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Transmitted Via Overnight Courier

August 29, 2008

Mr. Richard Fisher
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 (GEC310)
NAPL Monitoring Report for Spring 2008**

Dear Mr. Fisher:

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 2008*. This report summarizes and presents the results of activities performed from January through June 2008, 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 contact me if you have any questions regarding this report.

Sincerely,

Richard W. Gates
Remediation Project Manager

Enclosure

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**General Electric Company
Pittsfield, Massachusetts**

**Groundwater Management Area 1
NAPL Monitoring Report for
Spring 2008**

August 2008

ARCADIS

**Groundwater Management
Area 1 – NAPL Monitoring
Report for Spring 2008**

General Electric Company
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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, letters from GE to EPA, or requirements imposed by EPA in its letters conditionally approving the GE submittals.

As part of its NAPL monitoring program, GE is required to submit semi-annual reports summarizing the NAPL monitoring/recovery results and related activities and, on an annual basis (in the fall semi-annual reports), to evaluate the NAPL monitoring/recovery program and propose modifications to optimize NAPL recovery operations, as appropriate. This *Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2008* (Spring 2008 NAPL Monitoring Report) summarizes and presents the results of the NAPL-related activities performed at GMA 1 from January 2008 through June 2008. Based on review of the existing information, this document also provides an overall assessment of the

NAPL recovery operations at GMA 1 and includes a description of recently approved and/or implemented modifications to the NAPL monitoring and recovery program. Non-NAPL-related groundwater quality monitoring activities regarding GMA 1 are described in separate reports, the most recent of which was GE's July 2008 *Plant Site 1 Groundwater Management Area Groundwater Quality Monitoring Interim Report for Spring 2008*.

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 250 monitoring wells were monitored across GMA 1 between January and June 2008. The specific NAPL monitoring and recovery activities performed at the various RAAs within GMA 1 in spring 2008 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 *Groundwater Management Area 1 NAPL Monitoring Report for Fall 2007* (Fall 2007 NAPL Monitoring Report), submitted to EPA on February 27, 2008 and conditionally approved by EPA letter dated May 23, 2008.

1.3 Format of Document

The remainder of this report is presented in four 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 2008 NAPL monitoring/recovery activities at GMA 1. Section 4 summarizes the results and describes 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 2008 are provided in Table 1 and the monitoring schedule for these wells is listed in Table 2. 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 2008 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 2008 is greatly reduced from that shown on Figures 3 and 4. Figures 5 and 6 present the lateral extent of LNAPL and DNAPL, respectively, based on spring 2008 monitoring data.

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.

The recovery systems are checked on a weekly basis to ensure that all pumps are functioning properly. As part of these routine maintenance activities, measurements of groundwater and NAPL levels are collected and removal volumes are documented. The

data obtained are summarized in GE's monthly reports on overall activities at the GE-Pittsfield/Housatonic River Site and serve as the basis for discussion later in this report.

2.3.1 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 former Buildings 42 and 43. In former 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 collected immediately 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, at which time the upper vault area and basement were backfilled with clean backfill materials.

In former 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 consisted of a 12-inch diameter hydraulic piston, housed within a 23-inch diameter protective casing, extended approximately 62 feet below the basement floor slab. PCBs were detected in LNAPL samples collected and analyzed from the annular space between the piston and outer casing within the elevator shaft. 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, after which no LNAPL other than a thin film was observed at this location. As proposed in GE's November 5, 2004 letter to EPA and MDEP, and approved by EPA, monitoring activities were discontinued at this location in April 2005 in preparation for the demolition of the portion of former Building 43 above the elevator shaft.

After removal of the demolition debris was completed in April 2006, GE removed, drained and properly disposed of the hydraulic piston. On May 1, 2006, following removal of the hydraulic piston, an LNAPL thickness of approximately 4 feet was measured in the surrounding casing. GE informed EPA of these results and implemented a month-long program to measure and remove, as necessary, the LNAPL. For the first two weeks of this program, GE performed daily LNAPL monitoring and removal activities (if recoverable quantities of LNAPL were present) and on May 17, 2006, GE implemented a weekly monitoring program until May 31, 2006. Approximately 100 gallons of LNAPL were recovered from the hydraulic cylinder during the first week of this period monitoring period, after which only a thin LNAPL film was observed. Therefore, it appears that the source of this second occurrence of LNAPL within the hydraulic cylinder was leakage from the hydraulic piston during removal activities and that all recoverable LNAPL was removed shortly after it was discovered. GE discussed the monitoring/LNAPL removal results with EPA and received verbal approval to complete the decommissioning of the elevator shaft on June 5, 2006. Shortly thereafter, GE sealed the elevator shaft with cement/bentonite grout up to the top of the hydraulic cylinder, leaving the upper vault area and basement to be backfilled with clean backfill materials in conjunction with the building demolition project.

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 (although this well and several others at the 30s Complex have been monitored on a monthly basis since July 2003 in conjunction with Removal Design/Removal Action (RD/RA) activities at the Silver Lake area). NAPL was observed in soil samples examined during the installation of replacement well RF-16R in December 2006. However, although a sheen was observed on water removed during development of this well, no measurable accumulations of NAPL have been detected in the well. To date, separate phase NAPL has not been observed in any of the 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.

2.3.2 East Street Area 2–North & South

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).

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.

Ten 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), RW-2(X), and RW-4. Well RW-4 was installed in July 2007, and, after manual monitoring and construction of the recovery system and associated piping, pumping was initiated in January 2008. Two other recovery caissons (64X(W) and 64R) are generally pumped at lower rates to facilitate oil recovery, but are not utilized to provide hydraulic control. Additionally, an automated LNAPL removal skimmer system was installed in monitoring well GMA1-17, which is

located near Buildings 64G and 64T. This skimmer was installed as a replacement for a similar system in nearby well 40R, which was removed in October 2006 due to lack of recent productivity. A DNAPL recovery system is also present in well RW-3(X). Automated recovery data for LNAPL and DNAPL are presented in Appendices B and C, respectively. A combined total of approximately 984,101 gallons of LNAPL and 5,203 gallons of DNAPL have been removed by these 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.

2.3.3 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 1,211 gallons of LNAPL.

East Street Area 1-South (RAA 18)

Two LNAPL areas have been documented in this area. 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 approximately 549 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. 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. 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. Following removal of the recovery system, GE conducted manual NAPL monitoring and removal activities at well RW-1 until that well was decommissioned in August 2007 (with EPA approval) as part of ongoing RD/RA activities at the Lyman Street RAA. Together, these wells, in conjunction with a sheetpile barrier installed in July 2002, provide control in the prevention and abatement of bank seeps or sheens along the Housatonic River. A total of approximately 2,720 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). Approximately 565 gallons of DNAPL were 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, tetrachloroethene, 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 was also observed beneath the southern corner of the former GE parking lot, which is now covered by an engineered barrier installed by GE as part of RD/RA activities for Newell Street Area II.

GE operated two automated DNAPL recovery systems (System 1 and System 2) within Newell Street Area II from 1999 until July 2005, when automated recovery operations were temporarily suspended (with EPA approval) to allow soil Removal Actions and placement of the engineered barrier referenced above. Each system was composed of multiple recovery wells installed to the top of the till confining unit and connected via common DNAPL collection systems. 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 1 became operational on March 1, 1999. Approximately 2,280 gallons of DNAPL were removed by System 1 from 1999 until its shutdown in July 2005. Originally, the only well that was part of System 2, which was put into operation on July 15, 1999, was well N2SC-011. Wells N2SC-02 and N2SC-03I were added to the recovery system on June 30, 2000, and well N2SC-14 was added to the system on July 10, 2000. Well N2SC-02 was removed from the recovery system in August 2003, with EPA approval, based on the results of DNAPL recovery testing that showed a lack of DNAPL entering the well. From 1999 until its temporary shutdown in 2005, approximately 33,000 gallons of DNAPL were recovered via System 2. DNAPL recovery data are summarized in Appendix C.

Both automated DNAPL recovery systems for Newell Street Area II were shut down on July 25, 2005 pursuant to EPA approval of GE proposal's dated June 7, 2005 and June 23, 2005. As approved by EPA, System 1 was permanently taken off line while System 2 was temporarily shut down and upgraded while soil Removal Actions were conducted in the

area. Each system was disconnected from the associated recovery wells, the above-grade recovery system piping networks were drained and dismantled, and the System 1 control shed was removed. Two larger diameter replacement recovery wells (N2SC-11(R) and N2SC-31(R)) were installed adjacent to former recovery wells N2SC-011 and N2SC-031. The upgraded recovery System 2 incorporates these two wells, along with well N2SC-14, which are located west of the former Newell Street parking lot, between approximately 140 and 200 feet south of the Housatonic River. System 2 was re-activated on August 30, 2006. Since that time, approximately 2,489 gallons of DNAPL have been removed from System 2.

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, which have been incorporated into GE's approved *Field Sampling Plan/Quality Assurance Project Plan* (FSP/QAPP), are described below.

2.6.1 Manual NAPL Removal Criteria

During routine NAPL monitoring/removal activities at select GE monitoring wells, LNAPL accumulations observed in excess of 0.25 feet are manually removed at the time of monitoring. For DNAPL, accumulations in excess of 0.5 feet are manually removed. Exceptions to these criteria are in place for certain wells that are located either upgradient of sensitive receptors (i.e., any measurable quantities of NAPL are manually removed) or within the capture zone of automated recovery systems (i.e., no NAPL is manually removed). Any exception to the standard NAPL removal criteria applicable to a given well is shown in Table 2.

These manual removal criteria apply only during routine NAPL monitoring program events (i.e., weekly, monthly, and quarterly). No NAPL removal is required at wells monitored for other reasons between routine monitoring events (e.g., during well inventory inspections, or other non-routine data gathering activities) or in connection with GE's semi-annual NAPL monitoring round during the spring and fall quarterly monitoring events (due to the performance of a bailing round, as discussed below).

Approximately 1 to 2 weeks prior to the spring and fall semi-annual monitoring events, all wells where the presence of NAPL was observed during the prior year are monitored and any recoverable thicknesses of NAPL are manually removed (i.e., the bailing round). For those wells where NAPL was present, after allowing time for NAPL to return, the wells are monitored again as part of the semi-annual monitoring event and the data obtained are utilized to estimate the current thickness of LNAPL in the area. Due to the large number of wells included in the semi-annual monitoring program, and the desire to collect the groundwater elevation data from all wells in the same relative time period so as to provide a more accurate account of flow conditions, no manual removal of NAPL from monitoring wells is required during the actual semi-annual data collection event (i.e., the monitoring round) for those wells from which NAPL had been removed in the bailing round. The purpose for performing the bailing and monitoring rounds is to confirm that the NAPL present in a well is representative of the surrounding formation and does not reflect remnant

oil that may have accumulated in the well since the last manual removal. This uniform removal procedure also provides a consistent basis for comparison of data with future NAPL monitoring data.

If a measurable thickness of NAPL is observed during the spring or fall semi-annual monitoring event in a well that was not addressed during the bailing round, the NAPL is manually removed and the well is again monitored after approximately one week to gauge the NAPL thickness. The information obtained during that supplemental monitoring round is utilized in GE's assessment of the seasonal extent of NAPL.

2.6.2 Assessment of New NAPL Observations

This section describes the process utilized to investigate new or anomalous NAPL observations. Such observations may include either instrument detection of NAPL at a new location or detection of a type of NAPL not typically associated with a particular well (e.g., if DNAPL was observed in a monitoring well where LNAPL is typically observed). This process generally includes the following steps:

1. Confirmation that NAPL is actually present at the well by bailing or pumping the well to verify that an instrument error did not occur. Additionally, the NAPL will be physically observed in a jar to visually assess its relative density compared to water.
2. The GE Project Manager is notified of the new NAPL occurrence. The GE Project Manager will then arrange to make any required federal or state Agency notifications, as appropriate.
3. Initially, the monitoring frequency at the well will be modified to at least once per week for a period of at least one month, and any observed NAPL will be removed. If additional wells are located in the vicinity and screened at the appropriate interval, they will also be monitored for NAPL presence.
4. Based on the results of Steps 1 and 3 above, GE may recommend that: a) the well be further evaluated for the potential installation of an automated recovery system; b) additional soil borings/monitoring wells be installed in the vicinity; or c) enhanced NAPL monitoring/ recovery activities be implemented.

After completion of these initial assessment activities, monitoring and manual NAPL recovery (if NAPL thicknesses exceed the standard manual removal criteria) activities will revert to their normal intervals (unless more frequent monitoring is recommended), pending Agency approval of any recommendation made by GE.

2.6.3 Criteria for Installation of Automated Recovery Systems

To aid in the assessment of whether additional automated recovery systems are necessary and feasible at a given location where NAPL is present, several key factors should be considered, specifically:

- The presence of other nearby active NAPL recovery systems;
- Quantity of NAPL available (on a continuing basis) to be recovered;
- Migration potential of the NAPL (considering historical monitoring data and capture areas of existing recovery systems); and
- Technical feasibility and practicality of installing an automated recovery system.

Each of these factors is discussed in more detail below.

If there are already active NAPL recovery systems operating nearby, an assessment must be made as to whether the NAPL area in question will be addressed by the existing system. Additional automated recovery systems are generally not required for NAPL areas that are within the capture zone of an operating active recovery system or positioned upgradient of it, such that the NAPL will ultimately be addressed by the existing recovery system.

If the NAPL area is not already addressed by an existing system, it must be confirmed whether sufficient quantities of NAPL are moving into a well to justify the potential installation of a recovery system. This determination is made through the performance of a NAPL recovery test conducted over a 2- to 3-day period. NAPL is manually removed from the well, initially on an hourly basis, and the amount of NAPL returning to the well between each removal interval is measured and recorded. Depending on the recovery rate, the time intervals of manual removal during the recovery test may be increased or decreased from the initial hourly interval. If the average NAPL quantity that returns to the well over the duration of the test is significant (e.g., greater than 0.5 liter per hour, or greater than 6 to 12 inches per hour in a 2-inch well), the location may be deemed a potential candidate for an automated recovery system based on NAPL quantity. NAPL samples may also be collected during this test and analyzed for chemical and/or physical parameters if such data do not already exist for the NAPL area in question. Physical testing will include specific gravity and viscosity. If warranted, interfacial tension may also be measured.

If it is determined that sufficient NAPL is potentially present, a more detailed analysis of NAPL migration potential is necessary to confirm whether operation of an automated recovery system is appropriate to address the NAPL occurrence and to obtain sufficient information to design such a system. This phase of the evaluation process will vary based on area-specific considerations, but will generally include:

- Assessment of the NAPL physical and chemical properties to assess the migration potential of the NAPL and to aid in selection of pumping equipment and disposal options.
- Assessment of factors that might limit NAPL migration, such as viscosity of the NAPL, soil types, hydraulic factors, and/or presence of existing physical containment barriers. NAPLs with limited potential to migrate offsite or toward surface water bodies may be more appropriately addressed through other measures, such as an enhanced manual removal program.
- Evaluation of potential migration pathways of the NAPL. This evaluation may include the installation and monitoring of sentinel wells (if none already exist) downgradient of the NAPL area. In some cases, installation of an automated recovery system may be deferred until downgradient migration of NAPL can be further assessed by routine monitoring of sentinel wells.

Finally, if after completion of the above evaluations it is determined that additional responses to the presence of NAPL are necessary, the physical characteristics of the area where the system would be located must be taken into consideration, as installation of a recovery system may not be practical in some areas. A generalized automated recovery system will involve a recovery well equipped with NAPL and/or groundwater removal pumps, a holding tank or vessel for the NAPL that is removed, and either piping to route purged groundwater to GE's treatment facility or a large holding tank to store groundwater for disposal (which would need to be accessible to a tanker truck). Some locations may not allow for the placement of these items due to physical or property ownership constraints. In those cases, it may be necessary to implement alternative response actions, such as increased manual monitoring/removal.

3. Spring 2008 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 2008 (henceforth referred to as spring 2008), including the April 2008 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 conducted in accordance with GE's approved Field Sampling Plan/Quality Assurance Project Plan (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 2008 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 2008 and, for comparison, during the same time period in spring 2007 (Tables 3 and 4 for LNAPL and DNAPL, respectively); the seasonal groundwater elevation data and the type of monitoring (based on well screen placement relative to the water table and/or potential confining units) applicable to each well in spring 2008 (Table 5); a summary of the groundwater elevation and LNAPL/DNAPL thickness observations on each well within GMA 1 from which data was obtained during the spring 2008 semi-annual monitoring event conducted in April 2008 (Table 6); and a summary of groundwater elevation and NAPL observation/recovery data obtained during all monitoring activities performed within GMA 1 in spring 2008 (Table 7). The figures present LNAPL and DNAPL recoveries in graphical form (Appendices B and C, respectively); the approximate extent of LNAPL and DNAPL within GMA 1 in spring 2008 (Figures 5 and 6, respectively); and a groundwater elevation contour map based on the water table data collected from the spring 2008 semi-annual monitoring event (Figure 7). In addition, GE has also included detailed groundwater elevation contour maps for the former scrapyard area near Building 68 (Figure 8) and for Newell Street Area II (Figure 9). Figures 5 and 6 also show the overall extent of LNAPL and DNAPL from the previous year (spring 2007) for comparison to the current extent. The complete spring 2008 manual NAPL monitoring and recovery data set is provided in Appendix D.

It should be noted that in comparing the spring 2008 data with the spring 2007 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.

Consistent with the procedures described above in Section 2.6.1, approximately one to two weeks prior to the semi-annual monitoring event, GE monitored all wells in the areas where the presence of NAPL was noted during the prior year and manually removed any NAPL that was present. As discussed above, the purpose of the bailing round is to ensure that any NAPL present in a well is also present in the surrounding formation and is not remnant oil that may have accumulated 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.

Groundwater elevation contour maps prepared utilizing the spring 2008 semi-annual monitoring data from water table wells are presented on Figures 7, 8, and 9. 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. The detailed groundwater elevation map for the former scrapyard area (Figure 8) shows the effects of recovery well RW-4. The overall flow, however, is still towards the Housatonic River. The detailed groundwater elevation contour map for Newell Street Area II (Figure 9) shows a flow pattern consistent with the overall GMA figure.

On March 12, 2008, 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. One high flow event occurred in spring 2008, when peak discharges of 1,190 cfs and 1,120 cfs were recorded on March 8 and 9, 2008, respectively. As such, the spring 2008 bank inspection was conducted to satisfy both the semi-annual and the post-high flow event inspection requirements. No NAPL-related seeps or sheens were observed during the riverbank inspection. Consistent with prior inspections, a few isolated occurrences of iron staining and/or natural organic sheens were observed in organic-rich sediments at scattered locations along the riverbank. The results of this inspection are documented in Appendix E.

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

3.2.1 40s Complex

Given the relatively small size of the area and prior NAPL investigation results (i.e., NAPL occurrence limited to two former elevator shafts), well 95-17 is the only well within this area that is included in the NAPL monitoring program (subject to semi-annual monitoring). The groundwater elevation at well 95-17 in spring 2008 was 0.08 foot higher than during spring

2007. The spring 2008 monitoring results are summarized in Tables 6 and 7, and the complete data set is included in Appendix D.

3.2.2 30s Complex

GE collected groundwater elevation data from six monitoring wells in the 30s Complex during spring 2008. Groundwater elevations were slightly higher (approximately 0.20 foot on average) than observed in this area during spring 2007. Well RF-03D was monitored instead of well RF-03, which could not be located. No NAPL was observed at any of the 30s Complex wells, including well ES2-19, which is located downgradient of the former Buildings 42 and 43 elevator shafts and well RF-16R, where a small amount of NAPL was observed in a descriptive soil sample collected from near the water table during installation of this replacement for well RF-16 in December 2006. A slight sheen was also noted during development of well RF-16R, but no accumulations of NAPL have been measured in the well since installation. The spring 2008 monitoring results are summarized in Tables 6 and 7, and the complete data set is included in Appendix D.

3.2.3 20s Complex

GE measured groundwater elevations and assessed the potential presence of LNAPL at ten monitoring wells located within the 20s Complex during spring 2008. Groundwater elevations were higher (approximately 1.76 feet on average) in spring 2008 than were observed in this area during the prior spring. LNAPL was observed in one well (QQ-R) during the spring semi-annual monitoring event, and in one additional well (UU) during the bailing round in spring 2008. For comparison, LNAPL was observed in one well (II) during the spring semi-annual monitoring event, and in one additional well (CC) during the bailing round in spring 2007.

Each of the wells containing LNAPL was bailed prior to the spring semi-annual monitoring event. Approximately 0.015 gallon of LNAPL was removed, compared to 0.002 gallon removed from this area in spring 2007. The spring 2008 semi-annual monitoring results for the 20s Complex are summarized in Tables 6 and 7, and a detailed breakdown is provided in Appendix D.

In December 2006, well O-R was decommissioned pursuant to GE's approved proposal to remove/replace certain wells in the 20s and 30s Complexes. A replacement for this well (to be designated well O-RR) was to be installed at a location approximately 60 feet north of the original well location. However, as discussed in GE's July 2007 *Addendum to Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Fall 2006*, the approved location was not accessible to the drill rig and a suitable alternate location that would not be impacted during the upcoming redevelopment activities could not be identified in the field. Therefore, it was decided in consultation with EPA field personnel that installation of this

well would be deferred until after the completion of grading activities to be performed in this area. Since those activities have not yet been completed, GE has been unable to install the replacement well.

3.2.4 East Street Area 2-South

Groundwater elevations at East Street Area 2-South in spring 2008 were, on average, approximately 0.12 foot higher than the elevations measured during the spring 2006 monitoring event. LNAPL was observed in 25 monitoring wells during the spring semi-annual monitoring event, as listed in Table 6, and in six additional monitoring wells (during the bailing round or other routine monitoring activities), as summarized in Table 7. Figure 5 illustrates the spring 2008 extent of NAPL (shaded area) compared to the spring 2007 extent of LNAPL (patterned area). Minor variations from the prior spring were observed, primarily along the edges of the LNAPL area. LNAPL was observed at wells 9R and RW-2(X) in spring 2008 but not in spring 2007. No LNAPL was observed in wells 43, 95-07R, or HR-G2-GW-1 during spring 2008 but was present during the prior spring. LNAPL was observed at wells 9R, 13, 64S, and 95-5 during the spring 2008 monitoring event but not in the spring 2007 event and LNAPL was not observed at wells 43 and HR-G2-RW-1 during the spring 2008 monitoring event but was observed at those locations in the spring 2007 monitoring event. In general, the wells where the presence of LNAPL varied between spring 2007 and spring 2008 are located near the edges of the known LNAPL area, where slight variations in the extent of LNAPL are typically observed.

Several active LNAPL recovery systems are present within East Street Area 2-South, as discussed in Section 2.3.1. Approximately 34.3 million gallons of groundwater and 7,400 gallons of LNAPL were removed by the East Street Area 2-South recovery systems in spring 2008. Most of the LNAPL volume was removed by the 64V and 64S recovery systems. One gallon of LNAPL was recovered via well RW-2(X), where no LNAPL were removed in spring 2006. No LNAPL was removed from recovery well RW-4, which was placed into service in January 2008. The volume of recovered LNAPL in spring 2008 was approximately 27 percent more than in spring 2007, when approximately 28.8 million gallons of groundwater and 5,800 gallons of LNAPL were recovered. The increase in the spring 2008 LNAPL recovery was primarily a result of the higher recovery volume at well 64S.

GE removed a total of approximately 13.74 gallons of LNAPL from East Street Area 2-South during the course of routine monitoring and manual recovery activities in spring 2008, compared to approximately 11.92 gallons over the same period in 2007.

The extent of DNAPL was generally unchanged from spring 2007. The presence of DNAPL was recorded in four recovery wells (64S, 64V, RS-1(S), and RW-3(X)) and one monitoring well (E2SC-03I) during spring 2008, as illustrated on Figure 6. DNAPL was recorded at wells 64V, E2SC-03I, and RW-3(X) during the spring 2008 monitoring round, but was only observed in well RW-3(X) during the spring 2007 monitoring round. No DNAPL was observed in well RW-1(X) in spring 2008, but DNAPL was observed at this well in spring 2007. Each of these wells was found to contain DNAPL in prior monitoring events.

Approximately 140 gallons of DNAPL were recovered through recovery well RW-3(X) in spring 2008. This volume is less than the amount of DNAPL (195 gallons) removed in spring 2007. In the first three months, recovery was significantly less than the previous year, as shown in Appendix C. In April, DNAPL recovery in 2008 was significantly more than 2007, and the recovery amounts in May and June were approximately equivalent. Approximately 18.2 gallons of DNAPL were manually recovered during spring 2008, of which 15 gallons were manually removed from recovery well 64V, and the remaining DNAPL was removed from well E2SC-03I. In spring 2007, approximately 2.2 gallons of DNAPL were manually removed, all from well E2C-03I.

3.2.5 East Street Area 2-North

GE measured groundwater elevations and NAPL thickness (if present) at 14 monitoring wells within East Street Area 2-North in spring 2008. Spring 2008 groundwater elevations averaged approximately 0.63 foot higher than in spring 2007. LNAPL was observed in three wells monitoring wells (14-N, 17-N and 23-N) during the spring 2008 semi-annual monitoring event, compared to two monitoring wells (14-N and 23-N) in spring 2007. LNAPL was observed in well 05-N in spring 2007, but was not observed in spring 2008.

Approximately 0.2 gallon of LNAPL was removed from this area during the course of routine monitoring and manual recovery activities in spring 2008, compared to 0.04 gallon over the same time period in 2007. The spring 2008 monitoring results are summarized in Tables 6 and 7, and the complete data set is included in Appendix D.

3.3 East Street Area 1-North & South

3.3.1 East Street Area 1-North

GE monitored 13 wells and the North Caisson within East Street Area 1-North in spring 2008. On average, spring 2008 groundwater elevations were approximately 0.46 foot lower than in spring 2007. LNAPL was observed in three monitoring wells (105, 106 and 131) and the North Caisson during the spring 2008 semi-annual monitoring event. LNAPL was not observed in any other wells during the spring 2008. LNAPL was not observed in well 49 in spring 2008. Well 49 is in the vicinity of the Southside Recovery System and wells ES1-

8, 105 and 106 are in the vicinity of the Northside Recovery System. The spring 2008 monitoring results are summarized in Tables 6 and 7, and the complete data set is included in Appendix D.

No LNAPL recovered by the Northside Recovery System in spring 2008 and approximately 190,682 gallons of groundwater were removed. During the same time period in 2007, the Northside Recovery System pumped approximately 105,769 gallons of groundwater and recovered approximately 2 gallons of LNAPL.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event and during monthly inspections for the wells that are included in that monitoring and manual removal program. Approximately 0.13 gallon of LNAPL was manually removed in spring 2008, compared to a manual recovery of 0.19 gallon in spring 2008.

3.3.2 East Street Area 1-South

GE monitored 19 wells located within East Street Area 1-South and the South Caisson during spring 2008. Groundwater elevations were approximately 0.31 foot lower in this monitoring round, on average, than in spring 2007. LNAPL was observed in two monitoring wells (34 and 76) and in the South Caisson during the spring 2008 monitoring event and the other routine monitoring activities. In spring 2007, LNAPL was also observed at well 45 during the monitoring round, and in one additional well (72) during other routine monitoring activities. The spring 2008 monitoring results are summarized in Tables 6 and 7, and the complete data set is included in Appendix D.

No LNAPL was recovered from the Southside Recovery System in spring 2008, and approximately 468,480 gallons of groundwater were removed. During the same time period in 2007, approximately 364,890 gallons of groundwater and 5 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 0.08 gallon of LNAPL was manually removed in spring 2008, which is equal to the manual recovery volume recorded at this area in spring 2007.

3.4 Lyman Street Area

GE monitored 32 Lyman Street Area wells during spring 2008. Groundwater elevations were an average of approximately 1.87 feet lower than measured in spring 2007. Well LS-13 was re-surveyed in July 2008 as the groundwater data from fall 2007 and spring 2008 appeared anomalous. After the well was re-surveyed, that groundwater elevation data were consistent with other groundwater data in the Lyman Street area, and the elevation was

included in the groundwater contour map. LNAPL was observed in two wells (LS-13 and RW-3) during the spring 2008 monitoring event compared to four wells (LS-21, RW-1, RW-1(R), and RW-3) during the spring 2007 semi-annual monitoring event. LNAPL was observed at wells LS-21, LS-30, LS-31, and RW-1(R) during the bailing round or other monitoring events. LNAPL was observed in wells LS-13 and LS-30 in spring 2008, but was not observed in these wells in spring 2007. LNAPL was not observed in well RW-2 during the spring 2008, but was observed in this well in spring 2007. The extent of LNAPL in this area in spring 2008 decreased compared to that observed during spring 2007, due to the presence of LNAPL observed within the eastern limb of Former Oxbow Area D in 2007. As in prior years, the LNAPL pattern roughly mimics the shape of that former oxbow.

DNAPL was observed in four wells (LS-30, LS-31, LS-34, and LSSC-07) during the spring 2008 semi-annual monitoring event and at six additional wells (LS-12, LS-38, LSSC-08I, LSSC-34I, RW-1(R), and RW-3) during other monitoring events in spring 2008. In comparison, DNAPL had also been observed in well LSSC-34I during the spring 2007 semi-annual monitoring event where it was not observed during the spring 2008 semi-annual monitoring event, and was also observed in two other wells (LS-38 and RW-3) during other routine monitoring activities during spring 2008, where it was not observed in spring 2007. The overall extent of DNAPL within this area is similar to that recorded spring 2007, with the variations limited to wells along the edges of the known DNAPL area.

Approximately 1.5 million gallons of groundwater were removed in spring 2008 from the active recovery system, and 35 gallons of LNAPL were recovered. For comparison, in spring 2007, approximately 1.4 million gallons of groundwater and 30 gallons of LNAPL, were recovered. No LNAPL was recovered via well RW-2 during either year, nor has any LNAPL historically been observed at this location.

Approximately 0.06 gallon of LNAPL was manually removed from monitoring wells at the Lyman Street Area during routine monitoring activities in spring 2008, compared to approximately 0.08 gallon during the prior spring. GE also removed approximately 2.1 gallons of DNAPL during routine spring 2008 monitoring events, compared to approximately 3.0 gallons of DNAPL that were manually removed in spring 2007.

Per Condition No. 1(a) of EPA's June 20, 2003 conditional approval letter, GE monitored well LSSC-08I on a weekly basis in spring 2008 (when accessible – this well was buried under ice and snow during much of the early portion of the year) and intended to collect DNAPL samples for analyses of physical and chemical parameters. Although DNAPL was observed in 10 of 15 monitoring rounds at this well, the DNAPL thicknesses ranged from only between 0.01 and 0.10 foot, which would not have produced sufficient volumes of DNAPL to conduct any of the required analyses. These findings are consistent with those from several previous monitoring rounds. Therefore, no DNAPL samples were collected at this well.

3.5 Newell Street Area II

GE monitored 28 wells at Newell Street Area II in spring 2008. Well NS-9R was installed in March 2008 to replace well NS-9, which was destroyed during the installation of the engineered barrier. The boring log for well NS-9R is provided in Appendix A. Groundwater elevations were, on average, approximately 0.41 foot lower compared to spring 2007. LNAPL was observed at one well (NS-10) in spring 2008, as in spring 2007, as well as in prior events. DNAPL was recorded in eight wells (including the three System 2 recovery wells) during the spring 2008 semi-annual monitoring event and at five other wells during other routine monitoring activities in spring 2008, as summarized in Tables 6 and 7 and in Appendix D. DNAPL was not observed in wells N2SC-02 and N2SC-09S in spring 2008, where it was observed in spring 2007.

Approximately 354 gallons of DNAPL were recovered by System 2 at Newell Street Area II in spring 2007, compared to 897 gallons of DNAPL which were recovered in spring 2007.

GE also manually removed DNAPL if thicknesses of greater than 0.5 foot were measured during routine monitoring events. In spring 2008, approximately 2.1 gallons of DNAPL were manually recovered, compared to approximately 2.2 gallons in spring 2007.

GE removed 0.08 gallon of LNAPL from Newell Street Area II in spring 2008. Approximately 0.42 gallon of LNAPL was recovered during spring 2007.

3.6 Newell Street Area I

GE collected groundwater elevation data from three monitoring wells at Newell Street Area I during the spring 2008 semi-annual monitoring event. The semi-annual monitoring results are summarized in Tables 6 and 7, and the complete spring 2008 data are provided in Appendix D. The spring 2008 groundwater elevation was approximately 0.13 foot lower, on average, than in spring 2007. No NAPL was observed at any of the Newell Street Area I wells, consistent with previous investigations.

4. Summary of Results and Program Modifications

4.1 General

This section summarizes the results of the spring 2008 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 and the lateral extent of NAPL has decreased significantly over the course of GE's groundwater monitoring and NAPL management activities. Approximately 1.035 million gallons of NAPL have been removed from this area since 1975.

4.2 Summary of Spring 2008 Monitoring Results

Although groundwater elevations in spring 2008 were slightly lower than the previous spring, averaging approximately 0.20 feet below the spring 2007 levels, 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.

An increase in the amount of groundwater removed by the automated recovery systems of approximately 5.71 million gallons was recorded from spring 2007 to spring 2008. As shown in Table 3, along with an increase in groundwater removal volume, there was an increase in LNAPL recovery as well. Overall, approximately 7,400 gallons of LNAPL were removed by the automated recovery systems at GMA 1 during spring 2008, as compared to approximately 5,800 gallons during spring 2007. In East Street Area 2-South, where the vast majority of LNAPL is removed, LNAPL recovery increased at every recovery system. The increase in LNAPL recovery was most significant at the 64S recovery system, where approximately 1,145 more gallons of LNAPL were recovered in spring 2008 compared to spring 2007, and the 64V recovery system, where an increase of approximately 270 gallons of LNAPL was recorded.

In spring 2008, no LNAPL was recovered from the East Street Area 1 Southside Recovery System or the Northside Recovery System, where 2 gallons and 5 gallons, respectively, were recovered in spring 2007. Groundwater removal volumes from the two East Street Area 1 recovery systems were approximately 40% higher than during the prior spring.

The amount of LNAPL removed during routine manual monitoring activities in spring 2008 was approximately the same as during the prior spring (approximately 14.3 gallons compared to 12.7 gallons in spring 2007).

Approximately 35 gallons of LNAPL were recovered from the Lyman Street Area wells RW-1R and RW-3 recovery systems in spring 2008, compared to 30 gallons of LNAPL recovered from the RW-3 system in 2007. The combined Lyman Street systems removed approximately 60,000 more gallons of groundwater than in spring 2007.

DNAPL recovery totaled approximately 494 gallons from the automated recovery systems at GMA 1, a decrease in volume of approximately 598 gallons compared to spring 2007. This decrease is primarily attributed to approximately 50 percent less recovery in the Newell Street Area II System 2 in spring 2008 compared to spring 2007. East Street Area 2-South recovery well RW-3(X) also removed less DNAPL in spring 2008 (140 gallons) as in spring 2007 (195 gallons).

Manual DNAPL recovery volumes increased in spring 2008 (approximately 22 gallons) compared to spring 2007 (approximately 8.3 gallons). Most of this increase was due to the manual removal of 15 gallons of DNAPL from recovery well 64V in East Street Area 2 South. Otherwise, DNAPL recoveries at GMA 1 in spring 2008 and spring 2007 were similar.

4.3 Assessment of Need for NAPL Monitoring Program Modifications

The existing manual NAPL recovery efforts have been very effective at removing both LNAPL and DNAPL and controlling its migration. Nevertheless, GE regularly evaluates its groundwater elevation and NAPL monitoring/manual removal program to identify potential modifications to increase its efficiency. Table 8 lists wells where GE has previously conducted NAPL recovery testing, including a summary of the test results and a reference to the reports where detailed recovery test information was previously presented to EPA. The NAPL recovery testing conducted at many of the wells shown in that table have led to the installation of automated recovery systems. As previously concluded in the referenced reports, GE does not recommend the installation of any new recovery systems at this time.

GE has reviewed the spring 2008 monitoring results and has identified two monitoring wells (i.e., East Street Area 2-South wells 25R and 48) where NAPL recovery testing has not been performed and a NAPL thickness of greater than one foot was consistently observed. Each of these wells is monitored on a monthly basis pursuant to EPA's June 7, 2005 conditional approval letter and no changes to that monitoring schedule are proposed. LNAPL recovery testing is proposed at well 25R to assess the feasibility of installing an automated recovery system at that location. No such testing is proposed at well 48, as that well is located upgradient of and adjacent to the slurry wall in East Street Area 2-South and is near the 64V recovery system.

In spring 2008, GE implemented several program modifications that were proposed in the Fall 2007 NAPL Monitoring Report and conditionally approved by EPA. Those modifications primarily consisted of minor changes to the routine monitoring schedule at several GMA wells based on recent monitoring results, but also included the activation of an automated recovery system at well RW-4. Although measurable amounts of LNAPL have yet to be recovered by that well, the system has produced a cone of depression that should inhibit LNAPL migration from the area. Additionally, trace amounts of LNAPL have been detected in the RW-4 well since late April 2008.

No additional modifications to the NAPL monitoring program are proposed based on the spring 2008 monitoring results. However, GE does propose to take additional actions to address certain wells that could not be monitored in spring 2008. Specifically, well RF-03 in the 30s complex could not be located during the spring 2008 semi-annual monitoring event, and well RF-03D was used instead. GE will utilize surveyors to locate well RF-03, as well as Lyman Street well LS-43, which has been covered with asphalt, prior to the spring 2008 monitoring event. Well ES1-20, which is adjacent to Groundwater Management Area 4 (GMA 4), is monitored on a semi-annual basis under the GMA 1 NAPL monitoring program, as described in Table 2. For clarification purposes, it should be noted that this well is also utilized as an adjacent data point in the GMA 4 quarterly monitoring program. GE will continue to include all monitoring results from this well in future GMA 1 NAPL monitoring reports. Finally, as proposed in the *Groundwater Management Area 2 Monitoring Event Evaluation Report for Spring 2008*, wells 139R, ES1-5, ES1-20, and GMA1-18 are proposed to be monitored on a semi-annual basis on the same date as the GMA 2 wells are gauged. GE anticipates that the data collected on those dates will also be utilized as the semi-annual monitoring data for future GMA 1 reports, but additional monitoring at those wells may be performed if the semi-annual monitoring rounds at the respective GMAs are not conducted during the same general timeframe.

5. Schedule 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

GE will continue to perform its routine weekly and monthly monitoring activities (incorporating the modifications discussed in Section 4.3 above following EPA approval) throughout fall 2008.

The fall 2008 semi-annual bailing round and monitoring event will be conducted in October 2008. 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. This inspection will include the Lyman Street and Oxbow B riverbank for any NAPL seeps. 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 after the high flow conditions subside.

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 2008 NAPL Monitoring Report for GMA 1 by February 28, 2009, 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 2008 through December 2008, 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.

ARCADIS

Tables

**Table 1
Monitoring Well Construction Summary**

**NAPL Monitoring Report for Spring 2008
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									
40s Complex											
95-17	534481.50	130679.10	1,007.6	1,007.67	20	10	987.6	977.6	23.4	984.2	983
30s Complex											
95-16	534082.14	131773.76	1,007.9	1,007.65	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
GMA1-12	534218.00	131263.10	989.30	992.26	9.38	10	979.9	969.9	12.9	976.4	977
RF-03	533872.30	131153.90	985.60	985.40	3	15	982.6	967.6	9.6	976.0	965
RF-03D	533879.30	131154.60	985.54	985.31	30.6	5	954.9	949.9	7.8	977.7	965
RF-16R	534210.60	130924.90	987.11	986.77	7.5	10	979.6	969.6	8.5	978.6	967
20s Complex											
CC	534251.19	132927.20	998.8	998.84	16.8	15	982.0	967.0	18.3	980.5	972
EE	534244.32	133101.21	1,004.5	1,004.27	20	15	984.5	969.5	24.1	980.4	974
GG	534237.47	133226.06	1,007.4	1,007.40	20	15	987.4	972.4	24.8	982.6	973
II	534294.74	132437.51	1,007.3	1,007.26	20	15	987.3	972.3	26.3	981.0	973
JJ	534286.40	132524.77	1,006.4	1,006.38	23	15	983.4	968.4	25.9	980.5	968
LL-R	534257.60	133170.00	1,007.7	1,010.59	18	15	989.7	974.7	25.7	982.0	977
P-R	534101.50	132615.40	1,003.0	1,005.01	15.2	10	987.8	977.8	23.2	979.8	961
QQ-R	534174.50	132893.90	998.6	998.32	13	15	985.6	970.6	18.7	979.9	967
U	534111.32	132740.27	998.9	998.89	4	25	994.9	969.9	19.3	979.6	965
Y	534233.56	132692.64	1,002.9	1,002.86	6	30	996.9	966.9	23.0	979.9	966
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	18.3	978.1	967
5	533817.68	132719.06	996.0	996.10	9	15	987.0	972.0	16.3	979.7	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	13.0	974.3	950
10	533530.59	132376.71	988.3	987.95	10	10	978.3	968.3	14.3	974.0	957
13	533453.66	132080.55	991.3	990.88	10	20	981.3	961.3	17.1	974.2	964
14	533441.04	132035.29	992.4	991.61	10	20	982.4	962.4	18.0	974.4	964
16R	533349.53	131807.57	987.2	987.10	5.9	20	981.3	961.3	11.8	975.4	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	17.5	978.0	963
26RR	534111.70	133258.00	998.4	1,000.58	13	15	985.4	970.4	18.8	979.6	<970.4
28	533843.20	133276.14	991.5	991.86	15	10	976.5	966.5	13.1	978.4	958

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	Northing	Eastings									
29	533775.00	133278.82	992.1	991.59	17	10	975.1	965.1	18.1	974.0	955
30	533681.14	133124.29	990.0	989.34	14	10	976.0	966.0	12.6	977.4	960
31	533655.48	133114.65	991.0	990.60	15	10	976.0	966.0	13.5	977.4	960
32	533651.50	133032.33	991.0	990.81	9	10	982.0	972.0	12.7	978.2	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	8.1	974.9	943
36	533521.11	132657.53	983.5	983.02	5	10	978.5	968.5	9.0	974.5	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	5.6	975.8	967
40R	533758.52	133159.76	991.6	991.60	0	25	991.6	966.6	15.8	975.8	960
42	533615.04	133252.28	988.5	988.33	10	10	978.5	968.5	12.8	975.7	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	12.8	976.0	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	13.6	975.4	948
49R	533676.54	133574.30	989.1	988.71	5	20	984.1	964.1	15.3	973.8	948
49RR	533698.66	133560.68	990.0	989.80	10	15	980.0	965.0	16.1	973.9	948
50	533353.13	132665.31	986.0	985.79	4.5	20	981.5	961.5	10.2	975.8	953
51	533297.07	132548.81	985.3	985.38	4.5	20	980.8	960.8	11.6	973.7	942
52	533237.36	132442.30	985.5	985.18	4.2	20	981.3	961.3	11.6	973.9	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	14.0	973.5	947
57	533638.76	133262.06	990.1	989.80	8	20	982.1	962.1	12.8	977.3	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	14.7	972.1	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	16.8	977.2	957
64S	533631.91	132677.26	983.5	984.48	3.5	25	980.0	955.0	15.0	968.5	947
64S-Caisson	533631.91	132677.26	983.5	984.40	N/A	N/A	N/A	N/A	N/A	971.5	N/A
64V	533608.93	133375.13	987.0	987.29	10	20	977.0	957.0	21.4	965.6	948
64X(N)	533549.89	133305.85	984.0	984.83	N/A	N/A	N/A	969.0	10.9	973.1	947
64X(S)	533472.53	133365.38	980.5	981.56	10	5	970.5	965.5	10.8	969.7	940

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	Northing	Eastings									
64X(W)	533440.04	133269.78	983.8	984.87	10	7.5	973.8	966.3	14.2	969.6	945
95-1	532972.02	131952.97	983.9	983.77	8	10	975.9	965.9	9.6	974.2	N/A
95-4R	533543.50	132537.60	985.8	988.36	10	10	975.8	965.8	11.0	974.8	943
95-5	533509.14	132456.06	986.8	989.45	8	10	978.8	968.8	12.1	974.7	947
95-7R	533788.30	132610.40	992.1	994.56	17.5	10	975.6	965.6	16.1	976.0	946
E2SC-03I	533473.03	133392.16	980.4	982.12	34.5	10	945.9	935.9	7.7	972.8	936
E2SC-17	533516.03	133454.75	983.8	985.38	36.7	10	947.1	937.1	10.2	973.5	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	12.9	973.1	940
3-6C-EB-14	532899.25	132124.98	984.7	984.20	12	9.5	972.7	963.2	11.4	973.2	950
3-6C-EB-22	532909.20	131931.76	983.3	986.94	6.7	9.8	976.6	966.8	9.3	974.1	958
3-6C-EB-25	532878.30	131758.00	982.6	986.31	11.8	9.5	970.8	961.3	9.5	973.1	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	6.5	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	12.7	973.6	943
ES2-08	533337.75	132969.67	995.3	994.87	10	15	985.3	970.3	21.4	973.9	962
ES2-10	533728.02	132378.40	991.8	991.55	10	10	981.8	971.8	14.2	977.6	963
ES2-11	533441.48	132610.85	985.8	985.05	5	15	980.8	965.8	11.0	974.8	945
ES2-14	533387.35	132421.21	986.7	985.93	12	10	974.7	964.7	12.7	974.0	945
ES2-15	533414.92	132494.96	986.8	986.55	10	10	976.8	966.8	12.6	974.2	943
ES2-16	533463.77	132335.90	987.1	986.88	10	10	977.1	967.1	10.8	976.3	960
ES2-17	533340.30	132477.40	986.7	986.62	11	10	975.7	965.7	13.2	973.5	943
ES2-18	533420.31	132264.62	987.1	986.86	12	22	975.1	953.1	13.0	974.1	962
GMA1-13	533785.70	133705.20	989.5	991.41	15	10	974.5	964.5	15.3	974.2	<964
GMA1-14	534006.20	132995.20	995.3	997.43	12	10	983.3	973.3	16.1	979.2	<973
GMA1-15	533257.00	132155.00	986.6	988.59	6	10	980.6	970.6	12.4	974.2	<970
GMA1-16	533167.90	132359.90	985.1	986.82	8	10	977.1	967.1	10.7	974.4	<967
GMA1-17E	533783.10	132983.90	993.4	993.03	7.5	10	985.9	975.9	15.0	978.4	<975
GMA1-19	533102.40	132207.90	984.63	984.28	7.59	10	977.0	967.0	10.7	973.9	N/A
GMA1-20	533023.20	132361.60	983.76	983.49	7.78	10	976.0	966.0	10.1	973.7	N/A
GMA1-21	533117.60	132435.20	983.40	985.68	7.37	10	976.0	966.0	9.5	973.9	N/A

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	Northing	Eastings									
GMA1-22	533212.2000	132052.80	988.74	988.45	10	10	978.7	968.7	14.8	973.9	N/A
GMA1-23	533094.4000	132083.40	986.44	986.16	7	10	979.4	969.4	12.6	973.9	N/A
GMA1-24	533009.4000	132194.80	984.19	983.81	6	10	978.2	968.2	10.8	973.4	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	972.8	965
HR-G1-MW-2	533091.85	132769.58	978.0	980.23	15.5	10	962.5	952.5	5.1	972.9	960
HR-G1-MW-3	533046.00	132710.10	978.3	980.21	7	10	971.3	961.3	5.4	972.9	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	4.2	973.6	950
HR-G2-MW-3	532917.49	132477.19	984.1	987.14	8.8	10	975.3	965.3	10.9	973.2	940
HR-G2-RW-1	532955.37	132567.50	975.0	976.88	7.8	5	967.2	962.2	2.2	972.8	950
HR-G3-MW-1	532900.30	132455.10	983.7	987.10	4.1	10	979.6	969.6	10.7	973.0	940
HR-G3-MW-2	532887.95	132335.02	984.3	987.88	4.1	10	980.2	970.2	11.3	973.0	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	10.6	973.0	959
HR-J1-MW-2	532837.20	131571.10	983.7	983.56	7.92	10	975.8	965.8	10.4	973.3	952
HR-J1-MW-3	532823.10	131533.90	984.6	987.68	6.32	15	978.3	963.3	11.7	972.9	951
HR-J1-RW-1	532815.99	131580.58	975.0	975.05	12	2	963.0	961.0	2.3	972.7	952
M-R	533918.80	132612.00	995.8	998.19	15.8	10	980.0	970.0	16.0	979.8	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	17.8	969.2	950
RW-1(X)	533438.75	133301.18	982.7	982.68	9	15	973.7	958.7	14.4	968.3	943
RW-2(X)	533389.37	133238.18	986.2	985.96	9	15	977.2	962.2	15.1	971.0	951
RW-3(X)	533486.57	133387.39	980.9	980.28	36	10	944.9	934.9	8.7	972.2	936
RW-4	533136.70	132283.20	985.0	987.44	10	20	975.0	955.0	15.6	969.4	N/A
TMP-1	533798.77	133577.02	N/A	992.74	N/A	N/A	N/A	N/A	N/A	973.8	954
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	1,010.85	30	10	981.5	971.5	30.3	981.2	972
14-N	534368.48	133215.75	1,010.7	1,010.53	24	10	986.7	976.7	23.6	987.1	988
16-N	534382.34	132782.39	1,011.0	1,010.65	30	10	981.0	971.0	30.4	980.6	972
17-N	534404.43	132702.02	1,010.6	1,010.49	30	10	980.6	970.6	29.8	980.8	975

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	Northing	Easting									
17A	535187.45	132107.05	1,024.2	1,023.86	5	15	1,019.2	1,004.2	8.0	1,016.1	1,014
19-N	534406.01	132514.18	1,011.1	1,010.68	30	10	981.1	971.1	29.7	981.4	977
20-N	534419.83	132465.12	1,011.2	1,010.66	30	10	981.2	971.2	29.0	982.2	977
23-N	534444.85	132701.53	1,011.3	1,011.13	30	10	981.3	971.3	30.2	981.1	979
24-N	534465.08	132697.89	1,011.1	1,010.50	30	10	981.1	971.1	29.8	981.3	980
ES1-5	534750.38	135063.62	1,023.4	1,023.33	35	10	988.4	978.4	39.9	983.5	982
ES1-18	535027.22	133724.97	1,049.8	1,049.71	4	10	1,045.8	1,035.8	7.0	1,042.8	1,044
ES1-20	535314.82	134924.90	997.8	1,001.56	6	10	991.8	981.8	10.5	987.4	<981
ES1-27R	534603.10	134604.20	1,023.4	1,023.19	9.3	10	1,014.1	1,004.1	8.7	1,014.7	1,007
East Street Area 1-North											
25	534255.49	134362.69	1,000.7	1,000.70	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	5.3	994.6	991
ESA1-52	534253.80	134565.90	999.7	999.26	2	20	997.7	977.7	5.5	994.2	990
60R	534263.60	133932.60	1,000.6	1,004.03	5.41	10	995.2	985.2	7.5	993.1	985
105	534272.77	134057.88	1,002.9	1,002.85	2	15	1,000.9	985.9	7.4	995.5	985
106	534277.70	134109.40	1,003.1	1,004.06	3	20	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	6.8	997.1	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	8.2	997.3	988
118	534363.96	134345.23	1,001.5	1,001.50	2	8	999.5	991.5	4.2	997.3	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	6.6	994.8	991
131	534334.97	134401.77	1,001.3	1,001.18	3	5	998.3	993.3	4.4	996.9	993
140	534238.61	134022.06	1,000.3	1,000.30	2	15	998.3	983.3	7.3	993.0	988
ES1-8	534257.78	134216.20	1,001.2	1,000.85	5	10	996.2	986.2	5.7	995.5	987
North Caisson	534248.54	134125.96	998.0	997.84	7.5	11	990.5	979.5	17.9	980.1	990
East Street Area 1-South											
31R	534143.90	134059.50	1,000.5	1,000.23	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	5.7	993.8	982
34	534204.90	134261.79	999.9	999.90	3	20	996.9	976.9	5.8	994.1	983
35	534216.67	134377.60	1,000.2	1,000.15	3	20	997.2	977.2	5.7	994.5	990
45	534220.26	134405.22	1,000.1	1,000.10	2	20	998.1	978.1	5.6	994.5	990
46	534223.35	134455.17	999.8	999.80	2	20	997.8	977.8	5.9	993.9	990
72	534191.24	134257.11	1,000.6	1,000.62	3	20	997.6	977.6	6.6	994.0	983

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	Northing	Easting									
72R	534196.10	134234.60	1,001.2	1,000.92	4	10	997.2	987.2	6.6	994.6	988
75	534188.71	134334.44	1,000.7	1,000.65	3	20	997.7	977.7	6.5	994.2	990
76	534194.27	134426.76	1,000.5	1,000.45	3	20	997.5	977.5	6.9	993.6	988
78	534076.98	134253.66	997.6	997.61	2	20	995.6	975.6	3.1	994.5	982
80	N/A	N/A	990.00	989.98	6.5	25	983.5	958.5	5.0	985.0	N/A
90	N/A	N/A	987.70	987.65	2	13	985.7	972.7	5.7	982.0	N/A
139R	533841.60	135011.00	987.39	986.91	6	10	981.4	971.4	10.5	976.9	N/A
ES1-13	534209.68	134576.80	1,000.0	999.93	4	10	996.0	986.0	7.1	992.9	987
ES1-23R	533883.20	134539.90	987.9	989.94	4	10	983.9	973.9	2.3	985.6	<974
GMA1-6	534084.30	134455.50	1,000.7	1,000.44	5	10	995.7	985.7	8.4	992.4	985
GMA1-7	533766.80	134345.00	986.1	985.81	5.4	10	980.7	970.7	12.0	974.0	964
GMA1-18	534221.00	134872.50	998.52	998.29	4	10	994.5	984.5	6.4	991.8	N/A
South Caisson	534173.43	134432.12	1,000.5	1,001.11	4	12	996.5	984.5	12.9	987.6	987
Lyman Street Area											
B-2	532267.18	130211.26	978.5	978.06	3	15	975.5	960.5	6.9	971.6	N/A
E-4	532781.86	131381.90	986.0	987.98	11.6	10	974.4	964.4	13.7	972.3	953
EPA-01	532404.00	130818.40	983.3	983.04	18	4	965.3	961.3	10.8	972.5	958
GMA1-5	532063.90	129887.50	979.6	979.50	3.5	10	976.1	966.1	7.5	972.1	N/A
LS-12	532544.49	130773.27	982.6	985.49	7	15	975.6	960.6	9.6	973.0	958
LS-13	532726.19	130912.04	985.1	984.65	10	15	975.1	960.1	11.6	973.4	965
LS-21	532584.70	130988.93	983.9	983.42	8	10	975.9	965.9	11.8	972.2	967
LS-24	532649.95	131080.03	986.6	986.58	10.45	11.45	976.1	964.7	14.2	972.4	961
LS-28	532643.84	130705.47	983.6	986.06	8.6	15	975.0	960.0	9.4	974.2	960
LS-30	532620.97	130874.13	984.2	986.44	8.6	10	975.6	965.6	11.5	972.7	966
LS-31	532663.75	130942.01	984.9	987.09	10.6	10	974.3	964.3	11.5	973.4	965
LS-34	532547.16	130747.16	983.0	985.79	16	9.5	967.0	957.5	10.1	972.9	958
LS-38	532454.93	130852.50	984.7	986.95	12.6	10	972.1	962.1	12.5	972.2	962
LS-43	532463.03	130718.21	981.4	981.17	16.7	9.5	964.7	955.2	7.4	974.0	956
LS-44	532395.07	130746.02	981.3	980.78	16.7	9.5	964.6	955.1	9.1	972.2	956
LSSC-06	532545.12	130828.24	983.4	984.91	8	10	975.4	965.4	10.8	972.7	965
LSSC-07	532512.42	130714.50	982.9	982.48	16	10	966.9	956.9	10.1	972.8	954
LSSC-08I	532406.30	130816.34	983.6	983.13	13	10	970.6	960.6	11.1	972.5	958
LSSC-08S	532408.89	130817.23	983.6	983.11	5	10	978.6	968.6	11.5	972.1	958
LSSC-09	532560.23	130968.42	983.4	985.06	6	10	977.4	967.4	11.3	972.0	965
LSSC-16I	532495.89	130691.87	981.6	980.88	18	10	963.6	953.6	9.2	972.4	956

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	Northing	Easting									
LSSC-16S	532500.50	130690.30	981.5	981.37	5	10	976.5	966.5	8.6	972.8	956
LSSC-18	532664.70	131107.50	987.6	987.32	9	10	978.6	968.6	15.1	972.5	961
LSSC-32	532377.06	130590.77	980.9	980.68	26	10	954.9	944.9	8.3	972.6	949
LSSC-33	532416.27	130678.87	981.0	980.49	20	10	961.0	951.0	8.4	972.6	955
LSSC-34I	532506.10	130803.12	983.0	984.74	15	10	968.0	958.0	10.9	972.2	960
LSSC-34S	532502.63	130807.44	982.9	985.01	5	10	977.9	967.9	10.7	972.2	960
MW-3R	532488.50	130320.80	983.8	983.54	5.2	10	978.6	968.6	10.6	973.2	<966.9
MW-4R	532351.60	130525.40	981.2	980.82	5.5	10	975.7	965.7	8.8	972.4	<969.7
MW-6R	532826.50	130329.50	985.5	985.14	4	10	981.5	971.5	10.9	974.5	<971.5
RW-1	532599.66	131008.57	984.3	984.88	8	10	976.3	966.3	11.4	972.9	967
RW-1(R)	532585.81	131015.89	984.8	985.07	9.4	10	975.4	965.4	15.5	969.3	965
RW-2	532617.86	131063.93	986.0	985.92	11	10	975.0	965.0	13.9	972.1	968
RW-3	532506.39	130896.84	984.0	984.08	N/A	11	N/A	N/A	15.8	968.2	965
Newell Street Area II											
GMA1-8	532537.20	131175.60	981.9	981.66	5.7	10	976.2	966.2	9.6	972.4	961
GMA1-9	532597.60	131346.30	979.1	982.36	7.1	10	972.0	962.0	6.2	972.9	957
GMA1-25	532475.20	131882.30	987.51	987.19	5	10	982.5	972.5	12.7	974.8	N/A
GMA1-26	532359.40	131417.30	983.73	985.53	5	10	978.7	968.7	9.2	974.5	N/A
GMA1-27	532319.70	131693.20	981.30	983.29	4	10	977.3	967.3	6.1	975.2	N/A
GMA1-28	532449.00	131306.00	981.70	983.49	4	10	977.7	967.7	8.2	973.5	N/A
MW-1D	532513.20	131501.30	984.5	987.20	21.9	14.5	962.6	948.1	11.1	973.4	950
MW-1S	532519.00	131497.20	984.6	986.60	7.9	14.5	976.7	962.2	11.2	973.4	950
N2SC-01I	532583.13	131668.56	983.60	984.99	28	7	955.6	948.6	10.5	973.1	946
N2SC-01I(R)	532577.40	131668.80	983.30	985.98	28	10	955.3	945.3	11.7	971.6	N/A
N2SC-02	532594.30	131592.60	983.3	985.56	26.5	10	956.8	946.8	9.0	974.3	947
N2SC-03I	532536.68	131579.89	983.53	986.24	27	10	956.5	946.5	8.0	975.5	948
N2SC-03I(R)	532536.68	131579.89	983.50	985.86	28	10	955.5	945.5	10.7	972.8	N/A
N2SC-07	532721.95	131582.50	982.9	984.61	25	10	957.9	947.9	9.7	973.2	948
N2SC-07S	532707.00	131599.50	983.2	982.93	8.9	10	974.3	964.3	10.5	972.7	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	11.0	974.2	949
N2SC-13I	532549.04	131638.27	983.0	984.75	28.5	10	954.5	944.5	9.4	973.6	945
N2SC-16	532614.00	131558.35	983.4	985.62	29	10	954.4	944.4	10.1	973.3	944
NS-09R	532771.30	131758.60	983.68	983.46	6	10	977.7	967.7	11.1	972.6	956
NS-10	532517.43	131813.35	984.9	984.59	5	15	979.9	964.9	10.2	974.7	950

Table 1
Monitoring Well Construction Summary

NAPL Monitoring Report for Spring 2008
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									
NS-20	532361.30	131815.43	985.6	985.29	6	10	979.6	969.6	6.8	978.8	954
NS-30	532686.78	131552.33	983.10	985.99	26.1	9.5	957.0	947.5	7.6	975.5	948
NS-32	532667.98	131618.21	983.60	986.20	28.6	9.5	955.0	945.5	8.7	974.9	946
NS-37	532786.16	132142.18	983.6	986.20	11.05	9.5	972.6	963.1	11.0	972.6	943
Newell Street Area I											
FW-16R	532907.36	132756.80	984.1	986.51	8	9.5	976.1	966.6	10.7	973.4	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
Silver Lake Area											
SLGW-1S	534100.50	130531.10	981.2	982.94	4	10	977.2	967.2	4.9	976.3	<945.2
SLGW-5S	533003.70	130023.50	979.8	979.12	2	10	977.78	967.78	3.7	976.1	<945.78
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 fall 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
Groundwater/NAPL Monitoring Program and Removal Criteria**

**NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
40s Complex			
95-17	Semi-Annual		Replacement for well RF-04
30s Complex			
95-16	Semi-Annual		
ES2-19	Semi-Annual		
GMA1-12	Semi-Annual		
RF-03	Semi-Annual		Could not be located in Spring 2008
RF-03D	Supplemental Data Collection		Monitored in place of well RF-03 in Spring 2008.
RF-16R	Semi-Annual		
20s Complex			
CC	Semi-Annual		
EE	Semi-Annual		
GG	Semi-Annual		
II	Semi-Annual		
JJ	Semi-Annual		
LL-R	Semi-Annual		
O-RR	Semi-Annual		Replacement well O-RR to be installed following re-grading of area
P-R	Semi-Annual		
QQ-R	Semi-Annual		
U	Semi-Annual		
Y	Semi-Annual		

**Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria**

**NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
East Street Area 2-South			
01R	Semi-Annual		
2	Semi-Annual		
5	Semi-Annual		
6	Semi-Annual		
09R	Semi-Annual		
10	Semi-Annual		
13	Monthly	Any recoverable quantities of NAPL are removed	
14	Monthly	Any recoverable quantities of NAPL are removed	
16R	Semi-Annual		
19	Weekly	Any recoverable quantities of NAPL are removed	
25R	Monthly	Any recoverable quantities of NAPL are removed	
26RR	Monthly		
28	Semi-Annual		
29	Semi-Annual		
30	Monthly		
31	Semi-Annual		
32	Semi-Annual		
34	Semi-Annual		
35	Semi-Annual		
36	Semi-Annual		
37	Semi-Annual		
38	Semi-Annual		
40R	Monthly		
42	Semi-Annual		
43	Semi-Annual		
44	Semi-Annual		
47	Quarterly		

Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
48	Monthly	Any recoverable quantities of NAPL are removed	
49R	Monthly		
49RR	Monthly		
50	Quarterly		
51	Semi-Annual		
52	Semi-Annual		
53	Quarterly		
54	Semi-Annual		
55	Monthly		
57	Semi-Annual		
58	Semi-Annual		
59	Semi-Annual		
64	Semi-Annual		
64R	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities.
64S	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities.
64V	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities.
64X(N)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities.
64X(S)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities.
64X(W)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities.
95-01	Monthly	Any recoverable quantities of NAPL are removed	
95-04R	Monthly	Any recoverable quantities of NAPL are removed	
95-05	Semi-Annual		
95-07R	Semi-Annual	Any recoverable quantities of NAPL are removed	

**Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria**

**NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
E2SC-03I	Monthly	Any recoverable quantities of NAPL are removed	Bailer is placed in well to collect DNAPL
E2SC-17	Semi-Annual	Any recoverable quantities of NAPL are removed	Bailer is placed in well to collect DNAPL
E2SC-21	Semi-Annual		
E2SC-23	Monthly	Any recoverable quantities of NAPL are removed	
E2SC-24	Monthly	Any recoverable quantities of NAPL are removed	
3-6C-EB-14	Semi-Annual		
3-6C-EB-22	Monthly		
3-6C-EB-25	Semi-Annual		
3-6C-EB-28	Semi-Annual		
ES2-01	Semi-Annual		
ES2-02A	Semi-Annual		
ES2-05	Semi-Annual		
ES2-06	Semi-Annual		
ES2-08	Semi-Annual		
ES2-10	Semi-Annual		
ES2-11	Semi-Annual		Replacement for well ES2-9
ES2-14	Semi-Annual		Monitoring is temporarily discontinued during EPA operation of staging area
ES2-15	Semi-Annual		Monitoring is temporarily discontinued during EPA operation of staging area
ES2-16	Semi-Annual		
ES2-17	Semi-Annual		Monitoring is temporarily discontinued during EPA operation of staging area
ES2-18	Semi-Annual		
GMA1-13	Semi-Annual		
GMA1-14	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-15	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-16	Monthly	Any recoverable quantities of NAPL are removed	
GMA1-17E	Monthly		

Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
GMA1-17W	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
GMA1-19	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-20	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-21	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-22	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-23	Weekly	Any recoverable quantities of NAPL are removed	
GMA1-24	Weekly	Any recoverable quantities of NAPL are removed	
HR-C-RW-1	Semi-Annual		
HR-G1-MW-1	Quarterly		
HR-G1-MW-2	Quarterly		
HR-G1-MW-3	Quarterly		
HR-G2-MW-1	Monthly		
HR-G2-MW-2	Monthly		
HR-G2-MW-3	Monthly		
HR-G2-RW-1	Monthly	Any recoverable quantities of NAPL are removed	
HR-G3-MW-1	Quarterly		
HR-G3-MW-2	Quarterly		
HR-G3-RW-1	Quarterly		
HR-J1-MW-1	Quarterly		
HR-J1-MW-2	Quarterly		
HR-J1-MW-3	Quarterly		
HR-J1-RW-1	Quarterly		
M-R	Semi-Annual		
P3	Semi-Annual		
PZ-1S	Semi-Annual		
PZ-6S	Semi-Annual		

**Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria**

**NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
RW-1(S)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
RW-1(X)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
RW-2(X)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
RW-3(X)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
RW-4	None	Automated recovery system in operation	Periodic Monitoring to be conducted as part of routine maintenance activities
TMP-1	Quarterly		
East Street Area 2-North			
05-N	Semi-Annual		
11-N	Semi-Annual		
14-N	Semi-Annual		
16-N	Semi-Annual		
17-N	Semi-Annual		
17A	Semi-Annual		
19-N	Semi-Annual		
20-N	Semi-Annual		
23-N	Semi-Annual		
24-N	Semi-Annual		
ES1-05	Semi-Annual		
ES1-18	Semi-Annual		
ES1-20	Semi-Annual		Monitored quarterly as part of the GMA 4 monitoring program
ES1-27R	Semi-Annual		

Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
East Street Area 1-North			
25	Semi-Annual		
52	Quarterly	Any recoverable quantities of NAPL are removed	
60R	Semi-Annual		
105	Semi-Annual		
106	Semi-Annual		
107	Semi-Annual		
108A	Semi-Annual		
109A	Semi-Annual		
118	Semi-Annual		
128	Semi-Annual		
131	Quarterly	Any recoverable quantities of NAPL are removed	
140	Quarterly	Any recoverable quantities of NAPL are removed	
ES1-08	Quarterly		
East Street Area 1 - South			
31R	Monthly		
33	Monthly		
34	Monthly	Any recoverable quantities of NAPL are removed	
35	Semi-Annual		
45	Semi-Annual		
46	Semi-Annual		
72	Monthly	Any recoverable quantities of NAPL are removed	
72R	Monthly	Any recoverable quantities of NAPL are removed	
75	Semi-Annual		
76	Semi-Annual		
78	Semi-Annual		

Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
80	Semi-Annual		
90	Semi-Annual		
139R	Semi-Annual		
ES1-13	Semi-Annual		
ES1-23R	Semi-Annual		
GMA1-6	Semi-Annual		
GMA1-7	Semi-Annual		
GMA1-18	Semi-Annual		
Lyman Street Area			
B-02	Semi-Annual		
E-04	Semi-Annual		
EPA-1	Monthly		
GMA1-5	Semi-Annual		
LS-12	Semi-Annual		
LS-13	Semi-Annual		
LS-21	Semi-Annual		
LS-24	Monthly		
LS-30	Monthly		
LS-31	Monthly		
LS-34	Quarterly		
LS-38	Monthly	Any recoverable quantities of NAPL are removed	
LS-43	Quarterly		Not monitored in spring 2008 - noted as covered with asphalt.
LS-44	Monthly		
LSSC-06	Semi-Annual		

Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
LSSC-07	Weekly	Any recoverable quantities of NAPL are removed	
LSSC-08I	Weekly	Any recoverable quantities of NAPL are removed	
LSSC-08S	Monthly		
LSSC-09	Semi-Annual		
LSSC-16I	Monthly	Any recoverable quantities of NAPL are removed	
LSSC-16S	Semi-Annual		
LSSC-18	Monthly		
LSSC-32	Monthly		
LSSC-33	Monthly		
LSSC-34I	Quarterly		
LSSC-34S	Semi-Annual		
MW-3R	Semi-Annual		
MW-4R	Semi-Annual		
MW-6R	Semi-Annual		
RW-1	Weekly		
RW-1(R)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
RW-2	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
RW-3	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities

Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
Newell Street Area II			
GMA1-8	Semi-Annual		
GMA1-9	Semi-Annual		
GMA1-25	Semi-Annual		
GMA1-26	Semi-Annual		
GMA1-27	Semi-Annual		
GMA1-28	Semi-Annual		
MW-1D	Quarterly		
MW-1S	Quarterly		
N2SC-011	Monthly	No NAPL is removed during routine monitoring	
N2SC-011(R)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
N2SC-031	Monthly	No NAPL is removed during routine monitoring	
N2SC-031(R)	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
N2SC-02	Monthly	Any recoverable quantities of NAPL are removed	
N2SC-07	Monthly	Any recoverable quantities of NAPL are removed	
N2SC-07S	Semi-Annual		
N2SC-08	Monthly		
N2SC-09I	Semi-Annual		
N2SC-13I	Semi-Annual		
N2SC-14	None	Automated recovery system in operation	Periodic monitoring conducted as part of routine maintenance activities
N2SC-16	Semi-Annual		
NS-9R	Quarterly		
NS-10	Quarterly		

**Table 2
Groundwater/NAPL Monitoring Program and Removal Criteria**

**NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	Current Monitoring Frequency	NAPL Removal Criteria (If different from Standard Criteria for wells located where NAPL is known to be present)	Comments
NS-20	Semi-Annual		
NS-30	Quarterly		
NS-32	Quarterly		
NS-37	Semi-Annual		
Newell Street Area I			
FW-16R	Semi-Annual		
IA-9R	Semi-Annual		
MM-1	Semi-Annual		
Silver Lake Area			
SLGW-1S	Semi-Annual		
SLGW-5S	Semi-Annual		
SLGW-6S	Semi-Annual		

NOTES:

1. Unless noted otherwise, the listed wells utilize the proposed Standard Criteria for manual NAPL removal during routine monitoring of 0.25 feet for LNAPL and 0.5 feet for DNAPL.
2. The exceptions listed above only apply for the type of NAPL that the well is designed to monitor.
3. Any NAPL observed during the bailing round conducted prior to the spring and fall semi-annual monitoring events is manually removed.
4. No NAPL is manually removed from any wells during the spring and fall semi-annual monitoring events, provided that NAPL was removed during the bailing round.
5. No NAPL is manually removed from any wells during non-routine data collection activities.
6. Other wells that are not required to be routinely monitored as part of the GMA 1 NAPL monitoring program may be utilized in place of nearby wells that could not be accessed or as part of other assessments at the site. Data obtained from such wells has been utilized in preparation of this report.

Table 3
Automated LNAPL Recovery System Summary - Spring 2007/Spring 2008

NAPL Monitoring Report for Spring 2008
Plan Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

REMOVAL ACTION AREA / RECOVERY SYSTEM	January 2007 Recovery (Gallons)		February 2007 Recovery (Gallons)		March 2007 Recovery (Gallons)		April 2007 Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	0.0	24,800	0.0	16,000	0.6	10,400	0.6	4,775
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	0.0	87,400	0.4	57,700	1.6	50,700	1.1	52,570
EAST STREET AREA 2 - SOUTH								
64R	50	225,994	6	56,097	6	110,548	69	954,730
GMA1-17W	8	0	6	0	6	0	2	0
64S	372	856,752	376	584,460	90	699,541	189	1,020,240
RW-1(S)	24	814,809	22	129,672	22	749,862	22	907,766
64V	680	1,131,400	365	831,700	357	981,000	133	664,100
64X	25	475,200	3	403,200	23	432,000	12	388,800
RW-1(X)	0	531,367	0	385,165	0	456,714	6	485,631
RW-2(X)	0	741,727	0	613,664	0	661,630	0	630,962
RW-4 ⁽²⁾	--	--	--	--	--	--	--	--
LYMAN STREET AREA								
RW-1R ⁽¹⁾	0	240,662	0	170,181	0	205,590	0	292,955
RW-2 ⁽¹⁾	0	240,662	0	170,181	0	205,590	0	292,955
RW-3 ⁽¹⁾	5	240,662	5	170,181	10	205,590	0	292,955
GMA 1 TOTAL	1,164	5,130,111	783	3,247,839	516	4,357,985	435	5,402,529

Table 3
Automated LNAPL Recovery System Summary - Spring 2007/Spring 2008

NAPL Monitoring Report for Spring 2008
Plan Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

REMOVAL ACTION AREA / RECOVERY SYSTEM	May 2007 Recovery (Gallons)		June 2007 Recovery (Gallons)		Spring 2007 Total Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	0.3	31,002	0.0	18,792	2	105,769
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	1.2	62,720	0.9	53,800	5	364,890
EAST STREET AREA 2 - SOUTH						
64R	419	1,268,754	194	544,491	744	3,160,614
GMA1-17W	6	0	5	0	33	0
64S	265	1,615,013	197	778,200	1,489	5,554,206
RW-1(S)	22	1,266,422	28	922,524	140	4,791,055
64V	1,480	1,325,500	303	965,600	3,318	5,899,300
64X	7	489,600	0	403,200	70	2,592,000
RW-1(X)	0	525,891	0	432,622	6	2,817,390
RW-2(X)	0	759,917	0	623,287	0	4,031,187
RW-4 ⁽²⁾	--	--	--	--	0	0
LYMAN STREET AREA						
RW-1R ⁽¹⁾	0	279,466	0	204,886	0	1,393,740
RW-2 ⁽¹⁾	0	279,466	0	204,886	0	1,393,740
RW-3 ⁽¹⁾	10	279,466	0	204,886	30	1,393,740
GMA 1 TOTAL	2,211	7,624,285	728	4,947,402	5,837	30,710,151

Table 3
Automated LNAPL Recovery System Summary - Spring 2007/Spring 2008

NAPL Monitoring Report for Spring 2008
Plan Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

REMOVAL ACTION AREA / RECOVERY SYSTEM	January 2008 Recovery (Gallons)		February 2008 Recovery (Gallons)		March 2008 Recovery (Gallons)		April 2008 Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	0.0	46,006	0.0	7,974	0.0	60,416	0.0	42,085
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	0.0	92,750	0.0	55,900	0.0	98,650	0.0	97,470
EAST STREET AREA 2 - SOUTH								
64R	13	12,887	13	105,884	0	1,347,600	425	1,550,428
GMA1-17W	7	0	8	0	0.3	0	0	0
64S	310	688,788	539	1,072,465	336	1,395,857	559	1,838,725
RW-1(S)	35	670,446	30	755,841	8	908,726	41	500,102
64V	563	786,200	685	881,400	995	1,022,300	809	1,458,900
64X	12	475,200	14	417,600	20	388,800	20	504,000
RW-1(X)	3	478,833	0	438,185	0	389,884	0	490,805
RW-2(X)	0	658,482	0	728,521	1	933,386	0	1,130,270
RW-4 ⁽²⁾	0	21,037	0	500,986	0	444,334	0	803,319
LYMAN STREET AREA								
RW-1R ⁽¹⁾	0	186,034	0	222,650	1	268,237	0	374,027
RW-2 ⁽¹⁾	0	186,034	0	222,650	0	268,237	0	374,027
RW-3 ⁽¹⁾	9	186,034	0	222,650	0	268,237	10	374,027
GMA 1 TOTAL	952	4,095,626	1,289	4,686,420	1,361	6,813,856	1,864	7,986,812

Table 3
Automated LNAPL Recovery System Summary - Spring 2007/Spring 2008

NAPL Monitoring Report for Spring 2008
Plan Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

REMOVAL ACTION AREA / RECOVERY SYSTEM	May 2008 Recovery (Gallons)		June 2008 Recovery (Gallons)		Spring 2008 Total Recovery (Gallons)	
	LNAPL	Groundwater	LNAPL	Groundwater	LNAPL	Groundwater
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	0.0	19,183	0.0	15,018	0	190,682
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	0.0	69,910	0.0	53,800	0	468,480
EAST STREET AREA 2 - SOUTH						
64R	238	871,221	125	409,673	814	4,297,693
GMA1-17W	16	0	2.8	0	34	0
64S	535	1,020,487	355	757,728	2,634	6,774,050
RW-1(S)	42	756,456	39	599,972	195	4,191,543
64V	316	1,007,100	219	828,700	3,587	5,984,600
64X	20	417,600	34	403,200	120	2,606,400
RW-1(X)	5	353,801	0	347,808	8	2,499,316
RW-2(X)	0	982,353	0	791,473	1	5,224,485
RW-4 ⁽²⁾	0	520,793	0	435,556	0	2,726,025
LYMAN STREET AREA						
RW-1R ⁽¹⁾	0	231,623	0	172,407	1	1,454,978
RW-2 ⁽¹⁾	0	231,623	0	172,407	0	1,454,978
RW-3 ⁽¹⁾	15	231,623	0	172,407	34	1,454,978
GMA 1 TOTAL	1,187	5,729,734	775	4,379,779	7,428	36,418,252

NOTES:

1. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.
2. Well RW-4 was installed in July 2007, and automated recovery was initiated in January 2008.

Table 4
Automated DNAPL Recovery System Summary - Spring 2007/Spring 2008

NAPL Monitoring Report for Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Removal Action Area / Recovery System	January 2007 DNAPL Recovery (Gallons)	February 2007 DNAPL Recovery (Gallons)	March 2007 DNAPL Recovery (Gallons)	April 2007 DNAPL Recovery (Gallons)	May 2007 DNAPL Recovery (Gallons)	June 2007 DNAPL Recovery (Gallons)	Spring 2007 Total DNAPL Recovery (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	60	32	30	13	30	30	195
NEWELL STREET AREA II							
SYSTEM 2	73	124	95	302	176	127	897
GMA 1 TOTAL	133	156	125	315	206	157	1,092
Removal Action Area / Recovery System	January 2008 DNAPL Recovery (Gallons)	February 2008 DNAPL Recovery (Gallons)	March 2008 DNAPL Recovery (Gallons)	April 2008 DNAPL Recovery (Gallons)	May 2008 DNAPL Recovery (Gallons)	June 2008 DNAPL Recovery (Gallons)	Spring 2008 Total DNAPL Recovery (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	22	17	13	25	26	37	140
NEWELL STREET AREA II							
SYSTEM 2	68	54	54	68	54	57	354
GMA 1 TOTAL	90	71	67	93	80	94	494

Notes:

¹ The DNAPL recovery systems for Newell Street Area II were shut down on July 25, 2005. The upgraded System 2 was activated during the week of August 28, 2006.

² The DNAPL Recovery System 1 was shutdown permanently on July 25, 2005.

Table 5
Seasonal Groundwater Elevation Data And Monitoring Well Usage Summary

NAPL Monitoring Report for Spring 2008
 Plant Site 1 Groundwater Management Area
 General Electric Company - Pittsfield, Massachusetts

Well ID	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)	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 2008		
											Water Table	LNAPL	DNAPL
40s Complex													
95-17	1,007.6	1,007.67	20	10	987.6	977.6	984.2	983.5	983.7	983	X	X	X
30s Complex													
95-16	1,007.9	1,007.65	14	10	993.9	983.9	992.0	991.8	992.3	988	X	X	X
ES2-19	1,007.6	1,007.22	11.5	8	996.1	988.1	993.6	993.3	993.7	1,000	X	X	X
GMA1-12	989.3	992.26	9.38	10	979.9	969.9	976.4	976.1	976.8	977	X	X	X
RF-03	985.6	985.40	3	15	982.6	967.6	976.0	975.8	976.1	N/A	X	X	---
RF-03D	985.5	985.31	30.6	5	954.9	949.9	977.7	977.6	978.0	N/A	---	---	---
RF-16R	988.2	987.91	7	15	981.2	966.2	978.6	978.5	978.7	967	X	X	X
20s Complex													
CC	998.8	998.84	16.8	15	982.0	967.0	980.5	979.0	982.0	972	X	X	X
EE	1,004.5	1,004.27	20	15	984.5	969.5	980.4	979.3	981.5	974	X	X	X
GG	1,007.4	1,007.40	20	15	987.4	972.4	982.6	981.8	983.4	973	X	X	X
II	1,007.3	1,007.26	20	15	987.3	972.3	981.0	979.3	982.6	973	X	X	X
JJ	1,006.4	1,006.38	23	15	983.4	968.4	980.5	978.9	982.0	968	X	X	X
LL-R	1,007.7	1,010.59	18	15	989.7	974.7	982.0	981.4	983.0	977	X	X	X
P-R	1,003.0	1,005.01	15.2	10	987.8	977.8	979.8	978.7	981.0	961	X	X	---
QQ-R	998.6	998.32	13	15	985.6	970.6	979.9	978.5	981.4	967	X	X	---
U	998.9	998.89	4	25	994.9	969.9	979.6	978.2	981.1	965	X	X	---
Y	1,002.9	1,002.86	6	30	996.9	966.9	979.9	978.5	981.3	966	X	X	X
East Street Area 2-South													
01R	992.9	992.72	10	15	982.9	967.9	980.4	980.1	981.0	963	X	X	---
2	996.4	995.64	15	10	981.4	971.4	978.1	977.5	979.6	967	X	X	---
5	996.0	996.10	9	15	987.0	972.0	979.7	979.5	982.6	949	X	X	---
6	991.4	991.18	15	10	976.4	966.4	976.9	976.4	978.7	947	X	---	---
09R	987.3	986.88	5	15	982.3	967.3	974.3	973.8	974.8	950	X	X	---
10	988.3	987.95	10	10	978.3	968.3	974.0	973.7	974.3	957	X	X	---
13	991.3	990.88	10	20	981.3	961.3	974.2	973.8	974.9	964	X	X	X
14	992.4	991.61	10	20	982.4	962.4	974.4	973.8	975.4	964	X	X	X
16R	987.2	987.10	5.9	20	981.3	961.3	975.4	974.8	976.0	951	X	X	---
19	984.1	983.59	10	15	974.1	959.1	973.2	972.5	973.7	947	X	X	---
25R	995.5	998.31	9	20	986.5	966.5	978.0	976.9	979.0	963	X	X	---
26RR	998.4	1,000.58	13	15	985.4	970.4	979.6	978.5	981.1	<970.4	X	X	---
28	991.5	991.86	15	10	976.5	966.5	978.4	977.1	978.9	958	X	---	---
29	992.1	991.59	17	10	975.1	965.1	974.0	973.7	974.8	955	X	X	---
30	990.0	989.34	14	10	976.0	966.0	977.4	976.8	978.0	960	X	---	---
31	991.0	990.60	15	10	976.0	966.0	977.4	976.8	978.1	960	X	---	---
32	991.0	990.81	9	10	982.0	972.0	978.2	978.1	978.8	965	X	X	---
34	982.5	982.54	5	10	977.5	967.5	975.5	974.8	976.2	950	X	X	---
35	983.0	982.81	5	10	978.0	968.0	974.9	974.8	975.6	943	X	X	---
36	983.5	983.02	5	10	978.5	968.5	974.5	974.0	975.9	950	X	X	---
37	980.5	980.37	5	10	975.5	965.5	974.5	974.3	975.7	960	X	X	---

Table 5
Seasonal Groundwater Elevation Data And Monitoring Well Usage Summary

NAPL Monitoring Report for Spring 2008
 Plant Site 1 Groundwater Management Area
 General Electric Company - Pittsfield, Massachusetts

Well ID	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)	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 2008		
											Water Table	LNAPL	DNAPL
38	981.4	980.77	5	10	976.4	966.4	975.8	975.4	977.2	967	X	X	X
40R	991.6	991.60	0	25	991.6	966.6	975.8	974.7	977.1	960	X	X	---
42	988.5	988.33	10	10	978.5	968.5	975.7	975.7	977.2	952	X	X	---
43	985.7	989.67	10	10	975.7	965.7	974.8	975.3	975.4	952	X	X	---
44	988.8	988.33	10	10	978.8	968.8	976.0	975.7	977.3	957	X	X	---
47	991.6	991.09	15	10	976.6	966.6	973.7	973.6	974.9	952	X	X	---
48	989.0	992.39	15	10	974.0	964.0	975.4	974.9	976.0	948	X	X	---
49R	989.1	988.71	5	20	984.1	964.1	973.8	973.2	974.8	948	X	X	---
49RR	990.0	989.80	10	15	980.0	965.0	973.9	973.2	974.7	948	X	X	---
50	986.0	985.79	4.5	20	981.5	961.5	975.8	975.2	976.6	953	X	X	---
51	985.3	985.38	4.5	20	980.8	960.8	973.7	973.4	975.0	942	X	X	---
52	985.5	985.18	4.2	20	981.3	961.3	973.9	972.9	974.6	942	X	X	---
53	987.2	986.90	8	20	979.2	959.2	973.7	972.5	975.1	947	X	X	---
54	986.1	985.78	7	20	979.1	959.1	972.8	972.0	974.0	947	X	X	---
55	987.5	989.45	7	20	980.5	960.5	973.5	972.9	974.3	947	X	X	---
57	990.1	989.80	8	20	982.1	962.1	977.3	977.0	978.9	952	X	X	---
58	986.3	985.79	8	20	978.3	958.3	973.1	972.7	974.0	948	X	X	---
59	986.8	986.32	8	20	978.8	958.8	972.1	971.4	972.9	948	X	X	---
ESA2S-64	985.1	984.98	7	15	978.1	963.1	973.5	972.6	973.8	964	X	X	X
64R	994.0	993.37	15.3	6	978.7	972.7	977.2	976.8	977.0	957	X	X	---
64S	983.5	984.48	3.5	25	980.0	955.0	968.5	966.6	968.4	947	X	X	---
64S-Caisson	983.5	984.40	--	--	--	--	971.5	974.5	N/A	N/A	X	X	---
64V	987.0	987.29	10	20	977.0	957.0	965.6	965.4	965.5	948	X	X	X
64X(N)	984.0	984.83	N/A	N/A	N/A	969.0	973.1	972.5	973.9	947	X	X	---
64X(S)	980.5	981.56	10	5	970.5	965.5	969.7	968.8	970.2	940	X	X	---
64X(W)	983.8	984.87	10	7.5	973.8	966.3	969.6	968.9	970.3	945	X	X	---
95-1	983.9	983.77	8	10	975.9	965.9	974.2	973.4	974.9	N/A	X	X	---
95-4R	985.8	988.70	10	10	975.8	965.8	974.8	974.2	975.4	943	X	X	---
95-5	986.8	989.45	8	10	978.8	968.8	974.7	974.4	975.0	947	X	X	---
95-7R	992.1	994.91	16.5	10	975.6	965.6	976.0	975.3	976.5	946	X	X	---
E2SC-03I	980.4	982.12	34.5	10	945.9	935.9	972.8	972.1	974.1	936	---	---	X
E2SC-17	983.8	985.38	36.7	10	947.1	937.1	973.5	972.9	974.4	941	---	---	X
E2SC-21	982.3	981.70	5	10	977.3	967.3	973.7	973.3	974.2	950	X	X	---
E2SC-23	990.1	992.07	9	10	981.1	971.1	975.4	974.4	976.5	955	X	X	---
E2SC-24	986.0	987.90	9	10	977.0	967.0	973.1	972.1	974.2	940	X	X	---
3-6C-EB-14	984.7	984.20	12	9.5	972.7	963.2	973.2	972.6	974.7	950	X	X	---
3-6C-EB-22	983.3	986.94	6.7	9.8	976.6	966.8	974.1	973.0	974.3	958	X	X	---
3-6C-EB-25	982.6	986.31	11.8	9.5	970.8	961.3	973.1	972.8	974.6	958	X	---	---
3-6C-EB-28	982.8	985.79	6.9	14.5	975.9	961.4	972.8	972.5	974.1	958	X	X	---
ES2-01	985.7	985.36	25	10	960.7	950.7	973.5	972.9	974.8	945	---	---	---
ES2-02A	980.2	979.63	3	15	977.2	962.2	973.6	973.5	974.3	940	X	X	---

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											Water Table	LNAPL	DNAPL
ES2-05	990.8	990.65	9	15	981.8	966.8	973.9	973.5	975.2	963	X	X	---
ES2-06	986.3	986.00	37.5	10	948.8	938.8	973.6	972.9	974.8	943	---	---	X
ES2-08	995.3	994.87	10	15	985.3	970.3	973.9	973.5	975.4	962	X	X	---
ES2-10	991.8	991.55	10	10	981.8	971.8	977.6	977.1	978.1	963	X	X	---
ES2-11	985.8	985.05	5	15	980.8	965.8	974.8	974.3	975.3	945	X	X	---
ES2-12	985.1	984.41	4.5	15	980.6	965.6	973.8	973.0	974.6	963	X	X	---
ES2-14	986.7	985.93	12	10	974.7	964.7	974.0	973.4	974.5	945	X	X	---
ES2-15	986.8	986.55	10	10	976.8	966.8	974.2	973.7	974.8	943	X	X	---
ES2-16	987.1	986.88	10	10	977.1	967.1	976.3	976.1	976.5	960	X	X	---
ES2-17	986.7	986.62	11	10	975.7	965.7	973.5	973.3	974.7	943	X	X	---
ES2-18	987.1	986.86	12	22	975.1	953.1	974.1	973.5	974.6	962	X	X	X
GMA1-13	989.5	991.41	15	10	974.5	964.5	974.2	972.9	974.8	<964	X	X	---
GMA1-14	995.3	997.43	12	10	983.3	973.3	979.2	977.6	980.7	<973	X	X	---
GMA1-15	986.6	988.59	6	10	980.6	970.6	974.2	973.2	974.7	<970	X	X	---
GMA1-16	985.1	986.82	8	10	977.1	967.1	974.4	973.5	975.0	<967	X	X	---
GMA1-17E	993.4	993.03	7.5	10	985.9	975.9	978.4	977.7	979.2	N/A	X	X	---
GMA1-19	984.63	984.28	7.59	10	977.0	967.0	973.9	973.9	974.7	N/A	X	X	---
GMA1-20	983.76	983.49	7.78	10	976.0	966.0	973.7	973.5	974.4	N/A	X	X	---
GMA1-21	983.40	985.68	7.37	10	976.0	966.0	973.9	973.8	974.6	N/A	X	X	---
GMA1-22	988.74	988.45	10	10	978.7	968.7	973.9	973.4	975.0	N/A	X	X	---
GMA1-23	986.44	986.16	7	10	979.4	969.4	973.9	973.3	974.9	N/A	X	X	---
GMA1-24	984.19	983.81	6	10	978.2	968.2	973.4	972.9	974.4	N/A	X	X	---
HR-C-RW-1	N/A	N/A	N/A	N/A	N/A	N/A	NO DATA	NO DATA	NO DATA	N/A	---	---	X
HR-G1-MW-1	980.3	982.42	7.4	10	972.9	962.9	972.8	972.0	973.6	965	X	X	X
HR-G1-MW-2	978.0	980.23	15.5	10	962.5	952.5	972.9	972.2	973.7	960	---	---	X
HR-G1-MW-3	978.3	980.21	7	10	971.3	961.3	972.9	971.8	973.7	955	X	---	---
HR-G2-MW-1	979.1	982.60	3.4	10	975.7	965.7	972.8	971.8	973.3	953	X	X	---
HR-G2-MW-2	977.9	981.39	3	10	974.9	964.9	973.6	972.5	974.4	950	X	X	---
HR-G2-MW-3	984.1	987.14	8.8	10	975.3	965.3	973.2	972.4	973.5	940	X	X	---
HR-G2-RW-1	975.0	976.88	7.8	5	967.2	962.2	972.8	972.1	973.6	950	X	X	---
HR-G3-MW-1	983.7	987.18	4.1	10	979.6	969.6	973.0	971.5	974.3	940	X	X	---
HR-G3-MW-2	984.3	987.88	4.1	10	980.2	970.2	973.0	972.3	972.8	935	X	X	---
HR-G3-RW-1	976.8	977.78	7.23	2	969.6	967.6	973.2	972.5	974.1	937	X	---	---
HR-J1-MW-1	983.6	985.95	8.22	15	975.4	960.4	973.0	972.0	973.4	959	X	X	---
HR-J1-MW-2	983.7	983.56	7.92	10	975.8	965.8	973.3	972.6	973.8	952	X	X	---
HR-J1-MW-3	984.6	987.68	6.32	15	978.3	963.3	972.9	972.4	973.8	951	X	X	---
HR-J1-RW-1	975.0	975.05	12	2	963.0	961.0	972.7	971.8	973.2	952	---	---	---

**Table 5
Seasonal Groundwater Elevation Data And Monitoring Well Usage Summary**

**NAPL Monitoring Report for Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	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)	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 2008		
											Water Table	LNAPL	DNAPL
M-R	995.8	998.19	15.8	10	980.0	970.0	979.8	978.0	981.6	952	X	X	---
P3	989.3	989.25	4	10	985.3	975.3	984.1	984.0	984.2	955	X	X	---
PZ-1S	990.1	989.93	13.26	5.58	976.8	971.3	972.9	972.2	974.3	950	X	X	---
PZ-6S	984.3	984.13	7.34	5.5	977.0	971.5	977.0	972.7	973.7	942	X	X	---
RW-1(S)	987.0	987.23	10	20	977.0	957.0	969.2	968.9	969.3	950	X	X	X
RW-1(X)	982.7	982.68	9	15	973.7	958.7	968.3	967.5	969.1	943	X	X	---
RW-2(X)	986.2	985.96	9	15	977.2	962.2	971.0	969.2	972.1	951	X	X	---
RW-3(X)	980.9	980.28	36	10	944.9	934.9	972.2	971.3	973.1	936	---	---	X
RW-4	985.0	987.44	10	20	975.0	955.0	969.4	969.4	969.4	937	X	X	---
TMP-1	N/A	992.74	N/A	N/A	N/A	N/A	973.8	973.1	974.8	954	X	---	---
East Street Area 2-North													
05-N	1,009.5	1,009.23	18	10	991.5	981.5	984.9	984.9	985.3	985	X	X	X
11-N	1,011.5	1,010.85	30	10	981.5	971.5	981.2	979.8	982.6	972	X	X	X
14-N	1,010.7	1,010.53	24	10	986.7	976.7	987.1	986.9	987.2	988	X	X	X
16-N	1,011.0	1,010.65	30	10	981.0	971.0	980.6	979.4	981.9	972	X	X	X
17-N	1,010.6	1,010.49	30	10	980.6	970.6	980.8	979.5	982.0	975	X	X	X
17A	1,024.2	1,023.86	5	15	1,019.2	1,004.2	1,016.1	1,015.7	1,015.8	1,014	X	X	X
19-N	1,011.1	1,010.68	30	10	981.1	971.1	981.4	980.3	982.4	977	X	X	X
20-N	1,011.2	1,010.66	30	10	981.2	971.2	982.2	981.3	983.2	977	X	---	X
23-N	1,011.3	1,011.13	30	10	981.3	971.3	981.1	979.8	982.3	979	X	X	X
24-N	1,011.1	1,010.50	30	10	981.1	971.1	981.3	980.1	982.5	980	X	X	X
ES1-5	1,023.4	1,023.33	35	10	988.4	978.4	983.5	983.1	984.7	982	X	X	X
ES1-18	1,049.8	1,049.71	4	10	1,045.8	1,035.8	1,042.8	1,041.2	1,042.7	1,044	X	X	X
ES1-20	997.8	1,001.56	6	10	991.8	981.8	987.4	986.3	989.3	<981	X	X	---
ES1-27R	1,023.4	1,023.19	9.3	10	1,014.1	1,004.1	1,014.7	1,014.2	1,015.4	1,007	X	---	X
East Street Area 1-North													
25	1,000.7	1,000.70	2	15	998.7	983.7	994.9	994.6	995.3	991	X	X	X
49	999.9	999.90	2	20	997.9	977.9	994.6	994.2	994.9	991	X	X	X
ESA1N-52	999.7	999.26	2	20	997.7	977.7	994.2	994.1	994.5	990	X	X	X
60R	1,000.6	1,004.03	5.41	10	995.2	985.2	993.1	992.8	993.3	985	X	X	X
105	1,002.9	1,002.85	2	15	1,000.9	985.9	995.5	995.0	996.1	985	X	X	X
106	1,003.1	1,004.06	3	20	1,000.1	980.1	995.9	995.7	997.1	985	X	X	X
107	1,003.9	1,003.86	2	15	1,001.9	986.9	997.1	996.7	997.4	986	X	X	X
108A	1,007.8	1,007.79	5	15	1,002.8	987.8	997.7	997.6	997.8	992	X	X	X
109A	1,005.5	1,005.43	5	15	1,000.5	985.5	997.3	997.1	997.4	988	X	X	X
118	1,001.5	1,001.50	2	8	999.5	991.5	997.3	997.0	997.6	993	X	X	X
120	1,001.3	1,001.30	2	13	999.3	986.3	995.4	995.0	995.7	992	X	X	X
128	1,001.4	1,001.41	1	14	1,000.4	986.4	994.8	994.5	995.1	991	X	X	X
131	1,001.3	1,001.18	3	5	998.3	993.3	996.9	996.6	997.4	993	X	X	X
140	1,000.3	1,000.30	2	15	998.3	983.3	993.0	992.5	993.5	988	X	X	X
ES1-8	1,001.2	1,000.85	5	10	996.2	986.2	995.5	995.2	996.3	987	X	X	X
North Caisson	998.0	997.84	7.5	11	990.5	979.5	980.1	979.9	980.2	990	X	X	X

**Table 5
Seasonal Groundwater Elevation Data And Monitoring Well Usage Summary**

**NAPL Monitoring Report for Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts**

Well ID	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)	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 2008		
											Water Table	LNAPL	DNAPL
East Street Area 1-South													
31R	1,000.5	1,000.23	5.5	10	995.0	985.0	991.3	990.9	991.7	991	X	X	X
33	999.5	999.50	3	20	996.5	976.5	993.8	993.2	994.1	982	X	X	X
34	999.9	999.90	3	20	996.9	976.9	994.1	993.9	994.5	983	X	X	X
35	1,000.2	1,000.15	3	20	997.2	977.2	994.5	994.2	994.8	990	X	X	X
45	1,000.1	1,000.10	2	20	998.1	978.1	994.5	994.2	994.8	990	X	X	X
46	999.8	999.80	2	20	997.8	977.8	993.9	993.7	994.2	990	X	X	X
72	1,000.6	1,000.62	3	20	997.6	977.6	994.0	993.8	994.4	983	X	X	X
72R	1,001.2	1,000.92	4	10	997.2	987.2	994.6	994.3	994.9	988	X	X	X
75	1,000.7	1,000.65	3	20	997.7	977.7	994.2	993.9	994.6	990	X	X	X
76	1,000.5	1,000.45	3	20	997.5	977.5	993.6	993.4	993.8	988	X	X	X
78	997.6	997.61	2	20	995.6	975.6	994.5	994.4	994.5	982	X	X	X
80	990.00	989.98	6.5	25	983.5	958.5	985.0	984.1	985.3	N/A	X	---	---
90	987.70	987.65	2	13	985.7	972.7	982.0	981.7	982.2	N/A	X	X	---
139R	987.39	986.91	6	10	981.4	971.4	976.9	975.3	977.6	N/A	X	X	---
ES1-13	1,000.0	999.93	4	10	996.0	986.0	992.9	989.9	994.1	987	X	X	X
ES1-23R	987.9	989.94	4	10	983.9	973.9	985.6	983.4	986.8	<974	X	X	X
GMA1-6	1,000.7	1,000.44	5	10	995.7	985.7	992.4	992.0	992.8	985	X	X	X
GMA1-7	986.1	985.81	5.4	10	980.7	970.7	974.0	973.6	974.7	964	X	X	---
GMA1-18	998.52	998.29	4	10	994.5	984.5	991.8	989.8	992.9	N/A	X	X	---
South Caisson	1,000.5	1,001.11	4	12	996.5	984.5	987.6	987.7	987.8	987	X	X	X
Lyman Street Area													
B-2	978.5	978.06	3	15	975.5	960.5	971.6	971.5	973.0	N/A	X	X	---
E-4	986.0	987.98	11.6	10	974.4	964.4	972.3	971.9	972.9	953	X	X	---
EPA-01	983.3	983.04	18	4	965.3	961.3	972.5	971.1	972.8	958	---	---	X
GMA1-5	979.6	979.50	3.5	10	976.1	966.1	972.1	971.1	972.8	N/A	X	X	---
LS-12	982.6	985.49	7	15	975.6	960.6	973.0	972.7	973.9	958	X	X	X
LS-13	985.1	984.65	10	15	975.1	960.1	973.4	973.1	974.2	965	X	X	X
LS-21	983.9	983.42	8	10	975.9	965.9	972.2	971.7	973.3	967	X	X	X
LS-24	986.6	986.58	10.45	11.45	976.1	964.7	972.4	971.5	973.1	961	X	X	---
LS-30	984.2	986.44	8.6	10	975.6	965.6	972.7	972.3	973.3	966	X	X	X
LS-31	984.9	987.09	10.6	10	974.3	964.3	973.4	973.0	974.0	965	X	X	X
LS-34	983.0	985.79	16	9.5	967.0	957.5	972.9	972.1	973.9	958	---	---	X
LS-38	984.7	986.95	12.6	10	972.1	962.1	972.2	971.5	972.9	962	X	X	X
LS-43	981.4	981.17	16.7	9.5	964.7	955.2	974.0	971.9	975.2	956	---	---	X
LS-44	981.3	980.78	16.7	9.5	964.6	955.1	972.2	971.6	973.0	956	---	---	X
LSSC-06	983.4	984.91	8	10	975.4	965.4	972.7	971.8	973.7	965	X	X	X
LSSC-07	982.9	982.48	16	10	966.9	956.9	972.8	972.2	973.4	954	---	---	X
LSSC-08I	983.6	983.13	13	10	970.6	960.6	972.5	971.2	973.1	958	X	---	X
LSSC-08S	983.6	983.11	5	10	978.6	968.6	972.1	971.1	972.7	958	X	X	---
LSSC-09	983.4	985.06	6	10	977.4	967.4	972.0	971.4	973.0	965	X	X	---
LSSC-16I	981.6	980.88	18	10	963.6	953.6	972.4	972.0	972.3	956	---	---	X

Table 5
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NAPL Monitoring Report for Spring 2008
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 General Electric Company - Pittsfield, Massachusetts

Well ID	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)	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 2008		
											Water Table	LNAPL	DNAPL
LSSC-16S	981.5	981.37	5	10	976.5	966.5	972.8	971.9	973.8	956	X	X	---
LSSC-18	987.6	987.32	9	10	978.6	968.6	972.5	971.6	973.4	961	X	X	---
LSSC-32	980.9	980.68	26	10	954.9	944.9	972.6	971.7	973.4	949	---	---	X
LSSC-33	981.0	980.49	20	10	961.0	951.0	972.6	971.6	973.4	955	---	---	X
LSSC-34I	983.0	984.74	15	10	968.0	958.0	972.2	971.5	973.0	960	X	---	X
LSSC-34S	982.9	985.01	5	10	977.9	967.9	972.2	971.6	973.1	960	X	X	---
MW-3R	981.9	981.78	10	5	971.9	966.9	973.2	973.0	974.7	<966.9	X	---	---
MW-4R	981.2	980.82	5.5	10	975.7	965.7	972.4	971.3	973.2	<969.7	X	X	--
MW-6R	985.5	985.14	4	10	981.5	971.5	974.5	974.0	975.1	<971.5	X	X	--
RW-1	984.3	984.88	8	10	976.3	966.3	972.9	972.0	973.4	967	X	X	X
RW-1(R)	984.8	985.07	9.4	10	975.4	965.4	969.3	969.3	969.1	965	X	X	X
RW-2	986.0	985.92	11	10	975.0	965.0	972.1	971.6	973.3	968	X	X	X
RW-3	984.0	984.08	N/A	11	N/A	N/A	968.2	967.9	968.6	965	X	X	---
Newell Street Area II													
GMA1-8	981.9	981.66	5.7	10	976.2	966.2	972.4	971.5	973.4	961	X	X	---
GMA1-9	979.1	982.36	7.1	10	972.0	962.0	972.9	972.1	973.6	957	X	---	---
GMA1-25	987.51	987.19	5	10	982.5	972.5	974.8	973.0	978.0	N/A	X	X	---
GMA1-26	983.73	985.53	5	10	978.7	968.7	974.5	973.3	975.4	N/A	X	X	---
GMA1-27	981.30	983.29	4	10	977.3	967.3	975.2	974.4	976.7	N/A	X	X	---
GMA1-28	981.70	983.49	4	10	977.7	967.7	973.5	972.5	975.0	N/A	X	X	---
MW-1D	984.5	987.20	21.9	14.5	962.6	948.1	973.4	972.7	974.4	950	---	---	X
MW-1S	984.6	986.60	7.9	14.5	976.7	962.2	973.4	972.9	974.5	950	X	X	X
N2SC-01I	983.60	984.99	28	7	955.6	948.6	973.1	973.1	973.6	946	---	---	X
N2SC-01I(R)	983.30	986.01	28	10	955.3	945.3	974.3	974.2	975.5	946	---	---	X
N2SC-2	983.3	985.56	26.5	10	956.8	946.8	974.3	973.0	975.5	947	---	---	X
N2SC-03I	983.53	986.24	27	10	956.5	946.5	975.5	975.8	975.1	948	---	---	X
N2SC-03I(R)	983.5	985.86	28	10	955.5	945.5	972.8	972.3	973.7	946	---	---	X
N2SC-07	982.9	984.61	25	10	957.9	947.9	973.2	972.2	973.7	948	---	---	X
N2SC-07S	983.2	982.93	8.9	10	974.3	964.3	972.7	971.6	973.5	948	X	X	---
N2SC-08	983.7	986.07	29	10	954.7	944.7	974.0	973.6	974.6	945	---	---	X
N2SC-13I	983.0	984.75	28.5	10	954.5	944.5	973.6	973.1	974.9	945	---	---	X
N2SC-16	983.4	985.62	29	10	954.4	944.4	973.3	972.1	974.3	944	---	---	X
NS-09R	983.68	982.51	5	15	978.7	963.7	972.6	971.3	973.9	956	X	X	---
NS-10	984.9	984.59	5	15	979.9	964.9	974.7	973.7	975.7	950	X	X	---
NS-20	985.6	985.29	6	10	979.6	969.6	978.8	978.8	979.6	954	X	X	---
NS-30	983.10	985.99	26.1	9.5	957.0	947.5	975.5	975.9	975.4	948	---	---	X
NS-32	983.60	986.20	28.6	9.5	955.0	945.5	974.9	975.4	974.7	946	---	---	X
NS-37	983.6	986.20	11.05	9.5	972.6	963.1	972.6	971.3	973.6	943	X	X	---

Table 5
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NAPL Monitoring Report for Spring 2008
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 General Electric Company - Pittsfield, Massachusetts

Well ID	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)	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 2008		
											Water Table	LNAPL	DNAPL
Newell Street Area 1													
FW-16R	984.1	986.51	8	9.5	976.1	966.6	973.4	972.4	974.9	955	X	X	---
IA-9R	984.7	984.14	7.4	9.5	977.3	967.8	973.5	972.5	974.1	958	X	X	---
MM-1	988.3	988.04	5	10	983.3	973.3	976.2	975.7	977.0	957	X	X	---
Silver Lake Area													
SLGW-1S	981.2	982.94	4	10	977.2	967.2	976.3	975.9	976.3	<945.2	X	X	---
SLGW-5S	979.8	979.12	2	10	977.78	967.78	976.1	975.8	976.2	<945.78	X	X	---
SLGW-6S	982.2	981.66	4	10	978.2	968.2	976.3	975.6	976.6	<946.2	X	X	---

NOTES:

1. Feet AMSL: Feet above mean sea level
2. Feet BGS: Feet below ground surface
3. N/A: 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 6
Groundwater Elevation and NAPL Thickness - Spring 2008 Monitoring Round

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
40s Complex (RAA 1)			
95-17	983.77	ND	ND
30s Complex (RAA 2)			
95-16	992.25	ND	ND
ES2-19	993.82	ND	ND
GMA1-12	976.89	ND	ND
RF-02	977.97	ND	ND
RF-03D ⁶	978.95	ND	NA
RF-16R	977.79	ND	ND
20s Complex (RAA 3)			
CC	990.36	ND	ND
EE	985.04	ND	ND
GG	985.38	ND	ND
II	986.06	ND	ND
JJ	985.40	ND	ND
LL-R	985.28	ND	ND
P-R	984.49	ND	NA
QQ-R	985.03	0.01	NA
U	985.54	ND	NA
Y	984.83	ND	ND
East Street Area 2-South (RAA 4)			
01R	981.30	ND	NA
2	982.40	ND	NA
5	986.27	ND	NA
6	980.57	NA	NA
09R	975.79	<0.01	NA
10	975.90	ND	NA
13	975.68	0.01	ND
14	976.28	0.04	ND
16R	976.08	ND	NA
19	974.54	ND	NA
25R	981.72	1.61	NA
26RR	983.51	0.01	NA
28	978.93	NA	NA
29	976.33	0.21	NA
30	979.90	0.19	NA
31	980.08	NA	NA
32	979.97	ND	NA
34	976.81	ND	NA
35	975.86	ND	NA
36	976.80	ND	NA

Table 6
Groundwater Elevation and NAPL Thickness - Spring 2008 Monitoring Round

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
37	976.66	ND	NA
38	978.68	ND	ND
40R	981.60	ND	NA
42	979.09	ND	NA
43	976.80	ND	NA
44	979.09	ND	NA
47	975.95	0.12	NA
48	979.08	1.50	NA
49R	975.72	ND	NA
49RR	975.84	ND	NA
50	976.99	0.04	NA
51	975.50	ND	NA
ESA2S-52	975.00	ND	NA
53	974.94	ND	NA
54	974.54	ND	NA
55	975.23	0.06	NA
57	981.37	ND	NA
58	974.96	ND	NA
59	973.24	ND	NA
ESA2S-64	974.11	ND	ND
64R	979.07	0.02	NA
64S	965.28	<0.01	NA
64V	967.14	0.75	<0.01
64X(N)	975.24	0.01	NA
64X(S)	968.57	0.01	NA
64X(W)	968.67	0.02	NA
95-1	975.25	ND	NA
95-04R	976.73	3.30	NA
95-5	975.77	0.92	NA
95-07R	978.50	NA	NA
E2SC-03I ⁷	974.57	NA	2.32
E2SC-21	974.69	ND	NA
E2SC-23	977.91	ND	NA
E2SC-24	974.40	ND	NA
3-6C-EB-14	974.94	ND	NA
3-6C-EB-22	974.96	ND	NA
3-6C-EB-25	975.01	NA	NA
3-6C-EB-28	974.78	ND	NA
ES2-02A	974.45	ND	NA
ES2-05	976.17	ND	NA

Table 6
Groundwater Elevation and NAPL Thickness - Spring 2008 Monitoring Round

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
ES2-08	976.15	ND	NA
ES2-10	979.87	ND	NA
ES2-11	976.31	ND	NA
ES2-16	977.41	ND	NA
ES2-18	975.40	ND	NA
GMA1-13	975.81	ND	NA
GMA1-14	982.71	ND	NA
GMA1-15	975.37	1.24	NA
GMA1-16	977.35	<0.01	NA
GMA1-17E	980.75	ND	NA
GMA1-19	975.20	1.78	NA
GMA1-20	974.88	ND	NA
GMA1-21	975.65	ND	NA
GMA1-22	975.59	ND	NA
GMA1-23	975.00	ND	NA
GMA1-24	974.89	ND	NA
HR-G1-MW-1	973.71	ND	ND
HR-G1-MW-3	973.46	NA	ND
HR-G2-MW-1	973.29	ND	NA
HR-G2-MW-2	974.37	ND	NA
HR-G2-MW-3	974.12	ND	NA
HR-G2-RW-1	973.70	ND	NA
HR-G3-MW-1	973.87	ND	NA
HR-G3-MW-2	974.02	ND	NA
HR-G3-RW-1	974.44	NA	NA
HR-J1-MW-3	974.59	ND	NA
HR-J1-MW-2	974.78	ND	NA
HR-J1-MW-1	974.32	ND	NA
M-R	983.23	ND	NA
P3	984.15	<0.01	NA
PZ-1S	974.95	ND	NA
PZ-6S	974.39	ND	NA
RW-1(S)	969.22	0.31	ND
RW-1(X)	970.71	0.06	NA
RW-2(X)	973.23	ND	NA
RW-3(X) ⁷	975.08	NA	2.08
TMP-1	975.67	NA	NA
SG-HR-1	972.78	ND	ND

Table 6
Groundwater Elevation and NAPL Thickness - Spring 2008 Monitoring Round

NAPL Monitoring Report For Spring 2008
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-North (RAA 5)			
05-N	985.99	ND	0.02
11-N	986.24	ND	ND
14-N	987.25	0.18	ND
16-N	985.70	ND	ND
17A	1,017.26	ND	ND
17-N	985.96	0.05	ND
19-N	987.48	ND	ND
20-N	986.71	ND	ND
23-N	986.39	0.12	ND
24-N	986.60	ND	ND
ES1-5	987.53	ND	ND
ES1-18	1,042.16	ND	ND
ES1-20	991.13	ND	ND
ES1-27R	1,015.98	ND	ND
East Street Area 1-North (RAA 6)			
25	995.48	ND	ND
ESA1N-52	995.01	ND	ND
60R	993.28	ND	ND
105	996.09	0.01	ND
106	997.20	0.01	ND
107	997.16	ND	ND
108A	997.87	ND	ND
109A	997.23	ND	ND
118	997.90	ND	ND
128	995.38	ND	ND
131	997.88	0.01	ND
140	993.22	ND	ND
ES1-8	996.24	ND	ND
North Caisson	979.65	0.01	ND
East Street Area 1-South (RAA 18)			
31R	991.72	ND	ND
ESA1S-33	994.41	ND	ND
34	994.37	0.01	ND
35	994.95	ND	ND
45	994.96	ND	ND
46	994.46	ND	ND
72	994.44	ND	ND
72R	994.74	ND	ND
75	994.57	ND	ND
76	993.94	0.12	ND

Table 6
Groundwater Elevation and NAPL Thickness - Spring 2008 Monitoring Round

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
78	994.39	NA	NA
80	985.46	ND	ND
90	982.20	ND	NA
139R	978.47	ND	NA
ES1-13	994.32	ND	ND
ES1-23R	987.49	NA	NA
GMA1-6	992.86	ND	ND
GMA1-7	974.36	ND	NA
GMA1-18	993.07	ND	NA
South Caisson	987.72	0.01	ND
Lyman Street Area (RAA 12)			
B-2	972.23	ND	NA
E-4	973.98	ND	NA
GMA1-5	972.50	ND	NA
LS-12	972.11	ND	ND
LS-13	970.02	0.01	ND
LS-21	969.92	0.48	ND
LS-24	970.04	ND	NA
LS-30	972.26	ND	0.24
LS-31	972.73	ND	0.13
LS-34 ⁷	972.29	ND	0.04
LS-38	971.81	ND	ND
LSSC-06	970.39	ND	ND
LSSC-07 ⁷	973.08	NA	0.28
LSSC-08S	972.05	NA	ND
LSSC-08I	972.05	ND	ND
LSSC-09	971.44	ND	ND
LSSC-16S	973.24	ND	NA
LSSC-18	970.62	ND	NA
LSSC-34I	970.60	NA	ND
LSSC-34S	970.86	ND	NA
MW-3R	974.62	NA	NA
MW-4R	972.68	ND	NA
MW-6R	975.54	ND	NA
RW-1(R)	967.57	ND	ND
RW-2	969.82	ND	ND
RW-3	968.90	0.02	NA
Newell Street Area II (RAA 13)			
GMA1-8	973.44	ND	ND
GMA1-9	974.12	ND	ND
GMA1-25	975.79	ND	ND
GMA1-26	975.19	ND	ND
GMA1-27	976.43	ND	ND

Table 6
Groundwater Elevation and NAPL Thickness - Spring 2008 Monitoring Round

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
GMA1-28	974.83	ND	ND
MW-1S	974.72	ND	ND
N2SC-01I ⁷	974.57	NA	2.91
N2SC-01I(R) ⁷	972.26	NA	<0.01
N2SC-03I ⁷	977.39	NA	1.32
N2SC-03I(R) ⁷	973.10	NA	1.50
N2SC-07 ⁷	975.86	NA	0.03
N2SC-08 ⁷	976.32	NA	1.69
N2SC-13I ⁷	976.37	NA	0.44
N2SC-14 ⁷	972.41	NA	0.80
NS-10	975.67	0.02	ND
NS-20	979.80	ND	ND
NS-37	973.48	ND	ND
Newell Street Area I (RAA 14)			
FW-16R	974.11	ND	ND
IA-9R	974.54	ND	ND
MM-1	977.29	ND	ND
Silver Lake Area (RAA 17)			
SLGW-1S	976.50	ND	ND
SLGW-5S	976.30	ND	ND
SLGW-6S	976.64	ND	ND

Notes:

1. The listed wells were monitored during the fall 2007 groundwater elevation monitoring event.
2. Feet AMSL: Feet above mean sea level.
3. NS: Measuring point elevation not surveyed.
4. NA: 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).
5. ND: Not detected.
6. Well RF-03D was monitored instead of well RF-03 as well RF-03 could not be located. Well LS-43 was covered with asphalt and unable to be monitored in spring 2008.
7. Groundwater elevations from wells E2SC-03I, RW-3(X), LS-34, LSSC-07, N2SC-01I, N2SC-01I(R), N2SC-3I, N2SC-3I(R), N2SC-07, N2SC-08, N2SC-13I, and N2SC-14 were not utilized for groundwater contouring as these wells are not screened through the water table.

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	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	1	1,007.67	23.90	23.90	0	--	--	0	--	--	0	0
30s Complex												
95-16	1	1,007.65	15.40	15.40	0	--	--	0	--	--	0	0
ES2-19	1	1,007.22	13.40	13.40	0	--	--	0	--	--	0	0
GMA1-12	1	992.26	15.37	15.37	0	--	--	0	--	--	0	0
RF-02	1	982.43	4.46	4.46	0	--	--	0	--	--	0	0
RF-03D	1	985.31	6.36	6.36	0	--	--	0	--	--	0	0
RF-16R	1	987.91	10.12	10.12	0	--	--	0	--	--	0	0
20s Complex												
CC	2	998.84	3.78	8.48	0	--	--	0	--	--	0	0
EE	1	1,004.27	19.23	19.23	0	--	--	0	--	--	0	0
GG	1	1,007.40	22.02	22.02	0	--	--	0	--	--	0	0
II	2	1,007.26	21.20	21.51	0	--	--	0	--	--	0	0
JJ	1	1,006.38	20.98	20.98	0	--	--	0	--	--	0	0
LL-R	1	1,010.39	25.11	25.11	0	--	--	0	--	--	0	0
P-R	1	1,005.01	20.52	20.52	0	--	--	0	--	--	0	0
QQ-R	1	998.32	13.30	13.30	1	0.01	0.01	0	--	--	0	0
U	2	998.89	14.35	14.79	1	0.09	0.09	0	--	--	0.015	0
Y	2	1,002.86	18.03	18.40	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	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 - South												
01R	1	992.72	11.42	11.42	0	--	--	0	--	--	0	0
2	2	995.64	13.24	13.76	0	--	--	0	--	--	0	0
5	1	996.10	9.83	9.83	0	--	--	0	--	--	0	0
6	2	991.18	10.61	11.20	0	--	--	0	--	--	0	0
09R	1	986.88	11.09	11.09	1	<0.01	<0.01	0	--	--	0	0
10	1	987.95	12.05	12.05	0	--	--	0	--	--	0	0
13	6	990.88	15.21	17.68	5	0.01	0.19	0	--	--	0.055	0
14	5	991.61	15.37	17.73	4	0.02	0.24	0	--	--	0.055	0
16R	1	987.10	11.02	11.02	0	--	--	0	--	--	0	0
19	24	983.59	9.05	11.25	0	--	--	0	--	--	0	0
25R	6	998.31	18.09	24.25	6	1.53	5.86	0	--	--	2.932	0
26RR	6	1,000.58	17.08	22.31	2	0.01	0.01	0	--	--	0.002	0
28	1	991.86	12.93	12.93	0	--	--	0	--	--	0	0
29	2	991.59	15.46	16.85	2	0.21	0.75	0	--	--	0.122	0
30	4	989.34	9.62	11.80	3	0.13	0.4	0	--	--	0.086	0
31	1	990.60	10.52	10.52	0	--	--	0	--	--	0	0
32	1	990.81	10.84	10.84	0	--	--	0	--	--	0	0
34	1	982.54	5.73	5.73	0	--	--	0	--	--	0	0
35	1	982.81	6.95	6.95	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
36	1	983.02	6.22	6.22	0	--	--	0	--	--	0	0
37	1	980.37	3.71	3.71	0	--	--	0	--	--	0	0
38	1	980.77	2.09	2.09	0	--	--	0	--	--	0	0
40R	3	991.60	10.00	11.64	0	--	--	0	--	--	0	0
42	2	988.33	9.24	9.63	0	--	--	0	--	--	0	0
43	2	989.67	12.87	13.32	0	--	--	0	--	--	0	0
44	1	988.33	9.24	9.24	0	--	--	0	--	--	0	0
47	2	991.09	15.25	16.40	2	0.12	0.45	0	--	--	0.073	0
48	5	992.39	14.71	17.04	5	1.25	1.62	0	--	--	0.985	0
49R	6	988.71	12.99	19.53	0	--	--	0	--	--	0	0
49RR	6	989.80	13.96	16.36	0	--	--	0	--	--	0	0
50	3	985.79	8.84	9.60	3	0.03	0.11	0	--	--	0	0
51	1	985.38	9.88	9.88	0	--	--	0	--	--	0	0
ESA2S-52	1	985.18	10.18	10.18	0	--	--	0	--	--	0	0
53	2	986.90	11.96	13.30	0	--	--	0	--	--	0	0
54	1	985.78	11.24	11.24	0	--	--	0	--	--	0	0
55	6	989.45	14.28	16.40	6	0.01	0.55	0	--	--	0.096	0
57	1	989.80	8.43	8.43	0	--	--	0	--	--	0	0
58	2	985.79	10.83	11.60	0	--	--	0	--	--	0	0
59	1	986.32	13.08	13.08	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
64	2	984.98	10.87	11.15	0	--	--	0	--	--	0	0
64R	26	993.37	14.30	16.90	26	<0.01	0.30	0	--	--	0	0
64S	26	984.48	12.20	19.30	19	<0.01	<0.01	6	<0.01	<0.01	0	0
64S - Caisson	26	984.40	10.20	11.05	23	<0.01	0.19	0	--	--	0	0
64V	26	987.29	18.90	22.80	26	0.10	2.15	26	<0.01	0.15	0	15.000
64X(N)	26	984.83	8.88	12.50	26	<0.01	0.70	0	--	--	0	0
64X(S)	26	981.56	11.50	15.98	26	<0.01	0.09	0	--	--	0	0
64X(W)	26	984.87	14.45	18.25	26	<0.01	0.06	0	--	--	0	0
95-01	5	983.77	8.52	10.17	0	--	--	0	--	--	0	0
95-04R	6	988.36	12.94	15.37	6	0.80	3.30	0	--	--	4.116	0
95-05	2	989.45	14.40	14.54	2	0.42	0.92	0	--	--	0.068	0
95-07R	5	994.56	16.06	18.57	0	--	--	0	--	--	0	0
E2SC-03I	7	982.12	6.90	9.18	0	--	--	7	2.32	4.92	0	3.181
E2SC-17	6	985.38	9.40	11.40	0	--	--	0	--	--	0	0
E2SC-21	1	981.70	7.01	7.01	0	--	--	0	--	--	0	0
E2SC-23	7	992.07	13.98	17.25	0	--	--	0	--	--	0	0
E2SC-24	7	987.90	13.50	15.50	0	--	--	0	--	--	0	0
3-6C-EB-14	2	984.20	9.05	9.26	0	--	--	0	--	--	0	0
3-6C-EB-22	6	986.94	11.98	13.91	0	--	--	0	--	--	0	0
3-6C-EB-25	1	986.31	11.30	11.30	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
3-6C-EB-28	1	985.79	11.01	11.01	0	--	--	0	--	--	0	0
ES2-01	1	985.36	9.94	9.94	0	--	--	0	--	--	0	0
ES2-02A	2	979.63	5.18	5.56	0	--	--	0	--	--	0	0
ES2-05	1	990.65	14.48	14.48	0	--	--	0	--	--	0	0
ES2-06	7	986.00	10.71	12.82	0	--	--	0	--	--	0	0
ES2-08	1	994.87	18.72	18.72	0	--	--	0	--	--	0	0
ES2-10	1	991.55	11.68	11.68	0	--	--	0	--	--	0	0
ES2-11	1	985.05	8.74	8.74	0	--	--	0	--	--	0	0
ES2-16	2	986.88	9.47	14.14	0	--	--	0	--	--	0	0
ES2-18	1	986.86	11.46	11.46	0	--	--	0	--	--	0	0
HR-C-RW-1	1	N/A	5.40	5.40	0	--	--	0	--	--	0	0
HR-G1-MW-1	2	982.42	8.71	9.82	0	--	--	0	--	--	0	0
HR-G1-MW-2	2	980.23	6.31	7.47	0	--	--	0	--	--	0	0
HR-G1-MW-3	2	980.21	6.75	7.78	0	--	--	0	--	--	0	0
HR-G2-MW-1	6	982.60	8.91	10.80	0	--	--	0	--	--	0	0
HR-G2-MW-2	6	981.39	5.78	8.81	0	--	--	0	--	--	0	0
HR-G2-MW-3	6	987.14	13.02	14.68	0	--	--	0	--	--	0	0
HR-G2-RW-1	7	976.88	3.73	6.35	0	--	--	0	--	--	0	0
HR-G3-MW-1	3	987.10	12.61	14.19	0	--	--	0	--	--	0	0
HR-G3-MW-2	2	987.88	13.86	14.82	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
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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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
HR-G3-RW-1	2	977.78	3.34	4.45	0	--	--	0	--	--	0	0
HR-J1-MW-1	2	985.95	11.63	12.87	0	--	--	0	--	--	0	0
HR-J1-MW-2	2	983.56	8.78	10.09	0	--	--	0	--	--	0	0
HR-J1-MW-3	2	987.68	13.09	14.37	0	--	--	0	--	--	0	0
HR-J1-RW-1	2	975.05	1.17	2.29	0	--	--	0	--	--	0	0
GMA1-13	2	991.41	15.60	16.67	0	--	--	0	--	--	0	0
GMA1-14	27	997.43	14.60	19.83	8	0.01	0.05	0	--	--	0.021	0
GMA1-15	32	988.59	13.60	16.10	32	0.10	1.40	0	--	--	3.096	0
GMA1-16	33	986.82	9.47	13.12	10	<0.01	0.02	0	--	--	0.019	0
GMA1-17E	5	993.03	12.28	15.48	1	0.01	0.01	0	--	--	0	0
GMA1-17W	5	992.63	15.29	17.45	3	<0.01	0.07	0	--	--	0	0
GMA1-19	31	984.28	8.95	12.65	30	0.02	1.78	0	--	--	2.013	0
GMA1-20	30	983.49	6.60	10.80	0	--	--	0	--	--	0	0
GMA1-21	32	985.68	10.03	12.85	0	--	--	0	--	--	0	0
GMA1-22	32	988.45	12.65	15.11	0	--	--	0	--	--	0	0
GMA1-23	32	986.16	10.52	12.91	0	--	--	0	--	--	0	0
GMA1-24	28	983.81	8.92	11.10	0	--	--	0	--	--	0	0
M-R	2	998.19	14.96	15.24	0	--	--	0	--	--	0	0
P3	2	989.25	4.90	5.10	1	<0.01	<0.01	0	--	--	0	0
PZ-1S	1	989.93	14.98	14.98	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
PZ-6S	1	984.13	9.74	9.74	0	--	--	0	--	--	0	0
RW-1(S)	26	987.23	13.10	19.20	25	<0.01	0.40	8	<0.01	<0.01	0	0
RW-1(X)	26	982.68	10.03	15.80	25	<0.01	0.38	0	--	--	0	0
RW-2(X)	26	985.96	11.81	15.10	1	0.01	0.01	0	--	--	0	0
RW-3(X)	26	980.28	5.20	10.20	0	--	--	26	1.00	2.70	0	0
RW-4	25	987.44	14.21	18.81	9	<0.01	<0.01	0	--	--	0	0
TMP-1	2	992.74	17.07	19.00	0	--	--	0	--	--	0	0
SG-HR-1	27	990.73	16.61	19.78	0	--	--	0	--	--	0	0
East Street Area 2 - North												
05-N	2	1,009.23	23.24	24.10	0	--	--	1	0.02	0.02	0	0
11-N	1	1,010.85	24.61	24.61	0	--	--	0	--	--	0	0
14-N	2	1,010.53	23.45	23.90	2	0.18	0.69	0	--	--	0.113	0
16-N	1	1,010.65	24.95	24.95	0	--	--	0	--	--	0	0
17-N	2	1,010.49	24.58	24.86	2	0.05	0.08	0	--	--	0.013	0
17A	1	1,023.86	6.60	6.60	0	--	--	0	--	--	0	0
19-N	2	1,010.68	24.20	24.38	0	--	--	0	--	--	0	0
20-N	2	1,010.66	23.95	24.10	0	--	--	0	--	--	0	0
23-N	2	1,011.13	24.85	25.35	2	0.12	0.45	0	--	--	0.073	0
24-N	1	1,010.50	23.90	23.90	0	--	--	0	--	--	0	0
ES1-05	2	1,023.33	35.55	35.80	0	--	--	0	--	--	0	0
ES1-18	1	1,049.71	7.55	7.55	0	--	--	0	--	--	0	0
ES1-20	2	1,001.56	10.43	13.11	0	--	--	0	--	--	0	0
ES1-27R	2	1,023.19	6.81	7.21	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	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 1 - South												
31R	6	1,000.23	8.46	8.90	0	--	--	0	--	--	0	0
33	6	999.50	4.58	5.98	0	--	--	0	--	--	0	0
34	7	999.90	4.90	6.16	4	0.01	0.04	0	--	--	0.008	0
35	2	1,000.15	5.07	5.20	0	--	--	0	--	--	0	0
45	2	1,000.10	5.00	5.14	0	--	--	0	--	--	0	0
46	1	999.80	5.34	5.34	0	--	--	0	--	--	0	0
72	7	1,000.62	4.62	6.83	0	--	--	0	--	--	0	0
72R	7	1,000.92	5.43	6.65	0	--	--	0	--	--	0	0
75	1	1,000.65	6.08	6.08	0	--	--	0	--	--	0	0
76	2	1,000.45	6.62	6.70	2	0.02	0.12	0	--	--	0.068	0
78	1	997.61	3.22	3.22	0	--	--	0	--	--	0	0
80	1	989.98	4.52	4.52	0	--	--	0	--	--	0	0
90	1	987.65	5.45	5.45	0	--	--	0	--	--	0	0
139R	2	986.91	7.38	8.44	0	--	--	0	--	--	0	0
ES1-13	1	999.93	5.61	5.61	0	--	--	0	--	--	0	0
ES1-23R	1	989.94	2.45	2.45	0	--	--	0	--	--	0	0
GMA1-6	2	1,000.44	7.45	7.58	0	--	--	0	--	--	0	0
GMA1-7	1	985.81	11.45	11.45	0	--	--	0	--	--	0	0
GMA1-18	2	998.29	4.85	5.22	0	--	--	0	--	--	0	0
South Caisson	26	1,001.11	11.07	13.72	25	<0.01	0.02	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	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 1 - North												
25	1	1,000.70	5.22	5.22	0	--	--	0	--	--	0	0
ESA1N-52	2	999.26	4.04	4.25	0	--	--	0	--	--	0	0
60R	1	1,004.03	10.75	10.75	0	--	--	0	--	--	0	0
105	2	1,002.85	6.66	6.77	2	0.01	0.21	0	--	--	0.034	0
106	2	1,004.06	6.87	6.91	2	0.01	0.38	0	--	--	0.062	0
107	1	1,003.86	6.70	6.70	0	--	--	0	--	--	0	0
108A	1	1,007.79	9.92	9.92	0	--	--	0	--	--	0	0
109A	1	1,005.43	8.20	8.20	0	--	--	0	--	--	0	0
118	1	1,001.50	3.60	3.60	0	--	--	0	--	--	0	0
128	1	1,001.41	6.03	6.03	0	--	--	0	--	--	0	0
131	3	1,001.18	3.28	3.66	3	0.01	0.21	0	--	--	0.037	0
140	2	1,000.30	7.02	7.08	0	--	--	0	--	--	0	0
ES1-08	2	1,000.85	4.61	4.72	1	0.02	0.02	0	--	--	0	0
North Caisson	26	997.84	14.25	18.55	24	<0.01	0.01	0	--	--	0	0
Lyman Street Area												
B-2	1	987.98	5.83	5.83	0	--	--	0	--	--	0	0
E-04	1	987.98	14.00	14.00	0	--	--	0	--	--	0	0
EPA-01	4	983.04	10.92	12.03	0	--	--	0	--	--	0	0
GMA1-5	1	979.50	7.00	7.00	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
LS-12	2	985.49	12.71	13.38	0	--	--	1	0.15	0.15	0	0.025
LS-13	1	990.04	14.63	14.63	1	0.01	0.01	0	--	--	0	0
LS-21	2	983.42	13.85	13.95	2	0.37	0.48	0	--	--	0.060	0
LS-24	6	983.42	16.54	17.75	0	--	--	0	--	--	0	0
LS-29	1	988.25	16.02	16.02	0	--	--	0	--	--	0	0
LS-30	7	986.44	14.18	15.21	2	0.01	0.02	7	0.14	1.22	0	0.441
LS-31	7	987.09	14.36	15.75	1	0.10	0.10	7	0.13	1.65	0	0.441
LS-34	3	985.79	12.92	14.41	0	--	--	3	0.04	0.75	0	0.211
LS-38	6	986.95	15.14	16.31	0	--	--	1	0.02	0.02	0	0
LS-44	3	980.78	8.41	9.68	0	--	--	0	--	--	0	0
LSSC-06	2	984.91	13.82	14.52	0	--	--	0	--	--	0	0
LSSC-07	23	982.48	8.60	11.15	0	--	--	23	0.11	0.78	0	0.860
LSSC-08I	15	983.13	10.09	12.70	0	--	--	10	0.01	0.10	0	0.052
LSSC-08S	5	983.11	10.57	12.20	0	--	--	0	--	--	0	0
LSSC-09	1	985.06	13.62	13.62	0	--	--	0	--	--	0	0
LSSC-16I	5	980.88	7.73	9.10	0	--	--	0	--	--	0	0
LSSC-16S	2	981.37	7.80	8.13	0	--	--	0	--	--	0	0
LSSC-18	7	987.32	16.50	18.16	0	--	--	0	--	--	0	0
LSSC-32	6	980.68	7.80	9.15	0	--	--	0	--	--	0	0
LSSC-33	6	980.49	7.70	9.00	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
LSSC-34I	3	984.74	13.34	14.90	0	--	--	2	0.11	0.28	0	0.046
LSSC-34S	2	985.01	13.41	14.15	0	--	--	0	--	--	0	0
MW-3R	1	983.54	8.92	8.92	0	--	--	0	--	--	0	0
MW-4R	3	980.82	7.74	8.90	0	--	--	0	--	--	0	0
MW-6R	1	985.14	9.60	9.60	0	--	--	0	--	--	0	0
RW-1(R)	26	985.07	15.59	19.41	11	<0.01	<0.01	21	<0.01	<0.01	0	0
RW-2	26	987.82	13.70	18.29	0	--	--	0	--	--	0	0
RW-3	26	984.08	14.41	17.60	26	<0.01	0.29	4	<0.01	<0.01	0	0
BM-2A	26	986.32	13.45	16.44	0	--	--	0	--	--	0	0
Newell Street Area II												
GMA1-8	2	981.66	8.22	9.02	0	--	--	0	--	--	0	0
GMA1-9	2	982.36	8.24	9.05	0	--	--	0	--	--	0	0
GMA1-25	3	987.19	11.20	13.05	0	--	--	0	--	--	0	0
GMA1-26	2	985.53	10.34	11.60	0	--	--	0	--	--	0	0
GMA1-27	3	983.29	6.65	8.56	0	--	--	0	--	--	0	0
GMA1-28	2	983.49	8.66	9.85	0	--	--	0	--	--	0	0
MW-1D	3	987.20	11.26	13.05	0	--	--	2	0.14	0.40	0	0.088
MW-1S	3	986.60	10.92	13.00	0	--	--	2	0.25	0.27	0	0.041
N2SC-01I	7	984.99	9.48	11.88	0	--	--	7	2.00	3.20	0	0
N2SC-01I(R)	26	985.98	12.20	15.77	0	--	--	26	<0.01	3.90	0	0
N2SC-02	7	985.56	8.58	11.02	0	--	--	0	--	--	0	0
N2SC-03I	7	985.33	8.04	10.26	0	--	--	7	0.60	2.04	0	0.248
N2SC-03I(R)	26	986.08	11.35	15.18	0	--	--	26	<0.01	2.62	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

NAPL Monitoring Report for Spring 2008
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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
N2SC-07	6	984.61	7.51	10.08	0	--	--	6	0.03	0.2	0	0.091
N2SC-07S	6	982.93	8.87	10.58	0	--	--	0	--	--	0	0
N2SC-08	7	986.07	9.54	11.20	0	--	--	7	1.34	2.08	0	1.526
N2SC-09I	2	987.77	7.64	7.99	0	--	--	1	0.09	0.09	0	0.015
N2SC-09S	2	982.75	7.50	9.15	0	--	--	0	--	--	0	0
N2SC-13I	2	984.75	7.95	8.38	0	--	--	2	0.11	0.44	0	0.018
N2SC-14	26	985.06	11.90	16.15	0	--	--	26	<0.01	1.6	0	0
N2SC-16	1	985.62	8.76	8.76	0	--	--	0	--	--	0	0
NS-9R	1	987.14	10.11	10.11	0	--	--	0	--	--	0	0
NS-10	3	987.14	11.49	12.94	3	0.02	0.12	0	--	--	0.078	0
NS-17	1	984.64	11.62	11.62	0	--	--	0	--	--	0	0
NS-20	2	985.29	5.49	6.80	0	--	--	0	--	--	0	0
NS-30	7	985.99	7.60	10.60	0	--	--	6	0.08	0.35	0	0.044
NS-32	6	986.20	8.60	11.03	0	--	--	5	0.03	0.19	0	0.010
NS-37	1	986.20	12.72	12.72	0	--	--	0	--	--	0	0
Newell Street Area I												
FW-16R	1	986.51	12.40	12.40	0	--	--	0	--	--	0	0
IA-9R	1	984.14	9.60	9.60	0	--	--	0	--	--	0	0
MM-1	1	988.04	10.75	10.75	0	--	--	0	--	--	0	0

Table 7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
Data Summary: Spring 2008

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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 AMP)	Maximum (Feet AMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
Silver Lake Area												
SLGW-1S	1	982.94	6.44	6.44	0	--	--	0	--	--	0	0
SLGW-5S	1	979.12	2.82	2.82	0	--	--	0	--	--	0	0
SLGW-6S	1	981.66	5.02	5.02	0	--	--	0	--	--	0	0
Silver Lake Gauge	25	980.27	3.62	4.51	0	--	--	0	--	--	0	0

NOTES:

1. Measurements collected between December 31, 2007 and June 30, 2008.
2. Feet AMSL = Feet above mean sea level.
3. Feet BMP = Feet below measuring point.
4. N/A - Not Applicable
4. N/A - Not Applicable

Table 8
Summary of Prior NAPL Recovery Testing

NAPL Monitoring Report For Spring 2008
Plant Site 1 Groundwater Management Area
General Electric Company - Pittsfield, Massachusetts

Well ID	NAPL Type	NAPL Recovery Test Dates	Results				Report Reference
			Maximum NAPL Thickness (feet)	Average NAPL Thickness (feet)	Total NAPL Removal (liters)	Average NAPL Recovery Rate (If Applicable) (liters/hr) ⁴	
East Street Area 2-South							
13	LNAPL	July 1-5, 2001	0.220	0.040	0.360	0.021	Groundwater Management Area 1 NAPL Monitoring Report for Spring 2001 (August 2001)
13	LNAPL	July 11-12, 2001	0.650	0.290	1.905	0.159	Groundwater Management Area 1 NAPL Monitoring Report for Spring 2001 (August 2001)
14	LNAPL	July 11-12, 2001	0.220	0.030	0.170	0.015	Groundwater Management Area 1 NAPL Monitoring Report for Spring 2001 (August 2001)
95-04R	LNAPL	November 27-29, 2007	1.260	0.221	10.900	0.238	Groundwater Management Area 1 NAPL Monitoring Report for Fall 2007 (February 2008)
GMA1-15	LNAPL	May 31- June 3, 2005	0.590	0.250	3.076	0.091	Groundwater Management Area 1 NAPL Monitoring Report for Spring 2005 (August 2005)
GMA1-17W	LNAPL	May 31- June 3, 2005	1.450	0.840	9.880	0.304	Groundwater Management Area 1 NAPL Monitoring Report for Spring 2005 (August 2005)
GMA1-19	LNAPL	May 31- June 3, 2005	0.710	0.290	2.675	0.062	Groundwater Management Area 1 NAPL Monitoring Report for Spring 2005 (August 2005)
E2SC-03I	DNAPL	March 31- April 13, 1999	NR	NR	167.682	1.152	DNAPL Assessment, East Street Area 2 Site Addendum(April 1999)
E2SC-03I	DNAPL	Sept. 16-21, 1999	15.100	5.136	58.674	2.071	DNAPL Assessment, East Street Area 2 Site Addendum (October 1999)
E2SC-17	DNAPL	March 29-31, 1999	NR	NR	11.005	0.6747	DNAPL Assessment, East Street Area 2 Site Addendum(April 1999)
RW-3(X)	DNAPL	Sept. 15-21, 1999	7.930	4.726	87.821	5.459	DNAPL Assessment, East Street Area 2 Site Addendum (October 1999)
Lyman Street Area							
LS-34	DNAPL	Aug. 9-11, 1999	NR	NR	0.420	0.0027	July/August 1999 Additional Source Control Investigations, Lyman Street Site (September 1999)
LSSC-07	DNAPL	Aug. 9-11, 1999	NR	NR	3.375	0.0718	July/August 1999 Additional Source Control Investigations, Lyman Street Site (September 1999)
LSSC-16I	DNAPL	Aug. 9-11, 1999	NR	NR	0.335	0.0009	July/August 1999 Additional Source Control Investigations, Lyman Street Site (September 1999)

Table 8
Summary of Prior NAPL Recovery Testing

NAPL Monitoring Report For Spring 2008
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General Electric Company - Pittsfield, Massachusetts

Well ID	NAPL Type	NAPL Recovery Test Dates	Results				Report Reference
			Maximum NAPL Thickness (feet)	Average NAPL Thickness (feet)	Total NAPL Removal (liters)	Average NAPL Recovery Rate (If Applicable) (liters/hr) ⁴	
Newell Street Area II							
N2SC-01I	DNAPL	Feb. 1, 1999	NR	NR	196.442	40.569	Groundwater Management Area 1 NAPL Monitoring Report for Fall 2003, Vol. 2 of 2, Blasland, Bouck, & Lee, Inc. (Prepared for GE), February 2004
N2SC-01I	DNAPL	August 19-20, 2003	3.340	1.370	11.300	0.505	Groundwater Management Area 1 NAPL Monitoring Report for Fall 2003, Vol. 2 of 2, Blasland, Bouck, & Lee, Inc. (Prepared for GE), February 2004
N2SC-01I	DNAPL	April 25-May 5, 2005	3.190	1.584	28.982	0.347	Groundwater Management Area I Results of DNAPL Recovery Testing and Proposed Modifications to Newell Street Area II DNAPL Recovery Systems (June 7, 2005)
N2SC-02	DNAPL	March 6-8, 2000	3.990	1.224	14.160	0.1996	Proposal for Additional DNAPL Recovery Operations (March 30, 2000)
N2SC-02	DNAPL	August 26-Sept 4, 2003	ND	ND	0	0	Groundwater Management Area 1 NAPL Monitoring Report for Fall 2003 (February 2004)
N2SC-03I	DNAPL	March 6-8, 2000	3.650	1.360	15.710	0.1941	Proposal for Additional DNAPL Recovery Operations (March 30, 2000)
N2SC-03I	DNAPL	August 13-15, 2003	1.980	0.469	4.285	0.139	Groundwater Management Area 1 NAPL Monitoring Report for Fall 2003 (February 2004)
N2SC-03I	DNAPL	April 25-May 5, 2005	3.110	1.062	15.565	0.06	Groundwater Management Area I Results of DNAPL Recovery Testing and Proposed Modifications to Newell Street Area II DNAPL Recovery Systems (June 7, 2005)
N2SC-08	DNAPL	April 25- May 5, 2005	1.860	0.125	2.306	0.005	Groundwater Management Area I Results of DNAPL Recovery Testing and Proposed Modifications to Newell Street Area II DNAPL Recovery Systems (June 7, 2005)
N2SC-14	DNAPL	April 18-20, 2000	2.780	2.656	147.615	4.658	Additional DNAPL Investigation at Newell Street Area II Groundwater Management Area 1 (May 19, 2001)

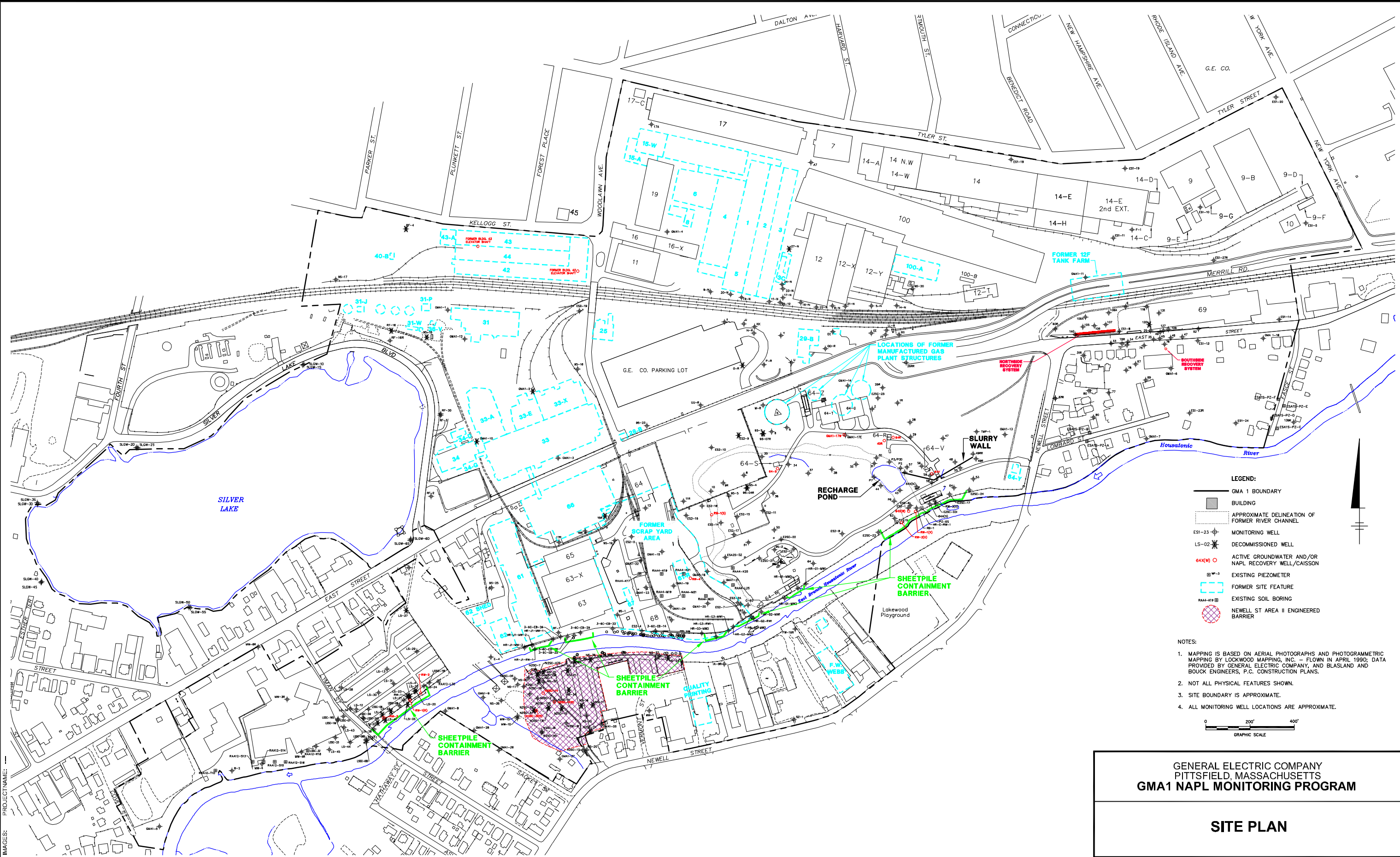
Notes:

1. NR: Data Not Recorded
2. NA: Not Applicable
3. ND: None detected.
4. Average is approximate based on NAPL removed & length of time for test

ARCADIS

Figures

CITY: SYRACUSE GROUP: ENR-141 DB: KLS GHS PCL LD: DMW LYRON*OFF REF: (RZ)
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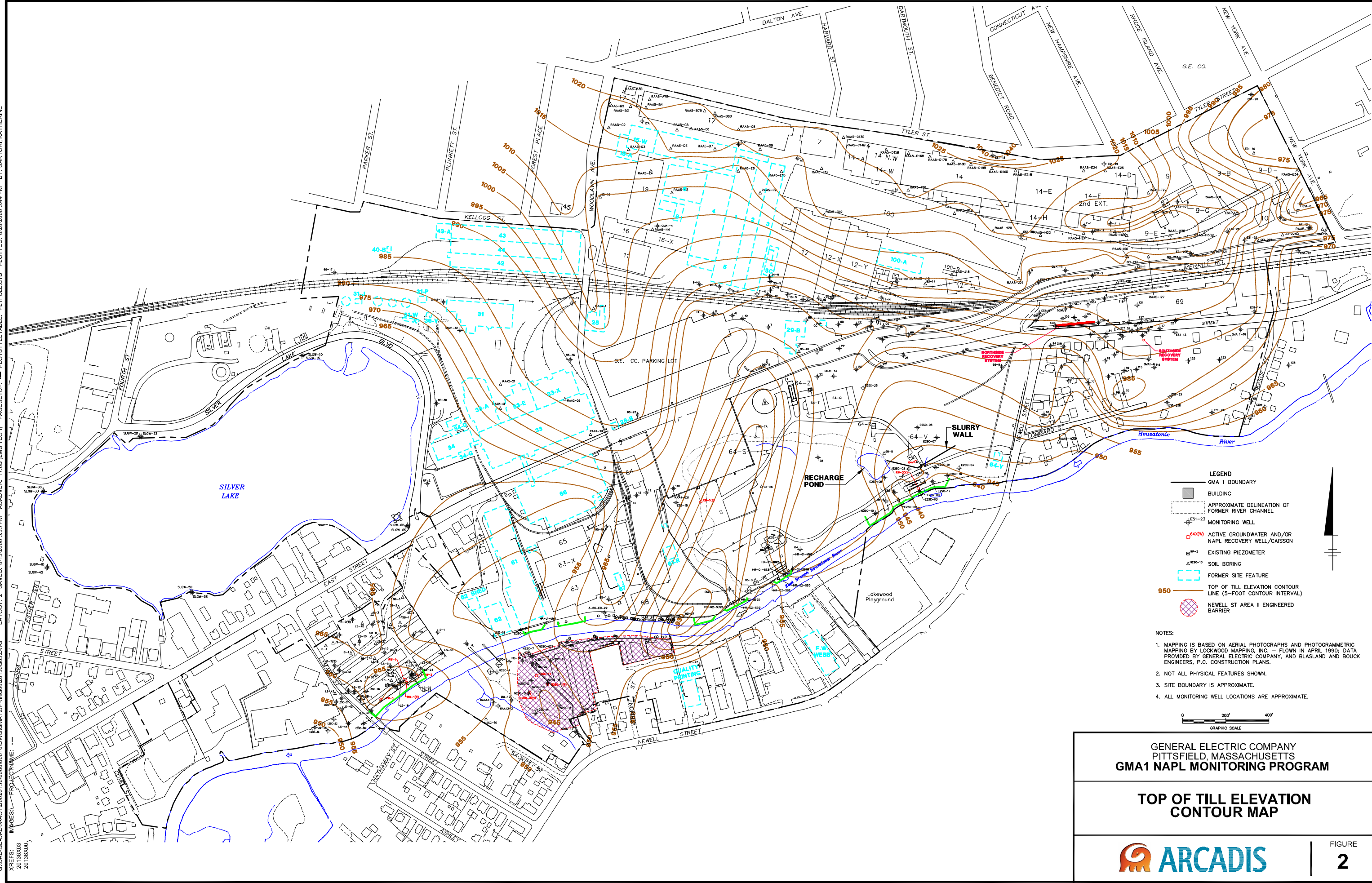
	GMA 1 BOUNDARY
	BUILDING
	APPROXIMATE DELINEATION OF FORMER RIVER CHANNEL
	ES1-23 MONITORING WELL
	LS-02 DECOMMISSIONED WELL
	44(X) 45(X) 46(X) ACTIVE GROUNDWATER AND/OR NAPL RECOVERY WELL/CAISSON
	02-3 EXISTING PIEZOMETER
	FORMER SITE FEATURE
	RAA-101(B) EXISTING SOIL BORING
	NEWELL ST AREA II ENGINEERED BARRIER

- 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
GMA1 NAPL MONITORING PROGRAM

SITE PLAN

FIGURE
1



**GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
 GMA1 NAPL MONITORING PROGRAM**

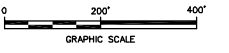
**TOP OF TILL ELEVATION
 CONTOUR MAP**



CITY: SYRACUSE GROUP: ENV-141 DB: KLS GHS PGL LD: DMW LYR ONF OFF REF (FRZ)
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- LEGEND:**
- GMA 1 BOUNDARY
 - ▭ BUILDING
 - ▭ APPROXIMATE DELINEATION OF FORMER RIVER CHANNEL
 - ⊕ ESI-23 MONITORING WELL
 - ⊕ LS-02 DECOMMISSIONED WELL
 - ⊕ 64X(W) ○ ACTIVE GROUNDWATER AND/OR NAPL RECOVERY WELL/CAISSON
 - ⊕ WP-3 EXISTING PIEZOMETER
 - ▭ FORMER SITE FEATURE
 - ▭ APPROXIMATE EXTENT OF LNAPL OBSERVED DURING PRIOR INVESTIGATIONS
 - ▭ NEWELL ST AREA II ENGINEERED BARRIER
- 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.

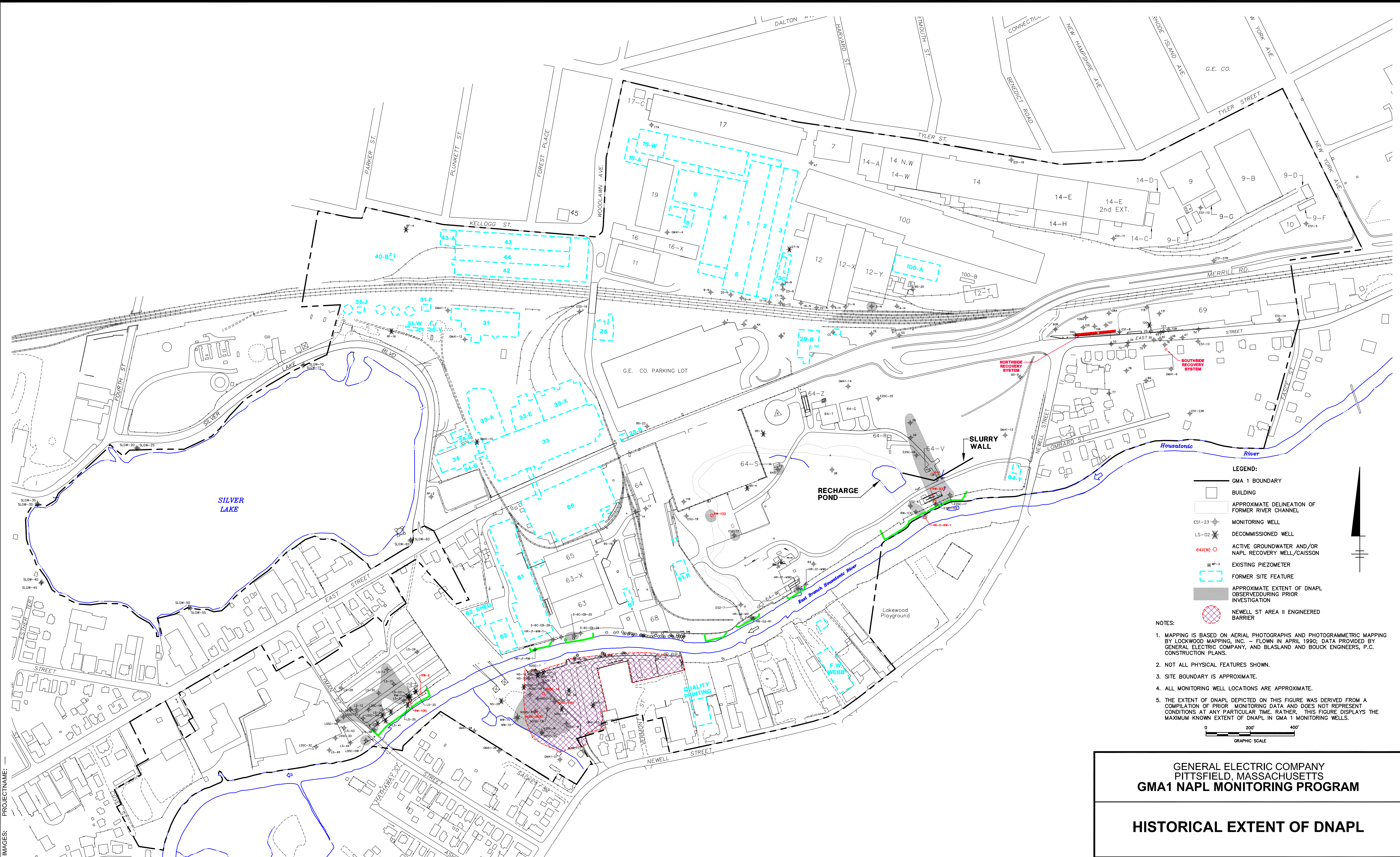


GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
GMA1 NAPL MONITORING PROGRAM

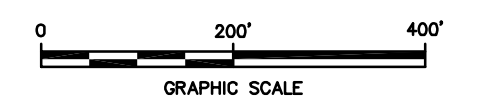
HISTORICAL EXTENT OF LNAPL

ARCADIS

CITY: SYRACUSE GROUP: ENV-141 DB: KLS GHS PGL LD: DMW LYRON OFF-REF (FRZ)
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- LEGEND:**
- GMA 1 BOUNDARY
 - ▭ BUILDING
 - - - APPROXIMATE DELINEATION OF FORMER RIVER CHANNEL
 - ⊕ ES1-23 MONITORING WELL
 - ⊗ LS-02 DECOMMISSIONED WELL
 - ⊙ 64X(W) ACTIVE GROUNDWATER AND/OR NAPL RECOVERY WELL/CAISSON
 - ⊕ WP-3 EXISTING PIEZOMETER
 - - - - - FORMER SITE FEATURE
 - APPROXIMATE EXTENT OF DNAPL OBSERVED DURING PRIOR INVESTIGATION
 - ⊗ NEWELL ST AREA II ENGINEERED BARRIER
- 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 DNAPL 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 DNAPL IN GMA 1 MONITORING WELLS.



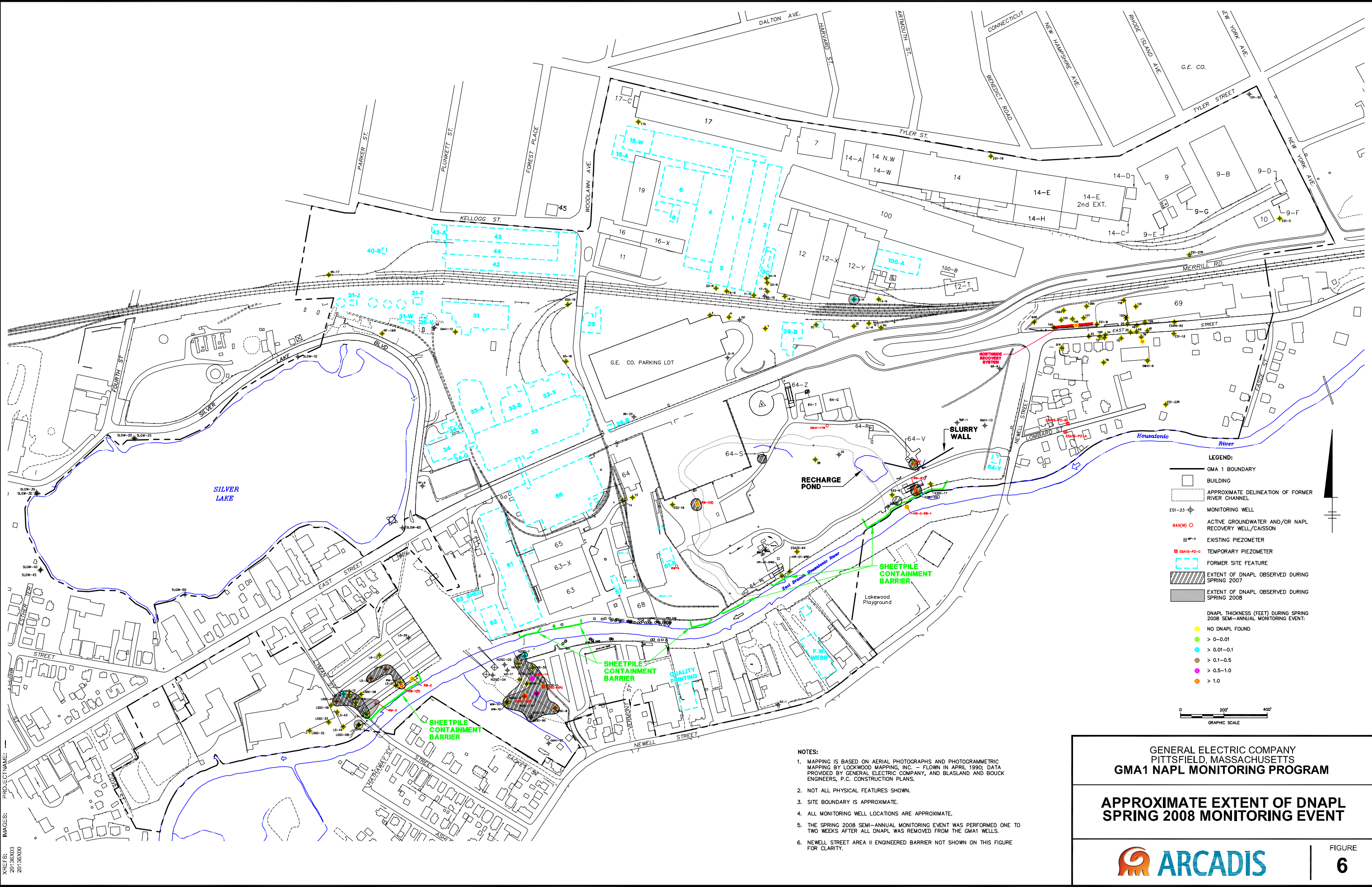
**GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
 GMA1 NAPL MONITORING PROGRAM**

HISTORICAL EXTENT OF DNAPL

ARCADIS

FIGURE
4

CITY: SYRACUSE GROUP: EN-141 DB: KLS GHS PQL KLS LD: DMW LYRDN OFF: REF (FRZ)
 G:\GAD\GE-CAD\NACT\002013\00\000\000\00\DWG\GMA1\SPRNG08\2013\00\000.DWG LAYOUT: 6 SAVER: 8/27/2008 11:44 AM ACADVER: 17.05 (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: PLT\FULL.CTB PLOTTED: 8/28/2008 3:43 PM BY: SARTORI, KATHERNE
 PROJECTNAME: ---
 XREFS: 2013\00\03 2013\00\00



- NOTES:**
- MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUCK ENGINEERS, P.C. CONSTRUCTION PLANS.
 - NOT ALL PHYSICAL FEATURES SHOWN.
 - SITE BOUNDARY IS APPROXIMATE.
 - ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
 - THE SPRING 2008 SEMI-ANNUAL MONITORING EVENT WAS PERFORMED ONE TO TWO WEEKS AFTER ALL DNAPL WAS REMOVED FROM THE GMA1 WELLS.
 - NEWELL STREET AREA II ENGINEERED BARRIER NOT SHOWN ON THIS FIGURE FOR CLARITY.

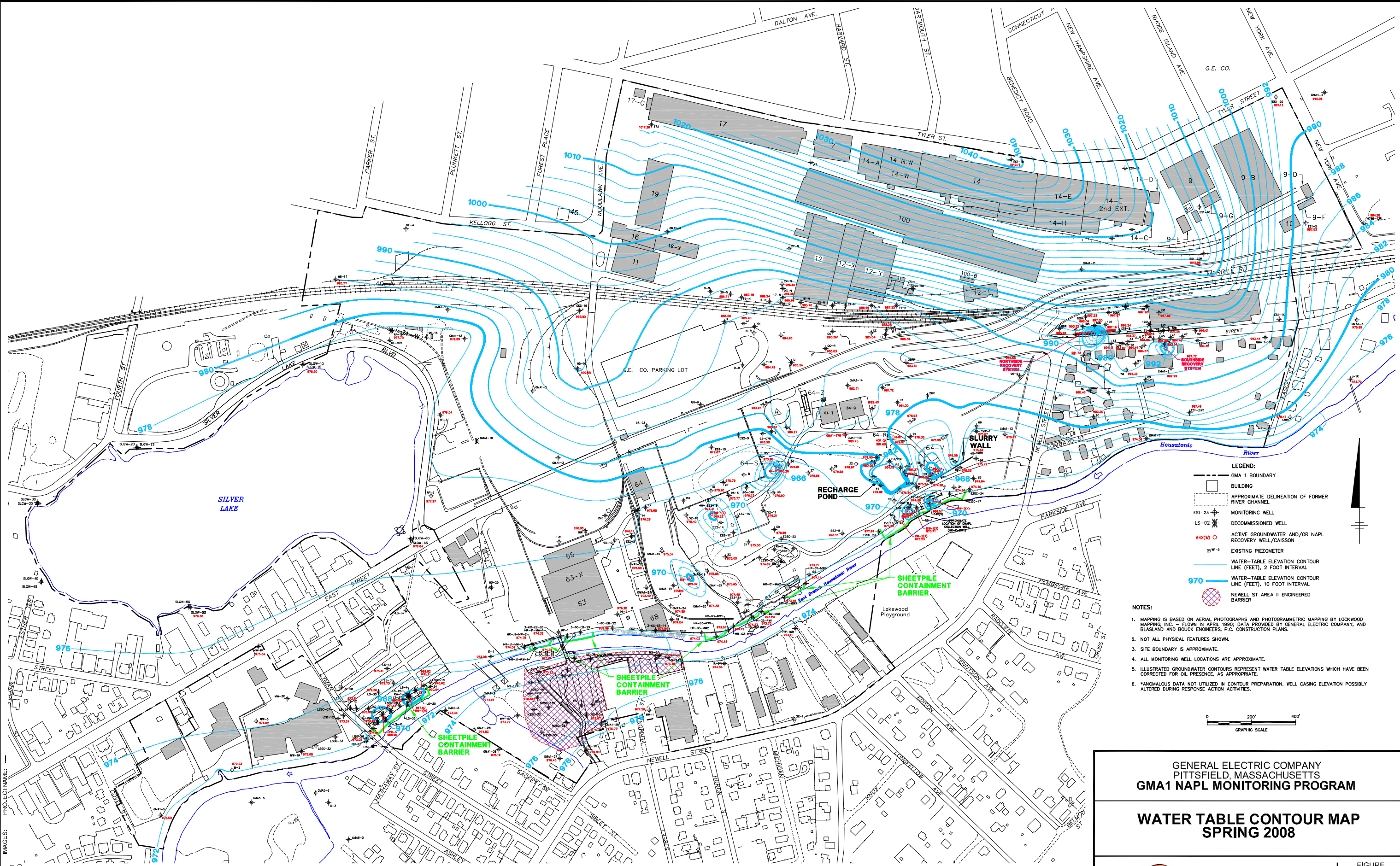
**GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
 GMA1 NAPL MONITORING PROGRAM**

**APPROXIMATE EXTENT OF DNAPL
 SPRING 2008 MONITORING EVENT**

ARCADIS

FIGURE
6

CITY: SYRACUSE GROUP: ENA-141 DB: KLS GHS PQL LD: DMW LYRON-001-REF: FRZ
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 XREFS: 10113X01 10113X00



LEGEND:

- GMA 1 BOUNDARY
- ▭ BUILDING
- - - APPROXIMATE DELINEATION OF FORMER RIVER CHANNEL
- ES1-23 MONITORING WELL
- LS-02 DECOMMISSIONED WELL
- 64(X)W ACTIVE GROUNDWATER AND/OR NAPL RECOVERY WELL/CAISSON
- ⊕ EXISTING PIEZOMETER
- WATER-TABLE ELEVATION CONTOUR LINE (FEET), 2 FOOT INTERVAL
- WATER-TABLE ELEVATION CONTOUR LINE (FEET), 10 FOOT INTERVAL
- ▨ NEWELL ST AREA II ENGINEERED BARRIER

NOTES:

- MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FLOW IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUX ENGINEERS, P.C. CONSTRUCTION PLANS.
- NOT ALL PHYSICAL FEATURES SHOWN.
- SITE BOUNDARY IS APPROXIMATE.
- ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
- ILLUSTRATED GROUNDWATER CONTOURS REPRESENT WATER TABLE ELEVATIONS WHICH HAVE BEEN CORRECTED FOR OIL PRESENCE, AS APPROPRIATE.
- *ANOMALOUS DATA NOT UTILIZED IN CONTOUR PREPARATION. WELL CASING ELEVATION POSSIBLY ALTERED DURING RESPONSE ACTION ACTIVITIES.

0 200' 400'
GRAPHIC SCALE

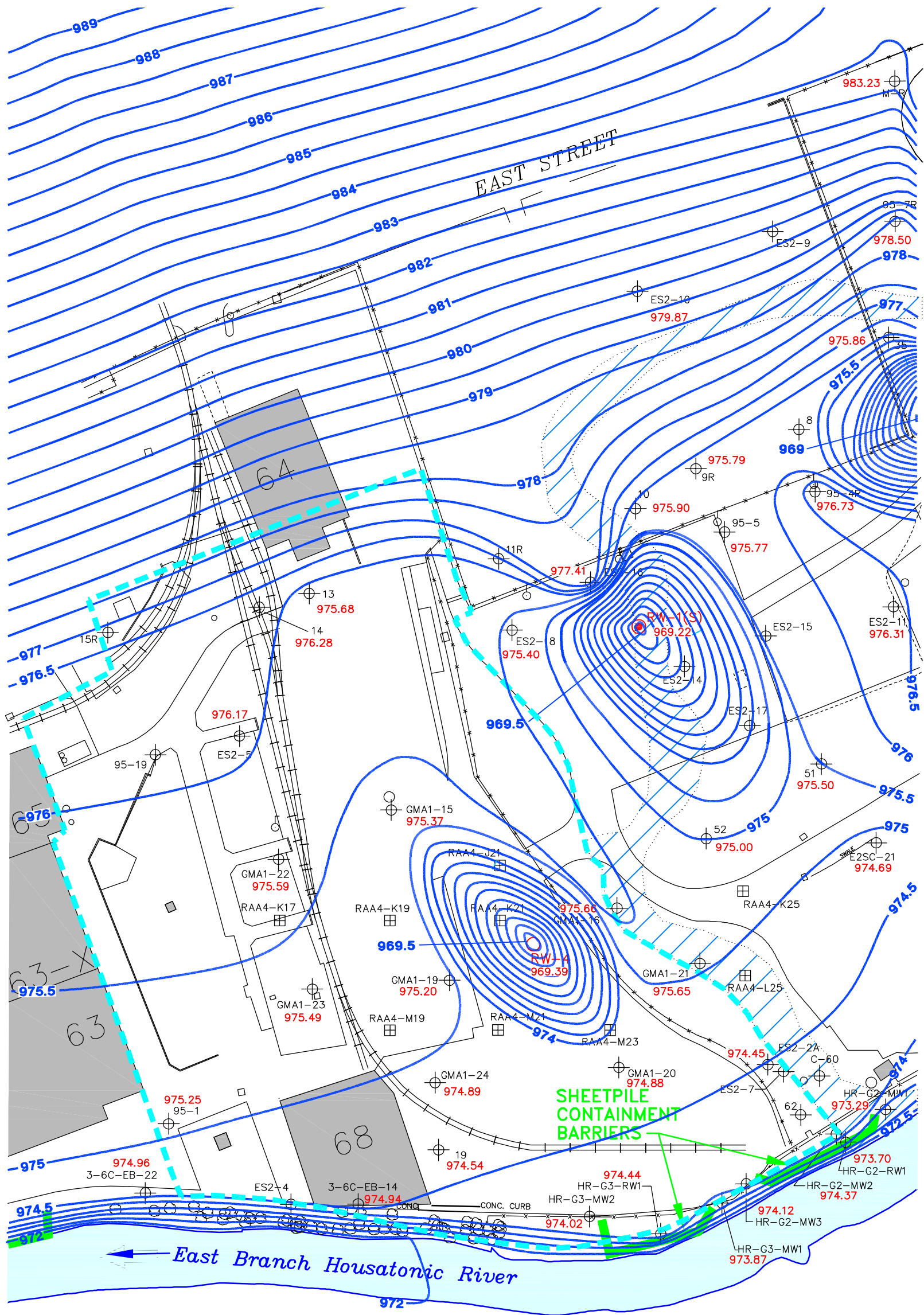
GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
GMA1 NAPL MONITORING PROGRAM

**WATER TABLE CONTOUR MAP
 SPRING 2008**

ARCADIS

FIGURE
7

XREFS: IMAGES: PROJECTNAME: ---

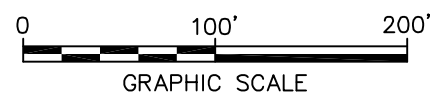


LEGEND:

- BUILDING
- APPROXIMATE DELINEATION OF FORMER RIVER CHANNEL
- MONITORING WELL
- ACTIVE GROUNDWATER AND NAPL RECOVERY WELL
- FORMER SCRAPYARD AREA
- EXISTING SOIL BORING
- PROPOSED LNAPL RECOVERY WELL
- WATER-TABLE ELEVATION CONTOUR LINE (FEET), 0.5-FOOT INTERVAL

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.



GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
GMA 1 NAPL MONITORING PROGRAM

**DETAILED FORMER SCRAPYARD AREA
 WATER TABLE CONTOUR MAP
 SPRING 2008**


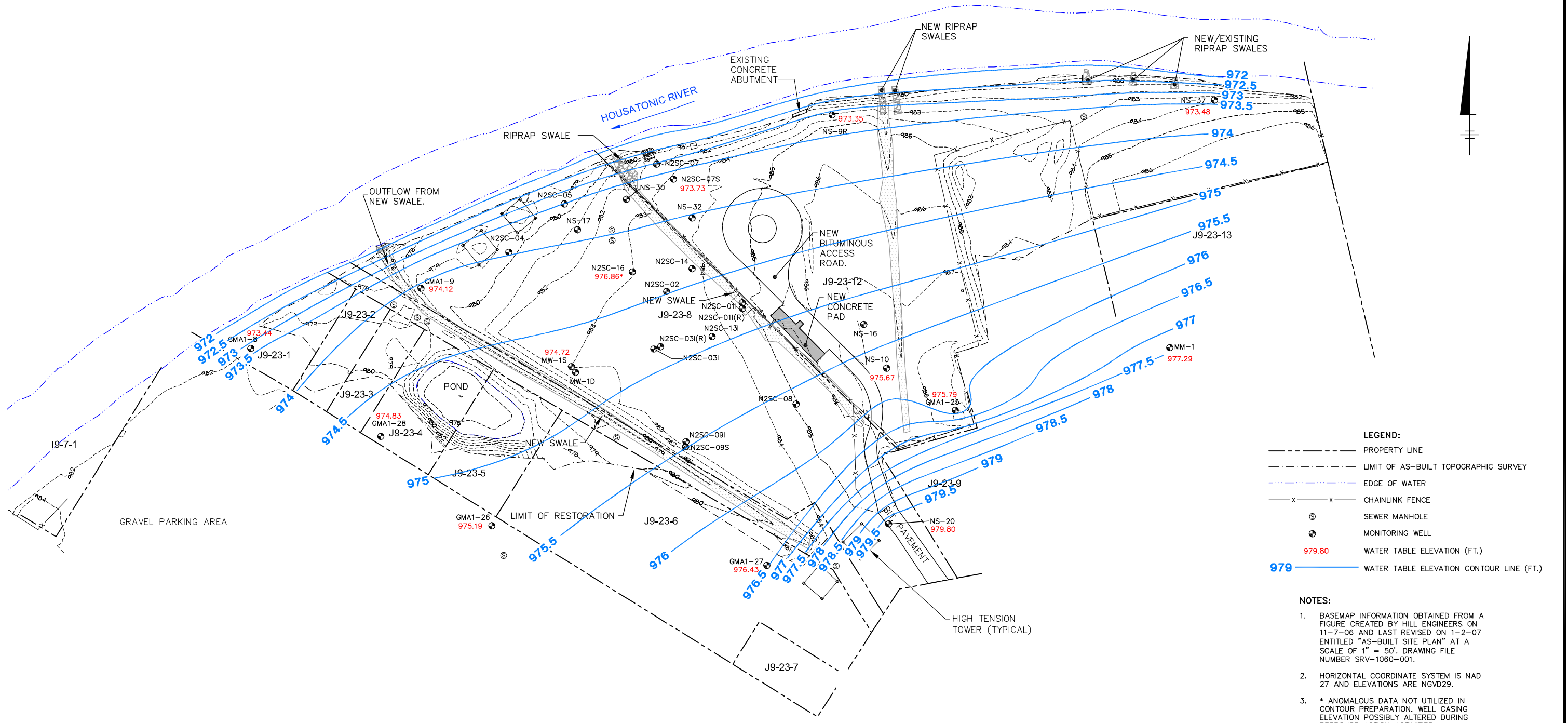


FIGURE
8

CITY: SYRACUSE GROUP: ENV141 DB: KLS GHIS PQL LD: DMW LYS30NF#OFF#REF (FRZ)
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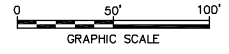
XREFS: 20135X02 20135X00 PROJECTNAME: -- IMAGES: --



LEGEND:

	PROPERTY LINE
	LIMIT OF AS-BUILT TOPOGRAPHIC SURVEY
	EDGE OF WATER
	CHAINLINK FENCE
	SEWER MANHOLE
	MONITORING WELL
	WATER TABLE ELEVATION (FT.)
	WATER TABLE ELEVATION CONTOUR LINE (FT.)

- NOTES:**
- BASEMAP INFORMATION OBTAINED FROM A FIGURE CREATED BY HILL ENGINEERS ON 11-7-06 AND LAST REVISED ON 1-2-07 ENTITLED "AS-BUILT SITE PLAN" AT A SCALE OF 1" = 50'. DRAWING FILE NUMBER SRV-1060-001.
 - HORIZONTAL COORDINATE SYSTEM IS NAD 27 AND ELEVATIONS ARE NGVD29.
 - * ANOMALOUS DATA NOT UTILIZED IN CONTOUR PREPARATION. WELL CASING ELEVATION POSSIBLY ALTERED DURING RESPONSE ACTION ACTIVITIES.



GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
GMA1 NAPL MONITORING PROGRAM

**DETAILED NEWELL STREET AREA II
 WATER TABLE CONTOUR MAP -
 SPRING 2008**

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FIGURE
9

ARCADIS

Appendices


ARCADIS

Appendix A

Soil Boring Log

Date Start/Finish: 3/20/08 Drilling Company: Parratt-Wolff, Inc. Driller's Name: Ian/Brad/Brian Drilling Method: Hollow-Stem Auger Auger Size 4.25" Rig Type: Diedrich D-90	Northing: 532771.3 Easting: 131758.6 Casing Elevation: 983.46 Borehole Depth: 16' bgs Surface Elevation: 983.68 Descriptions By: R. Stevenson	Well/Boring ID: NS-9R Client: General Electric Company Location: Groundwater Management Area 1 Newell Street Area II Pittsfield, Massachusetts
--	--	---

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	Blow Counts	N - Value	PID Headspace (ppm)	Geologic Column	Stratigraphic Description	Well/Boring Construction
0	0	NA	NA	NA	NA	NA	NA		Hand cleared to expose engineered barrier. a 60 mil thick HDPE textured geomembrane liner covered by a geocomposite drainage net. A new section of geomembrane liner was extrusion-welded to the existing liner, with two stainless steel bands securing the liner to the well casing.	
		ss-1	0-2	0.8	NA	NA	NA		Top 6": Brown to light brown, damp, FINE SAND, trace coarse gravel, trace silt; Bottom 2": Crushed rock fragments	
		ss-2	2-4	0.1	NA	NA	NA		Rock in tip of spoon; slough	
		ss-3	4-6	1.9	NA	NA	NA		Dark brown, damp, FINE SAND, little gravel, trace coarse sand, trace wood	
5	-5	ss-4	6-8	1.6	NA	NA	NA		Light brown, SILT	
		ss-5	8-10	0.1	NA	NA	NA		Top 6": Crushed rock fragments; Bottom 10": Reddish brown, damp, FINE SAND and SILT	
		ss-6	10-12	1.6	NA	NA	NA		Rock in tip of spoon; slough (gravel, fine sand, coarse sand); bottom of spoon wet	
10	-10	ss-7	12-14	1.0	NA	NA	NA		Grayish brown, saturated, FINE SAND (slough)	
		ss-8	14-16	0.7	NA	NA	NA		Light grayish brown, saturated, SILT and CLAY	
		ss-9	16-18	1.0	NA	NA	NA		Top 2": Slough (grayish brown, fine sand); Bottom 10": Light grayish brown, saturated, SILT and CLAY	
15	-15	ss-10	18-20	0.7	NA	NA	NA		Brownish gray, saturated, COARSE SAND and GRAVEL, little fine sand, trace cobbles	

 <i>Infrastructure, environment, facilities</i>	Remarks: NA = not available; bgs = below ground surface; PVC = polyvinyl chloride; SCH = schedule; ppm = parts per million; HDPE = high density polyethylene.
---	--

ARCADIS

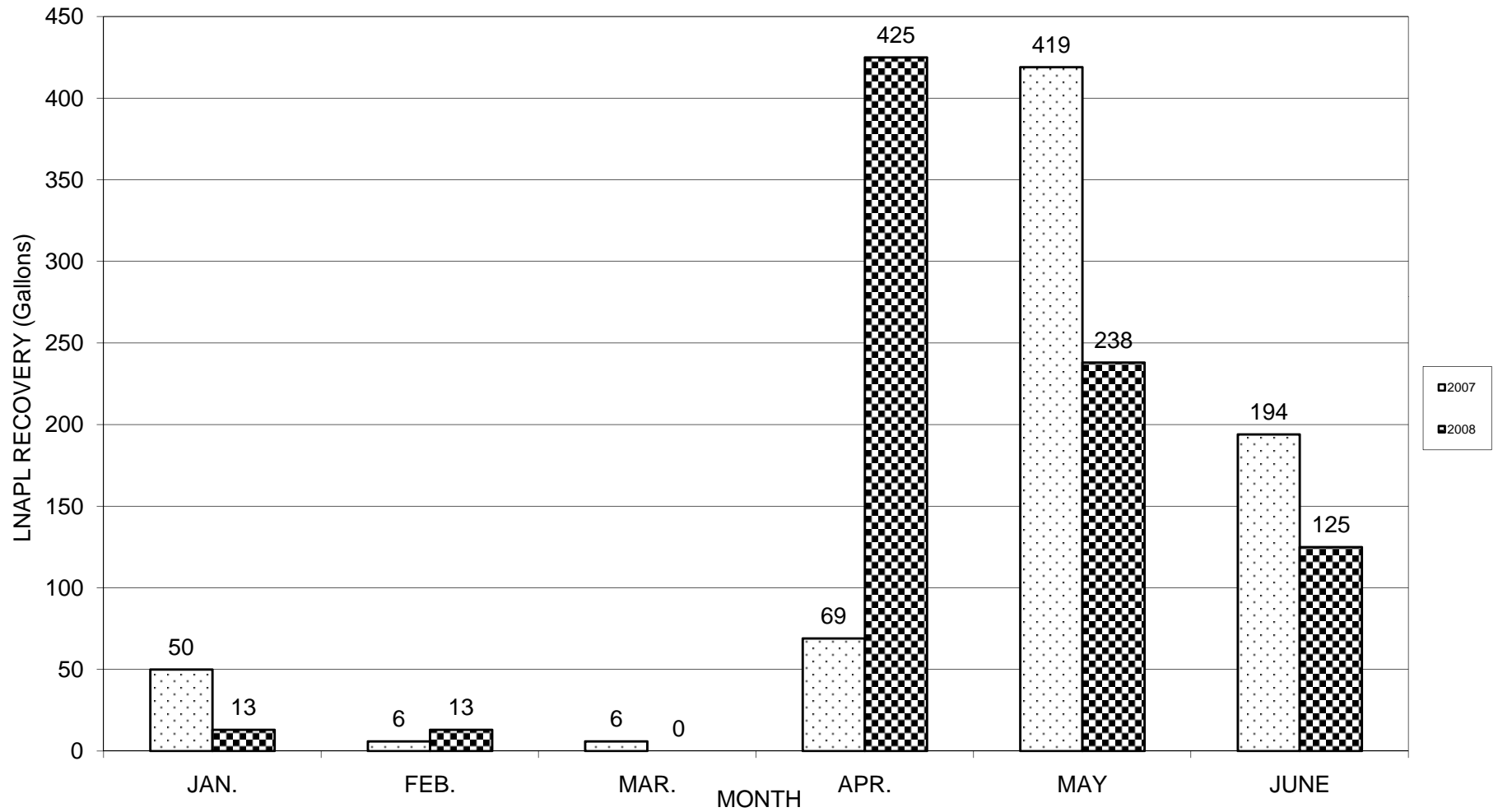
Appendix B

Summary of Automated LNAPL
Recovery

Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

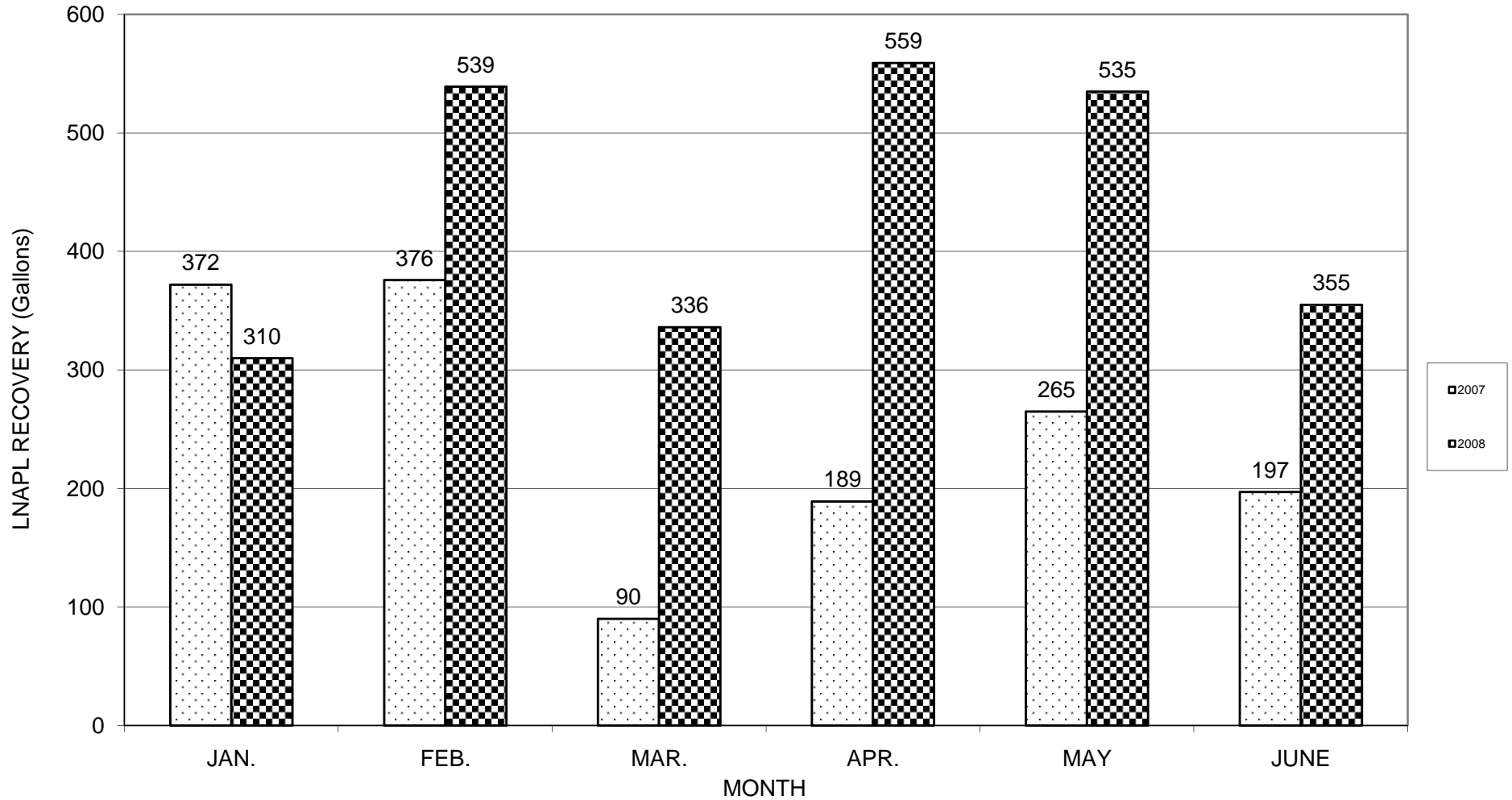
LNAPL Recovery Data for East Street Area 2 - South System 64R



Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plan Site 1 Groundwater Management Area**

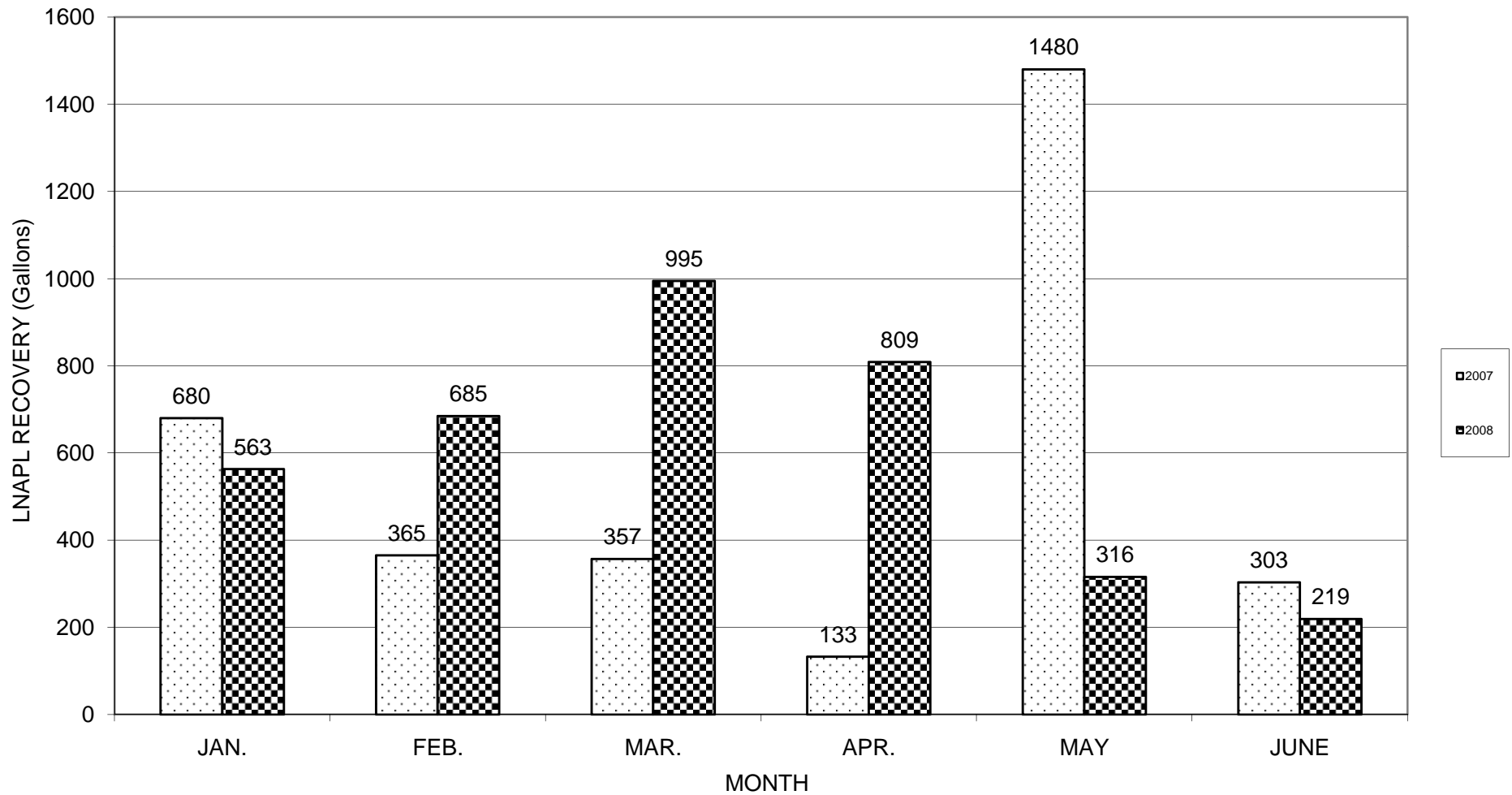
LNAPL Recovery Data for East Street Area 2 - South System 64S



Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

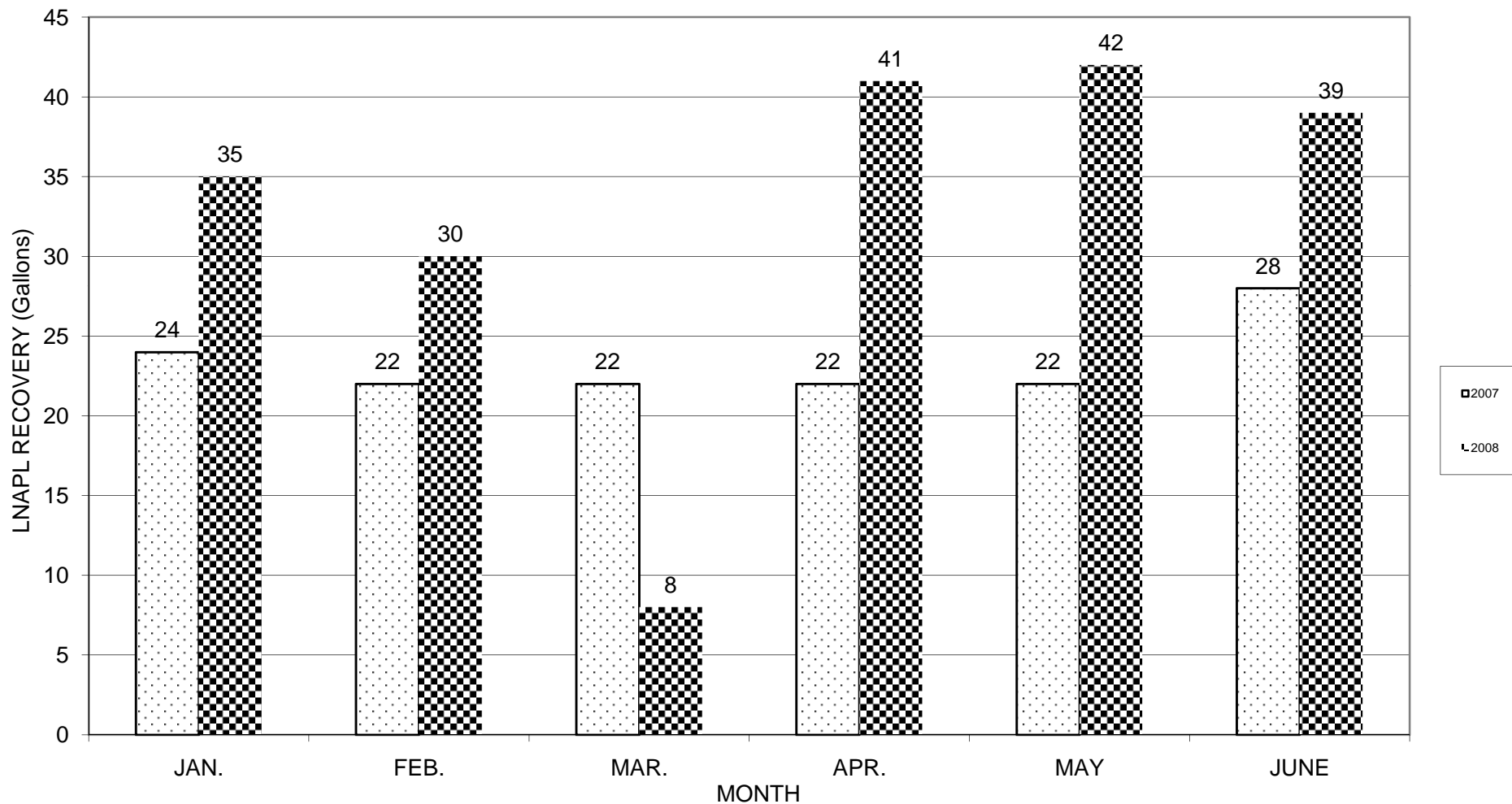
LNAPL Recovery Data for East Street Area 2 - South System 64V



Appendix B

General Electric Company - Pittsfield, Massachusetts Plant Site 1 Groundwater Management Area

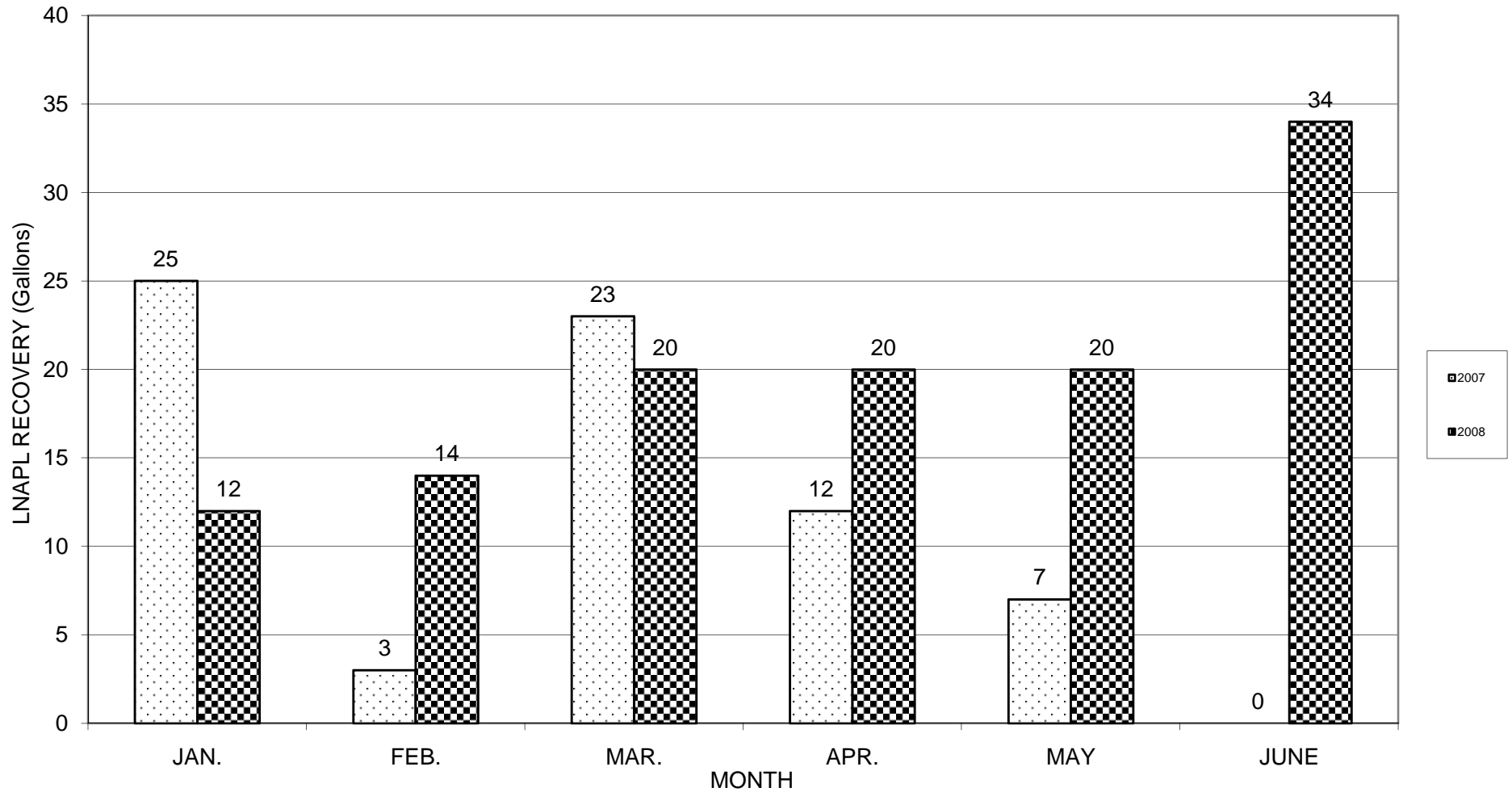
LNAPL Recovery Data for East Street Area 2 - South System RW-1 (S)



Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

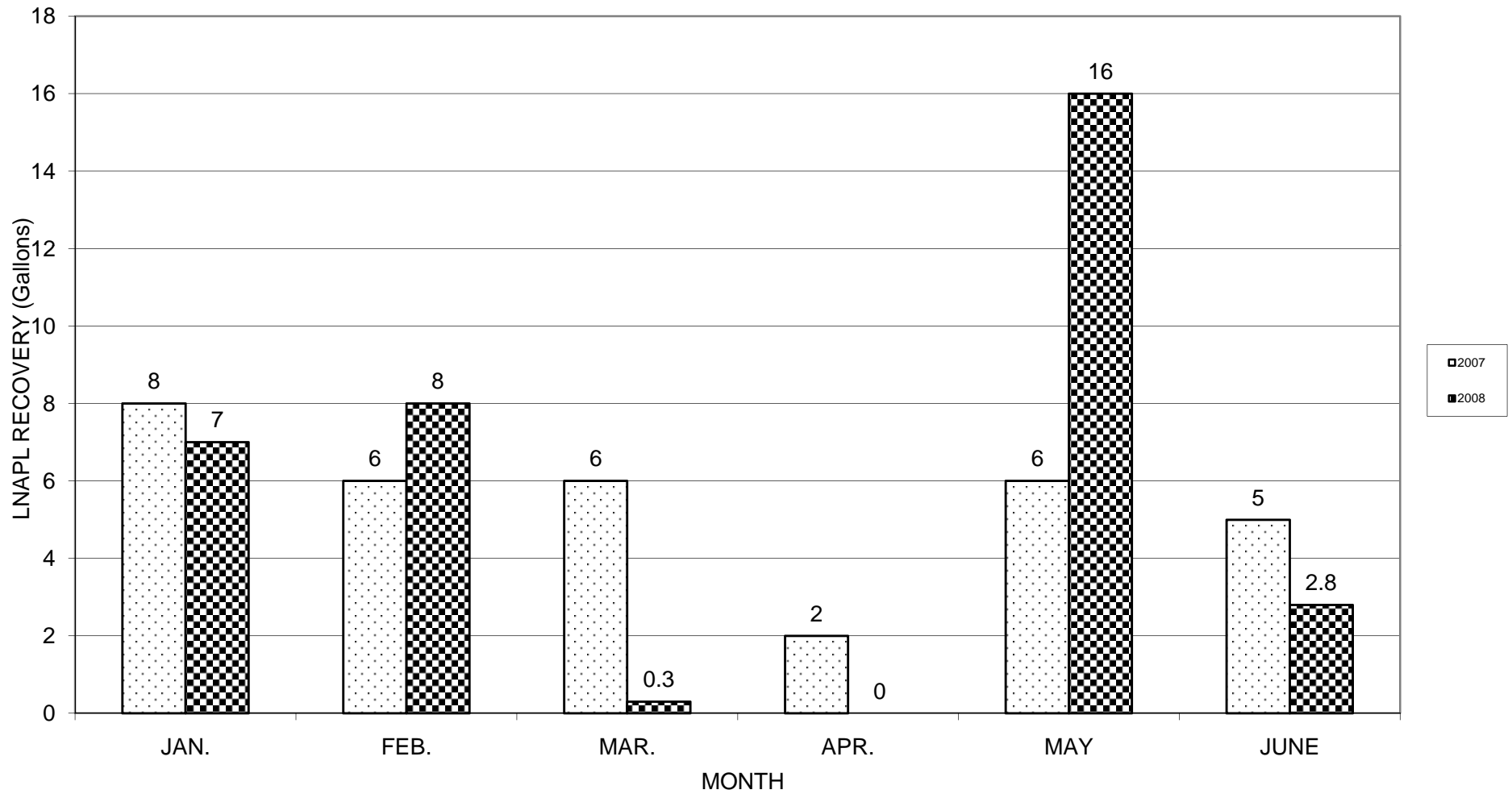
LNAPL Recovery Data for East Street Area 2 - South System 64 (X)



Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

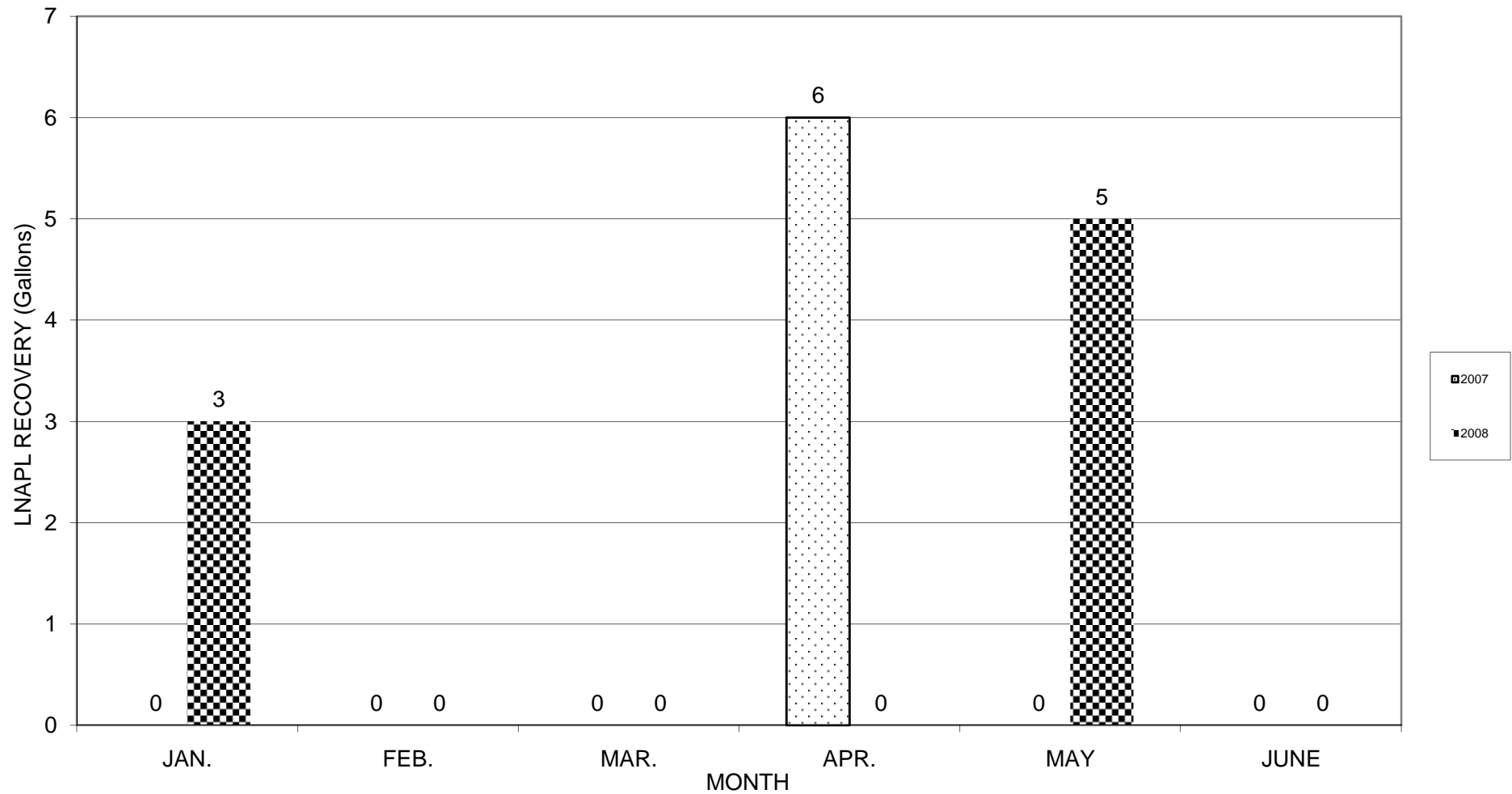
LNAPL Recovery Data for East Street Area 2 - South GMA1-17W



Appendix B

General Electric Company - Pittsfield, Massachusetts Plant Site 1 Groundwater Management Area

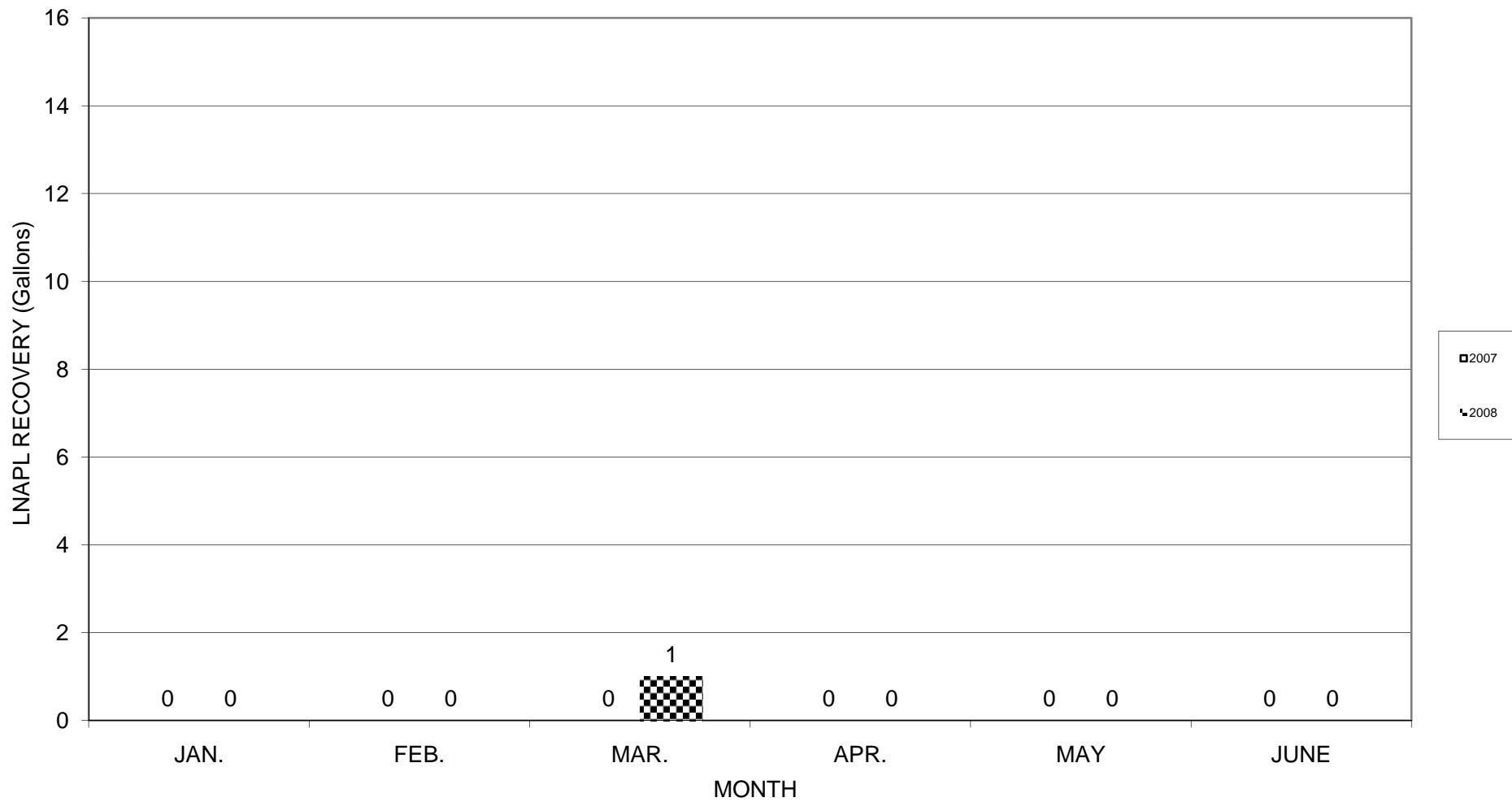
LNAPL Recovery Data for East Street Area 2 - South System RW-1 (X)



Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

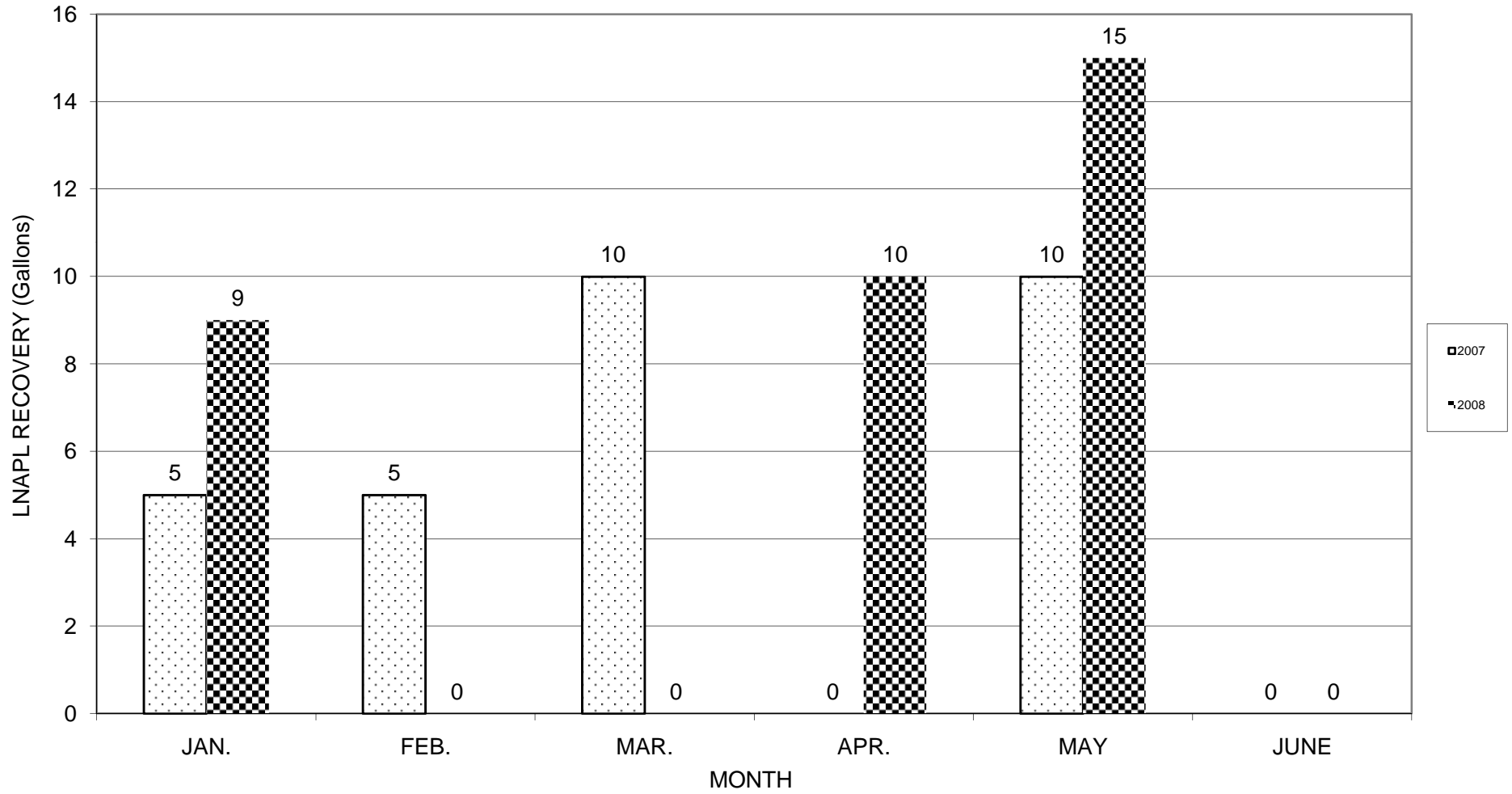
LNAPL Recovery Data for Lyman Street Area System RW-1R



Appendix B

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

LNAPL Recovery Data for Lyman Street Area System RW-3



ARCADIS

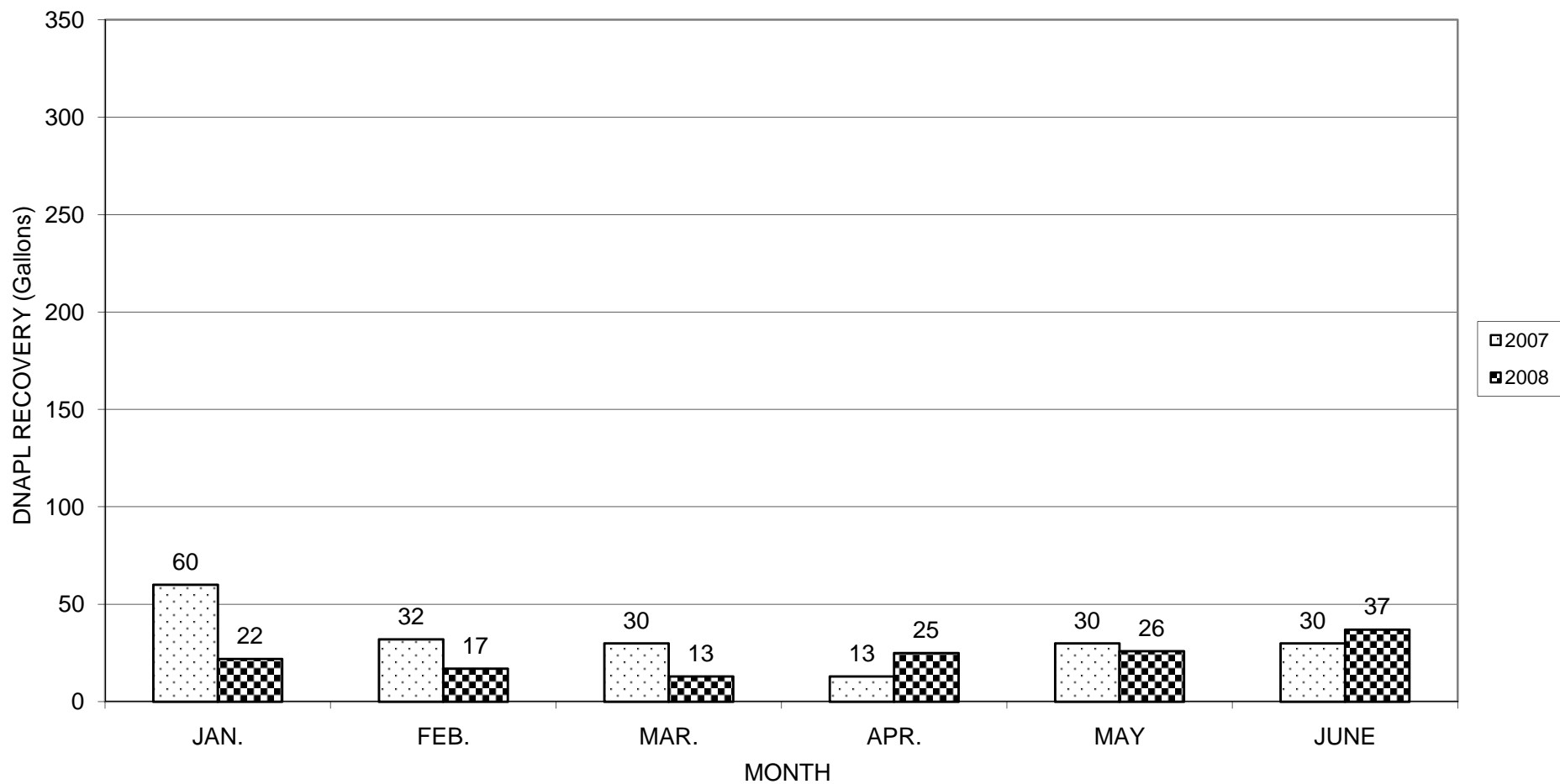
Appendix C

Summary of Automated DNAPL
Recovery

Appendix C

**General Electric Company - Pittsfield, Massachusetts
Plant Site 1 Groundwater Management Area**

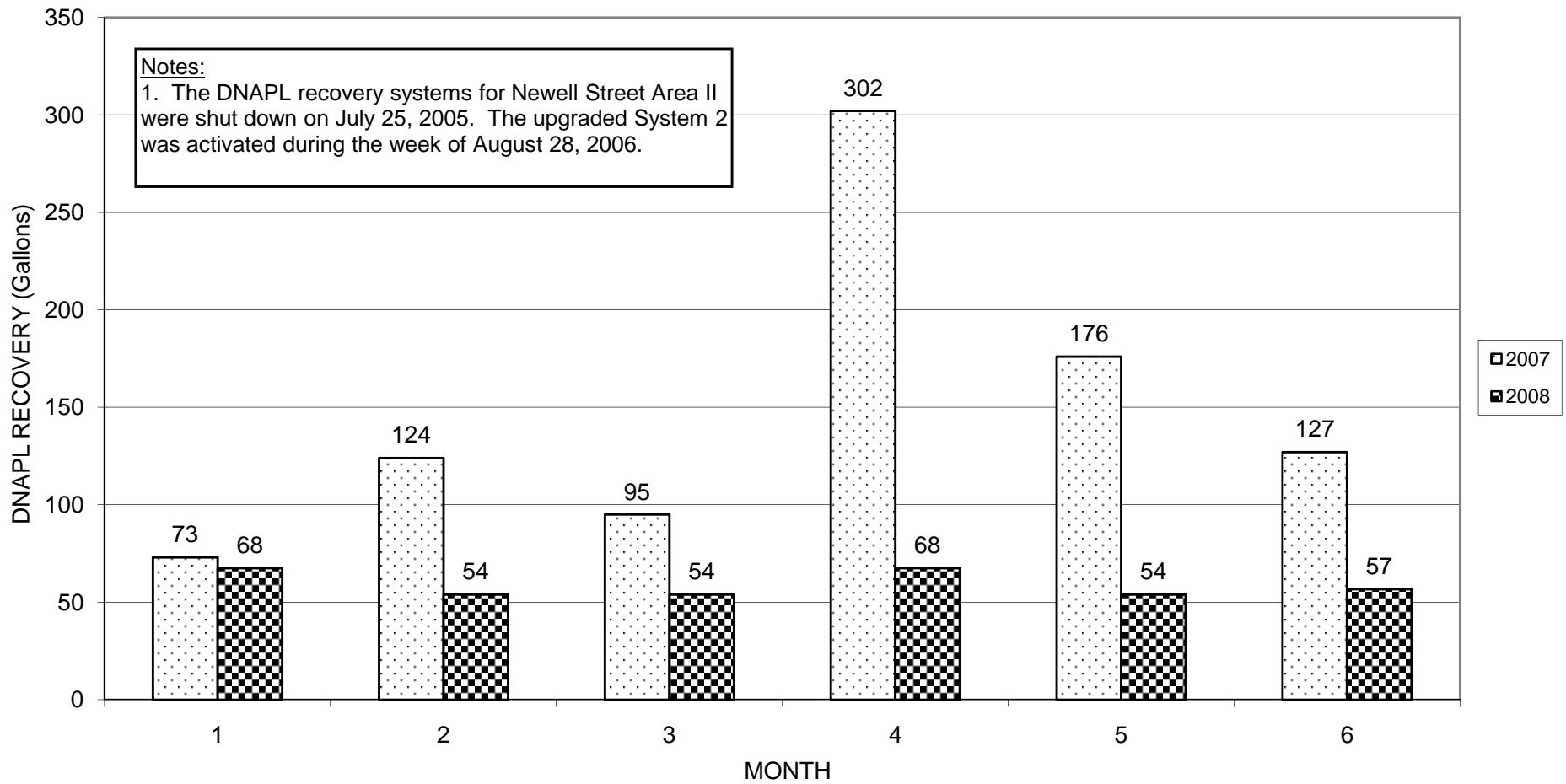
DNAPL Recovery Data for East Street Area 2 - South System RW-3 (X)



Appendix C

General Electric Company - Pittsfield, Massachusetts Plant Site 1 Groundwater Management Area

DNAPL Recovery Data for Newell Street Area II System 2



ARCADIS

Appendix D

Groundwater Elevation and
NAPL Thickness/Recovery Data

**Table D-1
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For 20s, 30s, & 40s Complexes**

**NAPL Monitoring Report for Spring 2008
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)
40s Complex											
95-17	1,007.67	4/14/2008	23.90	---	0.00	---	25.77	0.00	983.77	---	---
30's Complex											
95-16	1007.65	4/14/2008	15.40	---	0.00	---	22.68	0.00	992.25	---	---
ES2-19	1007.22	4/14/2008	13.40	---	0.00	---	18.65	0.00	993.82	---	---
GMA1-12	992.26	4/14/2008	15.37	---	0.00	---	22.15	0.00	976.89	---	---
RF-02	982.43	4/10/2008	4.46	---	0.00	---	18.26	0.00	977.97	---	---
RF-03D	985.31	4/14/2008	6.36	---	0.00	---	35.93	0.00	978.95	---	---
RF-16R	987.91	4/14/2008	10.12	---	0.00	---	16.68	0.00	977.79	---	---
20's Complex											
CC	998.84	4/1/2008	3.78	---	0.00	---	17.90	0.00	995.06	---	---
CC	998.84	4/14/2008	8.48	---	0.00	---	17.55	0.00	990.36	---	---
EE	1004.27	4/14/2008	19.23	---	0.00	---	33.24	0.00	985.04	---	---
GG	1007.4	4/14/2008	22.02	---	0.00	---	34.30	0.00	985.38	---	---
II	1007.26	4/1/2008	21.51	---	0.00	---	31.65	0.00	985.75	---	---
II	1007.26	4/14/2008	21.20	---	0.00	---	31.65	0.00	986.06	---	---
JJ	1006.38	4/14/2008	20.98	---	0.00	---	36.10	0.00	985.4	---	---
LL-R	1010.39	4/14/2008	25.11	---	0.00	---	35.40	0.00	985.28	---	---
P-R	1005.01	4/14/2008	20.52	---	0.00	---	28.10	0.00	984.49	---	---
QQ-R	998.32	4/14/2008	13.30	13.29	0.01	---	28.11	0.00	985.03	---	---
U	998.89	4/1/2008	14.79	14.7	0.09	---	26.50	0.00	984.18	0.06	---
U	999.89	4/14/2008	14.35	---	0.00	---	26.50	0.00	985.54	---	---
Y	1002.86	4/1/2008	18.40	---	0.00	---	28.24	0.00	984.46	---	---
Y	1002.86	4/14/2008	18.03	---	0.00	---	28.25	0.00	984.83	---	---

NOTES:

1. '---' indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.

Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South

NAPL Monitoring Report for Spring 2008
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)
01R	992.72	4/15/2008	11.42	---	0.00	---	24.75	0.00	981.30	---	---
2	995.64	3/31/2008	13.76	---	0.00	---	23.35	0.00	981.88	---	---
2	995.64	4/15/2008	13.24	---	0.00	---	23.42	0.00	982.40	---	---
5	996.10	4/15/2008	9.83	---	0.00	---	23.08	0.00	986.27	---	---
6	991.18	3/31/2008	11.20	---	0.00	---	23.65	0.00	979.98	---	---
6	991.18	4/15/2008	10.61	---	0.00	---	23.77	0.00	980.57	---	---
09R	986.88	4/14/2008	11.09	P	< 0.01	---	19.53	0.00	975.79	---	---
10	987.95	4/14/2008	12.05	---	0.00	---	14.77	0.00	975.90	---	---
13	990.88	1/11/2008	17.42	17.23	0.19	---	22.32	0.00	973.64	0.12	---
13	990.88	2/19/2008	16.02	15.95	0.07	---	22.45	0.00	974.93	0.04	---
13	990.88	3/31/2008	15.95	15.91	0.04	---	22.60	0.00	974.97	0.03	---
13	990.88	4/14/2008	15.21	15.20	0.01	---	22.50	0.00	975.68	---	---
13	990.88	5/12/2008	17.05	17.01	0.04	---	22.58	0.00	973.87	0.02	---
13	990.88	6/16/2008	17.68	---	0.00	---	22.50	0.00	973.20	---	---
14	991.61	1/11/2008	17.49	17.25	0.24	---	25.38	0.00	974.34	0.15	---
14	991.61	2/19/2008	Well Iced Over				NA	NA	NA	---	---
14	991.61	3/31/2008	16.08	16.00	0.08	---	25.55	0.00	975.60	0.05	---
14	991.61	4/14/2008	15.37	15.33	0.04	---	25.40	0.00	976.28	---	---
14	991.61	5/12/2008	17.12	17.10	0.02	---	25.40	0.00	974.51	0.01	---
14	991.61	6/16/2008	17.73	---	0.00	---	25.35	0.00	973.88	---	---
16R	987.10	4/14/2008	11.02	---	0.00	---	17.58	0.00	976.08	---	---
19	983.59	1/2/2008	10.90	---	0.00	---	17.58	0.00	972.69	---	---
19	983.59	1/9/2008	10.61	---	0.00	---	17.55	0.00	972.98	---	---
19	983.59	1/11/2008	10.29	---	0.00	---	17.47	0.00	973.30	---	---
19	983.59	1/16/2008	10.40	---	0.00	---	17.50	0.00	973.19	---	---
19	983.59	1/23/2008	10.80	---	0.00	---	17.50	0.00	972.79	---	---
19	983.59	1/29/2008	11.10	---	0.00	---	18.54	0.00	972.49	---	---
19	983.59	1/31/2008	11.10	---	0.00	---	17.55	0.00	972.49	---	---
19	983.59	2/4/2008	11.00	---	0.00	---	17.55	0.00	972.59	---	---
19	983.59	2/6/2008	10.50	---	0.00	---	17.61	0.00	973.09	---	---
19	983.59	2/13/2008	Well Iced Over				NA	NA	NA	---	---

Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South

NAPL Monitoring Report for Spring 2008
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)
19	983.59	2/18/2008	Well Iced Over				NA	NA	NA	---	---
19	983.59	2/26/2008	Well Iced Over				NA	NA	NA	---	---
19	983.59	3/3/2008	Well Iced Over				NA	NA	NA	---	---
19	983.59	3/12/2008	Well Iced Over				NA	NA	NA	---	---
19	983.59	3/19/2008	9.58	---	0.00	---	17.50	0.00	974.01	---	---
19	983.59	3/24/2008	9.44	---	0.00	---	17.50	0.00	974.15	---	---
19	983.59	4/4/2008	9.10	---	0.00	---	17.50	0.00	974.49	---	---
19	983.59	4/9/2008	9.10	---	0.00	---	17.48	0.00	974.49	---	---
19	983.59	4/14/2008	9.05	---	0.00	---	17.39	0.00	974.54	---	---
19	983.59	4/23/2008	9.90	---	0.00	---	17.40	0.00	973.69	---	---
19	983.59	4/30/2008	9.86	---	0.00	---	17.45	0.00	973.73	---	---
19	983.59	5/7/2008	10.45	---	0.00	---	17.40	0.00	973.14	---	---
19	983.59	5/12/2008	10.60	---	0.00	---	17.45	0.00	972.99	---	---
19	983.59	5/21/2008	9.90	---	0.00	---	17.45	0.00	973.69	---	---
19	983.59	5/27/2008	11.05	---	0.00	---	17.45	0.00	972.54	---	---
19	983.59	6/2/2008	11.25	---	0.00	---	17.45	NA	972.34	---	---
19	983.59	6/10/2008	10.93	---	0.00	---	17.48	NA	972.66	---	---
19	983.59	6/16/2008	11.10	---	0.00	---	17.50	0.00	972.49	---	---
19	983.59	6/25/2008	10.75	---	0.00	---	17.50	0.00	972.84	---	---
25R	998.31	1/14/2008	22.18	20.64	1.54	---	30.68	0.00	977.56	0.95	---
25R	998.31	2/18/2008	20.28	18.75	1.53	---	30.65	0.00	979.45	0.95	---
25R	998.31	3/31/2008	20.75	16.65	4.10	---	30.80	0.00	981.37	2.53	---
25R	998.31	4/15/2008	18.09	16.48	1.61	---	30.72	0.00	981.72	---	---
25R	998.31	5/12/2008	23.36	17.50	5.86	---	30.65	0.00	980.40	3.62	---
25R	998.31	6/17/2008	24.25	19.30	4.95	---	30.65	0.00	978.66	3.05	---
26RR	1,000.58	1/17/2008	22.31	---	0.00	---	28.42	0.00	978.27	---	---
26RR	1,000.58	2/19/2008	20.02	---	0.00	---	28.42	0.00	980.56	---	---
26RR	1,000.58	3/31/2008	17.30	---	0.00	---	28.45	0.00	983.28	---	---
26RR	1,000.58	4/15/2008	17.08	17.07	0.01	---	28.47	0.00	983.51	---	---
26RR	1,000.58	5/13/2008	18.51	18.50	0.01	---	28.40	0.00	982.08	0.01	---
26RR	1,000.58	6/16/2008	20.40	---	0.00	---	28.40	0.00	980.18	---	---

Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South

NAPL Monitoring Report for Spring 2008
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)	
28	991.86	4/15/2008	12.93	---	0.00	---	21.68	0.00	978.93	---	---	
29	991.59	4/1/2008	16.85	16.10	0.75	---	21.90	0.00	975.44	0.46	---	
29	991.59	4/15/2008	15.46	15.25	0.21	---	21.73	0.00	976.33	---	---	
30	989.34	2/18/2008	Flooded				---	NA	NA	NA	---	---
30	989.34	3/31/2008	10.53	10.40	0.13	---	NM	0.00	978.93	0.08	---	
30	989.34	4/15/2008	9.62	9.43	0.19	---	22.41	0.00	979.90	---	---	
30	989.34	5/12/2008	11.05	---	0.00	---	22.45	0.00	978.29	---	---	
30	989.34	6/17/2008	11.80	11.40	0.40	---	22.40	0.00	977.91	0.25	---	
31	990.60	4/15/2008	10.52	---	0.00	---	22.89	0.00	980.08	---	---	
32	990.81	4/15/2008	10.84	---	0.00	---	16.56	0.00	979.97	---	---	
34	982.54	4/16/2008	5.73	---	0.00	---	8.87	0.00	976.81	---	---	
35	982.81	4/15/2008	6.95	---	0.00	---	13.16	0.00	975.86	---	---	
36	983.02	4/15/2008	6.22	---	0.00	---	13.39	0.00	976.80	---	---	
37	980.37	4/15/2008	3.71	---	0.00	---	12.03	0.00	976.66	---	---	
38	980.77	4/15/2008	2.09	---	0.00	---	13.71	0.00	978.68	---	---	
40R	991.60	1/17/2008	Dry at 13.11 (feet BMP)				---	13.11	NA	NA	---	---
40R	991.60	2/18/2008	Well Iced Over				---	NA	NA	NA	---	---
40R	991.60	3/24/2008	10.28	---	0.00	---	13.05	0.00	981.32	---	---	
40R	991.60	4/15/2008	10.00	---	0.00	---	12.91	0.00	981.60	---	---	
40R	991.60	5/12/2008	11.64	---	0.00	---	12.96	0.00	979.96	---	---	
40R	991.60	6/16/2008	Dry at 12.95 (feet BMP)				---	12.95	0.00	NA	---	---
42	988.33	3/31/2008	9.63	---	0.00	---	18.74	0.00	978.70	---	---	
42	988.33	4/15/2008	9.24	---	0.00	---	18.72	0.00	979.09	---	---	
43	989.67	3/31/2008	13.32	---	0.00	---	22.45	0.00	976.35	---	---	
43	989.67	4/15/2008	12.87	---	0.00	---	22.45	0.00	976.80	---	---	
44	988.33	4/15/2008	9.24	---	0.00	---	18.96	0.00	979.09	---	---	
47	991.09	3/31/2008	16.40	15.95	0.45	---	23.05	0.00	975.11	0.28	---	
47	991.09	4/15/2008	15.25	15.13	0.12	---	23.00	0.00	975.95	---	---	
48	992.39	1/14/2008	16.60	14.98	1.62	---	20.26	0.00	977.30	1.00	---	
48	992.39	2/18/2008	Flooded				---	NA	NA	NA	---	---
48	992.39	3/31/2008	15.25	14.00	1.25	---	22.60	0.00	978.30	0.77	---	

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
48	992.39	4/15/2008	14.71	13.21	1.50	---	22.56	0.00	979.08	---	---
48	992.39	5/12/2008	16.28	14.70	1.58	---	22.60	0.00	977.58	0.97	---
48	992.39	6/17/2008	17.04	15.45	1.59	---	22.60	0.00	976.83	0.98	---
49R	988.71	1/14/2008	14.71	---	0.00	---	24.88	0.00	974.00	---	---
49R	988.71	2/18/2008	13.82	---	0.00	---	24.88	0.00	974.89	---	---
49R	988.71	3/24/2008	13.45	---	0.00	---	24.88	0.00	975.26	---	---
49R	988.71	4/15/2008	12.99	---	0.00	---	24.86	0.00	975.72	---	---
49R	988.71	5/12/2008	19.53	---	0.00	---	24.88	0.00	969.18	---	---
49R	988.71	6/16/2008	15.40	---	0.00	---	24.88	0.00	973.31	---	---
49RR	989.80	1/14/2008	15.84	---	0.00	---	23.04	0.00	973.96	---	---
49RR	989.80	2/18/2008	14.90	---	0.00	---	23.02	0.00	974.90	---	---
49RR	989.80	3/24/2008	14.45	---	0.00	---	23.04	0.00	975.35	---	---
49RR	989.80	4/15/2008	13.96	---	0.00	---	22.95	0.00	975.84	---	---
49RR	989.80	5/12/2008	15.52	---	0.00	---	23.03	0.00	974.28	---	---
49RR	989.80	6/16/2008	16.36	---	0.00	---	23.02	0.00	973.44	---	---
50	985.79	1/14/2008	9.60	9.49	0.11	---	23.40	0.00	976.29	---	---
50	985.79	4/1/2008	8.88	8.85	0.03	---	23.40	0.00	976.94	---	---
50	985.79	4/16/2008	8.84	8.80	0.04	---	23.39	0.00	976.99	---	---
51	985.38	4/16/2008	9.88	---	0.00	---	23.92	0.00	975.50	---	---
52	985.18	4/16/2008	10.18	---	0.00	---	23.93	0.00	975.00	---	---
53	986.90	1/14/2008	13.30	---	0.00	---	25.50	0.00	973.60	---	---
53	986.90	4/15/2008	11.96	---	0.00	---	25.43	0.00	974.94	---	---
54	985.78	4/15/2008	11.24	---	0.00	---	25.60	0.00	974.54	---	---
55	989.45	1/14/2008	16.30	15.75	0.55	---	30.03	0.00	973.66	0.34	---
55	989.45	2/18/2008	14.68	14.60	0.08	---	30.04	0.00	974.84	---	---
55	989.45	3/31/2008	15.05	15.01	0.04	---	30.03	0.00	974.44	0.03	---
55	989.45	4/15/2008	14.28	14.22	0.06	---	30.02	0.00	975.23	---	---
55	989.45	5/12/2008	15.81	15.80	0.01	---	30.03	0.00	973.65	---	---
55	989.45	6/17/2008	16.40	16.31	0.09	---	30.04	0.00	973.13	---	---
57	989.80	4/15/2008	8.43	---	0.00	---	27.24	0.00	981.37	---	---
58	985.79	3/31/2008	11.60	---	0.00	---	23.34	0.00	974.19	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
58	985.79	4/15/2008	10.83	---	0.00	---	23.24	0.00	974.96	---	---
59	986.32	4/15/2008	13.08	---	0.00	---	26.16	0.00	973.24	---	---
64	984.98	4/16/2008	10.87	---	0.00	---	21.00	0.00	974.11	---	---
64	984.98	4/18/2008	11.15	---	0.00	---	21.82	0.00	973.83	---	---
64R	993.37	1/2/2008	15.40	P	< 0.01	---	20.50	0.00	977.97	---	---
64R	993.37	1/8/2008	14.70	P	< 0.01	---	20.50	0.00	978.67	---	---
64R	993.37	1/15/2008	14.45	P	< 0.01	---	20.50	0.00	978.92	---	---
64R	993.37	1/22/2008	14.80	P	< 0.01	---	20.50	0.00	978.57	---	---
64R	993.37	1/29/2008	15.03	P	< 0.01	---	20.50	0.00	978.34	---	---
64R	993.37	2/6/2008	14.81	P	< 0.01	---	20.50	0.00	978.56	---	---
64R	993.37	2/14/2008	14.30	P	< 0.01	---	20.50	0.00	979.07	---	---
64R	993.37	2/19/2008	16.90	P	< 0.01	---	20.50	0.00	976.47	---	---
64R	993.37	2/27/2008	14.59	P	< 0.01	---	20.50	0.00	978.78	---	---
64R	993.37	3/4/2008	16.40	P	< 0.01	---	20.50	0.00	976.97	---	---
64R	993.37	3/12/2008	16.55	16.54	0.01	---	20.50	0.00	976.83	---	---
64R	993.37	3/18/2008	16.11	16.10	0.01	---	20.50	0.00	977.27	---	---
64R	993.37	3/25/2008	15.57	15.56	0.01	---	20.50	0.00	977.81	---	---
64R	993.37	4/3/2008	15.06	15.04	0.02	---	20.50	0.00	978.33	---	---
64R	993.37	4/7/2008	14.45	14.43	0.02	---	20.50	0.00	978.94	---	---
64R	993.37	4/15/2008	14.32	14.30	0.02	---	20.50	0.00	979.07	---	---
64R	993.37	4/22/2008	14.40	14.37	0.03	---	20.50	0.00	979.00	---	---
64R	993.37	4/29/2008	14.81	14.80	0.01	---	20.50	0.00	978.57	---	---
64R	993.37	5/6/2008	15.08	15.07	0.01	---	20.50	0.00	978.30	---	---
64R	993.37	5/13/2008	16.10	15.80	0.30	---	20.50	0.00	977.55	---	---
64R	993.37	5/21/2008	16.09	P	< 0.01	---	20.50	0.00	977.28	---	---
64R	993.37	5/28/2008	15.81	15.80	0.01	---	20.50	0.00	977.57	---	---
64R	993.37	6/4/2008	15.88	15.86	0.02	---	20.50	0.00	977.51	---	---
64R	993.37	6/11/2008	15.42	15.41	0.01	---	20.50	0.00	977.96	---	---
64R	993.37	6/17/2008	16.05	16.04	0.01	---	20.50	0.00	977.33	---	---
64R	993.37	6/25/2008	16.10	16.09	0.01	---	20.50	0.00	977.28	---	---
64S	984.48	1/2/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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	984.48	1/8/2008	18.80	---	0.00	---	28.70	0.00	965.68	---	---
64S	984.48	1/15/2008	19.20	---	0.00	---	28.70	0.00	965.28	---	---
64S	984.48	1/22/2008	19.30	P	< 0.01	---	28.70	0.00	965.18	---	---
64S	984.48	1/29/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	2/6/2008	18.07	---	0.00	---	28.70	0.00	966.41	---	---
64S	984.48	2/14/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	2/19/2008	16.91	---	0.00	---	28.70	0.00	967.57	---	---
64S	984.48	2/27/2008	19.20	---	0.00	---	28.70	0.00	965.28	---	---
64S	984.48	3/4/2008	12.20	P	< 0.01	P	28.70	< 0.01	972.28	---	---
64S	984.48	3/12/2008	19.20	P	< 0.01	P	28.70	< 0.01	965.28	---	---
64S	984.48	3/18/2008	19.27	---	0.00	P	28.70	< 0.01	965.21	---	---
64S	984.48	3/25/2008	19.10	P	< 0.01	---	28.70	0.00	965.38	---	---
64S	984.48	4/3/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	4/7/2008	19.07	---	0.00	---	28.70	0.00	965.41	---	---
64S	984.48	4/15/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	4/22/2008	19.10	P	< 0.01	---	28.70	0.00	965.38	---	---
64S	984.48	4/29/2008	19.14	P	< 0.01	---	28.70	0.00	965.34	---	---
64S	984.48	5/6/2008	19.10	P	< 0.01	P	28.70	< 0.01	965.38	---	---
64S	984.48	5/13/2008	19.10	P	< 0.01	P	28.70	< 0.01	965.38	---	---
64S	984.48	5/21/2008	19.26	P	< 0.01	P	28.70	< 0.01	965.22	---	---
64S	984.48	5/28/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	6/4/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	6/11/2008	19.20	P	< 0.01	---	28.70	0.00	965.28	---	---
64S	984.48	6/17/2008	19.22	P	< 0.01	---	28.70	0.00	965.26	---	---
64S	984.48	6/25/2008	18.82	P	< 0.01	---	28.70	0.00	965.66	---	---
64S-Caisson	NA	1/2/2008	10.20	P	< 0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/8/2008	10.80	10.64	0.16	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/15/2008	10.70	10.66	0.04	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/22/2008	10.61	---	0.00	---	14.55	0.00	NA	---	---
64S-Caisson	NA	1/29/2008	10.81	10.62	0.19	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/6/2008	10.70	10.69	0.01	---	14.55	0.00	NA	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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	2/14/2008	10.70	P	< 0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/19/2008	10.80	10.71	0.09	---	14.55	0.00	NA	---	---
64S-Caisson	NA	2/27/2008	10.70	10.69	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/4/2008	10.70	10.69	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/12/2008	10.70	10.69	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/18/2008	10.61	10.60	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	3/25/2008	10.58	10.57	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/3/2008	10.59	10.57	0.02	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/7/2008	10.60	10.42	0.18	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/15/2008	11.05	---	0.00	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/22/2008	11.05	---	0.00	---	14.55	0.00	NA	---	---
64S-Caisson	NA	4/29/2008	10.56	10.55	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/6/2008	10.70	10.60	0.10	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/13/2008	10.20	10.07	0.13	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/21/2008	10.76	10.59	0.17	---	14.55	0.00	NA	---	---
64S-Caisson	NA	5/28/2008	10.70	10.68	0.02	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/4/2008	10.61	10.60	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/11/2008	10.67	10.66	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/17/2008	10.60	10.59	0.01	---	14.55	0.00	NA	---	---
64S-Caisson	NA	6/25/2008	10.65	10.64	0.01	---	14.55	0.00	NA	---	---
64V	987.29	1/2/2008	19.90	19.10	0.80	29.51	29.60	0.09	968.13	---	37.85
64V	987.29	1/8/2008	20.70	19.95	0.75	29.5	29.60	0.10	967.29	---	18.93
64V	987.29	1/15/2008	20.80	20.10	0.70	29.54	29.60	0.06	967.14	---	---
64V	987.29	1/22/2008	20.40	19.40	1.00	29.55	29.60	0.05	967.82	---	---
64V	987.29	1/29/2008	20.10	19.20	0.90	29.56	29.60	0.04	968.03	---	---
64V	987.29	2/6/2008	21.40	19.40	2.00	29.56	29.60	0.04	967.75	---	---
64V	987.29	2/14/2008	20.50	19.40	1.10	29.55	29.60	0.05	967.81	---	---
64V	987.29	2/19/2008	20.44	19.10	1.34	P	29.60	< 0.01	968.10	---	---
64V	987.29	2/27/2008	18.90	18.80	0.10	P	29.60	< 0.01	968.48	---	---
64V	987.29	3/4/2008	22.80	22.10	0.70	29.5	29.60	0.10	965.14	---	---
64V	987.29	3/12/2008	22.10	21.60	0.50	29.48	29.60	0.12	965.66	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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	3/18/2008	21.90	19.75	2.15	29.54	29.60	0.06	967.39	---	---
64V	987.29	3/25/2008	21.80	21.20	0.60	29.55	29.60	0.05	966.05	---	---
64V	987.29	4/3/2008	20.50	19.60	0.90	29.53	29.60	0.07	967.63	---	---
64V	987.29	4/7/2008	21.60	20.90	0.70	29.55	29.60	0.05	966.34	---	---
64V	987.29	4/15/2008	20.85	20.10	0.75	P	29.60	< 0.01	967.14	---	---
64V	987.29	4/22/2008	20.70	20.19	0.51	P	29.60	< 0.01	967.06	---	---
64V	987.29	4/29/2008	21.80	21.30	0.50	P	29.60	< 0.01	965.96	---	---
64V	987.29	5/6/2008	20.70	20.10	0.60	29.53	29.60	0.07	967.15	---	---
64V	987.29	5/13/2008	20.80	20.20	0.60	P	29.60	< 0.01	967.05	---	---
64V	987.29	5/21/2008	20.40	19.70	0.70	29.47	29.60	0.13	967.54	---	---
64V	987.29	5/28/2008	20.50	19.90	0.60	29.5	29.60	0.10	967.35	---	---
64V	987.29	6/4/2008	20.80	20.15	0.65	29.45	29.60	0.15	967.09	---	---
64V	987.29	6/11/2008	21.60	21.10	0.50	29.58	29.60	0.02	966.16	---	---
64V	987.29	6/17/2008	20.70	20.08	0.62	P	29.60	< 0.01	967.17	---	---
64V	987.29	6/25/2008	21.00	20.30	0.70	P	29.60	< 0.01	966.94	---	---
64X(N)	984.83	1/2/2008	12.02	P	< 0.01	---	15.85	0.00	972.81	---	---
64X(N)	984.83	1/8/2008	11.40	11.39	0.01	---	15.85	0.00	973.44	---	---
64X(N)	984.83	1/15/2008	11.41	11.40	0.01	---	15.85	0.00	973.43	---	---
64X(N)	984.83	1/22/2008	11.70	11.69	0.01	---	15.85	0.00	973.14	---	---
64X(N)	984.83	1/29/2008	11.50	11.49	0.01	---	15.85	0.00	973.34	---	---
64X(N)	984.83	2/6/2008	11.29	11.28	0.01	---	15.85	0.00	973.55	---	---
64X(N)	984.83	2/14/2008	10.91	10.90	0.01	---	15.85	0.00	973.93	---	---
64X(N)	984.83	2/19/2008	9.45	9.44	0.01	---	15.85	0.00	975.39	---	---
64X(N)	984.83	2/27/2008	10.30	10.29	0.01	---	15.85	0.00	974.54	---	---
64X(N)	984.83	3/4/2008	11.01	11.00	0.01	---	15.85	0.00	973.83	---	---
64X(N)	984.83	3/12/2008	9.40	9.39	0.01	---	15.85	0.00	975.44	---	---
64X(N)	984.83	3/18/2008	9.99	9.98	0.01	---	15.85	0.00	974.85	---	---
64X(N)	984.83	3/25/2008	12.50	12.49	0.01	---	15.85	0.00	972.34	---	---
64X(N)	984.83	4/3/2008	9.10	9.09	0.01	---	15.85	0.00	975.74	---	---
64X(N)	984.83	4/7/2008	8.88	8.87	0.01	---	15.85	0.00	975.96	---	---
64X(N)	984.83	4/15/2008	9.60	9.59	0.01	---	15.85	0.00	975.24	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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(N)	984.83	4/22/2008	10.25	10.24	0.01	---	15.85	0.00	974.59	---	---
64X(N)	984.83	4/29/2008	9.94	9.93	0.01	---	15.85	0.00	974.90	---	---
64X(N)	984.83	5/6/2008	10.90	10.89	0.01	---	15.85	0.00	973.94	---	---
64X(N)	984.83	5/13/2008	10.80	10.79	0.01	---	15.85	0.00	974.04	---	---
64X(N)	984.83	5/21/2008	11.52	11.51	0.01	---	15.85	0.00	973.32	---	---
64X(N)	984.83	5/28/2008	11.70	11	0.70	---	15.85	0.00	973.78	---	---
64X(N)	984.83	6/4/2008	12.20	12.19	0.01	---	15.85	0.00	972.64	---	---
64X(N)	984.83	6/11/2008	12.19	12.18	0.01	---	15.85	0.00	972.65	---	---
64X(N)	984.83	6/17/2008	11.62	11.61	0.01	---	15.85	0.00	973.22	---	---
64X(N)	984.83	6/25/2008	11.35	11.34	0.01	---	15.85	0.00	973.49	---	---
64X(S)	981.56	1/2/2008	14.95	14.94	0.01	---	23.82	0.00	966.62	---	---
64X(S)	981.56	1/8/2008	14.10	14.08	0.02	---	23.82	0.00	967.48	---	---
64X(S)	981.56	1/15/2008	14.30	14.28	0.02	---	23.82	0.00	967.28	---	---
64X(S)	981.56	1/22/2008	14.71	14.70	0.01	---	23.82	0.00	966.86	---	---
64X(S)	981.56	1/29/2008	13.70	13.68	0.02	---	23.82	0.00	967.88	---	---
64X(S)	981.56	2/6/2008	14.00	13.98	0.02	---	23.82	0.00	967.58	---	---
64X(S)	981.56	2/14/2008	13.35	13.33	0.02	---	23.82	0.00	968.23	---	---
64X(S)	981.56	2/19/2008	12.30	12.29	0.01	---	23.82	0.00	969.27	---	---
64X(S)	981.56	2/27/2008	13.71	P	< 0.01	---	23.82	0.00	967.85	---	---
64X(S)	981.56	3/4/2008	14.48	14.47	0.01	---	23.82	0.00	967.09	---	---
64X(S)	981.56	3/12/2008	12.50	12.49	0.01	---	23.82	0.00	969.07	---	---
64X(S)	981.56	3/18/2008	13.60	13.59	0.01	---	23.82	0.00	967.97	---	---
64X(S)	981.56	3/25/2008	13.80	13.79	0.01	---	23.82	0.00	967.77	---	---
64X(S)	981.56	4/3/2008	12.30	P	< 0.01	---	23.82	0.00	969.26	---	---
64X(S)	981.56	4/7/2008	11.50	11.49	0.01	---	23.82	0.00	970.07	---	---
64X(S)	981.56	4/15/2008	13.00	12.99	0.01	---	23.82	0.00	968.57	---	---
64X(S)	981.56	4/22/2008	13.17	13.16	0.01	---	23.82	0.00	968.40	---	---
64X(S)	981.56	4/29/2008	12.20	12.19	0.01	---	23.82	0.00	969.37	---	---
64X(S)	981.56	5/6/2008	14.35	14.34	0.01	---	23.82	0.00	967.22	---	---
64X(S)	981.56	5/13/2008	13.01	13.00	0.01	---	23.82	0.00	968.56	---	---
64X(S)	981.56	5/21/2008	14.43	14.39	0.04	---	23.82	0.00	967.17	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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	5/28/2008	14.92	14.90	0.02	---	23.82	0.00	966.66	---	---
64X(S)	981.56	6/4/2008	15.98	15.96	0.02	---	23.82	0.00	965.60	---	---
64X(S)	981.56	6/11/2008	14.91	14.90	0.01	---	23.82	0.00	966.66	---	---
64X(S)	981.56	6/17/2008	14.60	14.59	0.01	---	23.82	0.00	966.97	---	---
64X(S)	981.56	6/25/2008	14.49	14.40	0.09	---	23.82	0.00	967.15	---	---
64X(W)	984.87	1/2/2008	18.25	18.21	0.04	---	24.35	0.00	966.66	---	---
64X(W)	984.87	1/8/2008	17.40	17.38	0.02	---	24.35	0.00	967.49	---	---
64X(W)	984.87	1/15/2008	17.65	17.620	0.03	---	24.35	0.00	967.25	---	---
64X(W)	984.87	1/22/2008	17.95	17.910	0.04	---	24.35	0.00	966.96	---	---
64X(W)	984.87	1/29/2008	17.01	16.96	0.05	---	24.35	0.00	967.91	---	---
64X(W)	984.87	2/6/2008	17.30	17.26	0.04	---	24.35	0.00	967.61	---	---
64X(W)	984.87	2/14/2008	16.50	16.48	0.02	---	24.35	0.00	968.39	---	---
64X(W)	984.87	2/19/2008	15.65	15.63	0.02	---	24.35	0.00	969.24	---	---
64X(W)	984.87	2/27/2008	16.90	P	< 0.01	---	24.35	0.00	967.97	---	---
64X(W)	984.87	3/4/2008	17.70	17.66	0.04	---	24.35	0.00	967.21	---	---
64X(W)	984.87	3/12/2008	16.71	16.70	0.01	---	24.35	0.00	968.17	---	---
64X(W)	984.87	3/18/2008	16.52	16.49	0.03	---	24.35	0.00	968.38	---	---
64X(W)	984.87	3/25/2008	17.80	17.77	0.03	---	24.35	0.00	967.10	---	---
64X(W)	984.87	4/3/2008	15.51	15.50	0.01	---	24.35	0.00	969.37	---	---
64X(W)	984.87	4/7/2008	14.45	14.44	0.01	---	24.35	0.00	970.43	---	---
64X(W)	984.87	4/15/2008	16.22	16.20	0.02	---	24.35	0.00	968.67	---	---
64X(W)	984.87	4/22/2008	17.10	17.09	0.01	---	24.35	0.00	967.78	---	---
64X(W)	984.87	4/29/2008	15.45	15.43	0.02	---	24.35	0.00	969.44	---	---
64X(W)	984.87	5/6/2008	17.62	17.59	0.03	---	24.35	0.00	967.28	---	---
64X(W)	984.87	5/13/2008	16.32	16.30	0.02	---	24.35	0.00	968.57	---	---
64X(W)	984.87	5/21/2008	16.80	16.74	0.06	---	24.35	0.00	968.13	---	---
64X(W)	984.87	5/28/2008	17.11	17.10	0.01	---	24.35	0.00	967.77	---	---
64X(W)	984.87	6/4/2008	18.20	18.17	0.03	---	24.35	0.00	966.70	---	---
64X(W)	984.87	6/11/2008	18.11	18.10	0.01	---	24.35	0.00	966.77	---	---
64X(W)	984.87	6/17/2008	17.80	17.79	0.01	---	24.35	0.00	967.08	---	---
64X(W)	984.87	6/25/2008	17.61	17.60	0.01	---	24.35	0.00	967.27	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
95-01	983.77	1/11/2008	9.97	---	0.00	---	17.18	0.00	973.80	---	---
95-01	983.77	2/18/2008	Well Iced Over				NA	NA	NA	---	---
95-01	983.77	3/24/2008	8.76	---	0.00	---	17.20	0.00	975.01	---	---
95-01	983.77	4/14/2008	8.52	---	0.00	---	17.18	0.00	975.25	---	---
95-01	983.77	5/12/2008	9.60	---	0.00	---	17.20	0.00	974.17	---	---
95-01	983.77	6/16/2008	10.17	---	0.00	---	17.18	0.00	973.60	---	---
95-04R	988.36	1/17/2008	15.37	13.33	2.04	---	21.95	0.00	974.89	5.04	---
95-04R	988.36	2/19/2008	12.94	12.14	0.80	---	21.92	0.00	976.16	0.49	---
95-04R	988.36	3/31/2008	14.35	11.91	2.44	---	21.44	0.00	976.28	6.03	---
95-04R	988.36	4/16/2008	14.70	11.40	3.30	---	21.94	0.00	976.73	---	---
95-04R	988.36	5/12/2008	14.84	12.81	2.03	---	21.94	0.00	975.41	1.25	---
95-04R	988.36	6/17/2008	14.70	13.58	1.12	---	21.94	0.00	974.70	2.77	---
95-05	989.45	4/1/2008	14.40	13.98	0.42	---	20.06	0.00	975.44	0.26	---
95-05	989.45	4/16/2008	14.54	13.62	0.92	---	20.08	0.00	975.77	---	---
95-07R	994.56	1/14/2008	18.57	---	0.00	---	26.07	0.00	975.99	---	---
95-07R	994.56	2/19/2008	17.00	---	0.00	---	26.05	0.00	977.56	---	---
95-07R	994.56	3/31/2008	16.60	---	0.00	---	26.05	0.00	977.96	---	---
95-07R	994.56	4/15/2008	16.06	---	0.00	---	26.11	0.00	978.50	---	---
95-07R	994.56	5/12/2008	17.51	---	0.00	---	26.05	0.00	977.05	---	---
E2SC-03I*	982.12	1/21/2008	9.18	---	0.00	37.30	42.22	4.92	972.94	---	3.04
E2SC-03I*	982.12	2/19/2008	6.90	---	0.00	39.10	42.24	3.14	975.22	---	1.94
E2SC-03I*	982.12	3/31/2008	8.31	---	0.00	37.4	42.22	4.82	973.81	---	---
E2SC-03I*	982.12	3/31/2008	8.31	---	0.00	37.40	42.22	4.82	973.81	---	2.98
E2SC-03I*	982.12	4/15/2008	7.55	---	0.00	39.70	45.15	2.32	974.57	---	---
E2SC-03I*	982.12	5/13/2008	8.95	---	0.00	38.90	42.22	3.32	973.17	---	2.05
E2SC-03I*	982.12	6/17/2008	9.09	---	0.00	38.90	42.20	3.30	973.03	---	2.04
E2SC-17*	985.38	1/21/2008	11.40	---	0.00	---	45.74	0.00	973.98	---	---
E2SC-17*	985.38	2/19/2008	9.40	---	0.00	---	45.74	0.00	975.98	---	---
E2SC-17*	985.38	3/31/2008	10.45	---	0.00	---	45.74	0.00	974.93	---	---
E2SC-17*	985.38	3/31/2008	10.45	---	0.00	---	45.74	0.00	974.93	---	---
E2SC-17*	985.38	4/15/2008	9.64	---	0.00	---	48.58	0.00	975.74	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
E2SC-17*	985.38	5/13/2008	11.32	---	0.00	---	45.65	0.00	974.06	---	---
E2SC-21	981.70	4/16/2008	7.01	---	0.00	---	8.24	0.00	974.69	---	---
E2SC-23	992.07	1/14/2008	17.25	---	0.00	---	21.15	0.00	974.82	---	---
E2SC-23	992.07	2/18/2008	15.40	---	0.00	---	21.15	0.00	976.67	---	---
E2SC-23	992.07	3/24/2008	13.98	---	0.00	---	21.15	0.00	978.09	---	---
E2SC-23	992.07	4/3/2008	14.14	---	0.00	---	21.17	0.00	977.93	---	---
E2SC-23	992.07	4/15/2008	14.16	---	0.00	---	21.15	0.00	977.91	---	---
E2SC-23	992.07	5/12/2008	15.31	---	0.00	---	21.15	0.00	976.76	---	---
E2SC-23	992.07	6/16/2008	16.40	---	0.00	---	21.15	0.00	975.67	---	---
E2SC-24	987.90	1/14/2008	14.65	---	0.00	---	21.62	0.00	973.25	---	---
E2SC-24	987.90	2/18/2008	13.70	---	0.00	---	21.62	0.00	974.20	---	---
E2SC-24	987.90	3/24/2008	14.12	---	0.00	---	21.60	0.00	973.78	---	---
E2SC-24	987.90	4/15/2008	13.50	---	0.00	---	21.60	0.00	974.40	---	---
E2SC-24	987.90	4/18/2008	13.96	---	0.00	---	21.61	0.00	973.94	---	---
E2SC-24	987.90	5/12/2008	15.10	---	0.00	---	21.60	0.00	972.80	---	---
E2SC-24	987.90	6/16/2008	15.50	---	0.00	---	21.60	0.00	972.40	---	---
3-6C-EB-14	984.20	4/11/2008	9.05	---	0.00	---	21.54	0.00	975.15	---	---
3-6C-EB-14	984.20	4/14/2008	9.26	---	0.00	---	21.47	0.00	974.94	---	---
3-6C-EB-22	986.94	1/11/2008	13.19	---	0.00	---	20.00	0.00	973.75	---	---
3-6C-EB-22	986.94	2/18/2008	12.45	---	0.00	---	20.02	0.00	974.49	---	---
3-6C-EB-22	986.94	3/24/2008	12.33	---	0.00	---	20.02	0.00	974.61	---	---
3-6C-EB-22	986.94	4/14/2008	11.98	---	0.00	---	20.01	0.00	974.96	---	---
3-6C-EB-22	986.94	5/12/2008	13.60	---	0.00	---	20.01	0.00	973.34	---	---
3-6C-EB-22	986.94	6/16/2008	13.91	---	0.00	---	20.01	0.00	973.03	---	---
3-6C-EB-25	986.31	4/14/2008	11.30	---	0.00	---	25.07	0.00	975.01	---	---
3-6C-EB-28	985.79	4/14/2008	11.01	---	0.00	---	24.54	0.00	974.78	---	---
ES2-01	985.36	4/15/2008	9.94	---	0.00	---	34.14	0.00	975.42	---	---
ES2-02A	979.63	4/10/2008	5.56	---	0.00	---	17.17	0.00	974.07	---	---
ES2-02A	979.63	4/16/2008	5.18	---	0.00	---	17.40	0.00	974.45	---	---
ES2-05	990.65	4/14/2008	14.48	---	0.00	---	24.25	0.00	976.17	---	---
ES2-06	986.00	1/21/2008	12.66	---	0.00	---	34.54	0.00	973.34	---	---

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Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
ES2-06	986.00	2/18/2008	11.20	---	0.00	---	34.60	0.00	974.80	---	---
ES2-06	986.00	3/24/2008	11.10	---	0.00	---	34.00	0.00	974.90	---	---
ES2-06	986.00	4/1/2008	11.00	---	0.00	---	34.58	0.00	975.00	---	---
ES2-06	986.00	4/15/2008	10.71	---	0.00	---	34.58	0.00	975.29	---	---
ES2-06	986.00	5/12/2008	12.16	---	0.00	---	34.68	0.00	973.84	---	---
ES2-06	986.00	6/16/2008	12.82	---	0.00	---	34.58	0.00	973.18	---	---
ES2-08	994.87	4/15/2008	18.72	---	0.00	---	24.80	0.00	976.15	---	---
ES2-10	991.55	4/14/2008	11.68	---	0.00	---	19.56	0.00	979.87	---	---
ES2-11	985.05	4/16/2008	8.74	---	0.00	---	19.55	0.00	976.31	---	---
ES2-16	986.88	4/3/2008	14.14	---	0.00	---	21.17	0.00	972.74	---	---
ES2-16	986.88	4/16/2008	9.47	---	0.00	---	17.32	0.00	977.41	---	---
ES2-18	986.86	4/14/2008	11.46	---	0.00	---	21.74	0.00	975.40	---	---
HR-C-RW-1	NA	4/15/2008	5.40	---	0.00	---	22.64	0.00	NA	---	---
HR-G1-MW-1	982.42	1/17/2008	9.82	---	0.00	---	20.28	0.00	972.60	---	---
HR-G1-MW-1	982.42	4/16/2008	8.71	---	0.00	---	20.26	0.00	973.71	---	---
HR-G1-MW-2	980.23	1/17/2008	7.47	---	0.00	---	28.39	0.00	972.76	---	---
HR-G1-MW-2	980.23	4/16/2008	6.31	---	0.00	---	28.39	0.00	973.92	---	---
HR-G1-MW-3	980.21	1/17/2008	7.78	---	0.00	---	17.85	0.00	972.43	---	---
HR-G1-MW-3	980.21	4/16/2008	6.75	---	0.00	---	17.84	0.00	973.46	---	---
HR-G2-MW-1	982.60	1/17/2008	10.18	---	0.00	---	18.25	0.00	972.42	---	---
HR-G2-MW-1	982.60	2/18/2008	8.91	---	0.00	---	18.25	0.00	973.69	---	---
HR-G2-MW-1	982.60	3/24/2008	9.56	---	0.00	---	18.24	0.00	973.04	---	---
HR-G2-MW-1	982.60	4/16/2008	9.31	---	0.00	---	18.23	0.00	973.29	---	---
HR-G2-MW-1	982.60	5/12/2008	10.58	---	0.00	---	18.24	0.00	972.02	---	---
HR-G2-MW-1	982.60	6/16/2008	10.80	---	0.00	---	18.25	0.00	971.80	---	---
HR-G2-MW-2	981.39	1/17/2008	7.85	---	0.00	---	17.66	0.00	973.54	---	---
HR-G2-MW-2	981.39	2/18/2008	5.78	---	0.00	---	17.67	0.00	975.61	---	---
HR-G2-MW-2	981.39	3/24/2008	6.97	---	0.00	---	17.67	0.00	974.42	---	---
HR-G2-MW-2	981.39	4/16/2008	7.02	---	0.00	---	17.67	0.00	974.37	---	---
HR-G2-MW-2	981.39	5/12/2008	8.40	---	0.00	---	17.67	0.00	972.99	---	---
HR-G2-MW-2	981.39	6/16/2008	8.81	---	0.00	---	17.67	0.00	972.58	---	---

**Table D-2
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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)
HR-G2-MW-3	987.14	1/17/2008	14.00	---	0.00	---	21.98	0.00	973.14	---	---
HR-G2-MW-3	987.14	2/18/2008	13.02	---	0.00	---	21.98	0.00	974.12	---	---
HR-G2-MW-3	987.14	3/24/2008	13.15	---	0.00	---	21.98	0.00	973.99	---	---
HR-G2-MW-3	987.14	4/16/2008	13.02	---	0.00	---	21.98	0.00	974.12	---	---
HR-G2-MW-3	987.14	5/12/2008	14.34	---	0.00	---	21.98	0.00	972.80	---	---
HR-G2-MW-3	987.14	6/16/2008	14.68	---	0.00	---	21.98	0.00	972.46	---	---
HR-G2-RW-1	976.88	1/17/2008	5.44	---	0.00	---	18.68	0.00	972.82	---	---
HR-G2-RW-1	976.88	2/18/2008	3.73	---	0.00	---	18.68	0.00	974.09	---	---
HR-G2-RW-1	976.88	3/24/2008	4.48	---	0.00	---	18.70	0.00	973.53	---	---
HR-G2-RW-1	976.88	4/1/2008	4.05	---	0.00	---	18.70	0.00	973.85	---	---
HR-G2-RW-1	976.88	4/16/2008	4.26	---	0.00	---	18.65	0.00	973.70	---	---
HR-G2-RW-1	976.88	5/12/2008	5.97	---	0.00	---	18.70	0.00	972.42	---	---
HR-G2-RW-1	976.88	6/16/2008	6.35	---	0.00	---	18.70	0.00	970.53	---	---
HR-G3-MW-1	987.10	1/17/2008	14.19	---	0.00	---	17.71	0.00	972.91	---	---
HR-G3-MW-1	987.10	4/10/2008	12.61	---	0.00	---	17.60	0.00	977.68	---	---
HR-G3-MW-1	987.10	4/16/2008	13.23	---	0.00	---	17.72	0.00	973.87	---	---
HR-G3-MW-2	987.88	1/17/2008	14.82	---	0.00	---	17.72	0.00	973.06	---	---
HR-G3-MW-2	987.88	4/16/2008	13.86	---	0.00	---	17.73	0.00	974.02	---	---
HR-G3-RW-1	977.78	1/17/2008	4.45	---	0.00	---	8.58	0.00	973.33	---	---
HR-G3-RW-1	977.78	4/16/2008	3.34	---	0.00	---	8.56	0.00	974.44	---	---
HR-J1-MW-1	985.95	1/17/2008	12.87	---	0.00	---	25.77	0.00	973.08	---	---
HR-J1-MW-1	985.95	4/14/2008	11.63	---	0.00	---	25.72	0.00	974.32	---	---
HR-J1-MW-2	983.56	1/17/2008	10.09	---	0.00	---	17.69	0.00	973.47	---	---
HR-J1-MW-2	983.56	4/14/2008	8.78	---	0.00	---	17.61	0.00	974.78	---	---
HR-J1-MW-3	987.68	1/17/2008	14.37	---	0.00	---	26.35	0.00	973.31	---	---
HR-J1-MW-3	987.68	4/14/2008	13.09	---	0.00	---	26.24	0.00	974.59	---	---
HR-J1-RW-1	975.05	1/17/2008	2.29	---	0.00	---	14.93	0.00	972.76	---	---
HR-J1-RW-1	975.05	4/14/2008	1.17	---	0.00	---	14.92	0.00	973.88	---	---
GMA1-13	991.41	4/7/2008	16.67	---	0.00	---	26.99	0.00	974.74	---	---
GMA1-13	991.41	4/15/2008	15.60	---	0.00	---	27.10	0.00	975.81	---	---
GMA1-14	997.43	1/2/2008	19.83	19.82	0.01	---	22.90	0.00	977.61	0.01	---
GMA1-14	997.43	1/9/2008	19.50	19.48	0.02	---	22.87	0.00	977.95	0.01	---

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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)
GMA1-14	997.43	1/14/2008	18.93	18.88	0.05	---	22.89	0.00	978.55	0.03	---
GMA1-14	997.43	1/23/2008	18.33	18.32	0.01	---	22.89	0.00	979.11	0.01	---
GMA1-14	997.43	1/29/2008	18.24	18.23	0.01	---	22.89	0.00	979.20	0.01	---
GMA1-14	997.43	2/6/2008	18.05	18.04	0.01	---	22.89	0.00	979.39	0.01	---
GMA1-14	997.43	2/13/2008	17.12	---	0.00	---	22.88	0.00	980.31	---	---
GMA1-14	997.43	2/18/2008	16.66	16.65	0.01	---	22.85	0.00	980.78	0.01	---
GMA1-14	997.43	2/20/2008	16.10	---	0.00	---	22.84	0.00	981.33	---	---
GMA1-14	997.43	2/26/2008	15.70	---	0.00	---	22.85	0.00	981.73	---	---
GMA1-14	997.43	3/5/2008	16.42	---	0.00	---	22.85	0.00	981.01	---	---
GMA1-14	997.43	3/12/2008	15.10	---	0.00	---	22.84	0.00	982.33	---	---
GMA1-14	997.43	3/19/2008	15.20	---	0.00	---	22.83	0.00	982.23	---	---
GMA1-14	997.43	3/26/2008	14.95	---	0.00	---	22.83	0.00	982.48	---	---
GMA1-14	997.43	3/31/2008	15.15	---	0.00	---	22.84	0.00	982.28	---	---
GMA1-14	997.43	4/9/2008	14.60	---	0.00	---	22.87	0.00	982.83	---	---
GMA1-14	997.43	4/14/2008	14.72	---	0.00	---	22.88	0.00	982.71	---	---
GMA1-14	997.43	4/23/2008	15.05	---	0.00	---	22.80	0.00	982.38	---	---
GMA1-14	997.43	4/30/2008	15.50	---	0.00	---	22.80	0.00	981.93	---	---
GMA1-14	997.43	5/7/2008	15.93	---	0.00	---	22.80	0.00	981.50	---	---
GMA1-14	997.43	5/12/2008	16.35	---	0.00	---	22.83	0.00	981.08	---	---
GMA1-14	997.43	5/21/2008	16.95	---	0.00	---	22.80	0.00	980.48	---	---
GMA1-14	997.43	5/27/2008	17.34	---	0.00	---	22.82	0.00	980.09	---	---
GMA1-14	997.43	6/2/2008	17.62	17.61	0.01	---	22.83	0.00	979.82	0.01	---
GMA1-14	997.43	6/10/2008	17.61	---	0.00	---	22.80	0.00	979.82	---	---
GMA1-14	997.43	6/16/2008	17.83	---	0.00	---	22.80	0.00	979.60	---	---
GMA1-14	997.43	6/25/2008	17.80	---	0.00	---	22.80	0.00	979.63	---	---
GMA1-15	988.59	1/2/2008	15.43	15.05	0.38	---	17.80	0.00	973.51	0.23	---
GMA1-15	988.59	1/9/2008	15.51	15.08	0.43	---	17.80	0.00	973.48	0.27	---
GMA1-15	988.59	1/11/2008	15.46	14.65	0.81	---	17.80	0.00	973.88	0.50	---
GMA1-15	988.59	1/16/2008	15.45	14.70	0.75	---	17.80	0.00	973.84	0.46	---
GMA1-15	988.59	1/23/2008	15.51	14.93	0.58	---	17.80	0.00	973.62	0.36	---
GMA1-15	988.59	1/29/2008	15.94	15.26	0.68	---	17.81	0.00	973.28	0.42	---

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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)
GMA1-15	988.59	1/31/2008	16.05	15.35	0.70	---	17.80	0.00	973.19	---	---
GMA1-15	988.59	2/4/2008	15.90	15.24	0.66	---	17.80	0.00	973.30	0.41	---
GMA1-15	988.59	2/6/2008	15.36	14.90	0.46	---	17.80	0.00	973.66	0.28	---
GMA1-15	988.59	2/11/2008	15.21	14.46	0.75	---	17.80	0.00	974.08	---	---
GMA1-15	988.59	2/13/2008	14.90	14.45	0.45	---	17.80	0.00	974.11	0.28	---
GMA1-15	988.59	2/18/2008	14.28	13.90	0.38	---	17.78	0.00	974.66	0.23	---
GMA1-15	988.59	2/20/2008	14.20	13.30	0.90	---	17.79	0.00	975.23	0.56	---
GMA1-15	988.59	2/26/2008	14.80	13.81	0.99	---	17.78	0.00	974.71	0.61	---
GMA1-15	988.59	2/28/2008	14.76	14.10	0.66	---	17.78	0.00	974.44	---	---
GMA1-15	988.59	3/3/2008	15.18	14.40	0.78	---	17.78	0.00	974.14	0.48	---
GMA1-15	988.59	3/12/2008	13.80	12.94	0.86	---	17.78	0.00	975.59	0.53	---
GMA1-15	988.59	3/19/2008	13.88	13.50	0.38	---	17.78	0.00	975.06	0.23	---
GMA1-15	988.59	3/26/2008	13.60	13.5	0.10	---	17.78	0.00	975.08	0.06	---
GMA1-15	988.59	4/1/2008	14.42	13.65	0.77	---	17.78	0.00	974.89	0.48	---
GMA1-15	988.59	4/9/2008	14.50	13.10	1.40	---	17.78	0.00	975.39	0.86	---
GMA1-15	988.59	4/14/2008	14.37	13.13	1.24	---	17.78	0.00	975.37	0.77	---
GMA1-15	988.59	4/23/2008	14.58	13.92	0.66	---	17.78	0.00	974.62	0.41	---
GMA1-15	988.59	4/30/2008	14.90	14.05	0.85	---	17.78	0.00	974.48	0.52	---
GMA1-15	988.59	5/7/2008	14.93	14.50	0.43	---	17.78	0.00	974.06	0.27	---
GMA1-15	988.59	5/12/2008	15.10	14.75	0.35	---	17.80	0.00	973.82	0.22	---
GMA1-15	988.59	5/21/2008	15.55	14.92	0.63	---	17.78	0.00	973.63	0.39	---
GMA1-15	988.59	5/27/2008	15.88	15.20	0.68	---	17.78	0.00	973.34	0.42	---
GMA1-15	988.59	6/2/2008	16.10	15.40	0.70	---	17.80	0.00	973.14	0.43	---
GMA1-15	988.59	6/10/2008	15.70	15.10	0.60	---	17.79	0.00	973.45	0.37	---
GMA1-15	988.59	6/17/2008	15.73	15.15	0.58	---	17.78	0.00	973.40	0.36	---
GMA1-15	988.59	6/25/2008	15.45	14.94	0.51	---	17.78	0.00	973.61	0.31	---
GMA1-16	986.82	1/2/2008	12.78	---	0.00	---	19.97	0.00	974.04	---	---
GMA1-16	986.82	1/9/2008	12.43	---	0.00	---	19.97	0.00	974.39	---	---
GMA1-16	986.82	1/11/2008	12.06	---	0.00	---	19.95	0.00	974.76	---	---
GMA1-16	986.82	1/16/2008	12.32	---	0.00	---	19.97	0.00	974.50	---	---
GMA1-16	986.82	1/23/2008	12.38	---	0.00	---	19.95	0.00	974.44	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-16	986.82	1/29/2008	12.61	---	0.00	---	19.97	0.00	974.21	---	---
GMA1-16	986.82	1/31/2008	13.12	13.11	0.01	---	19.96	0.00	973.71	---	---
GMA1-16	986.82	2/4/2008	12.86	12.84	0.02	---	19.95	0.00	973.98	0.01	---
GMA1-16	986.82	2/6/2008	12.43	---	0.00	---	19.95	0.00	974.39	---	---
GMA1-16	986.82	2/11/2008	12.08	---	0.00	---	19.97	0.00	974.74	---	---
GMA1-16	986.82	2/13/2008	11.70	---	0.00	---	19.94	0.00	975.12	---	---
GMA1-16	986.82	2/18/2008	11.45	---	0.00	---	19.95	0.00	975.37	---	---
GMA1-16	986.82	2/20/2008	11.24	---	0.00	---	19.95	0.00	975.58	---	---
GMA1-16	986.82	2/26/2008	11.45	---	0.00	---	19.95	0.00	975.37	---	---
GMA1-16	986.82	2/28/2008	11.93	---	0.00	---	19.94	0.00	974.89	---	---
GMA1-16	986.82	3/3/2008	12.06	12.05	0.01	---	19.95	0.00	974.77	---	---
GMA1-16	986.82	3/12/2008	10.91	---	0.00	---	19.96	0.00	975.91	---	---
GMA1-16	986.82	3/19/2008	11.20	---	0.00	---	19.94	0.00	975.62	---	---
GMA1-16	986.82	3/26/2008	11.25	---	0.00	---	19.95	0.00	975.57	---	---
GMA1-16	986.82	4/1/2008	11.30	---	0.00	---	19.97	0.00	975.52	---	---
GMA1-16	986.82	4/9/2008	11.02	---	0.00	---	19.94	0.00	975.80	---	---
GMA1-16	986.82	4/14/2008	11.16	P	< 0.01	---	19.92	0.00	975.66	---	---
GMA1-16	986.82	4/16/2008	9.47	---	0.00	---	17.32	0.00	977.35	---	---
GMA1-16	986.82	4/23/2008	11.55	---	0.00	---	19.97	0.00	975.27	---	---
GMA1-16	986.82	4/30/2008	11.82	---	0.00	---	19.94	0.00	975.00	---	---
GMA1-16	986.82	5/7/2008	11.92	---	0.00	---	19.94	0.00	974.90	---	---
GMA1-16	986.82	5/12/2008	12.10	---	0.00	---	19.92	0.00	974.72	---	---
GMA1-16	986.82	5/21/2008	12.27	12.26	0.01	---	19.97	0.00	974.56	0.01	---
GMA1-16	986.82	5/27/2008	12.45	12.43	0.02	---	19.94	0.00	974.39	0.01	---
GMA1-16	986.82	6/2/2008	12.72	12.70	0.02	---	19.93	0.00	974.12	0.01	---
GMA1-16	986.82	6/10/2008	12.67	12.65	0.02	---	19.94	0.00	974.17	0.01	---
GMA1-16	986.82	6/17/2008	12.65	12.64	0.01	---	19.95	0.00	974.18	0.01	---
GMA1-16	986.82	6/25/2008	12.69	12.67	0.02	---	19.93	0.00	974.15	0.01	---
GMA1-17E	993.03	1/11/2008	15.48	15.47	0.01	---	17.35	0.00	977.56	---	---
GMA1-17E	993.03	3/31/2008	12.80	---	0.00	---	17.30	0.00	980.23	---	---
GMA1-17E	993.03	4/15/2008	12.28	---	0.00	---	17.31	0.00	980.75	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-17E	993.03	5/12/2008	13.51	---	0.00	---	17.30	0.00	979.52	---	---
GMA1-17E	993.03	6/16/2008	14.65	---	0.00	---	17.30	0.00	978.38	---	---
GMA1-17W	992.63	1/11/2008	Dry at 17.20 (feet BMP)				17.20	NA	NA	---	---
GMA1-17W	992.63	4/3/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-17W	992.63	4/7/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-17W	992.63	4/15/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-17W	992.63	4/22/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-17W	992.63	4/29/2008	15.29	P	< 0.01	---	NM	0.00	977.34	---	---
GMA1-17W	992.63	5/6/2008	17.20	NM	NM	NM	NM	NM	975.43	---	---
GMA1-17W	992.63	5/28/2008	17.10	17.09	0.01	---	NM	0.00	975.54	---	---
GMA1-17W	992.63	6/4/2008	17.45	17.38	0.07	NM	NM	NM	975.25	---	---
GMA1-17W	992.63	6/11/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-17W	992.63	6/17/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-17W	992.63	6/25/2008	NM	NM	NM	NM	NM	NM	NA	---	---
GMA1-19	984.28	1/2/2008	10.95	10.90	0.05	---	17.14	0.00	973.38	0.03	---
GMA1-19	984.28	1/9/2008	11.03	10.78	0.25	---	17.14	0.00	973.48	0.15	---
GMA1-19	984.28	1/14/2008	10.37	10.32	0.05	---	17.13	0.00	973.96	0.03	---
GMA1-19	984.28	1/23/2008	10.85	10.75	0.10	---	17.14	0.00	973.52	0.06	---
GMA1-19	984.28	1/29/2008	11.21	11.1	0.11	---	17.14	0.00	973.17	0.01	---
GMA1-19	984.28	1/31/2008	11.94	11.15	0.79	---	17.14	0.00	973.07	---	---
GMA1-19	984.28	2/4/2008	11.51	11.05	0.46	---	17.14	0.00	973.20	0.28	---
GMA1-19	984.28	2/6/2008	11.40	10.60	0.80	---	17.14	0.00	973.62	0.49	---
GMA1-19	984.28	2/11/2008	10.51	10.39	0.12	---	17.13	0.00	973.88	---	---
GMA1-19	984.28	2/13/2008	10.45	---	0.00	---	17.14	0.00	973.83	---	---
GMA1-19	984.28	2/18/2008	9.73	9.60	0.13	---	17.14	0.00	974.67	0.08	---
GMA1-19	984.28	2/20/2008	9.25	9.23	0.02	---	17.14	0.00	975.05	0.01	---
GMA1-19	984.28	2/26/2008	10.98	10.84	0.14	---	17.14	0.00	973.43	0.09	---
GMA1-19	984.28	2/28/2008	10.09	10.02	0.07	---	17.14	0.00	974.26	---	---
GMA1-19	984.28	3/3/2008	10.70	10.40	0.30	---	17.13	0.00	973.86	0.19	---
GMA1-19	984.28	3/12/2008	8.95	8.90	0.05	---	17.14	0.00	975.38	0.03	---
GMA1-19	984.28	3/19/2008	9.56	9.50	0.06	---	17.14	0.00	974.78	0.04	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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	3/26/2008	9.74	9.60	0.14	---	17.14	0.00	974.67	0.09	---
GMA1-19	984.28	4/1/2008	10.35	9.51	0.84	---	17.14	0.00	974.71	0.52	---
GMA1-19	984.28	4/9/2008	9.95	9.15	0.80	---	17.14	0.00	975.07	0.49	---
GMA1-19	984.28	4/14/2008	10.74	8.96	1.78	---	17.12	0.00	975.20	1.10	---
GMA1-19	984.28	4/23/2008	10.70	9.80	0.90	---	17.14	0.00	974.42	0.56	---
GMA1-19	984.28	4/30/2008	10.65	9.90	0.75	---	17.14	0.00	974.33	0.46	---
GMA1-19	984.28	5/7/2008	10.93	10.45	0.48	---	17.14	0.00	973.80	0.30	---
GMA1-19	984.28	5/12/2008	11.10	10.61	0.49	---	17.14	0.00	973.64	0.30	---
GMA1-19	984.28	5/21/2008	11.48	10.75	0.73	---	17.14	0.00	973.48	0.45	---
GMA1-19	984.28	5/27/2008	12.25	11.02	1.23	---	17.14	0.00	973.17	0.14	---
GMA1-19	984.28	6/2/2008	12.65	11.16	1.49	---	17.14	0.00	973.02	0.92	---
GMA1-19	984.28	6/10/2008	11.42	10.95	0.47	---	17.14	0.00	973.30	0.29	---
GMA1-19	984.28	6/17/2008	11.50	10.95	0.55	---	17.14	0.00	973.29	0.34	---
GMA1-19	984.28	6/25/2008	11.05	10.78	0.27	---	17.14	0.00	973.48	0.17	---
GMA1-20	983.49	1/2/2008	10.40	---	0.00	---	17.30	0.00	973.09	---	---
GMA1-20	983.49	1/9/2008	10.20	---	0.00	---	17.30	0.00	973.29	---	---
GMA1-20	983.49	1/11/2008	9.86	---	0.00	---	17.25	0.00	973.63	---	---
GMA1-20	983.49	1/16/2008	9.97	---	0.00	---	17.30	0.00	973.52	---	---
GMA1-20	983.49	1/23/2008	10.30	---	0.00	---	17.30	0.00	973.19	---	---
GMA1-20	983.49	1/29/2008	10.62	---	0.00	---	17.13	0.00	972.87	---	---
GMA1-20	983.49	1/31/2008	10.70	---	0.00	---	17.30	0.00	972.79	---	---
GMA1-20	983.49	2/4/2008	10.52	---	0.00	---	17.30	0.00	972.97	---	---
GMA1-20	983.49	2/6/2008	9.99	---	0.00	---	17.30	0.00	973.50	---	---
GMA1-20	983.49	2/11/2008	9.89	---	0.00	---	17.30	0.00	973.60	---	---
GMA1-20	983.49	2/13/2008	9.71	---	0.00	---	17.26	0.00	973.78	---	---
GMA1-20	983.49	2/18/2008	9.10	---	0.00	---	17.25	0.00	974.39	---	---
GMA1-20	983.49	2/20/2008	8.60	---	0.00	---	17.30	0.00	974.89	---	---
GMA1-20	983.49	2/26/2008	9.40	---	0.00	---	17.30	0.00	974.09	---	---
GMA1-20	983.49	2/28/2008	Well Iced Over				NA	NA	NA	---	---
GMA1-20	983.49	3/3/2008	Well Iced Over				NA	NA	NA	---	---
GMA1-20	983.49	3/12/2008	8.45	---	0.00	---	17.30	0.00	975.04	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-20	983.49	3/19/2008	9.15	---	0.00	---	17.28	0.00	974.34	---	---
GMA1-20	983.49	3/24/2008	8.94	---	0.00	---	17.30	0.00	974.55	---	---
GMA1-20	983.49	4/4/2008	6.60	---	0.00	---	17.28	0.00	976.89	---	---
GMA1-20	983.49	4/9/2008	8.65	---	0.00	---	17.30	0.00	974.84	---	---
GMA1-20	983.49	4/14/2008	8.61	---	0.00	---	17.22	0.00	974.88	---	---
GMA1-20	983.49	4/23/2008	9.40	---	0.00	---	17.30	0.00	974.09	---	---
GMA1-20	983.49	4/30/2008	9.40	---	0.00	---	17.30	0.00	974.09	---	---
GMA1-20	983.49	5/7/2008	9.90	---	0.00	---	17.30	0.00	973.59	---	---
GMA1-20	983.49	5/12/2008	10.70	---	0.00	---	17.30	0.00	972.79	---	---
GMA1-20	983.49	5/21/2008	10.30	---	0.00	---	17.30	0.00	973.19	---	---
GMA1-20	983.49	5/27/2008	10.60	---	0.00	---	17.30	0.00	972.89	---	---
GMA1-20	983.49	6/2/2008	10.80	---	0.00	---	17.30	0.00	972.69	---	---
GMA1-20	983.49	6/10/2008	10.50	---	0.00	---	17.28	0.00	972.99	---	---
GMA1-20	983.49	6/16/2008	10.70	---	0.00	---	17.30	0.00	972.79	---	---
GMA1-20	983.49	6/25/2008	10.30	---	0.00	---	17.30	0.00	973.19	---	---
GMA1-21	985.68	1/2/2008	12.54	---	0.00	---	19.42	0.00	973.14	---	---
GMA1-21	985.68	1/9/2008	12.43	---	0.00	---	19.35	0.00	973.25	---	---
GMA1-21	985.68	1/11/2008	11.89	---	0.00	---	19.33	0.00	973.79	---	---
GMA1-21	985.68	1/16/2008	12.07	---	0.00	---	19.35	0.00	973.61	---	---
GMA1-21	985.68	1/23/2008	12.40	---	0.00	---	19.35	0.00	973.28	---	---
GMA1-21	985.68	1/29/2008	12.71	---	0.00	---	19.35	0.00	972.97	---	---
GMA1-21	985.68	1/31/2008	12.80	---	0.00	---	19.35	0.00	972.88	---	---
GMA1-21	985.68	2/4/2008	12.62	---	0.00	---	19.34	0.00	973.06	---	---
GMA1-21	985.68	2/6/2008	12.18	---	0.00	---	19.34	0.00	973.50	---	---
GMA1-21	985.68	2/11/2008	11.94	---	0.00	---	19.42	0.00	973.74	---	---
GMA1-21	985.68	2/13/2008	11.80	---	0.00	---	19.35	0.00	973.88	---	---
GMA1-21	985.68	2/18/2008	11.22	---	0.00	---	19.35	0.00	974.46	---	---
GMA1-21	985.68	2/20/2008	10.54	---	0.00	---	19.35	0.00	975.14	---	---
GMA1-21	985.68	2/26/2008	10.73	---	0.00	---	19.35	0.00	974.95	---	---
GMA1-21	985.68	2/28/2008	11.30	---	0.00	---	19.35	0.00	974.38	---	---
GMA1-21	985.68	3/3/2008	11.99	---	0.00	---	19.40	0.00	973.69	---	---

**Table D-2
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For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-21	985.68	3/12/2008	10.20	---	0.00	---	19.33	0.00	975.48	---	---
GMA1-21	985.68	3/19/2008	10.31	---	0.00	---	19.35	0.00	975.37	---	---
GMA1-21	985.68	3/24/2008	10.12	---	0.00	---	19.35	0.00	975.56	---	---
GMA1-21	985.68	4/4/2008	10.15	---	0.00	---	19.34	0.00	975.53	---	---
GMA1-21	985.68	4/9/2008	10.03	---	0.00	---	19.34	0.00	975.65	---	---
GMA1-21	985.68	4/14/2008	10.03	---	0.00	---	19.32	0.00	975.65	---	---
GMA1-21	985.68	4/23/2008	10.45	---	0.00	---	19.34	0.00	975.23	---	---
GMA1-21	985.68	4/30/2008	10.90	---	0.00	---	19.34	0.00	974.78	---	---
GMA1-21	985.68	5/7/2008	12.00	---	0.00	---	19.35	0.00	973.68	---	---
GMA1-21	985.68	5/12/2008	12.30	---	0.00	---	19.35	0.00	973.38	---	---
GMA1-21	985.68	5/21/2008	12.40	---	0.00	---	19.35	0.00	973.28	---	---
GMA1-21	985.68	5/27/2008	12.65	---	0.00	---	19.35	0.00	973.03	---	---
GMA1-21	985.68	6/2/2008	12.85	---	0.00	---	19.35	0.00	972.83	---	---
GMA1-21	985.68	6/10/2008	12.56	---	0.00	---	19.36	0.00	973.12	---	---
GMA1-21	985.68	6/25/2008	12.32	---	0.00	---	19.35	0.00	973.36	---	---
GMA1-22	988.45	1/2/2008	14.84	---	0.00	---	19.22	0.00	973.61	---	---
GMA1-22	988.45	1/9/2008	14.74	---	0.00	---	19.20	0.00	973.71	---	---
GMA1-22	988.45	1/11/2008	14.40	---	0.00	---	19.17	0.00	974.05	---	---
GMA1-22	988.45	1/16/2008	14.35	---	0.00	---	19.20	0.00	974.10	---	---
GMA1-22	988.45	1/23/2008	14.65	---	0.00	---	19.20	0.00	973.80	---	---
GMA1-22	988.45	1/29/2008	15.00	---	0.00	---	19.20	0.00	973.45	---	---
GMA1-22	988.45	1/31/2008	15.05	---	0.00	---	19.20	0.00	973.40	---	---
GMA1-22	988.45	2/4/2008	14.97	---	0.00	---	19.20	0.00	973.48	---	---
GMA1-22	988.45	2/6/2008	14.62	---	0.00	---	19.20	0.00	973.83	---	---
GMA1-22	988.45	2/11/2008	14.10	---	0.00	---	19.20	0.00	974.35	---	---
GMA1-22	988.45	2/13/2008	14.40	---	0.00	---	19.19	0.00	974.05	---	---
GMA1-22	988.45	2/18/2008	13.70	---	0.00	---	19.19	0.00	974.75	---	---
GMA1-22	988.45	2/20/2008	12.98	---	0.00	---	19.18	0.00	975.47	---	---
GMA1-22	988.45	2/26/2008	13.50	---	0.00	---	19.20	0.00	974.95	---	---
GMA1-22	988.45	2/28/2008	13.90	---	0.00	---	19.22	0.00	974.55	---	---
GMA1-22	988.45	3/3/2008	14.25	---	0.00	---	19.20	0.00	974.20	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-22	988.45	3/12/2008	12.65	---	0.00	---	19.18	0.00	975.80	---	---
GMA1-22	988.45	3/19/2008	13.25	---	0.00	---	19.20	0.00	975.20	---	---
GMA1-22	988.45	3/24/2008	13.16	---	0.00	---	19.16	0.00	975.29	---	---
GMA1-22	988.45	4/4/2008	12.92	---	0.00	---	19.18	0.00	975.53	---	---
GMA1-22	988.45	4/9/2008	12.85	---	0.00	---	19.16	0.00	975.60	---	---
GMA1-22	988.45	4/14/2008	12.86	---	0.00	---	19.15	0.00	975.59	---	---
GMA1-22	988.45	4/23/2008	13.63	---	0.00	---	19.16	0.00	974.82	---	---
GMA1-22	988.45	4/30/2008	13.80	---	0.00	---	19.15	0.00	974.65	---	---
GMA1-22	988.45	5/7/2008	14.22	---	0.00	---	19.16	0.00	974.23	---	---
GMA1-22	988.45	5/12/2008	14.50	---	0.00	---	19.15	0.00	973.95	---	---
GMA1-22	988.45	5/21/2008	14.70	---	0.00	---	19.15	0.00	973.75	---	---
GMA1-22	988.45	5/27/2008	14.92	---	0.00	---	19.16	0.00	973.53	---	---
GMA1-22	988.45	6/2/2008	15.11	---	0.00	---	19.15	0.00	973.34	---	---
GMA1-22	988.45	6/10/2008	14.80	---	0.00	---	19.16	0.00	973.65	---	---
GMA1-22	988.45	6/16/2008	15.00	---	0.00	---	19.15	0.00	973.45	---	---
GMA1-22	988.45	6/25/2008	14.75	---	0.00	---	19.16	0.00	973.70	---	---
GMA1-23	986.16	1/2/2008	10.68	---	0.00	---	17.30	0.00	975.48	---	---
GMA1-23	986.16	1/9/2008	12.56	---	0.00	---	17.28	0.00	973.60	---	---
GMA1-23	986.16	1/11/2008	12.28	---	0.00	---	17.25	0.00	973.88	---	---
GMA1-23	986.16	1/16/2008	12.15	---	0.00	---	17.29	0.00	974.01	---	---
GMA1-23	986.16	1/23/2008	12.45	---	0.00	---	17.25	0.00	973.71	---	---
GMA1-23	986.16	1/29/2008	12.80	---	0.00	---	17.28	0.00	973.36	---	---
GMA1-23	986.16	1/31/2008	12.90	---	0.00	---	17.27	0.00	973.26	---	---
GMA1-23	986.16	2/4/2008	12.75	---	0.00	---	17.25	0.00	973.41	---	---
GMA1-23	986.16	2/6/2008	12.51	---	0.00	---	17.25	0.00	973.65	---	---
GMA1-23	986.16	2/11/2008	11.92	---	0.00	---	17.28	0.00	974.24	---	---
GMA1-23	986.16	2/13/2008	11.95	---	0.00	---	17.26	0.00	974.21	---	---
GMA1-23	986.16	2/18/2008	11.31	---	0.00	---	17.26	0.00	974.85	---	---
GMA1-23	986.16	2/20/2008	11.03	---	0.00	---	17.25	0.00	975.13	---	---
GMA1-23	986.16	2/26/2008	11.40	---	0.00	---	17.25	0.00	974.76	---	---
GMA1-23	986.16	2/28/2008	11.70	---	0.00	---	17.30	0.00	974.46	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-23	986.16	3/3/2008	12.05	---	0.00	---	17.28	0.00	974.11	---	---
GMA1-23	986.16	3/12/2008	10.52	---	0.00	---	17.25	0.00	975.64	---	---
GMA1-23	986.16	3/19/2008	11.10	---	0.00	---	17.24	0.00	975.06	---	---
GMA1-23	986.16	3/24/2008	10.90	---	0.00	---	17.24	0.00	975.26	---	---
GMA1-23	986.16	4/4/2008	10.73	---	0.00	---	17.24	0.00	975.43	---	---
GMA1-23	986.16	4/9/2008	10.75	---	0.00	---	17.25	0.00	975.41	---	---
GMA1-23	986.16	4/14/2008	10.67	---	0.00	---	17.22	0.00	975.49	---	---
GMA1-23	986.16	4/23/2008	11.45	---	0.00	---	17.24	0.00	974.71	---	---
GMA1-23	986.16	4/30/2008	11.60	---	0.00	---	17.24	0.00	974.56	---	---
GMA1-23	986.16	5/7/2008	11.95	---	0.00	---	17.25	0.00	974.21	---	---
GMA1-23	986.16	5/12/2008	12.30	---	0.00	---	17.24	0.00	973.86	---	---
GMA1-23	986.16	5/21/2008	12.50	---	0.00	---	17.25	0.00	973.66	---	---
GMA1-23	986.16	5/27/2008	12.70	---	0.00	---	17.25	0.00	973.46	---	---
GMA1-23	986.16	6/2/2008	12.91	---	0.00	---	17.25	0.00	973.25	---	---
GMA1-23	986.16	6/10/2008	12.55	---	0.00	---	17.25	0.00	973.61	---	---
GMA1-23	986.16	6/16/2008	12.80	---	0.00	---	17.25	0.00	973.36	---	---
GMA1-23	986.16	6/25/2008	12.35	---	0.00	---	17.25	0.00	973.81	---	---
GMA1-24	983.81	2/28/2000	9.98	---	0.00	---	15.95	0.00	973.83	---	---
GMA1-24	983.81	1/2/2008	10.80	---	0.00	---	15.97	0.00	973.01	---	---
GMA1-24	983.81	1/9/2008	10.55	---	0.00	---	15.92	0.00	973.26	---	---
GMA1-24	983.81	1/11/2008	10.23	---	0.00	---	15.93	0.00	973.58	---	---
GMA1-24	983.81	1/16/2008	10.30	---	0.00	---	15.93	0.00	973.51	---	---
GMA1-24	983.81	1/23/2008	10.61	---	0.00	---	15.91	0.00	973.20	---	---
GMA1-24	983.81	1/29/2008	11.00	---	0.00	---	15.93	0.00	972.81	---	---
GMA1-24	983.81	1/31/2008	11.03	---	0.00	---	15.94	0.00	972.78	---	---
GMA1-24	983.81	2/4/2008	10.93	---	0.00	---	15.95	0.00	972.88	---	---
GMA1-24	983.81	2/6/2008	10.38	---	0.00	---	15.94	0.00	973.43	---	---
GMA1-24	983.81	2/11/2008	10.10	---	0.00	---	15.90	0.00	973.71	---	---
GMA1-24	983.81	2/13/2008	Well is under water				NA	NA	NA	---	---
GMA1-24	983.81	2/18/2008	Well is under water				NA	NA	NA	---	---
GMA1-24	983.81	2/20/2008	Well is under water				NA	NA	NA	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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)	
GMA1-24	983.81	2/26/2008	9.90	---	0.00	---	15.90	0.00	973.91	---	---	
GMA1-24	983.81	3/3/2008	10.30	---	0.00	---	15.95	0.00	973.51	---	---	
GMA1-24	983.81	3/12/2008	Well Iced Over				---	NA	NA	NA	---	---
GMA1-24	983.81	3/19/2008	9.40	---	0.00	---	15.90	0.00	974.41	---	---	
GMA1-24	983.81	3/24/2008	9.30	---	0.00	---	15.90	0.00	974.51	---	---	
GMA1-24	983.81	4/4/2008	8.92	---	0.00	---	15.90	0.00	974.89	---	---	
GMA1-24	983.81	4/9/2008	8.95	---	0.00	---	15.90	0.00	974.86	---	---	
GMA1-24	983.81	4/14/2008	8.92	---	0.00	---	15.90	0.00	974.89	---	---	
GMA1-24	983.81	4/23/2008	9.88	---	0.00	---	15.96	0.00	973.93	---	---	
GMA1-24	983.81	4/30/2008	9.72	---	0.00	---	15.90	0.00	974.09	---	---	
GMA1-24	983.81	5/7/2008	10.25	---	0.00	---	15.90	0.00	973.56	---	---	
GMA1-24	983.81	5/12/2008	10.50	---	0.00	---	15.90	0.00	973.31	---	---	
GMA1-24	983.81	5/21/2008	10.10	---	0.00	---	15.87	0.00	973.71	---	---	
GMA1-24	983.81	5/27/2008	10.93	---	0.00	---	15.90	0.00	972.88	---	---	
GMA1-24	983.81	6/2/2008	11.10	---	0.00	---	15.90	0.00	972.71	---	---	
GMA1-24	983.81	6/10/2008	10.84	---	0.00	---	15.91	0.00	972.97	---	---	
GMA1-24	983.81	6/16/2008	10.98	---	0.00	---	15.90	0.00	972.83	---	---	
GMA1-24	983.81	6/25/2008	10.56	---	0.00	---	15.90	0.00	973.25	---	---	
M-R	998.19	4/1/2008	15.24	---	0.00	---	29.20	0.00	982.95	---	---	
M-R	998.19	4/15/2008	14.96	---	0.00	---	29.30	0.00	983.23	---	---	
P3	989.25	3/31/2008	4.90	---	0.00	---	13.10	0.00	984.35	---	---	
P3	989.25	4/15/2008	5.10	P	< 0.01	---	13.08	0.00	984.15	---	---	
PZ-1S	989.93	4/15/2008	14.98	---	0.00	---	20.25	0.00	974.95	---	---	
PZ-6S	984.13	4/15/2008	9.74	---	0.00	---	13.22	0.00	974.39	---	---	
RW-1(S)	987.23	1/2/2008	18.80	18.40	0.40	---	28.60	0.00	968.80	---	---	
RW-1(S)	987.23	1/8/2008	18.60	18.45	0.15	P	28.60	< 0.01	968.77	---	---	
RW-1(S)	987.23	1/15/2008	18.90	18.73	0.17	P	28.60	< 0.01	968.49	---	---	
RW-1(S)	987.23	1/22/2008	18.60	18.20	0.40	---	28.60	0.00	969.00	---	---	
RW-1(S)	987.23	1/29/2008	18.90	18.63	0.27	---	28.60	0.00	968.58	---	---	
RW-1(S)	987.23	2/6/2008	18.10	18.00	0.10	P	28.60	< 0.01	969.22	---	---	
RW-1(S)	987.23	2/14/2008	17.90	17.89	0.01	P	28.60	< 0.01	969.34	---	---	

**Table D-2
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For East Street Area 2 - South**

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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-1(S)	987.23	2/19/2008	17.95	17.93	0.02	P	28.60	< 0.01	969.30	---	---
RW-1(S)	987.23	2/27/2008	17.60	P	< 0.01	P	28.60	< 0.01	969.63	---	---
RW-1(S)	987.23	3/4/2008	17.50	17.48	0.02	P	28.60	< 0.01	969.75	---	---
RW-1(S)	987.23	3/12/2008	19.20	18.94	0.26	---	28.60	0.00	968.27	---	---
RW-1(S)	987.23	3/18/2008	18.40	18.06	0.34	---	28.60	0.00	969.15	---	---
RW-1(S)	987.23	3/25/2008	17.90	17.83	0.07	---	28.60	0.00	969.40	---	---
RW-1(S)	987.23	4/3/2008	17.70	17.68	0.02	---	28.60	0.00	969.55	---	---
RW-1(S)	987.23	4/7/2008	17.90	17.80	0.10	---	28.60	0.00	969.42	---	---
RW-1(S)	987.23	4/15/2008	18.30	17.99	0.31	---	28.60	0.00	969.22	---	---
RW-1(S)	987.23	4/22/2008	18.30	18.20	0.10	---	28.60	0.00	969.02	---	---
RW-1(S)	987.23	4/29/2008	17.70	17.63	0.07	---	28.60	0.00	969.60	---	---
RW-1(S)	987.23	5/6/2008	16.90	16.88	0.02	P	28.60	< 0.01	970.35	---	---
RW-1(S)	987.23	5/13/2008	13.10	13.08	0.02	---	28.60	0.00	974.15	---	---
RW-1(S)	987.23	5/21/2008	18.82	---	0.00	---	28.60	0.00	968.41	---	---
RW-1(S)	987.23	5/28/2008	17.10	17.07	0.03	---	28.60	0.00	970.16	---	---
RW-1(S)	987.23	6/4/2008	17.90	17.80	0.10	---	28.60	0.00	969.42	---	---
RW-1(S)	987.23	6/11/2008	17.90	17.57	0.33	---	28.60	0.00	969.64	---	---
RW-1(S)	987.23	6/17/2008	17.30	17.27	0.03	---	28.60	0.00	969.96	---	---
RW-1(S)	987.23	6/25/2008	17.10	P	< 0.01	---	28.60	0.00	970.13	---	---
RW-1(X)	982.68	1/2/2008	15.80	15.42	0.38	---	20.80	0.00	967.23	---	---
RW-1(X)	982.68	1/8/2008	13.80	13.79	0.01	---	20.80	0.00	968.89	---	---
RW-1(X)	982.68	1/15/2008	14.01	14.00	0.01	---	20.80	0.00	968.68	---	---
RW-1(X)	982.68	1/22/2008	14.16	14.15	0.01	---	20.80	0.00	968.53	---	---
RW-1(X)	982.68	1/29/2008	14.41	14.40	0.01	---	20.80	0.00	968.28	---	---
RW-1(X)	982.68	2/6/2008	14.00	P	< 0.01	---	20.80	0.00	968.68	---	---
RW-1(X)	982.68	2/14/2008	14.80	---	0.00	---	20.80	0.00	967.88	---	---
RW-1(X)	982.68	2/19/2008	12.92	12.88	0.04	---	20.80	0.00	969.80	---	---
RW-1(X)	982.68	2/27/2008	12.90	12.89	0.01	---	20.80	0.00	969.79	---	---
RW-1(X)	982.68	3/4/2008	14.10	13.73	0.37	---	20.80	0.00	968.92	---	---
RW-1(X)	982.68	3/12/2008	13.01	12.86	0.15	---	20.80	0.00	969.81	---	---
RW-1(X)	982.68	3/18/2008	12.35	12.31	0.04	---	20.80	0.00	970.37	---	---

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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-1(X)	982.68	3/25/2008	13.03	13.00	0.03	---	20.80	0.00	969.68	---	---
RW-1(X)	982.68	4/3/2008	12.35	12.08	0.27	---	20.80	0.00	970.58	---	---
RW-1(X)	982.68	4/7/2008	11.40	11.35	0.05	---	20.80	0.00	971.33	---	---
RW-1(X)	982.68	4/15/2008	12.03	11.97	0.06	---	20.80	0.00	970.71	---	---
RW-1(X)	982.68	4/22/2008	13.10	12.90	0.20	---	20.80	0.00	969.77	---	---
RW-1(X)	982.68	4/29/2008	13.10	12.88	0.22	---	20.80	0.00	969.78	---	---
RW-1(X)	982.68	5/6/2008	13.18	13.17	0.01	---	20.80	0.00	969.51	---	---
RW-1(X)	982.68	5/13/2008	13.11	13.09	0.02	---	20.80	0.00	969.59	---	---
RW-1(X)	982.68	5/21/2008	14.82	14.78	0.04	---	20.80	0.00	967.90	---	---
RW-1(X)	982.68	5/28/2008	10.03	10.00	0.03	---	20.80	0.00	972.68	---	---
RW-1(X)	982.68	6/4/2008	15.01	P	< 0.01	---	20.80	0.00	967.67	---	---
RW-1(X)	982.68	6/11/2008	14.50	P	< 0.01	---	20.80	0.00	968.18	---	---
RW-1(X)	982.68	6/17/2008	14.27	14.26	0.01	---	20.80	0.00	968.42	---	---
RW-1(X)	982.68	6/25/2008	14.11	14.10	0.01	---	20.80	0.00	968.58	---	---
RW-2(X)	985.96	1/2/2008	14.52	---	0.00	---	22.80	0.00	971.44	---	---
RW-2(X)	985.96	1/8/2008	14.38	---	0.00	---	22.80	0.00	971.58	---	---
RW-2(X)	985.96	1/15/2008	14.50	---	0.00	---	22.80	0.00	971.46	---	---
RW-2(X)	985.96	1/22/2008	14.08	---	0.00	---	22.80	0.00	971.88	---	---
RW-2(X)	985.96	1/29/2008	14.08	---	0.00	---	22.80	0.00	971.88	---	---
RW-2(X)	985.96	2/6/2008	14.28	---	0.00	---	22.80	0.00	971.68	---	---
RW-2(X)	985.96	2/14/2008	13.20	13.19	0.01	---	22.80	0.00	972.77	---	---
RW-2(X)	985.96	2/19/2008	14.90	---	0.00	---	22.80	0.00	971.06	---	---
RW-2(X)	985.96	2/27/2008	15.10	---	0.00	---	22.80	0.00	970.86	---	---
RW-2(X)	985.96	3/4/2008	14.20	---	0.00	---	22.80	0.00	971.76	---	---
RW-2(X)	985.96	3/12/2008	12.40	---	0.00	---	22.80	0.00	973.56	---	---
RW-2(X)	985.96	3/18/2008	12.50	---	0.00	---	22.80	0.00	973.46	---	---
RW-2(X)	985.96	3/25/2008	12.90	---	0.00	---	22.80	0.00	973.06	---	---
RW-2(X)	985.96	4/3/2008	12.60	---	0.00	---	22.80	0.00	973.36	---	---
RW-2(X)	985.96	4/7/2008	12.50	---	0.00	---	22.80	0.00	973.46	---	---
RW-2(X)	985.96	4/15/2008	12.73	---	0.00	---	22.80	0.00	973.23	---	---
RW-2(X)	985.96	4/22/2008	12.40	---	0.00	---	22.80	0.00	973.56	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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-2(X)	985.96	4/29/2008	12.75	---	0.00	---	22.80	0.00	973.21	---	---
RW-2(X)	985.96	5/6/2008	12.30	---	0.00	---	22.80	0.00	973.66	---	---
RW-2(X)	985.96	5/13/2008	12.30	---	0.00	---	22.80	0.00	973.66	---	---
RW-2(X)	985.96	5/21/2008	12.74	---	0.00	---	22.80	0.00	973.22	---	---
RW-2(X)	985.96	5/28/2008	12.90	---	0.00	---	22.80	0.00	973.06	---	---
RW-2(X)	985.96	6/4/2008	13.60	---	0.00	---	22.80	0.00	972.36	---	---
RW-2(X)	985.96	6/11/2008	12.92	---	0.00	---	22.80	0.00	973.04	---	---
RW-2(X)	985.96	6/17/2008	12.90	---	0.00	---	22.80	0.00	973.06	---	---
RW-2(X)	985.96	6/25/2008	11.81	---	0.00	---	22.80	0.00	974.15	---	---
RW-3(X)	980.28	1/2/2008	9.20	---	0.00	42.40	44.40	2.00	971.08	---	---
RW-3(X)	980.28	1/8/2008	8.60	---	0.00	42.40	44.40	2.00	971.68	---	---
RW-3(X)	980.28	1/15/2008	8.60	---	0.00	42.60	44.40	1.80	971.68	---	---
RW-3(X)	980.28	1/22/2008	9.50	---	0.00	41.70	44.40	2.70	970.78	---	---
RW-3(X)	980.28	1/29/2008	8.50	---	0.00	42.60	44.40	1.80	971.78	---	---
RW-3(X)	980.28	2/6/2008	8.85	---	0.00	42.90	44.40	1.50	971.43	---	---
RW-3(X)	980.28	2/14/2008	9.10	---	0.00	42.01	44.40	2.39	971.18	---	---
RW-3(X)	980.28	2/19/2008	7.70	---	0.00	41.90	44.40	2.50	972.58	---	---
RW-3(X)	980.28	2/27/2008	6.90	---	0.00	42.60	44.40	1.80	973.38	---	---
RW-3(X)	980.28	3/4/2008	8.02	---	0.00	42.2	44.40	2.20	972.26	---	---
RW-3(X)	980.28	3/12/2008	6.70	---	0.00	42.4	44.40	2.00	973.58	---	---
RW-3(X)	980.28	3/18/2008	8.40	---	0.00	42.6	44.40	1.80	971.88	---	---
RW-3(X)	980.28	3/25/2008	7.50	---	0.00	42.4	44.40	2.00	972.78	---	---
RW-3(X)	980.28	4/3/2008	6.48	---	0.00	42.5	44.40	1.90	973.80	---	---
RW-3(X)	980.28	4/7/2008	7.50	---	0.00	41.8	44.40	2.60	972.78	---	---
RW-3(X)	980.28	4/15/2008	5.20	---	0.00	42.32	44.40	2.08	975.08	---	---
RW-3(X)	980.28	4/22/2008	5.35	---	0.00	42.5	44.40	1.90	974.93	---	---
RW-3(X)	980.28	4/29/2008	7.40	---	0.00	42.6	44.40	1.80	972.88	---	---
RW-3(X)	980.28	5/6/2008	8.10	---	0.00	42.10	44.40	2.30	972.18	---	---
RW-3(X)	980.28	5/13/2008	8.80	---	0.00	42.50	44.40	1.90	971.48	---	---
RW-3(X)	980.28	5/21/2008	8.45	---	0.00	42.50	44.40	1.90	971.83	---	---
RW-3(X)	980.28	5/28/2008	8.70	---	0.00	42.60	44.40	1.80	971.58	---	---

Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South

NAPL Monitoring Report for Spring 2008
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	6/4/2008	10.20	---	0.00	43.07	44.40	1.33	970.08	---	---
RW-3(X)	980.28	6/11/2008	8.70	---	0.00	42.90	44.40	1.50	971.58	---	---
RW-3(X)	980.28	6/17/2008	8.91	---	0.00	43.15	44.40	1.25	971.37	---	---
RW-3(X)	980.28	6/25/2008	8.95	---	0.00	43.40	44.40	1.00	971.33	---	---
RW-4	987.44	1/28/2008	14.21	---	0.00	---	NM	0.00	973.23	---	---
RW-4	987.44	1/29/2008	18.46	---	0.00	---	29.10	0.00	968.98	---	---
RW-4	987.44	1/30/2008	18.10	---	0.00	---	NM	0.00	969.34	---	---
RW-4	987.44	1/31/2008	18.10	---	0.00	---	NM	0.00	969.34	---	---
RW-4	987.44	2/6/2008	18.20	---	0.00	---	NM	0.00	969.24	---	---
RW-4	987.44	2/14/2008	18.11	---	0.00	---	29.10	0.00	969.33	---	---
RW-4	987.44	2/19/2008	18.80	---	0.00	---	NM	0.00	968.64	---	---
RW-4	987.44	2/27/2008	18.04	---	0.00	---	29.05	0.00	969.40	---	---
RW-4	987.44	3/4/2008	17.82	---	0.00	---	29.05	0.00	969.62	---	---
RW-4	987.44	3/12/2008	18.81	---	0.00	---	29.05	0.00	968.63	---	---
RW-4	987.44	3/18/2008	18.40	---	0.00	---	29.05	0.00	969.04	---	---
RW-4	987.44	3/25/2008	18.44	---	0.00	---	29.05	0.00	969.00	---	---
RW-4	987.44	4/3/2008	15.30	---	0.00	---	29.05	0.00	972.14	---	---
RW-4	987.44	4/7/2008	17.11	---	0.00	---	29.05	0.00	970.33	---	---
RW-4	987.44	4/15/2008	18.05	---	0.00	---	29.05	0.00	969.39	---	---
RW-4	987.44	4/22/2008	18.25	P	< 0.01	---	29.05	0.00	969.19	---	---
RW-4	987.44	4/29/2008	18.01	P	< 0.01	---	29.05	0.00	969.43	---	---
RW-4	987.44	5/6/2008	18.40	P	< 0.01	---	29.05	0.00	969.04	---	---
RW-4	987.44	5/13/2008	18.30	P	< 0.01	---	29.05	0.00	969.14	---	---
RW-4	987.44	5/21/2008	18.72	P	< 0.01	---	29.05	0.00	968.72	---	---
RW-4	987.44	5/28/2008	17.75	P	< 0.01	---	29.05	0.00	969.69	---	---
RW-4	987.44	6/4/2008	17.97	P	< 0.01	---	29.05	0.00	969.47	---	---
RW-4	987.44	6/11/2008	18.60	---	0.00	---	29.05	0.00	968.84	---	---
RW-4	987.44	6/17/2008	17.88	P	< 0.01	---	29.05	0.00	969.56	---	---
RW-4	987.44	6/25/2008	18.40	P	< 0.01	---	29.05	0.00	969.04	---	---
TMP-1	992.74	1/14/2008	19.00	---	0.00	---	21.90	0.00	973.74	---	---
TMP-1	992.74	4/15/2008	17.07	---	0.00	---	21.88	0.00	975.67	---	---

Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South

NAPL Monitoring Report for Spring 2008
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)
Housatonic River											
SG-HR-1	990.73	1/2/2008	19.20	See Note 5 regarding depth to water					971.53	---	---
SG-HR-1	990.73	1/9/2008	17.90	See Note 5 regarding depth to water					972.83	---	---
SG-HR-1	990.73	1/16/2008	18.78	See Note 5 regarding depth to water					971.95	---	---
SG-HR-1	990.73	1/23/2008	19.20	See Note 5 regarding depth to water					971.53	---	---
SG-HR-1	990.73	1/30/2008	19.28	See Note 5 regarding depth to water					971.45	---	---
SG-HR-1	990.73	2/6/2008	17.03	See Note 5 regarding depth to water					973.70	---	---
SG-HR-1	990.73	2/13/2008	17.38	See Note 5 regarding depth to water					973.35	---	---
SG-HR-1	990.73	2/20/2008	16.80	See Note 5 regarding depth to water					973.93	---	---
SG-HR-1	990.73	2/26/2008	18.40	See Note 5 regarding depth to water					972.33	---	---
SG-HR-1	990.73	2/27/2008	18.40	See Note 5 regarding depth to water					972.33	---	---
SG-HR-1	990.73	3/5/2008	16.61	See Note 5 regarding depth to water					974.12	---	---
SG-HR-1	990.73	3/12/2008	17.47	See Note 5 regarding depth to water					973.26	---	---
SG-HR-1	990.73	3/19/2008	18.18	See Note 5 regarding depth to water					972.55	---	---
SG-HR-1	990.73	3/26/2008	18.55	See Note 5 regarding depth to water					972.18	---	---
SG-HR-1	990.73	4/4/2008	17.25	See Note 5 regarding depth to water					973.48	---	---
SG-HR-1	990.73	4/8/2008	17.58	See Note 5 regarding depth to water					973.15	---	---
SG-HR-1	990.73	4/16/2008	17.95	See Note 5 regarding depth to water					972.78	---	---
SG-HR-1	990.73	4/23/2008	18.40	See Note 5 regarding depth to water					972.33	---	---
SG-HR-1	990.73	4/30/2008	17.98	See Note 5 regarding depth to water					972.75	---	---
SG-HR-1	990.73	5/7/2008	19.15	See Note 5 regarding depth to water					971.58	---	---
SG-HR-1	990.73	5/14/2008	19.50	See Note 5 regarding depth to water					971.23	---	---
SG-HR-1	990.73	5/19/2008	18.93	See Note 5 regarding depth to water					971.80	---	---
SG-HR-1	990.73	5/27/2008	19.78	See Note 5 regarding depth to water					970.95	---	---

**Table D-2
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - South**

**NAPL Monitoring Report for Spring 2008
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	6/2/2008	19.75	See Note 5 regarding depth to water					970.98	---	---
SG-HR-1	990.73	6/10/2008	19.20	See Note 5 regarding depth to water					971.53	---	---
SG-HR-1	990.73	6/18/2008	18.80	See Note 5 regarding depth to water					971.93	---	---
SG-HR-1	990.73	6/25/2008	18.80	See Note 5 regarding depth to water					971.93	---	---

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 NAPL 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 table refers 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 the length measured within the bailer upon retrieval.

**Table D-3
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - North**

**NAPL Monitoring Report for Spring 2008
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	4/1/2008	24.10	---	0.00	---	27.40	0.00	985.13	---	---
05-N	1,009.23	4/15/2008	23.24	---	0.00	27.68	27.70	0.02	985.99	---	---
11-N	1010.85	4/15/2008	24.61	---	0.00	---	35.70	0.00	986.24	---	---
14-N	1,010.53	4/1/2008	23.90	23.21	0.69	---	30.42	0.00	987.27	0.43	---
14-N	1,010.53	4/15/2008	23.45	23.27	0.18	---	30.40	0.00	987.25	---	---
16-N	1,010.65	4/15/2008	24.95	---	0.00	---	37.15	0.00	985.70	---	---
17-N	1,010.49	4/1/2008	24.86	24.78	0.08	---	38.79	0.00	985.70	0.05	---
17-N	1,010.49	4/15/2008	24.58	24.53	0.05	---	38.80	0.00	985.96	---	---
17A	1023.86	4/15/2008	6.60	---	0.00	---	19.30	0.00	1017.26	---	---
19-N	1010.68	4/1/2008	24.38	---	0.00	---	36.16	0.00	986.30	---	---
19-N	1,011.68	4/15/2008	24.20	---	0.00	---	36.15	0.00	987.48	---	---
20-N	1010.66	4/1/2008	24.10	---	0.00	---	34.14	0.00	986.56	---	---
20-N	1,010.66	4/15/2008	23.95	---	0.00	---	34.10	0.00	986.71	---	---
23-N	1011.13	4/1/2008	25.35	24.90	0.45	---	38.20	0.00	986.20	0.28	---
23-N	1,011.13	4/15/2008	24.85	24.73	0.12	---	38.21	0.00	986.39	---	---
24-N	1,010.50	4/15/2008	23.90	---	0.00	---	31.14	0.00	986.60	---	---
ES1-05	1,023.33	4/11/2008	35.55	---	0.00	---	43.85	0.00	987.78	---	---
ES1-05	1,023.33	4/15/2008	35.80	---	0.00	---	43.95	0.00	987.53	---	---
ES1-18	1,049.71	4/15/2008	7.55	---	0.00	---	14.32	0.00	1,042.16	---	---
ES1-20	1001.56	1/17/2008	13.11	---	0.00	---	19.51	0.00	988.45	---	---

**Table D-3
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 2 - North**

**NAPL Monitoring Report for Spring 2008
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)
ES1-20	1,001.56	4/17/2008	10.43	---	0.00	---	19.51	0.00	991.13	---	---
ES1-27R	1,023.19	4/10/2008	6.81	---	0.00	---	19.03	0.00	1,016.38	---	---
ES1-27R	1,023.19	4/15/2008	7.21	---	0.00	---	19.14	0.00	1,015.98	---	---

NOTES:

1. '---' indicates LNAPL or DNAPL was not present in a measurable quantity
2. NA indicates information not available.

**Table D-4
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - South**

**NAPL Monitoring Report for Spring 2008
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	1,000.23	1/17/2008	8.64	---	0.00	---	15.01	0.00	991.59	---	---
31R	1000.23	2/19/2008	8.80	---	0.00	---	15.00	0.00	991.43	---	---
31R	1000.23	3/24/2008	8.46	---	0.00	---	15.00	0.00	991.77	---	---
31R	1,000.23	4/14/2008	8.51	---	0.00	---	15.00	0.00	991.72	---	---
31R	1000.23	5/13/2008	8.90	---	0.00	---	14.98	0.00	991.33	---	---
31R	1,000.23	6/17/2008	8.90	---	0.00	---	15.00	0.00	991.33	---	---
33	999.50	1/17/2008	4.98	---	0.00	---	21.24	0.00	994.52	---	---
33	999.50	2/19/2008	4.20	---	0.00	---	21.14	0.00	995.30	---	---
33	999.50	3/31/2008	Well under water				NA	NA	NA	---	---
33	999.50	4/2/2008	4.58	---	0.00	---	21.18	0.00	994.92	---	---
33	999.50	4/14/2008	5.09	---	0.00	---	21.08	0.00	994.41	---	---
33	999.50	5/13/2008	5.95	---	0.00	---	21.09	0.00	993.55	---	---
33	999.50	6/17/2008	5.98	---	0.00	---	21.05	0.00	993.52	---	---
34	999.90	1/17/2008	4.90	---	0.00	---	21.04	0.00	995.00	---	---
34	999.90	2/19/2008	5.08	---	0.00	---	21.01	0.00	994.82	---	---
34	999.90	3/31/2008	5.41	5.40	0.01	---	21.01	0.00	994.50	---	---
34	999.90	4/2/2008	5.3	---	0.00	---	21.00	0.00	994.60	---	---
34	999.90	4/14/2008	5.54	5.53	0.01	---	21.01	0.00	994.37	---	---
34	999.90	5/13/2008	6.14	6.10	0.04	---	21.05	0.00	993.80	0.02	---
34	999.90	6/17/2008	6.16	6.15	0.01	---	21.00	0.00	993.75	0.01	---
35	1,000.15	4/2/2008	5.07	---	0.00	---	9.60	0.00	995.08	---	---
35	1,000.15	4/14/2008	5.2	---	0.00	---	9.60	0.00	994.95	---	---
45	1,000.10	4/2/2008	5	---	0.00	---	20.75	0.00	995.10	---	---
45	1,000.10	4/14/2008	5.14	---	0.00	---	20.76	0.00	994.96	---	---
46	999.80	4/14/2008	5.34	---	0.00	---	17.24	0.00	994.46	---	---

Table D-4
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - South

NAPL Monitoring Report for Spring 2008
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)
72	1,000.62	1/17/2008	5.55	---	0.00	---	21.93	0.00	995.07	---	---
72	1000.62	2/19/2008	5.68	---	0.00	---	21.98	0.00	994.94	---	---
72	1000.62	3/31/2008	4.62	---	0.00	---	21.97	0.00	996.00	---	---
72	1000.62	4/2/2008	5.92	---	0.00	---	21.95	0.00	994.70	---	---
72	1000.62	4/14/2008	6.18	---	0.00	---	21.90	0.00	994.44	---	---
72	1000.62	5/13/2008	6.76	---	0.00	---	21.90	0.00	993.86	---	---
72	1000.62	6/17/2008	6.83	---	0.00	---	21.90	0.00	993.79	---	---
72R	1,000.92	1/17/2008	5.63	---	0.00	---	13.31	0.00	995.29	---	---
72R	1000.92	2/19/2008	5.43	---	0.00	---	13.30	0.00	995.49	---	---
72R	1000.92	3/24/2008	5.70	---	0.00	---	13.30	0.00	995.22	---	---
72R	1000.92	4/14/2008	6.05	---	0.00	---	13.30	0.00	994.87	---	---
72R	1000.92	4/17/2008	6.18	---	0.00	---	13.32	0.00	994.74	---	---
72R	1000.92	5/13/2008	6.60	---	0.00	---	13.30	0.00	994.32	---	---
72R	1000.92	6/17/2008	6.65	---	0.00	---	13.30	0.00	994.27	---	---
75	1000.65	4/14/2008	6.08	---	0.00	---	20.58	0.00	994.57	---	---
76	1000.45	4/2/2008	6.70	6.68	0.02	---	18.70	0.00	993.77	0.26	---
76	1000.45	4/14/2008	6.62	6.50	0.12	---	18.69	0.00	993.94	---	---
78	997.61	4/14/2008	3.22	---	0.00	---	21.88	0.00	994.39	---	---
80	989.98	4/14/2008	4.52	---	0.00	---	24.77	0.00	985.46	---	---
90	987.65	4/14/2008	5.45	---	0.00	---	12.11	0.00	982.20	---	---
139R	986.91	4/3/2008	7.38	---	0.00	---	14.18	0.00	979.53	---	---
139R	986.91	4/14/2008	8.44	---	0.00	---	14.16	0.00	978.47	---	---
ES1-13	999.93	4/14/2008	5.61	---	0.00	---	12.07	0.00	994.32	---	---
ES1-23R	989.94	4/14/2008	2.45	---	0.00	---	16.07	0.00	987.49	---	---

**Table D-4
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - South**

**NAPL Monitoring Report for Spring 2008
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)
GMA1-6	1000.44	4/14/2008	7.45	---	0.00	---	15.04	0.00	992.99	---	---
GMA1-6	1000.44	4/17/2008	7.58	---	0.00	---	14.81	0.00	992.86	---	---
GMA1-7	985.81	4/14/2008	11.45	---	0.00	---	14.85	0.00	974.36	---	---
GMA1-18	998.29	4/14/2008	4.85	---	0.00	---	13.51	0.00	993.44	---	---
GMA1-18	998.29	4/17/2008	5.22	---	0.00	---	13.52	0.00	993.07	---	---
South Caisson	1,001.11	1/2/2008	12.30	P	< 0.01	---	15.00	0.00	988.81	---	---
South Caisson	1,001.11	1/8/2008	12.68	12.67	0.01	---	15.00	0.00	988.44	---	---
South Caisson	1,001.11	1/15/2008	12.60	P	< 0.01	---	15.00	0.00	988.51	---	---
South Caisson	1,001.11	1/22/2008	12.70	P	< 0.01	---	15.00	0.00	988.41	---	---
South Caisson	1,001.11	1/29/2008	12.69	12.68	0.01	---	15.00	0.00	988.43	---	---
South Caisson	1001.11	2/6/2008	12.40	P	< 0.01	---	15.00	0.00	988.71	---	---
South Caisson	1001.11	2/14/2008	12.71	P	< 0.01	---	15.00	0.00	988.40	---	---
South Caisson	1001.11	2/19/2008	12.70	P	< 0.01	---	15.00	0.00	988.41	---	---
South Caisson	1001.11	2/27/2008	12.80	P	< 0.01	---	15.00	0.00	988.31	---	---
South Caisson	1001.11	3/4/2008	12.70	P	< 0.01	---	15.00	0.00	988.41	---	---
South Caisson	1001.11	3/12/2008	13.72	13.71	0.01	---	15.00	0.00	987.40	---	---
South Caisson	1001.11	3/18/2008	13.40	13.39	0.01	---	15.00	0.00	987.72	---	---
South Caisson	1,001.11	3/25/2008	13.62	13.61	0.01	---	15.00	0.00	987.50	---	---
South Caisson	1001.11	4/3/2008	13.41	13.40	0.01	---	15.00	0.00	987.71	---	---
South Caisson	1001.11	4/7/2008	13.42	13.41	0.01	---	15.00	0.00	987.70	---	---
South Caisson	1001.11	4/15/2008	13.39	13.38	0.01	---	15.00	0.00	987.73	---	---
South Caisson	1001.11	4/15/2008	13.41	13.39	0.02	---	15.00	0.00	987.72	---	---
South Caisson	1001.11	4/22/2008	13.70	13.69	0.01	---	15.00	0.00	987.42	---	---
South Caisson	1001.11	5/6/2008	13.35	13.34	0.01	---	15.00	0.00	987.77	---	---

**Table D-4
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - South**

**NAPL Monitoring Report for Spring 2008
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	5/13/2008	13.45	13.44	0.01	---	15.00	0.00	987.67	---	---
South Caisson	1001.11	5/21/2008	13.42	13.41	0.01	---	15.00	0.00	987.70	---	---
South Caisson	1001.11	5/28/2008	13.41	13.40	0.01	---	15.00	0.00	987.71	---	---
South Caisson	1001.11	6/4/2008	11.07	11.06	0.01	---	15.00	0.00	990.05	---	---
South Caisson	1001.11	6/11/2008	13.35	P	< 0.01	---	15.00	0.00	987.76	---	---
South Caisson	1001.11	6/17/2008	11.80	---	0.00	---	15.00	0.00	989.31	---	---
South Caisson	1001.11	6/25/2008	13.29	P	< 0.01	---	15.00	0.00	987.82	---	---

NOTES:

1. '---' indicates LNAPL or DNAPL was not present in a measurable quantity
2. P indicates that LNAPL is present at a thickness that is <0.01 feet, the corresponding thickness is recorded as such.

**Table D-5
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - North**

**NAPL Monitoring Report for Spring 2008
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	4/15/2008	5.22	---	0.00	---	14.85	0.00	995.48	---	---
52	999.26	1/17/2008	4.04	---	0.00	---	6.43	0.00	995.22	---	---
52	999.26	4/17/2008	4.25	---	0.00	---	5.64	0.00	995.01	---	---
60R	1004.03	4/15/2008	10.75	---	0.00	---	19.08	0.00	993.28	---	---
105	1002.85	4/2/2008	6.66	6.45	0.21	---	17.42	0.00	996.39	0.13	---
105	1002.85	4/15/2008	6.77	6.76	0.01	---	17.38	0.00	996.09	---	---
106	1004.06	4/2/2008	6.91	6.53	0.38	---	12.55	0.00	997.50	0.24	---
106	1004.06	4/15/2008	6.87	6.86	0.01	---	12.50	0.00	997.20	---	---
107	1003.86	4/15/2008	6.70	---	0.00	---	17.65	0.00	997.16	---	---
108A	1007.79	4/15/2008	9.92	---	0.00	---	21.76	0.00	997.87	---	---
109A	1005.43	4/15/2008	8.20	---	0.00	---	20.84	0.00	997.23	---	---
118	1001.50	4/15/2008	3.60	---	0.00	---	6.91	0.00	997.90	---	---
128	1001.41	4/15/2008	6.03	---	0.00	---	9.52	0.00	995.38	---	---
131	1,001.18	1/17/2008	3.66	3.45	0.21	---	6.60	0.00	997.72	0.13	---
131	1001.18	4/2/2008	3.28	3.15	0.13	---	6.55	0.00	998.02	0.01	---
131	1001.18	4/15/2008	3.31	3.30	0.01	---	6.58	0.00	997.88	---	---
140	1,000.30	1/17/2008	7.02	---	0.00	---	15.24	0.00	993.28	---	---
140	1000.30	4/15/2008	7.08	---	0.00	---	15.17	0.00	993.22	---	---
ES1-08	1,000.85	1/21/2008	4.72	4.70	0.02	---	13.12	0.00	996.15	---	---
ES1-08	1000.85	4/15/2008	4.61	---	0.00	---	13.18	0.00	996.24	---	---

**Table D-5
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - North**

**NAPL Monitoring Report for Spring 2008
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	1/2/2008	17.91	P	< 0.01	---	19.80	0.00	979.93	---	---
North Caisson	997.84	1/8/2008	17.28	P	< 0.01	---	19.80	0.00	980.56	---	---
North Caisson	997.84	1/15/2008	18.14	P	< 0.01	---	19.80	0.00	979.70	---	---
North Caisson	997.84	1/22/2008	18.03	P	< 0.01	---	19.80	0.00	979.81	---	---
North Caisson	997.84	1/29/2008	18.01	P	< 0.01	---	19.80	0.00	979.83	---	---
North Caisson	997.84	2/6/2008	17.80	P	< 0.01	---	19.80	0.00	980.04	---	---
North Caisson	997.84	2/14/2008	14.25	---	0.00	---	19.80	0.00	983.59	---	---
North Caisson	997.84	2/19/2008	16.70	P	< 0.01	---	19.80	0.00	981.14	---	---
North Caisson	997.84	2/27/2008	17.83	---	0.00	---	19.80	0.00	980.01	---	---
North Caisson	997.84	3/4/2008	18.25	18.24	0.01	---	19.80	0.00	979.60	---	---
North Caisson	997.84	3/12/2008	18.28	P	< 0.01	---	19.80	0.00	979.56	---	---
North Caisson	997.84	3/18/2008	18.20	18.19	0.01	---	19.80	0.00	979.65	---	---
North Caisson	997.84	3/25/2008	18.30	18.29	0.01	---	19.80	0.00	979.55	---	---
North Caisson	997.84	4/3/2008	18.35	P	< 0.01	---	19.80	0.00	979.49	---	---
North Caisson	997.84	4/7/2008	18.19	18.18	0.01	---	19.80	0.00	979.66	---	---
North Caisson	997.84	4/15/2008	18.20	18.19	0.01	---	19.80	0.00	979.65	---	---
North Caisson	997.84	4/22/2008	18.20	18.19	0.01	---	19.80	0.00	979.65	---	---
North Caisson	997.84	4/29/2008	18.40	P	< 0.01	---	19.80	0.00	979.44	---	---
North Caisson	997.84	5/6/2008	18.25	P	< 0.01	---	19.80	0.00	979.59	---	---
North Caisson	997.84	5/13/2008	18.37	P	< 0.01	---	19.80	0.00	979.47	---	---

**Table D-5
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For East Street Area 1 - North**

**NAPL Monitoring Report for Spring 2008
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	5/21/2008	18.30	P	< 0.01	---	19.80	0.00	979.54	---	---
North Caisson	997.84	5/28/2008	18.55	P	< 0.01	---	19.80	0.00	979.29	---	---
North Caisson	997.84	6/4/2008	18.27	18.26	0.01	---	19.80	0.00	979.58	---	---
North Caisson	997.84	6/11/2008	18.33	18.32	0.01	---	19.80	0.00	979.52	---	---
North Caisson	997.84	6/17/2008	18.19	P	< 0.01	---	19.80	0.00	979.65	---	---
North Caisson	997.84	6/25/2008	18.22	P	< 0.01	---	19.80	0.00	979.62	---	---

NOTES:

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

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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)
B-2	978.06	4/16/2008	5.83	---	0.00	---	15.85	0.00	972.23	---	---
E-04	987.98	4/16/2008	14.00	---	0.00	---	24.52	0.00	973.98	---	---
EPA-01	983.04	1/14/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
EPA-01	983.04	2/25/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
EPA-01	983.04	3/24/2008	11.25	---	0.00	---	22.64	0.00	971.79	---	---
EPA-01	983.04	4/16/2008	10.92	---	0.00	---	22.62	0.00	972.12	---	---
EPA-01	983.04	5/19/2008	12.01	---	0.00	---	22.65	0.00	971.03	---	---
EPA-01	983.04	6/23/2008	12.03	---	0.00	---	22.65	0.00	971.01	---	---
GMA1-5	979.50	4/16/2008	7.00	---	0.00	---	13.68	0.00	972.50	---	---
LS-12	985.49	4/3/2008	12.71	---	0.00	27.25	27.40	0.15	972.78	---	0.09
LS-12	985.49	4/16/2008	13.38	---	0.00	---	27.40	0.00	972.11	---	---
LS-13	990.04	4/16/2008	14.63	14.62	0.01	---	29.07	0.00	975.41	---	---
LS-21	983.42	4/3/2008	13.85	13.48	0.37	---	16.86	0.00	969.91	0.23	---
LS-21	983.42	4/16/2008	13.95	13.47	0.48	---	16.83	0.00	969.92	---	---
LS-24	986.58	1/14/2008	17.22	---	0.00	---	19.35	0.00	969.36	---	---
LS-24	986.58	2/25/2008	16.76	---	0.00	---	19.40	0.00	969.82	---	---
LS-24	986.58	3/24/2008	16.60	---	0.00	---	19.30	0.00	969.98	---	---
LS-24	986.58	4/16/2008	16.54	---	0.00	---	19.30	0.00	970.04	---	---
LS-24	986.58	5/19/2008	17.70	---	0.00	---	19.34	0.00	968.88	---	---
LS-24	986.58	6/23/2008	17.75	---	0.00	---	19.34	0.00	968.83	---	---
LS-29	988.25	4/8/2008	16.02	---	0.00	---	37.94	0.00	972.23	---	---
LS-30	986.44	1/14/2008	15.21	---	0.00	21.78	23.00	1.22	971.23	---	0.75
LS-30	986.44	2/25/2008	14.67	14.65	0.02	22.80	23.90	1.10	971.79	---	0.68
LS-30	986.44	3/31/2008	14.45	---	0.00	23.65	23.90	0.25	971.99	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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	986.44	4/3/2008	14.80	---	0.00	23.50	23.88	0.38	971.64	---	0.24
LS-30	986.44	4/16/2008	14.18	---	0.00	23.68	23.92	0.24	972.26	---	---
LS-30	986.44	5/19/2008	15.16	15.15	0.01	23.58	23.93	0.35	971.29	---	---
LS-30	986.44	6/23/2008	15.21	---	0.00	23.80	23.94	0.14	971.23	---	---
LS-31	987.09	1/14/2008	15.55	---	0.00	23.80	25.45	1.65	971.54	---	1.02
LS-31	987.09	2/25/2008	14.90	14.80	0.10	24.98	25.42	0.44	972.28	---	---
LS-31	987.09	3/31/2008	14.70	---	0.00	24.85	25.43	0.58	972.39	---	---
LS-31	987.09	4/3/2008	14.40	---	0.00	24.86	25.40	0.54	972.69	---	0.33
LS-31	987.09	4/16/2008	14.36	---	0.00	25.32	25.45	0.13	972.73	---	---
LS-31	987.09	5/19/2008	15.46	---	0.00	25.20	25.45	0.25	971.63	---	---
LS-31	987.09	6/23/2008	15.75	---	0.00	24.93	25.44	0.51	971.34	---	0.31
LS-34	985.79	1/14/2008	14.41	---	0.00	28.95	29.70	0.75	971.38	---	0.46
LS-34	985.79	4/3/2008	12.92	---	0.00	29.18	29.72	0.54	972.87	---	0.33
LS-34	985.79	4/16/2008	13.50	---	0.00	29.70	29.74	0.04	972.29	---	---
LS-38	986.95	1/14/2008	15.78	---	0.00	---	26.05	0.00	971.17	---	---
LS-38	986.95	2/25/2008	15.48	---	0.00	26.08	26.10	0.02	971.47	---	---
LS-38	986.95	3/31/2008	15.58	---	0.00	---	26.05	0.00	971.37	---	---
LS-38	986.95	4/16/2008	15.14	---	0.00	---	26.05	0.00	971.81	---	---
LS-38	986.95	5/19/2008	16.31	---	0.00	---	26.05	0.00	970.64	---	---
LS-38	986.95	6/23/2008	16.30	---	0.00	---	26.05	0.00	970.65	---	---
LS-43	981.17	1/14/2008	Well Destroyed				NA	NA	NA	---	---
LS-44	980.78	1/14/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LS-44	980.78	2/25/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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-44	980.78	3/31/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LS-44	980.78	4/16/2008	8.41	---	0.00	---	24.13	0.00	972.37	---	---
LS-44	980.78	5/19/2008	9.55	---	0.00	---	24.15	0.00	971.23	---	---
LS-44	980.78	6/23/2008	9.68	---	0.00	---	24.15	0.00	971.10	---	---
LSSC-06	984.91	4/3/2008	13.82	---	0.00	---	23.64	0.00	971.09	---	---
LSSC-06	984.91	4/16/2008	14.52	---	0.00	---	23.63	0.00	970.39	---	---
LSSC-07	982.48	12/31/2007	10.60	---	0.00	24.85	25.08	0.23	971.88	---	0.14
LSSC-07	982.48	1/8/2008	10.40	---	0.00	24.73	25.08	0.35	972.08	---	0.15
LSSC-07	982.48	1/14/2008	10.29	---	0.00	24.80	25.08	0.28	972.19	---	0.17
LSSC-07	982.48	1/23/2008	10.86	---	0.00	24.80	25.08	0.28	971.62	---	0.17
LSSC-07	982.48	1/29/2008	11.03	---	0.00	24.78	25.08	0.30	971.45	---	0.19
LSSC-07	982.48	2/5/2008	10.80	---	0.00	24.90	25.08	0.18	971.68	---	0.11
LSSC-07	982.48	2/12/2008	10.30	---	0.00	24.85	25.08	0.23	972.18	---	0.14
LSSC-07	982.48	2/20/2008	8.60	---	0.00	24.80	25.08	0.28	973.88	---	0.17
LSSC-07	982.48	2/25/2008	9.68	---	0.00	24.94	25.08	0.14	972.80	---	0.01
LSSC-07	982.48	3/5/2008	Well Iced Over				NA	NA	NA	---	---
LSSC-07	982.48	3/11/2008	Well Iced Over				NA	NA	NA	---	---
LSSC-07	982.48	3/18/2008	Well Iced Over				NA	NA	NA	---	---
LSSC-07	982.48	3/25/2008	9.74	---	0.00	24.30	25.08	0.78	972.74	---	0.48
LSSC-07	982.48	4/3/2008	8.70	---	0.00	24.70	25.06	0.36	973.78	---	0.22
LSSC-07	982.48	4/9/2008	8.93	---	0.00	24.90	25.07	0.17	973.55	---	0.10
LSSC-07	982.48	4/16/2008	9.40	---	0.00	24.80	25.08	0.28	973.08	---	0.17
LSSC-07	982.48	4/22/2008	9.89	---	0.00	24.91	25.08	0.17	972.59	---	0.10

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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	4/29/2008	9.55	---	0.00	24.85	25.08	0.23	972.93	---	0.14
LSSC-07	982.48	5/6/2008	10.36	---	0.00	24.90	25.08	0.18	972.12	---	0.11
LSSC-07	982.48	5/14/2008	10.85	---	0.00	24.90	25.08	0.18	971.63	---	0.11
LSSC-07	982.48	5/19/2008	10.65	---	0.00	24.90	25.08	0.18	971.83	---	0.11
LSSC-07	982.48	5/27/2008	11.00	---	0.00	24.90	25.08	0.18	971.48	---	0.11
LSSC-07	982.48	6/2/2008	11.15	---	0.00	24.90	25.08	0.18	971.33	---	0.11
LSSC-07	982.48	6/10/2008	10.82	---	0.00	24.95	25.08	0.13	971.66	---	---
LSSC-07	982.48	6/18/2008	10.52	---	0.00	24.85	25.08	0.23	971.96	---	0.14
LSSC-07	982.48	6/23/2008	10.75	---	0.00	24.97	25.08	0.11	971.73	---	0.07
LSSC-08I	983.13	12/31/2007	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	1/8/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	1/14/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	1/23/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	1/29/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	2/5/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	2/12/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	2/20/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	2/25/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	3/5/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	3/11/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08I	983.13	3/18/2008	11.33	---	0.00	23.25	23.35	0.10	971.80	---	0.06
LSSC-08I	983.13	3/25/2008	11.45	---	0.00	---	23.35	0.00	971.68	---	---
LSSC-08I	983.13	4/3/2008	10.09	---	0.00	23.32	23.34	0.02	973.04	---	0.01

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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	4/9/2008	10.48	---	0.00	23.33	23.35	0.02	972.65	---	0.01
LSSC-08I	983.13	4/16/2008	11.08	---	0.00	---	23.34	0.00	972.05	---	---
LSSC-08I	983.13	4/22/2008	11.37	---	0.00	23.34	23.35	0.01	971.76	---	0.01
LSSC-08I	983.13	4/29/2008	10.90	---	0.00	23.30	23.35	0.05	972.23	---	0.03
LSSC-08I	983.13	5/6/2008	12.00	---	0.00	---	23.35	0.00	971.13	---	---
LSSC-08I	983.13	5/14/2008	12.43	---	0.00	23.33	23.34	0.01	970.70	---	0.01
LSSC-08I	983.13	5/19/2008	12.20	---	0.00	23.32	23.35	0.03	970.93	---	0.02
LSSC-08I	983.13	5/27/2008	12.60	---	0.00	---	23.34	0.00	970.53	---	---
LSSC-08I	983.13	6/2/2008	12.70	---	0.00	23.30	23.34	0.04	970.43	---	0.02
LSSC-08I	983.13	6/10/2008	12.30	---	0.00	---	23.35	0.00	970.83	---	---
LSSC-08I	983.13	6/18/2008	11.90	---	0.00	23.34	23.35	0.01	971.23	---	0.01
LSSC-08I	983.13	6/23/2008	12.15	---	0.00	23.32	23.35	0.03	970.98	---	0.02
LSSC-08S	983.11	1/14/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08S	983.11	2/25/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-08S	983.11	3/24/2008	11.43	---	0.00	---	14.68	0.00	971.68	---	---
LSSC-08S	983.11	4/8/2008	10.57	---	0.00	---	14.17	0.00	972.54	---	---
LSSC-08S	983.11	4/16/2008	11.06	---	0.00	---	14.65	0.00	972.05	---	---
LSSC-08S	983.11	5/19/2008	12.20	---	0.00	---	14.68	0.00	970.91	---	---
LSSC-08S	983.11	6/23/2008	12.20	---	0.00	---	14.68	0.00	970.91	---	---
LSSC-09	985.06	4/16/2008	13.62	---	0.00	---	21.58	0.00	971.44	---	---
LSSC-16I	980.88	1/14/2008	8.60	---	0.00	---	28.51	0.00	972.28	---	---
LSSC-16I	980.88	2/25/2008	No Access - Buried Under Snow and Ice				NA	NA	NA	---	---
LSSC-16I	980.88	3/31/2008	8.15	---	0.00	---	28.50	0.00	972.73	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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-16I	980.88	4/16/2008	7.73	---	0.00	---	28.53	0.00	973.15	---	---
LSSC-16I	980.88	5/19/2008	8.95	---	0.00	---	28.50	0.00	971.93	---	---
LSSC-16I	980.88	6/23/2008	9.10	---	0.00	---	28.53	0.00	971.78	---	---
LSSC-16S	981.37	4/8/2008	7.80	---	0.00	---	13.55	0.00	973.57	---	---
LSSC-16S	981.37	4/16/2008	8.13	---	0.00	---	13.54	0.00	973.24	---	---
LSSC-18	987.32	1/14/2008	17.61	---	0.00	---	22.48	0.00	969.71	---	---
LSSC-18	987.32	2/25/2008	16.95	---	0.00	---	22.60	0.00	970.37	---	---
LSSC-18	987.32	3/24/2008	16.65	---	0.00	---	22.50	0.00	970.67	---	---
LSSC-18	987.32	4/8/2008	16.50	---	0.00	---	22.02	0.00	970.82	---	---
LSSC-18	987.32	4/16/2008	16.70	---	0.00	---	22.50	0.00	970.62	---	---
LSSC-18	987.32	5/19/2008	18.08	---	0.00	---	22.49	0.00	969.24	---	---
LSSC-18	987.32	6/23/2008	18.16	---	0.00	---	22.50	0.00	969.16	---	---
LSSC-32	980.68	1/14/2008	8.62	---	0.00	---	35.22	0.00	972.06	---	---
LSSC-32	980.68	2/25/2008	8.11	---	0.00	---	35.30	0.00	972.57	---	---
LSSC-32	980.68	3/24/2008	8.15	---	0.00	---	35.24	0.00	972.53	---	---
LSSC-32	980.68	4/16/2008	7.80	---	0.00	---	35.24	0.00	972.88	---	---
LSSC-32	980.68	5/19/2008	9.05	---	0.00	---	35.20	0.00	971.63	---	---
LSSC-32	980.68	6/23/2008	9.15	---	0.00	---	35.20	0.00	971.53	---	---
LSSC-33	980.49	1/14/2008	8.50	---	0.00	---	29.10	0.00	971.99	---	---
LSSC-33	980.49	2/25/2008	7.85	---	0.00	---	29.15	0.00	972.64	---	---
LSSC-33	980.49	3/24/2008	8.04	---	0.00	---	29.10	0.00	972.45	---	---
LSSC-33	980.49	4/16/2008	7.70	---	0.00	---	29.02	0.00	972.79	---	---
LSSC-33	980.49	5/19/2008	8.90	---	0.00	---	29.03	0.00	971.59	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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-33	980.49	6/23/2008	9.00	---	0.00	---	29.04	0.00	971.49	---	---
LSSC-34I	984.740	1/14/2008	14.90	---	0.00	30.60	30.71	0.11	969.84	---	---
LSSC-34I	984.74	4/3/2008	13.34	---	0.00	30.45	30.73	0.28	971.40	---	0.17
LSSC-34I	984.74	4/16/2008	14.14	---	0.00	---	30.73	0.00	970.60	---	---
LSSC-34S	985.01	4/3/2008	13.41	---	0.00	---	18.96	0.00	971.60	---	---
LSSC-34S	985.01	4/16/2008	14.15	---	0.00	---	18.95	0.00	970.86	---	---
MW-3R	983.54	4/16/2008	8.92	---	0.00	---	15.48	0.00	974.62	---	---
MW-4R	980.820	1/14/2008	8.90	---	0.00	---	14.05	0.00	971.92	---	---
MW-4R	980.82	4/8/2008	7.74	---	0.00	---	13.81	0.00	973.08	---	---
MW-4R	980.82	4/16/2008	8.14	---	0.00	---	14.05	0.00	972.68	---	---
MW-6R	985.14	4/16/2008	9.60	---	0.00	---	13.93	0.00	975.54	---	---
RW-1 (R)	985.070	1/2/2008	17.00	---	0.00	P	21.65	< 0.01	968.07	---	---
RW-1 (R)	985.070	1/8/2008	17.00	P	< 0.01	P	21.65	< 0.01	968.07	---	---
RW-1 (R)	985.070	1/15/2008	17.20	P	< 0.01	P	21.65	< 0.01	967.87	---	---
RW-1 (R)	985.070	1/22/2008	16.70	P	< 0.01	P	21.65	< 0.01	968.37	---	---
RW-1 (R)	985.070	1/29/2008	17.20	---	0.00	P	21.65	< 0.01	967.87	---	---
RW-1 (R)	985.07	2/6/2008	17.18	---	0.00	P	21.65	< 0.01	967.89	---	---
RW-1 (R)	985.07	2/14/2008	16.99	P	< 0.01	P	21.65	< 0.01	968.08	---	---
RW-1 (R)	985.07	2/19/2008	17.10	---	0.00	P	21.65	< 0.01	967.97	---	---
RW-1 (R)	985.07	2/27/2008	17.00	---	0.00	P	21.65	< 0.01	968.07	---	---
RW-1 (R)	985.07	3/4/2008	17.19	---	0.00	P	21.65	< 0.01	967.88	---	---
RW-1 (R)	985.07	3/12/2008	17.20	---	0.00	P	21.65	< 0.01	967.87	---	---
RW-1 (R)	985.07	3/18/2008	17.30	P	< 0.01	P	21.65	< 0.01	967.77	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
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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-1 (R)	985.07	3/25/2008	17.70	---	0.00	P	21.65	< 0.01	967.37	---	---
RW-1 (R)	985.07	4/3/2008	17.55	---	0.00	P	21.65	< 0.01	967.52	---	---
RW-1 (R)	985.07	4/7/2008	17.60	---	0.00	P	21.65	< 0.01	967.47	---	---
RW-1 (R)	985.07	4/15/2008	17.50	---	0.00	---	21.65	0.00	967.57	---	---
RW-1 (R)	985.07	4/22/2008	17.40	---	0.00	P	21.65	< 0.01	967.67	---	---
RW-1 (R)	985.07	4/29/2008	17.48	P	< 0.01	P	21.65	< 0.01	967.59	---	---
RW-1 (R)	985.07	5/6/2008	19.41	P	< 0.01	---	21.65	0.00	965.66	---	---
RW-1 (R)	985.07	5/13/2008	19.25	P	< 0.01	---	21.65	0.00	965.82	---	---
RW-1 (R)	985.07	5/21/2008	17.46	P	< 0.01	---	21.65	0.00	967.61	---	---
RW-1 (R)	985.07	5/28/2008	15.59	---	0.00	P	21.65	< 0.01	969.48	---	---
RW-1 (R)	985.07	6/4/2008	17.30	---	0.00	---	21.65	0.00	967.77	---	---
RW-1 (R)	985.07	6/11/2008	17.40	P	< 0.01	P	21.65	< 0.01	967.67	---	---
RW-1 (R)	985.07	6/17/2008	17.54	---	0.00	P	21.65	< 0.01	967.53	---	---
RW-1 (R)	985.07	6/25/2008	17.40	P	< 0.01	P	21.65	< 0.01	967.67	---	---
RW-2	985.920	1/2/2008	16.60	---	0.00	---	24.70	0.00	NA	---	---
RW-2	985.920	1/8/2008	16.03	---	0.00	---	24.70	0.00	NA	---	---
RW-2	985.920	1/15/2008	16.94	---	0.00	---	24.70	0.00	968.98	---	---
RW-2	985.920	1/22/2008	16.50	---	0.00	---	24.70	0.00	969.42	---	---
RW-2	985.92	1/29/2008	16.77	---	0.00	---	24.70	0.00	969.15	---	---
RW-2	985.92	2/6/2008	16.60	---	0.00	---	24.70	0.00	969.32	---	---
RW-2	985.92	2/14/2008	15.60	---	0.00	---	24.70	0.00	970.32	---	---
RW-2	985.92	2/19/2008	15.03	---	0.00	---	24.70	0.00	970.89	---	---
RW-2	985.92	2/27/2008	17.90	---	0.00	---	24.70	0.00	968.02	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
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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)
RW-2	985.92	3/4/2008	16.60	---	0.00	---	24.70	0.00	NA	---	---
RW-2	985.92	3/12/2008	16.60	---	0.00	---	24.70	0.00	NA	---	---
RW-2	985.92	3/18/2008	16.10	---	0.00	---	24.70	0.00	969.82	---	---
RW-2	985.92	3/25/2008	15.89	---	0.00	---	24.70	0.00	970.03	---	---
RW-2	985.92	4/3/2008	16.60	---	0.00	---	24.70	0.00	969.32	---	---
RW-2	985.92	4/7/2008	16.08	---	0.00	---	24.70	0.00	969.84	---	---
RW-2	985.92	4/15/2008	16.10	---	0.00	---	24.70	0.00	969.82	---	---
RW-2	985.92	4/22/2008	17.20	---	0.00	---	24.70	0.00	968.72	---	---
RW-2	985.92	4/29/2008	17.42	---	0.00	---	24.70	0.00	968.50	---	---
RW-2	985.92	5/6/2008	18.18	---	0.00	---	24.70	0.00	967.74	---	---
RW-2	985.92	5/13/2008	18.16	---	0.00	---	24.70	0.00	967.76	---	---
RW-2	985.92	5/21/2008	18.29	---	0.00	---	24.70	0.00	967.63	---	---
RW-2	985.92	5/28/2008	13.70	---	0.00	---	24.70	0.00	972.22	---	---
RW-2	985.92	6/4/2008	17.70	---	0.00	---	24.70	0.00	968.22	---	---
RW-2	985.92	6/11/2008	17.40	---	0.00	---	24.70	0.00	968.52	---	---
RW-2	985.92	6/17/2008	16.52	---	0.00	---	24.70	0.00	969.40	---	---
RW-2	985.92	6/25/2008	16.30	---	0.00	---	24.70	0.00	969.62	---	---
RW-3	984.08	1/2/2008	17.50	17.47	0.03	P	22.70	< 0.01	966.61	---	---
RW-3	984.08	1/8/2008	17.60	17.56	0.04	---	22.70	0.00	966.52	---	---
RW-3	984.08	1/15/2008	16.30	16.27	0.03	P	22.70	< 0.01	967.81	---	---
RW-3	984.08	1/22/2008	16.40	16.32	0.08	P	22.70	< 0.01	967.75	---	---
RW-3	984.08	1/29/2008	15.41	15.39	0.02	---	22.70	0.00	968.69	---	---
RW-3	984.08	2/6/2008	16.15	16.11	0.04	---	22.70	0.00	967.97	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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	2/14/2008	16.40	16.38	0.02	---	22.70	0.00	967.70	---	---
RW-3	984.08	2/19/2008	15.31	15.30	0.01	---	22.70	0.00	968.78	---	---
RW-3	984.08	2/27/2008	16.15	16.14	0.01	---	22.70	0.00	967.94	---	---
RW-3	984.08	3/4/2008	15.38	15.37	0.01	---	22.70	0.00	968.71	---	---
RW-3	984.08	3/12/2008	16.59	16.30	0.29	---	22.70	0.00	967.76	---	---
RW-3	984.08	3/18/2008	15.29	15.28	0.01	---	22.70	0.00	968.80	---	---
RW-3	984.08	3/25/2008	16.10	16.08	0.02	---	22.70	0.00	968.00	---	---
RW-3	984.08	4/3/2008	15.60	P	< 0.01	---	22.70	0.00	968.48	---	---
RW-3	984.08	4/7/2008	15.22	15.2	0.02	---	22.70	0.00	968.88	---	---
RW-3	984.08	4/15/2008	15.20	15.18	0.02	---	22.70	0.00	968.90	---	---
RW-3	984.08	4/22/2008	15.90	15.80	0.10	---	22.70	0.00	968.27	---	---
RW-3	984.08	4/29/2008	15.50	15.47	0.03	P	22.70	< 0.01	968.61	---	---
RW-3	984.08	5/6/2008	15.45	15.41	0.04	---	22.70	0.00	968.67	---	---
RW-3	984.08	5/13/2008	15.40	15.36	0.04	---	22.70	0.00	968.72	---	---
RW-3	984.08	5/21/2008	15.28	15.25	0.03	---	22.70	0.00	968.83	---	---
RW-3	984.08	5/28/2008	14.60	14.45	0.15	---	22.70	0.00	969.62	---	---
RW-3	984.08	6/4/2008	14.51	14.50	0.01	---	22.70	0.00	969.58	---	---
RW-3	984.08	6/11/2008	14.55	14.52	0.03	---	22.70	0.00	969.56	---	---
RW-3	984.08	6/17/2008	14.56	14.55	0.01	---	22.70	0.00	969.53	---	---
RW-3	984.08	6/25/2008	14.41	14.40	0.01	---	22.70	0.00	969.68	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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)
Housatonic River (Lyman Street Bridge)											
BM-2A	986.32	1/2/2008	15.88	See Note 5 regarding depth to water					970.44	---	---
BM-2A	986.32	1/9/2008	15.20	See Note 5 regarding depth to water					971.12	---	---
BM-2A	986.32	1/16/2008	15.91	See Note 5 regarding depth to water					970.41	---	---
BM-2A	986.32	1/23/2008	16.28	See Note 5 regarding depth to water					970.04	---	---
BM-2A	986.32	1/30/2008	16.28	See Note 5 regarding depth to water					970.04	---	---
BM-2A	986.32	2/6/2008	14.93	See Note 5 regarding depth to water					971.39	---	---
BM-2A	986.32	2/13/2008	14.60	See Note 5 regarding depth to water					971.72	---	---
BM-2A	986.32	2/20/2008	13.45	See Note 5 regarding depth to water					972.87	---	---
BM-2A	986.32	2/27/2008	16.02	See Note 5 regarding depth to water					970.30	---	---
BM-2A	986.32	3/5/2008	13.60	See Note 5 regarding depth to water					972.72	---	---
BM-2A	986.32	3/12/2008	14.85	See Note 5 regarding depth to water					971.47	---	---
BM-2A	986.32	3/19/2008	15.20	See Note 5 regarding depth to water					971.12	---	---
BM-2A	986.32	3/25/2008	15.87	See Note 5 regarding depth to water					970.45	---	---
BM-2A	986.32	4/4/2008	14.60	See Note 5 regarding depth to water					971.72	---	---
BM-2A	986.32	4/8/2008	14.32	See Note 5 regarding depth to water					972.00	---	---
BM-2A	986.32	4/16/2008	14.94	See Note 5 regarding depth to water					971.38	---	---
BM-2A	986.32	4/23/2008	15.26	See Note 5 regarding depth to water					971.06	---	---
BM-2A	986.32	4/30/2008	15.20	See Note 5 regarding depth to water					971.12	---	---
BM-2A	986.32	5/7/2008	16.13	See Note 5 regarding depth to water					970.19	---	---
BM-2A	986.32	5/14/2008	16.20	See Note 5 regarding depth to water					970.12	---	---
BM-2A	986.32	5/19/2008	15.95	See Note 5 regarding depth to water					970.37	---	---
BM-2A	986.32	5/27/2008	16.44	See Note 5 regarding depth to water					969.88	---	---

**Table D-6
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Lyman Street Area**

**NAPL Monitoring Report for Spring 2008
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	6/2/2008	16.38	See Note 5 regarding depth to water					969.94	---	---
BM-2A	986.32	6/10/2008	16.20	See Note 5 regarding depth to water					970.12	---	---
BM-2A	986.32	6/18/2008	15.70	See Note 5 regarding depth to water					970.62	---	---
BM-2A	986.32	6/25/2008	15.75	See Note 5 regarding depth to water					970.57	---	---

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.
4. P indicates that NAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.
5. A survey reference point (BM-2A) was established on the Lyman Street Bridge. The "Depth to Water" value(s) provided in

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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	1/15/2008	9.02	---	0.00	---	16.20	0.00	972.64	---	---
GMA1-8	981.66	4/16/2008	8.22	---	0.00	---	16.20	0.00	973.44	---	---
GMA1-9	982.36	1/15/2008	9.05	---	0.00	---	14.34	0.00	973.31	---	---
GMA1-9	982.36	4/16/2008	8.24	---	0.00	---	14.33	0.00	974.12	---	---
GMA1-25	987.19	1/15/2008	13.05	---	0.00	---	17.31	0.00	974.14	---	---
GMA1-25	987.19	4/9/2008	11.20	---	0.00	---	16.84	0.00	975.99	---	---
GMA1-25	987.19	4/16/2008	11.40	---	0.00	---	17.30	0.00	975.79	---	---
GMA1-26	985.53	1/15/2008	11.60	---	0.00	---	16.75	0.00	973.93	---	---
GMA1-26	985.53	4/16/2008	10.34	---	0.00	---	16.98	0.00	975.19	---	---
GMA1-27	983.29	1/15/2008	8.56	---	0.00	---	16.44	0.00	974.73	---	---
GMA1-27	983.29	4/9/2008	6.65	---	0.00	---	16.34	0.00	976.64	---	---
GMA1-27	983.29	4/16/2008	6.86	---	0.00	---	16.44	0.00	976.43	---	---
GMA1-28	983.49	1/15/2008	9.85	---	0.00	---	16.15	0.00	973.64	---	---
GMA1-28	983.49	4/16/2008	8.66	---	0.00	---	16.16	0.00	974.83	---	---
MW-1D	987.20	1/15/2008	13.05	---	0.00	38.25	38.65	0.40	974.15	---	0.25
MW-1D	987.20	4/2/2008	11.26	---	0.00	38.60	38.74	0.14	975.94	---	0.09
MW-1D	987.20	4/16/2008	11.95	---	0.00	---	38.72	0.00	975.25	---	---
MW-1S	986.60	1/15/2008	13.00	---	0.00	22.08	22.35	0.27	973.60	---	---
MW-1S	986.60	4/2/2008	10.92	---	0.00	22.12	22.37	0.25	975.68	---	0.15
MW-1S	986.60	4/16/2008	11.88	---	0.00	---	22.36	0.00	974.72	---	---
N2SC-01I	984.99	1/15/2008	11.33	---	0.00	38.40	40.40	2.00	973.66	---	---
N2SC-01I	984.99	2/25/2008	10.54	---	0.00	37.30	40.40	3.10	974.45	---	---
N2SC-01I	984.99	3/31/2008	10.82	---	0.00	37.39	40.50	3.11	974.17	---	---
N2SC-01I	984.99	4/2/2008	9.48	---	0.00	37.18	40.38	3.20	975.51	---	---
N2SC-01I	984.99	4/16/2008	10.42	---	0.00	37.48	40.39	2.91	974.57	---	---
N2SC-01I	984.99	5/19/2008	11.61	---	0.00	37.41	40.40	2.99	973.38	---	---
N2SC-01I	984.99	6/23/2008	11.88	---	0.00	37.34	40.38	3.04	973.11	---	---
N2SC-01I(R)	986.01	1/2/2008	15.40	NM	NM	41.70	42.60	0.90	970.61	---	---
N2SC-01I(R)	986.01	1/8/2008	13.78	NM	NM	42.11	42.60	0.49	972.23	---	---
N2SC-01I(R)	986.01	1/15/2008	14.89	NM	NM	41.60	42.60	1.00	971.12	---	---

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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-01I(R)	986.01	1/22/2008	15.35	NM	NM	41.90	42.60	0.70	970.66	---	---
N2SC-01I(R)	986.01	1/29/2008	15.60	NM	NM	P	42.60	< 0.01	970.41	---	---
N2SC-01I(R)	986.01	2/6/2008	14.90	NM	NM	P	42.60	< 0.01	971.11	---	---
N2SC-01I(R)	986.01	2/14/2008	12.31	NM	NM	P	42.60	< 0.01	973.70	---	---
N2SC-01I(R)	986.01	2/19/2008	13.25	NM	NM	P	42.60	< 0.01	972.76	---	---
N2SC-01I(R)	986.01	2/27/2008	14.40	NM	NM	P	42.60	< 0.01	971.61	---	---
N2SC-01I(R)	986.01	3/4/2008	14.91	NM	NM	P	42.60	< 0.01	971.10	---	---
N2SC-01I(R)	986.01	3/12/2008	13.60	NM	NM	P	42.60	< 0.01	972.41	---	---
N2SC-01I(R)	986.01	3/18/2008	12.20	NM	NM	38.7	42.60	3.90	973.81	---	---
N2SC-01I(R)	986.01	3/25/2008	14.26	NM	NM	38.9	42.60	3.70	971.75	---	---
N2SC-01I(R)	986.01	4/3/2008	13.29	NM	NM	P	42.60	< 0.01	972.72	---	---
N2SC-01I(R)	986.01	4/7/2008	13.54	NM	NM	P	42.60	< 0.01	972.47	---	---
N2SC-01I(R)	986.01	4/15/2008	13.75	NM	NM	P	42.60	< 0.01	972.26	---	---
N2SC-01I(R)	986.01	4/22/2008	14.30	NM	NM	P	42.60	< 0.01	971.71	---	---
N2SC-01I(R)	986.01	4/29/2008	14.39	NM	NM	P	42.60	< 0.01	971.62	---	---
N2SC-01I(R)	986.01	5/6/2008	14.82	NM	NM	P	42.60	< 0.01	971.19	---	---
N2SC-01I(R)	986.01	5/13/2008	15.23	NM	NM	P	42.60	< 0.01	970.78	---	---
N2SC-01I(R)	986.01	5/21/2008	15.23	NM	NM	P	42.60	< 0.01	970.78	---	---
N2SC-01I(R)	986.01	5/28/2008	15.59	NM	NM	P	42.60	< 0.01	970.42	---	---
N2SC-01I(R)	986.01	6/4/2008	15.77	NM	NM	P	42.60	< 0.01	970.24	---	---
N2SC-01I(R)	986.01	6/11/2008	15.32	NM	NM	P	42.60	< 0.01	970.69	---	---
N2SC-01I(R)	986.01	6/17/2008	13.39	NM	NM	39.40	42.60	3.20	972.62	---	---
N2SC-01I(R)	986.01	6/25/2008	14.92	NM	NM	P	42.60	< 0.01	971.09	---	---
N2SC-02	985.56	1/15/2008	10.45	---	0.00	---	38.50	0.00	975.11	---	---
N2SC-02	985.56	2/25/2008	9.80	---	0.00	---	38.40	0.00	975.76	---	---
N2SC-02	985.56	3/31/2008	9.98	---	0.00	---	38.43	0.00	975.58	---	---
N2SC-02	985.56	4/2/2008	8.58	---	0.00	---	38.35	0.00	976.98	---	---
N2SC-02	985.56	4/16/2008	9.58	---	0.00	---	38.35	0.00	975.98	---	---
N2SC-02	985.56	5/19/2008	10.80	---	0.00	---	38.35	0.00	974.76	---	---

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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-02	985.56	6/23/2008	11.02	---	0.00	---	38.35	0.00	974.54	---	---
N2SC-03I	986.24	1/15/2008	9.90	---	0.00	35.85	37.72	1.87	976.34	---	---
N2SC-03I	986.24	2/25/2008	9.10	---	0.00	36.60	37.20	0.60	977.14	---	---
N2SC-03I	986.24	3/31/2008	9.26	---	0.00	36.21	37.75	1.54	976.98	---	---
N2SC-03I	986.24	4/2/2008	8.04	---	0.00	36.22	37.74	1.52	978.20	---	0.94
N2SC-03I	986.24	4/16/2008	8.85	---	0.00	36.38	37.70	1.32	977.39	---	---
N2SC-03I	986.24	5/19/2008	10.08	---	0.00	35.75	37.70	1.95	976.16	---	---
N2SC-03I	986.24	6/23/2008	10.26	---	0.00	35.70	37.74	2.04	975.98	---	---
N2SC-03I(R)	985.86	1/2/2008	13.55	NM	NM	39.92	41.10	1.18	972.31	---	---
N2SC-03I(R)	985.86	1/8/2008	12.99	NM	NM	39.70	41.10	1.40	972.87	---	---
N2SC-03I(R)	985.86	1/15/2008	13.07	NM	NM	39.90	41.10	1.20	972.79	---	---
N2SC-03I(R)	985.86	1/22/2008	13.50	NM	NM	39.60	41.10	1.50	972.36	---	---
N2SC-03I(R)	985.86	1/29/2008	13.71	NM	NM	39.60	41.10	1.50	972.15	---	---
N2SC-03I(R)	985.86	2/6/2008	13.06	NM	NM	39.60	41.10	1.50	972.80	---	---
N2SC-03I(R)	985.86	2/14/2008	14.09	NM	NM	39.90	41.10	1.20	971.77	---	---
N2SC-03I(R)	985.86	2/19/2008	13.10	NM	NM	39.20	41.10	1.90	972.76	---	---
N2SC-03I(R)	985.86	2/27/2008	12.50	NM	NM	40.20	41.10	0.90	973.36	---	---
N2SC-03I(R)	985.86	3/4/2008	12.90	NM	NM	39.30	41.10	1.80	972.96	---	---
N2SC-03I(R)	985.86	3/12/2008	11.50	NM	NM	38.70	41.10	2.40	974.36	---	---
N2SC-03I(R)	985.86	3/18/2008	13.00	NM	NM	38.60	41.10	2.50	972.86	---	---
N2SC-03I(R)	985.86	3/25/2008	12.35	NM	NM	P	41.10	< 0.01	973.51	---	---
N2SC-03I(R)	985.86	4/3/2008	11.35	NM	NM	39.90	41.10	1.20	974.51	---	---
N2SC-03I(R)	985.86	4/7/2008	11.70	NM	NM	39.71	41.10	1.39	974.16	---	---
N2SC-03I(R)	985.86	4/15/2008	11.95	NM	NM	39.60	41.10	1.50	973.91	---	---
N2SC-03I(R)	985.86	4/22/2008	12.40	NM	NM	39.80	41.10	1.30	973.46	---	---
N2SC-03I(R)	985.86	4/29/2008	12.50	NM	NM	39.60	41.10	1.50	973.36	---	---
N2SC-03I(R)	985.86	5/6/2008	12.99	NM	NM	40.70	41.10	0.40	972.87	---	---
N2SC-03I(R)	985.86	5/13/2008	13.30	NM	NM	39.60	41.10	1.50	972.56	---	---
N2SC-03I(R)	985.86	5/21/2008	13.14	NM	NM	38.48	41.10	2.62	972.72	---	---

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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-03I(R)	985.86	5/28/2008	13.70	NM	NM	39.50	41.10	1.60	972.16	---	---
N2SC-03I(R)	985.86	6/4/2008	13.90	NM	NM	39.50	41.10	1.60	971.96	---	---
N2SC-03I(R)	985.86	6/11/2008	13.45	NM	NM	39.80	41.10	1.30	972.41	---	---
N2SC-03I(R)	985.86	6/17/2008	15.18	NM	NM	P	41.10	< 0.01	970.68	---	---
N2SC-03I(R)	985.86	6/25/2008	13.09	NM	NM	39.10	41.10	2.00	972.77	---	---
N2SC-07	984.61	1/15/2008	9.60	---	0.00	35.70	35.90	0.20	975.01	---	0.12
N2SC-07	984.61	2/25/2008	8.81	---	0.00	35.80	35.90	0.10	975.80	---	0.06
N2SC-07	984.61	3/31/2008	Covered due to city sewer construction				NA	NA	NA	---	---
N2SC-07	984.61	4/2/2008	7.51	---	0.00	35.68	35.76	0.08	977.10	---	0.05
N2SC-07	984.61	4/16/2008	8.75	---	0.00	35.76	35.79	0.03	975.86	---	---
N2SC-07	984.61	5/19/2008	9.94	---	0.00	35.7	35.78	0.08	974.67	---	0.05
N2SC-07	984.61	6/23/2008	10.08	---	0.00	35.70	35.80	0.10	974.53	---	0.06
N2SC-07S	982.93	1/15/2008	10.00	---	0.00	---	19.00	0.00	972.93	---	---
N2SC-07S	982.93	2/25/2008	9.10	---	0.00	---	19.02	0.00	973.83	---	---
N2SC-07S	982.93	4/9/2008	8.87	---	0.00	---	18.90	0.00	974.06	---	---
N2SC-07S	982.93	4/16/2008	9.20	---	0.00	---	18.98	0.00	973.73	---	---
N2SC-07S	982.93	5/19/2008	10.35	---	0.00	---	19.01	0.00	972.58	---	---
N2SC-07S	982.93	6/23/2008	10.58	---	0.00	---	19.00	0.00	972.35	---	---
N2SC-08	986.07	1/15/2008	11.00	---	0.00	39.90	41.24	1.34	975.07	---	0.83
N2SC-08	986.07	2/25/2008	9.90	---	0.00	39.20	41.28	2.08	976.17	---	1.28
N2SC-08	986.07	3/31/2008	10.07	---	0.00	39.42	41.40	1.98	976.00	---	---
N2SC-08	986.07	4/2/2008	9.54	---	0.00	39.34	41.28	1.94	976.53	---	1.20
N2SC-08	986.07	4/16/2008	9.75	---	0.00	39.58	41.27	1.69	976.32	---	---
N2SC-08	986.07	5/19/2008	10.96	---	0.00	39.20	41.28	2.08	975.11	---	1.28
N2SC-08	986.07	6/23/2008	11.20	---	0.00	39.36	41.28	1.92	974.87	---	1.18
N2SC-09I	987.77	4/2/2008	7.64	---	0.00	38.75	38.84	0.09	980.13	---	0.06
N2SC-09I	987.77	4/16/2008	7.99	---	0.00	---	38.84	0.00	979.78	---	---
N2SC-09S	982.75	1/15/2008	9.15	---	0.00	---	13.18	0.00	973.60	---	---
N2SC-09S	982.75	4/2/2008	7.50	---	0.00	---	13.18	0.00	975.25	---	---

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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-13I	984.75	4/2/2008	7.95	---	0.00	39.55	39.66	0.11	976.80	---	0.07
N2SC-13I	984.75	4/16/2008	8.38	---	0.00	39.22	39.66	0.44	976.37	---	---
N2SC-14	985.06	1/2/2008	14.18	NM	NM	39.60	40.00	0.40	970.88	---	---
N2SC-14	985.06	1/8/2008	13.58	NM	NM	38.40	40.00	1.60	971.48	---	---
N2SC-14	985.06	1/15/2008	13.70	NM	NM	39.10	40.00	0.90	971.36	---	---
N2SC-14	985.06	1/22/2008	14.20	NM	NM	39.20	40.00	0.80	970.86	---	---
N2SC-14	985.06	1/29/2008	14.40	NM	NM	39.10	40.00	0.90	970.66	---	---
N2SC-14	985.06	2/6/2008	16.15	NM	NM	39.10	40.00	0.90	968.91	---	---
N2SC-14	985.06	2/14/2008	12.90	NM	NM	39.20	40.00	0.80	972.16	---	---
N2SC-14	985.06	2/19/2008	11.90	NM	NM	38.80	40.00	1.20	973.16	---	---
N2SC-14	985.06	2/27/2008	13.20	NM	NM	39.90	40.00	0.10	971.86	---	---
N2SC-14	985.06	3/4/2008	13.69	NM	NM	39.15	40.00	0.85	971.37	---	---
N2SC-14	985.06	3/12/2008	13.10	NM	NM	39.40	40.00	0.60	971.96	---	---
N2SC-14	985.06	3/18/2008	14.15	NM	NM	P	40.00	< 0.01	970.91	---	---
N2SC-14	985.06	3/25/2008	13.60	NM	NM	39.22	40.00	0.78	971.46	---	---
N2SC-14	985.06	4/3/2008	12.09	NM	NM	38.80	40.00	1.20	972.97	---	---
N2SC-14	985.06	4/7/2008	12.39	NM	NM	38.70	40.00	1.30	972.67	---	---
N2SC-14	985.06	4/15/2008	12.65	NM	NM	39.20	40.00	0.80	972.41	---	---
N2SC-14	985.06	4/22/2008	13.30	NM	NM	39.20	40.00	0.80	971.76	---	---
N2SC-14	985.06	4/29/2008	13.23	NM	NM	39.05	40.00	0.95	971.83	---	---
N2SC-14	985.06	5/6/2008	13.70	NM	NM	38.99	40.00	1.01	971.36	---	---
N2SC-14	985.06	5/13/2008	14.12	NM	NM	39.10	40.00	0.90	970.94	---	---
N2SC-14	985.06	5/21/2008	14.01	NM	NM	38.62	40.00	1.38	971.05	---	---
N2SC-14	985.06	5/28/2008	14.45	NM	NM	39.37	40.00	0.63	970.61	---	---
N2SC-14	985.06	6/4/2008	14.60	NM	NM	39.20	40.00	0.80	970.46	---	---
N2SC-14	985.06	6/11/2008	14.19	NM	NM	39.20	40.00	0.80	970.87	---	---
N2SC-14	985.06	6/17/2008	14.07	NM	NM	38.92	40.00	1.08	970.99	---	---
N2SC-14	985.06	6/25/2008	13.74	NM	NM	39.45	40.00	0.55	971.32	---	---
N2SC-16	985.62	4/16/2008	8.76	---	0.00	---	35.81	0.00	976.86	---	---

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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-9	982.51	1/15/2008	Destroyed				NA	NA	NA	---	---
NS-9R	983.46	4/16/2008	10.11	---	0.00	---	16.55	0.00	973.35	---	---
NS-10	987.14	1/15/2008	12.94	12.89	0.05	---	21.58	0.00	974.25	---	---
NS-10	987.14	4/2/2008	11.67	11.55	0.12	---	21.60	0.00	975.58	0.30	---
NS-10	987.14	4/16/2008	11.49	11.47	0.02	---	21.60	0.00	975.67	---	---
NS-15R	NA	1/15/2008	Destroyed				NA	NA	NA	---	---
NS-17	984.64	1/15/2008	11.62	---	0.00	---	18.71	0.00	973.02	---	---
NS-20	985.29	1/15/2008	6.80	---	0.00	---	14.98	0.00	978.49	---	---
NS-20	985.29	4/16/2008	5.49	---	0.00	---	14.95	0.00	979.80	---	---
NS-30	985.99	1/15/2008	10.60	---	0.00	34.95	35.10	0.15	975.39	---	0.09
NS-30	985.99	2/25/2008	8.80	---	0.00	35.00	35.10	0.10	977.19	---	---
NS-30	985.99	3/31/2008	9.16	---	0.00	34.86	35.21	0.35	976.83	---	---
NS-30	985.99	4/2/2008	7.60	---	0.00	34.98	35.10	0.12	978.39	---	0.07
NS-30	985.99	4/16/2008	8.73	---	0.00	---	35.11	0.00	977.26	---	---
NS-30	985.99	5/19/2008	9.90	---	0.00	35.02	35.10	0.08	976.09	---	---
NS-30	985.99	6/23/2008	10.01	---	0.00	34.98	35.10	0.12	975.98	---	---
NS-32	986.20	1/15/2008	10.62	---	0.00	38.00	38.06	0.06	975.58	---	---
NS-32	986.20	2/25/2008	Well Iced Over				NA	NA	NA	---	---
NS-32	986.20	3/31/2008	10.14	---	0.00	37.95	38.14	0.19	976.06	---	---
NS-32	986.20	4/2/2008	8.60	---	0.00	37.98	38.04	0.06	977.60	---	0.04
NS-32	986.20	4/16/2008	9.70	---	0.00	---	38.04	0.00	976.50	---	---

**Table D-7
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area II**

**NAPL Monitoring Report for Spring 2008
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-32	986.20	5/19/2008	10.88	---	0.00	38.00	38.04	0.04	975.32	---	---
NS-32	986.20	6/23/2008	11.03	---	0.00	38.00	38.03	0.03	975.17	---	---
NS-37	986.20	4/16/2008	12.72	---	0.00	---	23.62	0.00	973.48	---	---

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.
4. NM indicates information not measured.
5. P indicates that NAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.

**Table D-8
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Newell Street Area I**

**NAPL Monitoring Report for Spring 2008
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)
FW-16R	986.51	4/16/2008	12.40	---	0.00	---	20.33	0.00	974.11	---	---
IA-9R	984.14	4/16/2008	9.60	---	0.00	---	16.89	0.00	974.54	---	---
MM-1	988.04	4/16/2008	10.75	---	0.00	---	19.40	0.00	977.29	---	---

Notes:

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

**Table D-9
Spring 2008 Routine Groundwater Elevation and NAPL Monitoring Data
For Silver Lake Area**

**NAPL Monitoring Report for Spring 2008
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)
Monitoring Wells Adjacent to Silver Lake											
SLGW-01S	982.94	4/14/2008	6.44	---	0.00	---	16.25	0.00	976.50	---	---
SLGW-05S	979.12	4/14/2008	2.82	---	0.00	---	11.63	0.00	976.30	---	---
SLGW-06S	981.66	4/14/2008	5.02	---	0.00	---	13.72	0.00	976.64	---	---
Staff Gauge within Silver Lake											
BM-SL-5	980.27	1/2/2008	Frozen at 4.37 feet	See Note 4 regarding depth to water				NA	---	---	
BM-SL-5	980.27	1/9/2008	4.31	See Note 4 regarding depth to water				975.96	---	---	
BM-SL-5	980.27	1/16/2008	4.35	See Note 4 regarding depth to water				975.92	---	---	
BM-SL-5	980.27	1/23/2008	4.40	See Note 4 regarding depth to water				975.87	---	---	
BM-SL-5	980.27	1/30/2008	Frozen at 4.38 feet	See Note 4 regarding depth to water				NA	---	---	
BM-SL-5	980.27	2/6/2008	3.76	See Note 4 regarding depth to water				976.51	---	---	
BM-SL-5	980.27	2/13/2008	3.74	See Note 4 regarding depth to water				976.53	---	---	
BM-SL-5	980.27	2/20/2008	3.87	See Note 4 regarding depth to water				976.40	---	---	
BM-SL-5	980.27	2/27/2008	Frozen Over	See Note 4 regarding depth to water				NA	---	---	
BM-SL-5	980.27	3/5/2008	3.62	See Note 4 regarding depth to water				976.65	---	---	
BM-SL-5	980.27	3/12/2008	4.11	See Note 4 regarding depth to water				976.16	---	---	
BM-SL-5	980.27	3/19/2008	4.12	See Note 4 regarding depth to water				976.15	---	---	
BM-SL-5	980.27	3/26/2008	4.15	See Note 4 regarding depth to water				976.12	---	---	
BM-SL-5	980.27	4/4/2008	4.02	See Note 4 regarding depth to water				976.25	---	---	
BM-SL-5	980.27	4/8/2008	4.09	See Note 4 regarding depth to water				976.18	---	---	
BM-SL-5	980.27	4/14/2008	4.16	See Note 4 regarding depth to water				976.11	---	---	
BM-SL-5	980.27	4/23/2008	4.29	See Note 4 regarding depth to water				975.98	---	---	
BM-SL-5	980.27	4/30/2008	4.20	See Note 4 regarding depth to water				976.07	---	---	
BM-SL-5	980.27	5/7/2008	4.40	See Note 4 regarding depth to water				975.87	---	---	
BM-SL-5	980.27	5/14/2008	4.42	See Note 4 regarding depth to water				975.85	---	---	
BM-SL-5	980.27	5/19/2008	4.25	See Note 4 regarding depth to water				976.02	---	---	
BM-SL-5	980.27	5/27/2008	4.30	See Note 4 regarding depth to water				975.97	---	---	
BM-SL-5	980.27	6/2/2008	4.51	See Note 4 regarding depth to water				975.76	---	---	
BM-SL-5	980.27	6/10/2008	4.45	See Note 4 regarding depth to water				975.82	---	---	
BM-SL-5	980.27	6/18/2008	4.38	See Note 4 regarding depth to water				975.89	---	---	
BM-SL-5	980.27	6/25/2008	4.36	See Note 4 regarding depth to water				975.91	---	---	

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.
4. Survey reference point BM-SL-5 was established on the former Silver Lake staff gauge support structure following destruction of the gauge due to ice. The
5. Additional groundwater elevation data may also be collected from wells near Silver Lake that are located in the 30s Complex and at the Lyman Street Area. If

**Table D-10
Spring Housatonic River Discharge**

**NAPL Monitoring Report For Spring 2008
Coltsville, Massachusetts
General Electric Company - Pittsfield Massachusetts**

Date	Maximum Discharge (cfs)	Minimum Discharge (cfs)	Comments
1-Jan	140	111	
2-Jan	111	80	
3-Jan	89	71	
4-Jan	100	69	
5-Jan	106	80	
6-Jan	111	96	
7-Jan	115	100	
8-Jan	182	111	
9-Jan	378	176	
10-Jan	374	298	
11-Jan	298	250	
12-Jan	273	243	
13-Jan	247	198	
14-Jan	201	188	
15-Jan	198	179	
16-Jan	192	156	
17-Jan	173	140	
18-Jan	170	153	
19-Jan	153	122	
20-Jan	122	86	
21-Jan	100	82	
22-Jan	100	76	
23-Jan	104	91	
24-Jan	96	84	
25-Jan	93	73	
26-Jan	91	80	
27-Jan	89	82	
28-Jan	88	78	
29-Jan	86	74	
30-Jan	104	84	
31-Jan	115	86	
1-Feb	122	88	
2-Feb	145	115	
3-Feb	142	127	
4-Feb	127	104	
5-Feb	211	100	
6-Feb	510	205	
7-Feb	739	443	
8-Feb	448	294	
9-Feb	294	232	
10-Feb	236	179	
11-Feb	201	173	

**Table D-10
Spring Housatonic River Discharge**

**NAPL Monitoring Report For Spring 2008
Coltsville, Massachusetts
General Electric Company - Pittsfield Massachusetts**

Date	Maximum Discharge (cfs)	Minimum Discharge (cfs)	Comments
12-Feb	205	170	
13-Feb	514	170	
14-Feb	465	382	
15-Feb	461	374	
16-Feb	378	254	
17-Feb	258	225	
18-Feb	796	243	
19-Feb	750	611	
20-Feb	632	443	
21-Feb	452	374	
22-Feb	394	360	
23-Feb	378	332	
24-Feb	355	298	
25-Feb	302	222	
26-Feb	229	215	
27-Feb	222	182	
28-Feb	198	142	
29-Feb	205	135	
1-Mar	170	142	
2-Mar	159	142	
3-Mar	159	135	
4-Mar	232	142	
5-Mar	524	229	
6-Mar	501	448	
7-Mar	461	374	
8-Mar	1190	382	River walk scheduled based on flow >1000
9-Mar	1120	773	
10-Mar	790	514	
11-Mar	510	402	
12-Mar	414	337	River walk completed
13-Mar	360	294	
14-Mar	332	273	
15-Mar	306	270	
16-Mar	298	232	
17-Mar	250	198	
18-Mar	229	173	
19-Mar	439	198	
20-Mar	562	435	
21-Mar	487	302	
22-Mar	341	179	
23-Mar	281	198	
24-Mar	232	179	

**Table D-10
Spring Housatonic River Discharge**

**NAPL Monitoring Report For Spring 2008
Coltsville, Massachusetts
General Electric Company - Pittsfield Massachusetts**

Date	Maximum Discharge (cfs)	Minimum Discharge (cfs)	Comments
25-Mar	192	145	
26-Mar	201	170	
27-Mar	201	182	
28-Mar	232	192	
29-Mar	229	170	
30-Mar	192	135	
31-Mar	254	162	
1-Apr	767	250	
2-Apr	874	552	
3-Apr	576	378	
4-Apr	492	360	
5-Apr	637	465	
6-Apr	621	406	
7-Apr	418	355	
8-Apr	394	351	
9-Apr	422	369	
10-Apr	562	418	
11-Apr	576	443	
12-Apr	700	431	
13-Apr	690	439	
14-Apr	435	337	
15-Apr	351	270	
16-Apr	286	254	
17-Apr	266	225	
18-Apr	258	229	
19-Apr	258	236	
20-Apr	247	225	
21-Apr	232	215	
22-Apr	229	205	
23-Apr	218	192	
24-Apr	201	170	
25-Apr	173	117	
26-Apr	122	43	
27-Apr	113	104	
28-Apr	266	102	
29-Apr	398	262	
30-Apr	365	229	
1-May	236	167	
2-May	176	162	
3-May	173	159	
4-May	170	156	
5-May	159	122	

**Table D-10
Spring Housatonic River Discharge**

**NAPL Monitoring Report For Spring 2008
Coltsville, Massachusetts
General Electric Company - Pittsfield Massachusetts**

Date	Maximum Discharge (cfs)	Minimum Discharge (cfs)	Comments
6-May	130	106	
7-May	111	93	
8-May	100	93	
9-May	111	93	
10-May	108	98	
11-May	100	89	
12-May	102	84	
13-May	89	71	
14-May	74	64	
15-May	66	61	
16-May	84	61	
17-May	142	86	
18-May	142	122	
19-May	122	102	
20-May	137	104	
21-May	137	120	
22-May	132	117	
23-May	120	82	
24-May	84	69	
25-May	71	62	
26-May	64	54	
27-May	61	49	
28-May	52	45	
29-May	47	41	
30-May	45	37	
31-May	64	37	
1-Jun	64	56	
2-Jun	58	47	
3-Jun	49	40	
4-Jun	49	38	
5-Jun	53	42	
6-Jun	243	45	
7-Jun	229	142	
8-Jun	142	115	
9-Jun	117	98	
10-Jun	100	82	
11-Jun	127	76	
12-Jun	120	67	
13-Jun	67	52	
14-Jun	58	43	
15-Jun	88	54	
16-Jun	164	71	

Table D-10
Spring Housatonic River Discharge

NAPL Monitoring Report For Spring 2008
Coltsville, Massachusetts
General Electric Company - Pittsfield Massachusetts

Date	Maximum Discharge (cfs)	Minimum Discharge (cfs)	Comments
17-Jun	229	164	
18-Jun	188	130	
19-Jun	137	108	
20-Jun	108	93	
21-Jun	98	67	
22-Jun	84	54	
23-Jun	208	78	
24-Jun	243	188	
25-Jun	188	145	
26-Jun	150	122	
27-Jun	127	108	
28-Jun	117	100	
29-Jun	111	96	
30-Jun	125	98	

Appendix E

River Bank Inspection Results

**GE Pittsfield/Housatonic River Site
GMA 1
Riverbank Inspection Form**

Date: 3/12/2008 **Inspector(s):** K L Cornwell

Weather: Cloudy, light snow, 36

Date of High Flow Event: 3/8/2008

NAPL Observations: None Observed

Stain/Sheen Observations: No NAPL staining or oil sheens observed

- Some rust stains behind building 63

Discharge Pipe & Pipe Backfill (area surrounding pipe) Observations:

- Did not notice stains/sheens along Newell St. Siphons

- Outfall 06A: Dry

- Outfall 006: Damp

- Outfall 05A - Wet, not flowing, pipe next to it flowing, no staining.

- Outfall Newell 1 - water flowing, no stains or sheens

- Lyman Outfall - Damp, no stains or sheens

- Silver Lake Outfall - Flowing steady, 4-6 inches deep, vegetation and sediment build-up.

Observations at Ends of Sheet pile Barriers:

-No NAPL Stains or Sheens Observed

- Some patchy (mentioned above) iron staining south of Building 63, may be similar to staining observed near this location during previous inspections.

Other Comments/Impacted Areas/Observations:

- No comments or abnormal observations at the time of the inspection.