120)	ND(120)
4-Chloro-3-Methylphenol	ND(120)	ND(120)
4-Chloroaniline	ND(120)	ND(120)
4-Chlorobenzilate	ND(120)	ND(120)
4-Chlorophenyl-phenylether	ND(120)	ND(120)
4-Nitroaniline	ND(120)	ND(120)
4-Nitrophenol	ND(620)	ND(580)
4-Nitroquinoline-1-oxide	ND(120)	ND(120)
4-Phenylenediamine	ND(120)	ND(120)
5-Nitro-o-toluidine	ND(120)	ND(120)

TABLE G-1
NAPL ANALYTICAL RESULTS

NAPL MONITORING REPORT FOR SPRING 2005
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, unless otherwise noted)

Parameter / Sample ID: / Date Collected:	GMA1-15 05/31/05	GMA1-16 05/31/05
7,12-Dimethylbenz(a)anthracene	ND(120)	ND(120)
a,a'-Dimethylphenethylamine	ND(120)	ND(120)
Acenaphthene	200	810
Acenaphthylene	ND(120)	99 J
Acetophenone	ND(120)	ND(120)
Aniline	ND(120)	ND(120)
Anthracene	92 J	410
Aramite	ND(120)	ND(120)
Benzidine	ND(250)	ND(230)
Benzo(a)anthracene	64 J	300
Benzo(a)pyrene	48 J	230
Benzo(b)fluoranthene	18 J	97 J
Benzo(g,h,i)perylene	15 J	82 J
Benzo(k)fluoranthene	33 J	150
Benzyl Alcohol	ND(250)	ND(230)
bis(2-Chloroethoxy)methane	ND(120)	ND(120)
bis(2-Chloroethyl)ether	ND(120)	ND(120)
bis(2-Chloroisopropyl)ether	ND(120)	ND(120)
bis(2-Ethylhexyl)phthalate	ND(62)	ND(58)
Butylbenzylphthalate	ND(120)	ND(120)
Chrysene	65 J	270
Diallate	ND(120)	ND(120)
Dibenzo(a,h)anthracene	ND(120)	13 J
Dibenzofuran	21 J	ND(120)
Diethylphthalate	ND(120)	ND(120)
Dimethylphthalate	ND(120)	ND(120)
Di-n-Butylphthalate	ND(120)	ND(120)
Di-n-Octylphthalate	ND(120)	ND(120)
Diphenylamine	ND(120)	ND(120)
Ethyl Methanesulfonate	ND(120)	ND(120)
Fluoranthene	140	610
Fluorene	71 J	360
Hexachlorobenzene	ND(120)	ND(120)
Hexachlorobutadiene	ND(120)	ND(120)
Hexachlorocyclopentadiene	ND(120)	ND(120)
Hexachloroethane	ND(120)	ND(120)
Hexachlorophene	ND(250)	ND(230)
Hexachloropropene	ND(120)	ND(120)
Indeno(1,2,3-cd)pyrene	ND(120)	54 J
Isodrin	ND(120)	ND(120)
Isophorone	ND(120)	ND(120)
Isosafrole	ND(120)	ND(120)
Methapyrilene	ND(120)	ND(120)
Methyl Methanesulfonate	ND(120)	ND(120)
Naphthalene	ND(120)	480
Nitrobenzene	ND(120)	ND(120)
N-Nitrosodiethylamine	ND(120)	ND(120)
N-Nitrosodimethylamine	ND(120)	ND(120)
N-Nitroso-di-n-butylamine	ND(120)	ND(120)
N-Nitroso-di-n-propylamine	ND(120)	ND(120)
N-Nitrosodiphenylamine	ND(120)	ND(120)
N-Nitrosomethylethylamine	ND(120)	ND(120)
N-Nitrosomorpholine	ND(120)	ND(120)
N-Nitrosopiperidine	ND(120)	ND(120)
N-Nitrosopyrrolidine	ND(120)	ND(120)

TABLE G-1
NAPL ANALYTICAL RESULTS

NAPL MONITORING REPORT FOR SPRING 2005
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, unless otherwise noted)

Parameter / Sample ID: / Date Collected:	GMA1-15 05/31/05	GMA1-16 05/31/05
o,o,o-Triethylphosphorothioate	ND(120)	ND(120)
o-Toluidine	ND(120)	ND(120)
p-Dimethylaminoazobenzene	ND(120)	ND(120)
Pentachlorobenzene	ND(120)	66 J
Pentachloroethane	ND(120)	ND(120)
Pentachloronitrobenzene	ND(120)	ND(120)
Pentachlorophenol	ND(620)	ND(580)
Phenacetin	ND(120)	ND(120)
Phenanthrene	240	1000
Phenol	ND(120)	ND(120)
Pronamide	ND(120)	ND(120)
Pyrene	250	1200
Pyridine	ND(120)	ND(120)
Safrole	ND(120)	ND(120)
Thionazin	ND(120)	ND(120)
Physical Parameters		
Kinematic Viscosity (cst)	13.31	13.59
Specific Gravity (unitless)	0.8560	0.7947

Notes:

1. Samples were collected by Blasland, Bouck & Lee, Inc., and submitted to SGS Environmental Services, Inc. for analysis of volatiles, PCBs, semivolatiles, kinematic viscosity, and specific gravity. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
2. With the exception of Physical Parameters, only those constituents detected in one or more
3. samples are summarized.

Data Qualifiers:

Organics (PCBs, volatiles, semivolatiles)

J - Indicates an estimated value less than the practical quantitation limit (PQL).