Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2003

General Electric Company Pittsfield, Massachusetts

August 2003





Corporate Environmental Programs General Electric Company 100 Woodlawn Avenue, Pittsfield, MA 01201

Transmitted Via Overnight Courier

August 29, 2003

Mr. Bryan Olson EPA Project Coordinator U.S. Environmental Protection Agency EPA New England One Congress Street, Suite 1100 Boston, Massachusetts 02114-2023

Re: GE-Pittsfield/Housatonic River Site

Groundwater Management Area 1 (GECD310) NAPL Monitoring Report for Spring 2003

Dear Mr. Olson:

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 2003. This report summarizes and presents the results of activities performed from January through June 2003, related to the monitoring and recovery of non-aqueous phase liquid (NAPL) at the Plant Site 1 Groundwater Management Area (also known as GMA 1) and includes proposals to modify certain NAPL monitoring activities.

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

Sincerely,

John F. Novotny, P.E.

Manager - Facilities and Brownfields Programs

Enclosure

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Public Information Repositories

GE Internal Repositories

*(Cover letter only)

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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. The groundwater quality and NAPL monitoring programs have been modified several times in update letters from GE to EPA dated May 18, August 16, and August 22, 2001.

As part of the baseline monitoring program, GE is required to submit semi-annual reports summarizing the NAPL monitoring and 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. The semi-annual reports already submitted, field reconnaissance of the selected monitoring locations, and EPA's letters conditionally approving the semi-annual reports (including, most recently, EPA's June 20, 2003 letter conditionally approving GE's *Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Fall 2002* (Fall 2002 NAPL Monitoring Report)) have made modifications to the NAPL monitoring program. The status of NAPL program modifications is discussed in Section 4.3.

This *Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2003* (Spring 2003 NAPL Monitoring Report) summarizes and presents the results of these NAPL-related activities performed at GMA 1 from January 2003 through June 2003. Based on review of the existing information, this document also provides assessments of the overall effectiveness of NAPL recovery operations at GMA 1 and includes proposals to modify certain NAPL recovery activities, based on the results or those assessments. Non-NAPL-related groundwater monitoring and other activities regarding GMA 1 are described in separate reports, the most recent of which was the *Plant Site 1 Groundwater Management Area Baseline Groundwater Quality Interim Report for Spring 2003* (July 2003).

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 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 300 monitoring wells were monitored across GMA 1 between January and June 2003. The specific NAPL monitoring and recovery activities performed at the various RAAs within GMA 1 in spring 2003 are discussed in more detail in Section 4. In addition to routine NAPL monitoring activities, GE also completed an assessment of groundwater elevation changes near sheetpile containment barriers during periods of high river flows. The results of that ongoing assessment are discussed in Section 4.5.

1.3 Format of Document

The remainder of this report is presented in five sections. Section 2 provides a summary of pertinent background information concerning GMA 1, including descriptions of geologic conditions, the 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 2003 NAPL monitoring/recovery activities at GMA 1. Section 4 summarizes the results, discusses the status of recently-approved program modifications, and contains a discussion of proposed modifications to the NAPL

monitoring program. Finally, Section 5 presents the schedule for future field and reporting activities related to NAPL					
monitoring and recovery in GMA 1.					

2. Background Information

2.1 General

As discussed above, the CD and SOW provide for the performance of groundwater-related monitoring and removal activities at a number of GMAs. Some of these GMAs, including GMA1, 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:

- 40s Complex;
- 30s Complex;
- 20s Complex;
- East Street Area 2–South;
- East Street Area 2–North;
- East Street Area 1–South:
- East Street Area 1–North;
- Lyman Street Area;
- Newell Street Area II;
- Newell Street Area I; and
- Silver Lake Area.

GMA 1 contains a combination of GE-owned and non-GE-owned industrial areas, residential properties, and recreational areas. 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 2003 are provided in Table 1. Although

variations to the hydrogeologic setting within GMA 1 exist depending on the specific location and RAA, the available data

support a general assessment of subsurface stratigraphy within GMA 1 and are sufficient for the purposes of this report.

Relative to the presence of NAPL, there are two primary hydrogeologic units present throughout GMA 1, as briefly

described below.

2.2.1 Geologic Overview

Unconsolidated Granular Deposits

This unit generally consists of heterogeneous fill materials overlying sands and gravels and is the upper unit within GMA

1. These well-sorted sands and sandy gravels were deposited as glacial outwash and/or in association with recent

depositional processes within the Housatonic River. Isolated silty lenses and peat deposits may also be present locally,

typically at depths corresponding to the bottom elevations of the river and the former oxbows. At certain locations

within GMA 1, non-native fill materials are present above the natural granular deposits. The fill materials, where present,

consist of sand, gravel, cinders, brick, glass, and other similar material.

The unconsolidated granular unit extends from ground surface to depths ranging from less than 5 feet (in the northern

portion of GMA 1) to over 40 feet (in the southeastern corner of the GMA). The majority of the existing monitoring

wells within GMA 1 are screened within this unit, as it is the upper and primary water-bearing unit within the GMA.

Groundwater is encountered under unconfined conditions within this unit at depths between less than 3 feet to over 25

feet below ground surface. Groundwater generally occurs at shallower depths near the Housatonic River and in the East

Street Area 1-South RAA.

Glacial Till

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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 which existed prior to straightening of the channel. Since these silt and peat layers have relatively low permeability, they may provide 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 comparisons 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 located in East Street Area 2-South, which are utilized to aid in hydraulic control efforts; and the recovery systems which are pumped to induce hydraulic depressions in their vicinity. Groundwater flow conditions observed during spring 2003 illustrate the typical patterns observed in 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 mobile LNAPL or DNAPL, based upon 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 Section 3, the extent of NAPL observed in spring 2003 is greatly reduced from that shown on Figures 3 and 4.

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

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

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

A brief description of each active recovery system within GMA 1 is provided in the following subsections. Discussions of manual NAPL recovery activities during spring 2003 are included in Section 3. Graphs from selected monitoring wells showing groundwater/NAPL and manual recovery data for spring 2002 and spring 2003 are included in Appendices A and B.

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

40s Complex

NAPL presence within this area is related to approximate 220-gallon release of hydraulic oil that occurred on March 5, 1997 from a hydraulic cylinder associated with a freight elevator located in Building 42. Following reporting of the release in March 1997, GE implemented activities to recover the residual hydraulic oils not immediately collected following the initial release and to assess the potential for further migration of the released oils within the environment. Collectively, these activities included the decommissioning of the freight elevator, conversion of the abandoned hydraulic cylinder into an oil recovery well, initiation and performance of oil recovery operations, and investigations to assess the potential for subsurface migration of oils released from the elevator shaft. Installation of a downgradient monitoring well was also completed. To date, GE has recovered almost 90% of the estimated initial release volume and continues to operate the automated oil recovery system and collect weekly data concerning the depth to water and thickness of oil (if present). All data associated with these efforts are provided in the monthly status reports prepared by GE and submitted to EPA pursuant to the CD.

30s Complex

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 fall 2002. To date, NAPL has not been observed in this well or in any of the other wells located within the 30s Complex, including well ES2-19, which was installed to monitor downgradient of the Building 42 elevator shaft hydraulic oil release discussed above.

20s Complex

In the past, GE operated a tank farm area which was located across the eastern portion of the 20s Complex and utilized

the area to the north of the 20s Complex in various manufacturing and storage capacities. A portion of the 20s Complex

was also formerly utilized for coal gas manufacturing and oil storage by the Berkshire Gas Company. LNAPL extends

from East Street Area 2-North to East Street Area 2-South across the central to eastern portion of the 20s Complex.

Although the extent of LNAPL in this area extends into the East Street Area 2-North RAA (discussed below), indicating

an upgradient source, the former facilities located within the 20s Complex may also have released NAPL to the

subsurface in the past.

East Street Area 2-South

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 coal gas manufacturing and storage facility. LNAPL which is recovered from the automated recovery systems

contains multiple constituents, typically including PCBs, polynuclear aromatic hydrocarbons (PAHs), chlorobenzene,

ethylbenzene, toluene, and xylenes, 1,2,4-trichlrobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-

dichlorobenzene, among other constituents. Additionally, a small LNAPL pocket containing 2-methylnaphthalene and

lesser quantities of PCBs 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, along with chlorobenzene, 1,2,4-trichlorobenzene, 1,2-

dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, which have been observed at scattered locations along

Former Oxbow H, near Building 68, and other areas along the Housatonic River.

Nine active groundwater and NAPL recovery wells or caissons are present within East Street Area 2-South as illustrated

on Figure 1. The recovery systems that are most important to LNAPL recovery and control are 64S, RW-1(S), 64V,

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RW-1(X), and RW-2(X). Two other recovery caissons (64X (W) and 64R) are generally pumped at lower rates to facilitate oil recovery, but are not necessary to provide hydraulic control. Additionally, an automated LNAPL removal system is installed in monitoring well 40R, which is located next to caisson 64R. A DNAPL recovery system is also present in well RW-3(X). Automated recovery data for LNAPL and DNAPL are presented in Appendices A and B, respectively. A combined total of approximately 900,000 gallons of LNAPL and 2,800 gallons of DNAPL have been removed by the systems since their installation.

East Street Area 2-North

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 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 and lesser amounts of 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, has also been observed near Building 12Y.

2.3.2 East Street Area 1 - North & South

East Street Area 1-North

As discussed above, LNAPL which may have migrated from the 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 which is located on the north side of East Street, approximately 200 feet east of the intersection of Newell Street and East Street, as shown on Figure 3. 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 1,045 gallons of LNAPL.

East Street Area 1-South

Two LNAPL areas have been documented in this RAA. The first and larger LNAPL area extends from north of East Street (in East Street Area1-North) to slightly inside the boundary to East Street Area 1-South. This LNAPL is contained by the Southside Recovery System. The other area where PCB-containing LNAPL has been observed is to the west of the larger LNAPL zone, between the Northside and Southside Recovery Systems. Since 1986, the Southside Recovery System has removed approximately 450 gallons of LNAPL. The area where LNAPL has been observed between the Northside and Southside Recovery Systems is addressed by GE's manual NAPL monitoring and removal activities.

2.4 Lyman Street Area

This area contains three of the eleven 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 United States Army Corps of Engineers 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, PAHs, chlorobenzene, ethylbenzene, toluene, xylenes, 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene, among other constituents.

Three active groundwater and NAPL recovery wells (RW-1R, RW-2, and RW-3) are located within the Lyman Street Area. One former recovery well in this area (RW-1) was taken out of service in September 1998 due to apparent well screen fouling and was replaced by RW-1R for active LNAPL recovery purposes. GE currently manually monitors well RW-1 as part of the NAPL monitoring program and periodically removes DNAPL accumulations from the base of well. The combined capture zone of these three wells extends over 350 feet along the edge of the Housatonic River, capturing and reversing groundwater flow in the vicinity. Together, these wells, in conjunction with a recently installed sheetpile

barrier, provide control in the prevention and abatement of bank seeps or sheens along the Housatonic River. A total of approximately 2,500 gallons of LNAPL have been removed via recovery wells RW-1/RW-1R and RW-3 (RW-2 is operated solely as a groundwater extraction well, as no NAPL has been observed in this well). Over 750 gallons of DNAPL have been removed from well RW-1. Approximately one-half of this total was removed between 1992 and 1994, during the initial period that the recovery system was operating in this well. The remaining volume was recovered during the latter years that the automated system was in operation or, after the system was shut down, was manually removed and properly disposed of by GE.

2.5 Newell Street Area II

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, with lesser amounts of PAHs (mostly naphthalene and 2-methylnaphthalene), 1,2,4-trichlorobenzene, 1,2-dichlorobenzene, 1,4-dichlorobenzene, toluene, tetrachlorethene, trichloroethene, and xylenes. An isolated occurrence of LNAPL containing PCBs, along with minor amounts of naphthalene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, and xylenes, has also been observed beneath the southern corner of the parking lot.

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.

GE operates two automated DNAPL recovery systems (System 1 and System 2) within Newell Street Area II. Each system is composed of multiple recovery wells that are connected via a common DNAPL extraction system. System 1 consists of wells NS-15, NS-30, and NS-32, located near the western corner of the Newell Street parking lot, between 50 and 100 feet south of the Housatonic River. System 2 currently consists of wells N2SC-01I, N2SC-02, N2SC-03I, and N2SC-14, located west of the Newell Street parking lot, between approximately 140 and 200 feet south of the Housatonic River. Since 1999, approximately 1,700 gallons of DNAPL have been removed by System 1, and approximately 30,200 gallons have been removed by System 2. These two recovery systems, and the wells that comprise them, are illustrated on Figure 1 and described below. DNAPL recovery data are summarized in Appendix B.

2.6 NAPL-Related Performance Standards

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

- 1. Containment, defined as no discharge of NAPL to surface waters and/or sediments, which shall include no sheens on surface water and no bank seeps of NAPL.
- 2. For areas near surface waters in which there is no physical containment barrier between the wells and the surface water, elimination of measurable NAPL (i.e., detectable with an oil/water interface probe) in wells near the surface water bank that could potentially discharge NAPL into the surface water, in order to prevent such discharge and assist in achieving groundwater quality Performance Standards.
- 3. For areas adjacent to physical containment barriers, prevention of any measurable LNAPL migration around the ends of the physical containment barriers.
- 4. For NAPL areas not located adjacent to surface waters, reduction in the amount of measurable NAPL to levels which eliminate the potential for NAPL migration toward surface water discharge areas or beyond GMA boundaries, and which assist in achieving groundwater quality Performance Standards.
- 5. For NAPL detected in wells designed to assess GW-2 groundwater (i.e., located at average depths of 15 feet or less from the ground surface and within a horizontal distance of 30 feet from an existing occupied building), a demonstration that constituents in the NAPL do not pose an unacceptable risk to occupants of such building via volatilization and transport to the indoor air of such building. Such demonstration may include assessment activities such as: NAPL sampling, soil gas sampling, desk-top modeling of potential volatilization of chemicals from the NAPL (or associated groundwater) to the indoor air of the nearby occupied buildings, or sampling of the indoor air of such buildings. If necessary, GE shall propose corrective actions, including, but not limited to, containment, recovery, or treatment of NAPL and impacted groundwater.

3. Spring 2003 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 2003 (henceforth referred to as spring 2003), including the April 2003 semi-annual monitoring event and other routine monitoring conducted during that period. These activities primarily include the operation of the GMA 1 automated NAPL and groundwater recovery systems, the routine measurement of groundwater elevations and NAPL thickness (if present), and the manual removal of NAPL if sufficient thickness is present. All activities were performed in accordance with GE's approved FSP/QAPP.

The results of these activities are summarized below for each Removal Action Area within GMA 1. GE has also prepared several tables and figures to assist in the interpretation of the spring 2003 monitoring data. These tables and figures include the following: tables showing the amounts of LNAPL and DNAPL, as well as groundwater, recovered from the automated recovery systems on a month-by-month basis in spring 2003 and during the same time period in 2002 (Tables 2 and 3 for LNAPL and DNAPL, respectively); figures presenting these same comparisons for LNAPL and DNAPL in graphical form (Appendices A and B, respectively); a table summarizing the seasonal groundwater elevation data and the type of monitoring (based on well screen placement) applicable to each well in spring 2003 (Table 4); spring 2003 semi-annual monitoring event groundwater elevation data and LNAPL/DNAPL observations for each well in GMA 1 (Table 5); a summary of groundwater elevation and NAPL observation/recovery data obtained during all monitoring activities performed within GMA 1 in spring 2003 (Table 6); figures depicting the extent of LNAPL and DNAPL within GMA 1 in spring 2003 (Figures 5 and 6, respectively); and a groundwater elevation contour map based on the water table data collected from the spring 2003 semi-annual monitoring event (Figure 7). The complete spring 2003 monitoring data set is provided in Appendix C.

It should be noted that in comparing the spring 2003 data with the spring 2002 data, the comparisons of groundwater elevation data were based on the water table data collected during the spring semi-annual monitoring events, while the NAPL recovery comparisons utilize the volumes recovered over the entire January-June periods of each year. These comparisons are discussed in the following sections.

Approximately, one week prior to the semi-annual monitoring event at these areas, GE monitored all wells in these areas where the presence of NAPL was noted during the prior year and manually removed any NAPL which was present. During the actual semi-annual monitoring event, if NAPL was found in a well that was not addressed during the bailing

round, GE removed the NAPL and returned to monitor the well a week later. The purpose of these bailing rounds is to ensure that any NAPL present in a well is also present in the surrounding formation and not remnant oil which may have been trapped in the well for an indeterminate period since the prior removal event. These bailing round activities provide a consistent basis to compare the current presence and thickness of NAPL between wells that may otherwise be subject to varying NAPL removal schedules.

A groundwater elevation contour map prepared utilizing the spring 2003 semi-annual monitoring data is presented on Figure 7. Typical of results from prior monitoring events, overall groundwater flow patterns converge toward the Housatonic River from both the north and south, except where influenced by features such as Silver Lake, the recharge pond, or by recovery systems which are pumped to induce hydraulic depressions in their vicinity.

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

3.2.1 40s Complex

Given the size of the area and prior NAPL investigation results, only two wells (RF-4 and 95-17) and one recovery system within this area is subject to routine groundwater monitoring. GE monitored well RF-4 on three occasions and found the groundwater elevation to be approximately two feet higher than the spring 2002 level. Well 95-17 was not monitored during spring 2002. The spring 2003 monitoring results are summarized in Tables 5 and 6, and the complete data set is included in Appendix C.

The only NAPL known to be present in this RAA is a very small amount associated with the Building 42 elevator shaft, which GE inspected on a weekly basis during spring 2003. Only a thin film (less than 0.01 feet) of LNAPL was observed during those monitoring events. No LNAPL was removed from the Building 42 elevator shaft recovery well in spring 2003, consistent with the same time period in 2002. In Section 4.4 of this report, GE proposes to abandon this recovery system given the lack of recent LNAPL recovery and demolition plans for this building.

3.2.2 30s Complex

GE collected groundwater elevation data from twelve monitoring wells in the 30s Complex during spring 2003. Groundwater elevations were higher than observed in this area during spring 2002 (the average increase was approximately 0.84 feet). No NAPL was observed at any of the 30s Complex wells, including well ES2-19 which is

located downgradient of the Building 42 elevator shaft, and well GMA1-10, which was installed in response to the observation of NAPL in a soil sample during pre-design soil investigations at this location. NAPL has never been observed in either of these two wells. The semi-annual monitoring event data are summarized in Tables 5 and 6, and the complete data set is presented in Appendix C.

3.2.3 20s Complex

GE measured groundwater elevations and assessed the presence of LNAPL at 16 monitoring wells located within the 20s Complex during spring 2003. Groundwater elevations were considerably higher (approximately 2.6 feet, on average) than in spring 2002. As shown on Figure 5, minor amounts of LNAPL were observed in monitoring wells CC, II and U at thicknesses of between 0.01 and 0.2 feet. Three other wells (FF, QQ-R, and Y) had LNAPL during the bailing round or on other occasions in spring 2003, but not during the monitoring round. The LNAPL distribution in spring 2003 extended west of the observed extent in 2002, due to LNAPL being observed in wells II, and U during the spring 2003 semi-annual monitoring event. LNAPL had been detected in these wells before the spring 2003 event.

Each of the wells containing LNAPL was bailed as part of the spring semi-annual monitoring event. Approximately 0.135 gallon of LNAPL was removed, compared to 0.023 gallons removed from this area in spring 2002. The spring 2003 semi-annual monitoring results for the 20s Complex are summarized in Table 5 and a detailed breakdown is provided in Appendix C.

3.2.4 East Street Area 2-South

Groundwater elevations at East Street Area 2-South in spring 2003 were, on average, approximately 2.11 feet higher than the elevations measured during the spring 2002 monitoring event. LNAPL was observed in 28 monitoring wells as summarized in Table 5 and in eight additional monitoring wells (during the bailing round or other routine monitoring activities) as summarized in Table 7. The extent of LNAPL shown on Figure 5 is generally similar to that observed in spring 2002, with a primary LNAPL area that extends from near the former locations of the 20s Complex tank farm area and the former manufactured gas plant and then diverges to the south, roughly corresponding to the location of Former Oxbow H. A few minor variations from the spring 2002 monitoring event were observed. The primary differences from the prior spring are that LNAPL was observed at six wells (09-R, 25R, 28, 29, 58, and M-R) during spring 2003, but was not observed at wells 13, 95-5, ES2-14. Each of these wells is located near the edges of the known LNAPL area. The six wells where LNAPL was observed this spring but not in the prior spring were not new LNAPL occurrences.

Trace amounts of apparent floating NAPL were also detected at well HR-C-RW-1, which is an angled well extending beneath the Housatonic River. The presence of floating NAPL at this location is likely related to the disturbance of DNAPL which has been observed within the sump at the base of the well on a number of occasions, rather than the presence of a separate LNAPL accumulation. Well HR-C-RW-1 is not screened to intercept the water table and the observations of floating NAPL at this location are suspect. DNAPL may have run-off of the monitoring equipment upon removal from the well and temporarily held on top of the water column in the stagnant upper portion of the well due to surface tension. For this reason, this well is not shown as containing LNAPL in Tables 5 and 6 or on Figures 3 and 5.

The extent of DNAPL was generally unchanged from spring 2002. The presence of DNAPL was recorded in three recovery wells (64V, RW-1(S), and RW-3(X)) and two monitoring wells (E2SC-03I and E2SC-17), as illustrated on Figure 6. All these wells were known to contain DNAPL based on prior monitoring events. These wells are located along the eastern (64V, E2SC-03I, E2SC-17 and RW-3(X)) and western (RW-1(S)) limbs of Former Oxbow H.

Several active LNAPL recovery systems are present within East Street Area 2-South, as discussed in Section 2.3.1. Approximately 22.6 million gallons of groundwater and 8,355 gallons of LNAPL were removed by the East Street Area 2-South recovery systems in spring 2003. Most of the LNAPL volume was removed by the 64R and 64V recovery systems. As in prior years, no LNAPL was recovered via well RW-2(X). The volume of recovered NAPL was slightly lower than in spring 2002, when approximately 20.6 million gallons of groundwater and 8,523 gallons of LNAPL were recovered.

In Condition No. 7(b) of the June 20, 2003 conditional approval letter, EPA noted certain apparent anomalies in NAPL presence, such as the area with no measurable LNAPL centered on wells 1R and E2SC-25, and the LNAPL areas greater than 1-foot thick centered on wells 25R and 26R, well 30 and well 95-7. The area of no apparent LNAPL around wells 1R and E2SC-25 has been removed from Figure 4 in this report. Based on water level measurements that are higher than the surrounding area, it is possible that the well screen of well 1R may be clogged and may need to be re-developed. Well E2SC-25 is not screened to monitor LNAPL and its data should not be used to define LNAPL extent. LNAPL thickness was less than one foot this spring at wells 25R and 30, and well 95-7 is a small diameter well, which may produce exaggerated NAPL thickness due to surface tension. As proposed in Section 4.4, it is proposed that monitoring be discontinued at most small diameter wells. Well 26R has been decommissioned to allow construction of a recreational area in this portion of East Street Area 2-South, and GE has had difficulty in locating a suitable area to install a replacement well, as discussed below.

Caisson 64S is located approximately 370 feet south of East Street and 1,170 feet west of Newell Street, as shown on Figure 1. Caisson 64S was installed in 1974 and originally consisted of an 8-foot diameter caisson extending to a depth of 15 feet. The shallow depth of Caisson 64S limited the capture zone of the oil recovery system, so the caisson was deepened to 28.5 feet on November 13, 1997 utilizing 2-foot diameter augers. Installed inside the caisson is a 1-foot diameter stainless steel well casing with a 25-foot long, 1-foot diameter stainless steel slotted screen.

The original caisson is constructed of concrete and includes five sets of 8-inch collection laterals. The sets of horizontal laterals extend in the following directions: 125 feet northeast, 80 feet northeast, 100 feet north, 100 feet north, and 100 feet northwest. The laterals were installed at depths between 7.5 and 11 feet. This recovery well was further modified by GE in September 2002, with the installation of a solid steel sleeve around the inner 1-foot well casing to a depth of approximately 19 feet. The purpose of this sleeve is to reduce turbulence due to cascading water from the upper collection laterals in this caisson, allowing a deeper groundwater depression level in the caisson and enhanced cone of depression.

To control rising water levels in the outer caisson during the spring runoff, GE moved the pumping system outside the steel sleeve on April 11, 2003 and began to monitor groundwater elevations both inside and outside the sleeve.

Shortly after installation of the sleeve, the groundwater depression level was successfully lowered from approximately 972 feet to 963 feet. However, this increased drawdown did not result in a corresponding increase in LNAPL recovery. In fact, no LNAPL has been recovered during pumping from within the steel sleeve since its installation. As shown in Table 2, LNAPL recovery resumed in April 2003 after the pumping system was moved back into the outer caisson, even though the pumping level was raised back up to approximately 974 feet. After relocating the pump in this caisson, GE purchased a second pump to place within the steel sleeve to allow pumping from both locations within this caisson. That pump was just recently installed and dual pumping was initiated in early August 2003. As such, not enough time has elapsed to identify if this pumping regimen is increasing the NAPL recovery volume from Caisson 64S. GE will assess the effectiveness of this system in the next NAPL monitoring report.

Approximately 270 gallons of DNAPL were recovered through recovery well RW-3(X) in spring 2003. For comparison, approximately 325 gallons were removed by this well in spring 2002. A relatively consistent volume of DNAPL was recovered each month (approximately 54 gallons per month) during spring 2003, with the exception of March and June, when approximately 28 gallons of DNAPL was recovered.

GE removed a total of approximately 4 gallons of LNAPL from East Street Area 2-South during the course of routine monitoring and manual recovery activities in spring 2003, compared to approximately 9 gallons over the same period in 2002. Most of the LNAPL removed was collected from wells 95-07 and 26R.

Although several feet of DNAPL were observed in monitoring wells E2SC-03I and E2SC-17, GE did not recover DNAPL from these wells during spring 2003, due to the inability of pumping equipment to remove the viscous coal-tar DNAPL in these wells. Since these wells are located near the RW-3(X) DNAPL recovery well, DNAPL in this area is addressed by that recovery well rather than from manual removal activities. As shown in Appendix C, Table C-2, the amount of DNAPL measured in well E2SC-17 decreased significantly between March 26, 2003 and May 1, 2003, coinciding with the occurrence of a high flow event along the Housatonic River (discussed below). Prior to that event, DNAPL was routinely measured at depths several feet above the top of the well screen. Subsequent measurements showed DNAPL thicknesses had decreased by over 10 feet and were similar to typical thicknesses recorded in prior years at this location. It is possible that stagnant water above the well screen may have mixed with the DNAPL and/or formed an emulsification that triggered an instrument response above the actual top of the DNAPL layer. Following the rise and fall of water levels in the well associated with the spring runoff, the stagnant water in the well may have been diluted and no longer activated the DNAPL monitoring equipment, allowing more accurate DNAPL thickness data to be collected. DNAPL was also observed in two recovery systems in the eastern limb of the oxbows (64V, RW-3(X)) and one recovery system (RW-1(S)) along the western limb of the oxbow. Approximately 52 gallons of DNAPL were recovered from recovery well RW-3(X) in spring 2003.

In addition to the routine monitoring and NAPL recovery activities, GE maintained transducers and data loggers in five monitoring wells (HR-G2-MW-1, HR-G2-MW-2, HR-G2-MW-3, ES2-2A, and ES2-7) and one river monitoring point near the Cell G2 sheetpile containment barrier. Water levels were recorded on an hourly basis and downloaded each month. River flow conditions recorded at the Coltsville Gauging Station were also monitored. During January and February 2003, equipment failures were experienced due to weather related conditions and instrument malfunctions. As a result, data were not collected at the five monitoring wells or the river gauge for these months. During the period when the data loggers were not recording, flow rates in the river were generally low (less than 200 cfs).

At the beginning of March 2003, the data loggers were removed form their respective locations for servicing and/or replacement and on March 16 and 17, 2003, the data loggers were reinstalled into their respective wells. The data loggers were referenced to a known elevation at each monitoring well location and to a known depth within the river.

During the spring 2003 monitoring period, the target high flow rate of 1,000 cfs was exceeded on one occasion. Specifically, on March 29 through 30, 2003, river flows ranged from 1,019 to 2,100 cubic feet per second (cfs). The data logger monitoring results for spring 2003 are provided in Appendix D.

From the time the data loggers were replaced and prior to the high flow event, groundwater elevations were generally higher in upgradient wells ES2-2A and ES2-7. Groundwater elevations in the monitoring wells along the river (HR-G2-MW-1 and HR-G2-MW-3), and adjacent to the sheetpile containment barrier (HR-G2-MW-2) were generally similar in elevation but lower than ES2-2A and ES2-7. During periods when flow rates were greater than 800 cfs, however, groundwater elevations varied and HR-G2-MW-2 generally had the highest groundwater elevation. During the target high flow event on March 29 and 20, 2003, the highest groundwater elevations were observed in wells HR-G2-MW-2, HR-G2-MW-1 and HR-G2-MW-3 at elevations of 978.32 feet, 978.14 feet and 978.00 feet, respectively. The peak groundwater elevations in these wells occurred approximately six hours after peak flow rates were observed in the river. The highest groundwater elevations in wells ES2-2A and ES2-7 were 977.55 and 977.37, respectively, and occurred approximately 14 hours after peak flow rates were observed in the river. In addition, elevated groundwater levels were maintained for a shorter period of time in the three wells adjacent to the river.

Following the target high flow event, groundwater elevations generally decreased coincidently with river flow rates. For the wells closest to the sheetpile, groundwater elevations were generally highest in well HR-G2-MW-2; groundwater elevations in HR-G2-MW-1 and HR-G2-MW-3 were generally lower by approximately 0.5 feet and 1.0 feet, respectively. These measurements indicate that there is a slight amount of groundwater mounding behind the sheetpile barriers. However, no LNAPL is present in any of the monitoring wells along the sheetpile and only trace amounts (0.01 ft.) have been sporadically observed in HR-G2-RW 1. In Section 4.5 below, GE proposes to continue manual monitoring of water levels and potential LNAPL presence in this area.

On April 4, 2003, the data loggers in wells ES2-2A and ES2-7 were removed in conjunction with the spring 2003 groundwater sampling event. The data loggers were not replaced as water levels had returned to static conditions following the high flow event in the prior month. Water levels continued to be recorded on an hourly basis in wells HR-G2-MW-1, HR-G2-MW-2, and HR-G2-MW-3 until they were removed on June 9 and 10, 2003.

Four rew monitoring wells were installed (GMA1-13, GMA1-14, GMA1-15, and GMA1-16) and four wells were removed (26R, 61, 66, and 95-9) in this area in spring to summer 2003. Well GMA1-13 was installed as a replacement for well 95-9 in the baseline groundwater quality program and well GMA1-14 was installed to monitor in the vicinity of

well 22, which no longer exists. The other two wells (wells GMA1-15 and GMA1-16) were installed as NAPL monitoring points due to pre-design soil boring observations. Small amounts of LNAPL have recently been observed in wells GMA1-15 and GMA1-16 during the summer 2003 quarterly monitoring event conducted in July 2003. These observations were verbally reported to EPA on July 9, 2003 and further documented in the CD monthly report for July 2003, and GE has initiated weekly monitoring and NAPL removal activities at these wells. Since these observations were made after the monitoring period covered by this report and are just beginning to be assessed, GE will provide additional information in the next NAPL monitoring report. No NAPL has entered the other two new monitoring wells since their installation. Boring logs and well construction details of these new wells are included in Appendix E.

The four wells that were decommissioned were removed due to their location in the recreational area that will soon be constructed in the northeast corner of this RAA. As stated above, well 95-9 was replaced by well GMA1-13 for baseline groundwater quality monitoring purposes. Well 61 was not utilized in any of the ongoing groundwater quality or NAPL monitoring programs, and, therefore, a replacement well will not be installed. Replacement wells have not yet been installed for wells 26R or 66, as suitable locations for these wells have not been identified. GE will coordinate with EPA's field representatives to determine the need for and potential locations of new NAPL monitoring wells in the areas formerly monitored by wells 26R and 66.

3.2.5 East Street Area 2-North

GE measured groundwater elevations and NAPL thickness (if present) at 27 monitoring wells within East Street Area 2-North in spring 2003. Groundwater elevations averaged approximately 1.7 feet higher than in spring 2002. LNAPL was observed in seven monitoring wells (11-N, 14-N, 17-N, 19-N, 23-N, 24-N, and 95-12) during the spring 2003 monitoring event and in two additional monitoring wells during the bailing round or other routine monitoring activities. The greatest LNAPL thickness (3.51feet) was measured in well14-N, while thicknesses in the other wells ranged from 0.01 to 0.81 feet. The extent of LNAPL is similar to that observed in spring 2002, except that LNAPL was observed this spring at well 11-N, but not at well 16-N. Well 5-N is routinely monitored for the presence of DNAPL, and DNAPL was observed on three occasions during monthly monitoring from January through June 2003 with thicknesses ranging from 0.34 to 0.62 feet.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event. A total of approximately 1.1 gallons of LNAPL were removed. A small amount of DNAPL (0.10 gallons) was recovered from well 5-N due to the limited amount present in the well.

3.3 East Street Area 1 - North & South

3.3.1 East Street Area 1-North

GE monitored 17 wells and the North Caisson within East Street Area 1-North in spring 2003. On average, groundwater elevations were approximately one foot higher than in spring 2002. LNAPL was observed in six monitoring wells and the North Caisson (listed in Table 5). Three of these wells (wells 105, 106, and 131) are routinely monitored, and bailed if necessary. The other wells are located in the vicinity of the Northside Recovery System (wells 107 and ES1-8) or the Southside Recovery System (well 49). The extent of LNAPL (see Figure 5) was generally unchanged from the prior spring, except for slight variations at the edges of the LNAPL areas.

Approximately 9 gallons of LNAPL were recovered by the Northside Recovery System and approximately 165,400 gallons of groundwater were removed. During the same time period in 2002, the Northside Recovery System pumped approximately 118,000 gallons of groundwater and recovered approximately 3 gallons of LNAPL.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event, as well as during monthly inspections if LNAPL was observed. A total of approximately 0.55 gallons of LNAPL was manually removed in spring 2003, compared to a manual recovery total of approximately 2.23 gallons in spring 2002. In addition, approximately 7 gallons of LNAPL were removed via the North Caisson.

3.3.2 East Street Area 1-South

GE monitored 17 wells and the South Caisson located within East Street Area 1-South during spring 2003. Groundwater elevations were approximately 1.6 feet higher, on average, than in spring 2002. LNAPL was observed in four monitoring wells (35, 45, 72, and 76) and in the South Caisson, as shown on Figure 5. LNAPL was also observed in an additional monitoring well (34) during the other routine monitoring activities. Wells 34 and 72 are monitored on a monthly basis and bailed if any LNAPL is observed, while wells 35, 45, and 76 are located adjacent to the Southside Recovery System. LNAPL was observed in each of these wells in spring 2002.

Approximately four gallons of LNAPL were recovered from the Southside Recovery System in spring 2003, and approximately 454,700 gallons of groundwater were removed. During the same time period in 2002, approximately 343,000 gallons of groundwater and no 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 0.26 gallon of LNAPL was manually removed in spring 2003, which is approximately half of the volume removed in spring 2002 (0.51 gallons). In addition, approximately 4 gallons of LNAPL were removed via the South Caisson.

3.4 Lyman Street Area

GE monitored 43 Lyman Street Area wells and one staff gauge along the Housatonic River during spring 2003. Groundwater elevations were an average of approximately 2.0 feet higher than measured in spring 2002. LNAPL was observed in six monitoring wells and DNAPL was observed in nine wells, as summarized in Table 5 and Appendix C. The extent of LNAPL is similar when compared to that observed in spring 2002 and roughly mimics the extent of Former Oxbow D. The extent of DNAPL within this area is also comparable to spring 2002 with the exception of observed DNAPL at monitoring well LSSC-08I. The spring 2003 distribution of LNAPL and DNAPL is illustrated on Figures 5 and 6, respectively.

Approximately 1,855,042 gallons of groundwater and 95 gallons of LNAPL were removed in spring 2003 as part of the active recovery systems involving three Lyman Street recovery wells. All of the LNAPL volume was removed by recovery well RW-3. For comparison, in spring 2002, approximately 1,304,800 gallons of groundwater and 87 gallons of LNAPL (75 gallons by well RW-3 and 12 gallons by well RW-1R) were recovered. No LNAPL was recovered via well RW-2 during either year.

A total of approximately 0.05 gallon of LNAPL was manually removed from monitoring wells within the Lyman Street Area in spring 2003, compared to 16 gallons during the prior spring. GE also removed approximately 2.4 gallons of DNAPL during routine spring 2003 monitoring events, compared to approximately 5 gallons of DNAPL that were manually removed in spring 2002.

In Condition No. 1(b) of the June 20, 2003 conditional approval letter, EPA required a review of boring logs from Lyman Street Area soil borings to see if NAPL was observed in soil borings near well LSSC-08I. A sheen was recorded from a depth of 20- to 22-feet below grade during the installation of this well (i.e., near the base of the well). In addition, a sheen was observed from a depth of 18.0- to 18.6-feet below grade at soil boring GB-A, which was installed in this area by EPA on January 21, 2002. EPA installed monitoring well EPA-1 at this location on May 3, 2002, but no NAPL has

been observed in that well during subsequent monitoring activities. No other NAPL observations were recorded in borings installed near the river to the west of Lyman Street, although the amount of subsurface data in this area is limited.

In addition, during field activities associated with the *Pre-Design Investigation Report for the Lyman Street Area Removal Action* (submitted to EPA April 2003), a soil sample collected from boring RAA12-L26 at the 10- to 15-foot depth interval indicated the presence of oil saturation. This boring location is within a known area of NAPL occurrence in the GE Lyman Street parking lot that is currently being addressed under activities included in this report. Further, existing monitoring well LS-31 is located approximately 15 feet northwest of the RAA12-L26 location and this well is routinely monitored as part of ongoing NAPL-related evaluations. Therefore, the installation of a new monitoring well to address the NAPL observation at this location is not warranted.

Also, in Condition No. 1(d) of the June 20, 2003 conditional approval letter, EPA required the development of a geologic cross-section through the area and an update of the local glacial till surface map to help determine potential DNAPL migration pathways. Since cross-section figures are typically included in the fall NAPL monitoring reports, that information will be provided in the next (fall 2003) GMA 1 NAPL monitoring program report.

3.5 Newell Street Area II

GE monitored 31 wells at Newell Street Area II during spring 2003. Groundwater elevations were an average of approximately 3.7 feet higher than recorded in spring 2002. LNAPL was observed in one monitoring well (NS-10) and DNAPL was recorded in five wells (MW-1D, MW-1S, N2SC-08, N2SC-09I and N2SC-13I) (not including the wells that comprise the DNAPL recovery systems in this area), as illustrated on Figure 6 and summarized in Table 5 and Appendix C. With the exception of N2SC-13I, which contained DNAPL in spring 2003, DNAPL was observed in the same wells during the spring 2002 monitoring event. DNAPL has been observed in N2SC-13I during prior monitoring events. DNAPL was not observed in well N2SC-16 this spring, in contrast to spring 2002. The extent of LNAPL is the same as that observed in spring 2002.

Approximately 620 gallons of DNAPL were recovered by the two recovery systems at Newell Street Area II in spring 2003. Most of this volume was removed via System 2 (500 gallons), while approximately 120 gallons of DNAPL were removed by System 1. During the same time period in 2002, approximately 985 gallons and 80 gallons of DNAPL were recovered by System 2 and System 1, respectively.

Approximately 0.01 gallon of LNAPL was manually removed from well NS-10 during spring 2003, compared to approximately 0.03 gallons in spring 2002. No LNAPL was removed manually from any of the other Newell Street Area II wells. GE also manually removed approximately 1.1 gallons of DNAPL in spring 2003, which is comparable to the spring 2002 recovery volume of approximately 1.2 gallons.

3.6 Newell Street Area I

GE collected groundwater elevation data on three occasions from four monitoring wells at Newell Street Area I during spring 2003. The semi-annual monitoring results are summarized in Table 5 and the complete spring 2003 data are provided in Appendix C. Groundwater elevation data were higher by approximately 2 feet, on average, than in spring 2002. No NAPL was observed at any of the Newell Street Area I wells, consistent with the prior year.

4. Summary of Results and Proposed Program Modifications

4.1 General

This section summarizes the results of the spring 2003 NAPL monitoring activities and discusses proposed modifications to the existing NAPL monitoring and recovery program at GMA 1. Overall, the ongoing NAPL recovery operations at GMA 1 have proven effective in removing LNAPL and DNAPL from the subsurface and in preventing NAPL migration. Over 940,000 gallons of NAPL have been removed from this area since 1975, and the lateral extent of NAPL, particularly LNAPL in the East Street Area 2-South, has decreased significantly.

4.2 Summary of Spring 2003 Monitoring Results

Groundwater elevations were higher in spring 2003 than during the prior year, averaging approximately 2 feet higher than the spring 2002 levels. However, 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 minor variations were noted around the edges of known NAPL areas.

The general increase in groundwater elevations across GMA 1 in spring 2003, as compared to spring 2002, resulted in an increase (over 2.5 million gallons more) in the amount of groundwater that was removed by the automated systems. This is due to the fact that the majority of the LNAPL recovery systems are equipped with automated level sensors that control the groundwater depression depth. Because of the comparatively high water tables, the systems needed to pump more often to maintain the pre-set levels. In most cases, the increase in overall groundwater removal did not coincide with an increase in NAPL recovery. Overall, approximately 8,500 gallons of LNAPL were removed by the automated recovery systems at GMA 1 during spring 2003, as compared to 8,600 gallons during spring 2002. The greatest decrease in LNAPL recovery occurred at East Street Area 2-South recovery system 64V, which recovered approximately 1,300 gallons less LNAPL than during the previous spring. The greatest increase in LNAPL recovery occurred at East Street Area 2-South recovery system 64R, where approximately 1,550 gallons more LNAPL were removed than during spring 2002. LNAPL recovery volumes at the Lyman Street and East Street Area 1 Northside/Southside Recovery Systems were minor (approximately 15 gallons).

DNAPL recovery totaled approximately 890 gallons from the three automated recovery systems at GMA 1. This decrease in volume of over 500 gallons from spring 2002 (when approximately 1,400 gallons were removed) is attributed

to a drop off in DNAPL removal from East Street Area 2 South recovery well RW-3(X) and from System 2 at Newell Street Area II. The other DNAPL recovery system at Newell Street Area II (System 1) removed slightly more DNAPL in spring 2003 than during the prior spring. However, System 2 at Newell Street Area II remains the most productive DNAPL recovery system at GMA 1 and has removed a significant quantity of DNAPL since it was activated. The drop in recovery is most likely due to the reduction of readily-recoverable DNAPL in the vicinity of the wells that comprise the system. As discussed in Section 4.3 below, GE will soon perform well and pump maintenance at this system to maximize recovery efficiency and conduct an assessment of the System 2 recovery wells to evaluate DNAPL presence near the wells.

The amount of LNAPL removed during routine manual monitoring activities in spring 2003 was less than during the prior spring (approximately 6 gallons compared to 29 gallons). Most of this decrease in recovered LNAPL was a result of lower recovered volumes at the Lyman Street Area, although slight increases were noted at several other LNAPL areas.

Manual DNAPL recovery volumes were slightly reduced in spring 2003 (approximately 3.5 gallons) compared to spring 2002 (approximately 6 gallons).

4.3 Status of Recently-Approved Program Modifications

GE has begun to implement several modifications to the NAPL monitoring program that have been proposed in recent NAPL monitoring reports and approved by EPA. In addition, EPA's latest conditional approval letter (dated June 20, 2003) requires additional modifications to the NAPL monitoring program. Based on discussions with EPA, GE began to implement certain requirements (e.g., installation of well GMA1-14) prior to receipt of EPA's letter, while others will be acted upon in the near future. This section summarizes the status of NAPL monitoring program modifications that have been approved by EPA, including those not implemented since the last NAPL monitoring report. Where applicable, modified and/or follow-up activities are also proposed.

In accordance with EPA's June 20, 2003 conditional approval letter for the Fall 2002 NAPL Monitoring Report, GE has recently implemented the following modifications to the routine NAPL monitoring program at GMA 1:

• The monitoring frequency for NAPL and groundwater measurements at four Lyman Street wells (EPA-1, LSSC-32, LSSC-33, and LS-44) was increased from quarterly to monthly (Condition No. 1(c));

- The monitoring frequency for NAPL and groundwater measurements at Lyman Street well LSSC-08I was increased from quarterly to weekly (Condition No. 1(a));
- The monitoring frequency for NAPL and groundwater measurements at East Street Area 2-South well 95-1 was increased from semi-annually to monthly (Condition No. 3);
- Monthly monitoring for NAPL and groundwater elevation was implemented at East Street Area 2-South well 3-6C-EB-22 (Condition No. 3); and
- Monitoring well GMA1-14 was installed at East Street Area 2-South near the former location of well 22 and monitoring was implemented on a monthly basis (Condition No. 7(a)).

In that letter, EPA also requires that GE install a well along the road to the south of its groundwater treatment plant (Condition No. 7(a)). GE will identify and mark a potential well location for review by EPA's field representatives. Upon approval of the proposed location, GE will install the well, which will be designated as well GMA1-17.

As discussed in Section 3.2.4, GE has recently installed four new monitoring wells at GMA 1, including two wells proposed in the Fall 2002 NAPL Monitoring Report (GMA1-15 and GMA1-16) to assess potential NAPL observations at soil boring locations RAA4-I19 and RAA4-K23 in East Street Area 2-South. Wells GMA1-15 and GMA1-16 were installed in June 2003 and were initially scheduled to be monitored on a monthly basis. Due to observations of LNAPL, these two wells will be monitored for groundwater elevations and NAPL presence on a weekly basis for a period of at least one month, per the standard protocol for new NAPL observations at this GMA. After that time, GE will revert to monthly monitoring at these wells. Based on the initial monitoring data, it does not appear that sufficient NAPL is present at either well GMA1-15 or GMA1-16 to warrant installation of an automated NAPL recovery system. Nevertheless, GE will provide a more thorough evaluation of these new NAPL occurrences in the next NAPL monitoring report, after additional data have been collected.

GE also proposed, in the Fall 2002 NAPL Monitoring Report, to assess the relatively large reductions in DNAPL recovery at Newell Street Area II from System 2, which consists of wells N2SC-01I, N2SC-02, N2SC-03I, and N2SC-14. Specifically, GE will take each well off-line, in turn, for a period of approximately one week (a two week per well time frame was proposed in the Fall 2002 NAPL Monitoring Report, but GE estimates that these activities may be accomplished in a shorter time period). During this time, GE will surge the well screen to remove any sediments that

may be loosened from the filter pack around the well, monitor the well for DNAPL, and perform a DNAPL recovery test similar to testing that was performed prior to the addition of each well to the automated recovery system. GE will also inspect the pumping equipment and perform any necessary maintenance. At the conclusion of each recovery test, GE will most likely re-install the pumping equipment, connect the well back into System 2, and repeat the process at the next recovery well. However, if little or no DNAPL is observed during the reassessment, GE may (with EPA concurrence) elect to continue manual monitoring and recovery at the location for an extended timeframe. The System 2 well assessments have recently been initiated and GE will provide the results of these activities in the monthly reports (DNAPL recovery data only) and the next fall NAPL monitoring report, including evaluation of:

- DNAPL thicknesses in each of the wells and manual removal volumes during the off-line periods;
- New DNAPL recovery test results in comparison to the results of similar testing performed before initiation of automated recovery operations;
- Variations in automated recovery of System 2 during the periods that each individual well was taken off-line; and
- The need for continued automated recovery at certain wells if little of no DNAPL is observed.

To address a small pocket of LNAPL located between the two recovery caissons in East Street Area 1-North and East Street Area 1-South, GE previously proposed to replace monitoring well 72 with a larger diameter well and to perform a pumping test. This effort was initially delayed due to road reconstruction activities in the area, which precluded installation of the replacement well. Upon completion of the road reconstruction activities, GE found that overhead utility lines above well 72 would not safely accommodate a drill rig to overdrill the well and install a replacement as planned. Alternate drilling locations are limited in this area due to the presence of overhead and underground utility lines, nearby homes, and the small size of the oil pocket in this area. GE has identified two potential sites for a new well in the area:

- (1) On private property to the south of well 72. GE was denied permission from the property owner to install a well at that location.
- (2) Within the City of Pittsfield right-of-way near well 72. GE's drilling contractor was denied a right-of-way work permit to install the well by the City of Pittsfield. GE is currently working to obtain access at this location.

Upon receipt of permission from the City of Pittsfield to install the well in the right-of-way, GE will install this replacement well and perform the groundwater pump test, as previously proposed. GE will continue to implement its ongoing manual recovery efforts in wells 34 and 72 until further assessment of the feasibility of automated recovery can be made.

Finally, EPA's June 20, 2003 conditional approval letter requires that GE perform riverbank inspections on the lower bank of the Housatonic River adjacent to all parts of GMA 1 during each semi-annual monitoring round, and along the East Street Area 2-South, Lyman Street Area, and Newell Street Area II RAAs after high flow events in the river (defined as greater than 1,000 cfs at the Coltsville gauging station) (Condition No. 2). Beginning with the fall 2003 monitoring event, GE will perform these inspections and observe the riverbanks for signs of sheens or NAPL seeps, particularly near the ends of sheetpile barriers and around discharge pipes.

4.4 Proposed Program Modifications

GE has evaluated several potential modifications to its current groundwater elevation and NAPL monitoring/manual removal program. The existing manual NAPL recovery efforts have been very effective at removing both LNAPL and DNAPL and controlling its migration. However, based on a review of the quantities of NAPL removed during the manual monitoring program compared to the monitoring frequency at certain wells, it appears that some of the routine monitoring activities are overly excessive to meet the needs of the program. This is especially true in light of the significantly greater volumes of NAPL that are removed by GE's automated recovery systems and the additional control measures (e.g., sheetpile containment barriers) that GE has implemented recently. Therefore, GE proposes that the groundwater elevation and NAPL monitoring/manual removal program be revised to include the selected wells and monitoring frequencies listed in Table 7. This proposed program was developed following a review of recent monitoring and NAPL recovery data, in conjunction with an assessment of well locations to determine where more (or less) frequent monitoring is warranted. Specific factors considered in the selection of the proposed monitoring schedule included:

- Screen setting relative to the water table or till/silt confining unit;
- Known extent of LNAPL and DNAPL;
- Quantities of NAPL typically present;
- Well location relative to automated recovery systems, sheetpile containment barriers, or downgradient receptors;
- Well location relative to other nearby wells with similar screen settings; and
- Usefulness of well to provide data for groundwater flow mapping.

In general, the rationale for the proposed well monitoring frequency is as follows:

• Weekly: Wells to be monitored weekly would be those NAPL wells near the river and outside of areas contained by sheetpile containment barriers, and NAPL wells with more than one gallon of recovery in the year 2002 and located adjacent to an occupied building. Also, wells where new NAPL observations are made will be monitored weekly for at least a one month initial assessment period.

• Monthly: Wells to be monitored monthly would be (1) wells with NAPL recovery greater than one gallon in the year 2002 but not controlled by an automated system, (2) key wells near the river or upgradient of occupied buildings, (3) wells at the perimeter of those containment barriers or the slurry wall where NAPL is routinely observed/contained in the central portions of those barriers, and (4) newly-installed wells where NAPL occurrences may be anticipated.

• Quarterly: Wells to be monitored quarterly would be (1) wells near river sheetpile containment barriers where measurable NAPL has not been observed, (2) select wells to monitor isolated LNAPL pockets or the perimeter of LNAPL in critical areas, and (3) DNAPL wells with typical annual recoveries of 0.1 to 1 gallon that are not near recovery systems.

• <u>Semi-Annual</u>: Wells monitored semi-annually would be area-wide wells to measure groundwater elevations in areas not otherwise monitored and to delineate NAPL extent and thickness. The semi-annual data (including results from wells monitored on a more frequent basis) are utilized in the preparation of the groundwater elevation contour maps and seasonal NAPL extent figures that are presented in the NAPL monitoring reports.

In addition, in Condition No. 7(b) of the June 20, 2003 conditional approval letter, EPA noted certain apparent anomalies in NAPL presence, such as the area with no measurable LNAPL centered on wells 1R and E2SC-25, and the LNAPL areas greater than 1-foot thick centered on wells 25R and 26R, well 30 and well 95-7. GE proposes to re-develop well 1R to determine whether the screen may be clogged. As well E2SC-25 is not screened across the water table to monitor LNAPL, GE proposes in the future not to use the data from that well in defining LNAPL extent. It is believed that LNAPL thickness at well 95-7 may not be accurate. Well 95-7 is a small diameter well, which may produce exaggerated NAPL thickness due to surface tension. GE has proposed above that monitoring be discontinued at most small diameter wells if more accurate data can be obtained from nearby larger diameter wells. LNAPL thicknesses were much less than one foot at wells 25R and 30 in spring 2003, as shown in Table 5. Finally, well 26R has recently been decommissioned

in conjunction with the construction of the ballfield in this area. As discussed in Section 3.2.4 above, a suitable location for a replacement for well 26R has not been identified and GE proposes to schedule a walkover of East Street Area 2-South with EPA's technical representatives to assess the available alternatives. GE will continue to track the monitoring data at these locations and will include additional information in future NAPL monitoring reports.

It should be noted that no changes are proposed to the standard manual NAPL removal criteria (i.e., removal of LNAPL accumulations observed in excess of 0.25 feet and DNAPL accumulations in excess of 0.5 feet during its routine NAPL monitoring/removal activities) or to the removal of any observed NAPL from all wells containing NAPL approximately one week prior to performance of the semi-annual monitoring events (i.e., the bailing round). GE will not remove NAPL during the actual semi-annual data collection event (i.e., the monitoring round) or during non-routine monitoring events (e.g., during NAPL recovery testing, well inventory inspections, or other brief data-gathering activities).

Several wells are currently being monitored on a monthly basis in conjunction with an ongoing pre-design investigation for the Silver Lake Area. GE will continue that monthly schedule for those wells for the duration of pre-design activities prior to implementing the reduced monitoring schedules proposed in Table 7 for those locations.

As discussed in the Fall 2002 NAPL monitoring report, Building 42 is slated for demolition in the near future; and since the vast majority of oil has already been recovered from the elevator shaft, it appears that replacement of the existing system after building demolition is not necessary. Therefore, in preparation for building demolition activities, GE proposes to remove the skimmer from the elevator shaft and to decommission the elevator shaft itself. GE proposes to fill the elevator shaft with cement/bentonite grout up to the top of the cylinder. The upper vault area is proposed to be backfilled with clean backfill materials obtained from an approved source.

In the June 20, 2003 conditional approval letter, EPA required GE to provide information on maintenance of the recovery wells and the schedule for evaluation and maintenance. Specific evaluation steps mentioned by EPA include tracking the specific discharge of the recovery wells (to check for well screen fouling) and plotting the efficiency of NAPL recovery (ratio of NAPL recovered per gallon of groundwater pumped) over time. These items will be discussed in the fall 2003 GMA 1 NAPL monitoring report, as the fall reports are designated to provide more detail on optimization of NAPL recovery issues than the spring monitoring reports.

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 implement its proposed changes to the routine NAPL monitoring and recovery program (discussed above) upon

EPA approval of the proposed modifications. Per Condition No. 1(a) of EPA's June 20, 2003 conditional approval letter,

GE will collect DNAPL samples for analyses of physical and chemical parameters from well LSSC-08I during the course

of the routine monitoring events, in the event that sufficient volumes of DNAPL are available to conduct such analyses.

Priority will be given to the performance of physical properties analyses if a complete sample set cannot be collected

during a single monitoring event.

The fall 2003 semi-annual groundwater elevation and NAPL monitoring event is scheduled for October 2003.

Approximately one week prior to the monitoring event, GE will perform the bailing round, removing any accumulated

NAPL in all wells scheduled for semi-annual monitoring.

GE initiated the assessments of the Newell Street Area II Recovery System 2 wells (discussed in Section 4.3) in August

2003. GE anticipates that the field activities will be completed in early September 2003.

GE will mark out a proposed location for well GMA1-17 for review by EPA's field representatives. Upon approval, GE

will install the well. This well will be installed and developed by mid-September 2003 to allow time for it to equilibrate

prior to the fall 2003 semi-annual monitoring event. In addition, GE will schedule a walkover of East Street Area 2-South

with EPA's technical representatives to assess potential alternatives for the areas formerly monitored by wells 26R and

66, which have recently been decommissioned. If new well locations are identified, the wells will be installed on the

same schedule as well GMA1-17.

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Upon approval by EPA, GE will remove the skimmer from the Building 42 elevator shaft and backfill the shaft with grout and clean fill, as discussed in Section 4.4.

GE will schedule the installation of East Street Area 1-South well 72R upon receipt of a right-of-way work permit from the City of Pittsfield. Following installation and development of well 72R, GE will allow the well to stabilize for approximately 2 to 4 weeks. During this time, GE will monitor the well on a weekly basis and remove any accumulations of LNAPL that are observed. Once the well has equilibrated, GE will perform a groundwater and LNAPL removal/recovery test at the well. Upon completion of this testing, GE will return the well to the previously approved monthly monitoring program until GE evaluates the results of the recovery test (to be summarized in the following semi-annual NAPL monitoring report). At that time, GE may propose an alternate monitoring schedule for this well or the installation of an automated recovery system.

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 2003 NAPL Monitoring Report for GMA 1 by February 28, 2004, in accordance with the previously approved semi-annual reporting schedule. In addition to presenting the NAPL monitoring and recovery data for the period of July 2003 through December 2003, that report will provide assessments of overall NAPL recovery operations at GMA 1 and include additional proposals to optimize NAPL recovery, if appropriate, based on the results of those assessments. Finally, GE will continue to provide the results of ongoing NAPL monitoring and recovery efforts in its monthly reports on overall activities at the GE-Pittsfield/Housatonic River Site.

Tables



Well ID	Survey Co	ordinates	Ground Elevation	Measuring Point Elevation	Depth to Top of Screen	Screen Length	Top of Screen Elevation	Base of Screen Elevation	Average Depth to Groundwater	Average Groundwater Elevation	Till/Silt Elevation (Approximate)
	Northing	Easting	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet)	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet AMSL)	(Feet AMSL)
20s Complex											
95-23	533824.00	132085.70	999.4	1,002.33	10	10	989.4	979.4	11.3	988.1	987
CC	534251.19	132927.20	998.8	998.84	16.8	15	982.0	967.0	19.9	978.9	972
EE	534244.32	133101.21	1,004.5	1004.27	20	15	984.5	969.5	25.1	979.4	974
FF	534236.98	133165.10	1,005.7	1005.70	20	15	985.7	970.7	25.0	980.7	969
GG	534237.47	133226.06	1,007.4	1007.40	20	15	987.4	972.4	25.3	982.1	973
II	534294.74	132437.51	1,007.3	1007.26	20	15	987.3	972.3	27.8	979.5	973
JJ	534286.40	132524.77	1,006.4	1006.38	23	15	983.4	968.4	27.3	979.1	968
KK	534273.98	132574.04	1,004.5	1006.61	25	15	979.5	964.5	25.7	978.8	967
LL-R	534257.60	133170.00	1,007.7	1010.59	18	15	989.7	974.7	25.5	982.2	977
N-R	534244.60	132570.22	1,008.5	1008.24	N/A	N/A	N/A	N/A	29.6	978.9	967
O-R	534098.79	132518.74	1,000.7	1000.42	N/A	N/A	N/A	N/A	16.4	984.3	965
P-R	534101.50	132615.40	1,003.0	1005.01	16.2	10	986.8	976.8	25.1	977.9	961
QQ-R	534174.50	132893.90	998.6	998.32	13	15	985.6	970.6	21.1	977.5	967
U	534111.32	132740.27	998.9	998.89	4	25	994.9	969.9	20.6	978.3	965
UU-R	533918.72	132329.71	998.0	997.70	14.5	15	983.5	968.5	21.0	977.0	965
Y	534233.56	132692.64	1,002.9	1002.86	6	30	996.9	966.9	24.3	978.6	966
30s Complex									<u> </u>		
95-15	534225.37	131091.35	986.6	986.38	7	10	979.6	969.6	8.8	977.8	966
95-16	534082.14	131773.76	1.007.9	1007.65	14	10	993.9	983.9	15.9	992.0	988
ES2-19	534344.32	131781.79	1,007.6	1,007.22	11.5	8	996.1	988.1	14.0	993.6	1,000
GMA1-1	534349.20	131186.70	989.1	988.43	9.5	10	979.6	969.6	10.3	978.8	982
GMA1-2	533981.90	131570.50	1,007.0	1,006.75	6.2	10	1,000.8	990.8	16.3	990.6	985
GMA1-3	533679.90	131685.40	991.3	990.78	5.7	10	985.6	975.6	7.8	983.5	970
GMA1-10	533752.30	131312.70	985.1	984.86	5.21	15	979.9	964.9	8.4	976.8	965
GMA1-12	534218.00	131263.10	989.3	992.26	9.38	10	979.9	969.9	13.2	976.1	977
RF-02	533507.30	131111.20	983.4	982.43	3	15	980.4	965.4	7.2	976.2	965
RF-03	533872.30	131153.90	985.6	985.40	3	15	982.6	967.6	9.7	975.9	965
RF-03D	533879.30	131154.60	985.5	985.31	30.6	5	954.9	949.9	8.3	977.2	965
RF-16	534255.30	130931.53	988.2	987.91	7	15	981.2	966.2	9.9	978.2	967
40s Complex											
RF-04	534714.97	130997.69	1,012.2	1,011.99	10	15	1,002.2	987.2	16.6	995.6	988
95-17			1,007.6	1,007.67	20	10	987.6	977.6	23.9	983.7	983
BLDG-42	534524.80	131744.37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1,000

Well ID	Survey Co		Ground Elevation	Measuring Point Elevation	Depth to Top of Screen	Screen Length	Top of Screen Elevation	Base of Screen Elevation	Average Depth to Groundwater	Average Groundwater Elevation	Till/Silt Elevation (Approximate)
East Street Area	Northing	Easting	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet)	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet AMSL)	(Feet AMSL)
6	534363.38	534363.38	1,003.9	1003.90	3.5	10	1,000.4	990.4	7.1	996.8	N/A
25	534255.49	134362.69	1,003.9	1003.90	2	15	998.7	983.7	6.0	996.8	991
49	534248.57	134302.09	999.9	999.90	2	20	996.7	963.7	5.5	994.7	991
ESA1-52	534246.57	134406.54	999.9	999.90	2	20	997.9	977.9	5.8	994.4	990
60R	534263.60	133932.60	1,000.6	1004.03	5.41	10	995.2	985.2	8.0	992.6	985
105	534272.77	134057.88	1,000.0	1004.03	2	15	1,000.9	985.9	7.4	995.5	985
106	534277.70	134109.40	1.003.1	1004.06	3	20.00	1,000.3	980.1	7.4	995.7	985
107	534282.78	134160.80	1,003.1	1,003.86	2	15	1,000.1	986.9	7.4	996.7	986
107 108A	534336.66	134174.14	1,003.9	1,003.80	5	15	1,001.9	987.8	10.1	997.7	992
109A	534317.23	134068.87	1,007.8	1,007.79	5	15	1,002.6	985.5	8.2	997.3	988
118	534363.96	134345.23	1,003.5	1,003.43	2	8	999.5	991.5	4.5	997.0	993
120	534283.01	134356.93	1,001.3	1,001.30	2	13	999.3	986.3	6.1	995.2	992
127	534255.61	134421.31	1,001.3	1,001.30	3	10	998.1	988.1	6.6	994.5	992
128	534262.27	134443.76	1,001.1	1,001.13	1	14	1,000.4	986.4	6.9	994.5	991
131	534334.97	134401.77	1,001.4	1001.18	3	5	998.3	993.3	4.8	996.5	993
140	534238.61	134022.06	1.000.3	1.000.30	2	15	998.3	983.3	7.2	993.1	988
ES1-8	534257.78	134216.20	1,000.3	1,000.85	5	10	996.2	986.2	6.1	995.0	987
ES1-14	534305.55	134930.66	998.8	998.74	10	10	988.8	978.8	8.5	990.3	986
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											
31-R	534143.90	134059.50	1,000.5	1000.23	5.5	10	995.0	985.0	8.5	991.9	991
33	534197.32	134184.99	999.5	999.50	3	20	996.5	976.5	6.4	993.1	982
34	534204.90	134261.79	999.9	999.90	3	20	996.9	976.9	6.0	993.9	983
35	534216.67	134377.60	1,000.2	1000.15	3	20	997.2	977.2	6.0	994.2	990
37R	533949.60	133932.60	989.0	988.79	7.77	10	981.3	971.3	8.3	980.7	966
45	534220.26	134405.22	1,000.1	1000.10	2	20	998.1	978.1	7.8	992.3	990
46	534223.35	134455.17	999.8	999.80	2	20	997.8	977.8	6.4	993.4	990
47	534227.17	134507.15	999.7	999.70	2	20	997.7	977.7	6.2	993.5	988
72	534191.24	134257.11	1,000.6	1000.62	3	20	997.6	977.6	6.8	993.8	983
75	534188.71	134334.44	1,000.7	1000.65	3	20	997.7	977.7	6.6	994.1	990
76	534194.27	134426.76	1,000.5	1000.45	3	20	997.5	977.5	7.1	993.4	988
77	533974.72	134174.21	990.3	990.26	6.5	25	983.8	958.8	5.6	984.7	970
78	534076.98	134253.66	997.6	997.61	2	20	995.6	975.6	3.3	994.3	982
89	534032.28	134341.86	993.9	993.89	1	10	992.9	982.9	2.4	991.5	984
97	534104.42	134296.31	1,000.4	1000.43	0	15	1,000.4	985.4	5.9	994.5	984
139	533863.20	134993.81	987.1	987.13	5	10	982.1	972.1	11.0	976.1	962
ES1-13	534209.68	134576.80	1,000.0	999.93	4	10	996.0	986.0	8.8	991.3	987

Well ID	Survey Cod		Ground Elevation	Measuring Point Elevation	Depth to Top of Screen	Screen Length	Top of Screen Elevation	Base of Screen Elevation	Average Depth to Groundwater	Average Groundwater Elevation	Till/Silt Elevation (Approximate)
	Northing	Easting	(Feet AMSL)	`	(Feet bgs)	(Feet)	(Feet AMSL)		(Feet bgs)	(Feet AMSL)	(Feet AMSL)
ES1-23R	533883.20	134539.90	987.9	989.94	4	10	983.9	973.9	NA	NA	<974
GMA1-6	534084.30	134455.50	1,000.7	1,000.44	5	10	995.7	985.7	8.6	992.2	985
GMA1-7	533766.80	134345.00	986.1	985.81	5.4	10	980.7	970.7	12.2	973.9	964
South Caisson	534173.43	134432.12	1,000.5	1001.11	4	12	996.5	984.5	13.0	987.5	987
East Street Area						1					
05-N	534367.44	133101.83	1,009.5	1,009.23	18	10	991.5	981.5	24.6	984.9	985
06-N	534367.53	132925.77	1,011.2	1010.83	27	10	984.2	974.2	31.6	979.6	981
09-N	534431.60	132374.08	1,011.2	1011.01	24	10	987.2	977.2	28.1	983.1	982
11-N	534386.95	132639.74	1,011.5	1010.85	30	10	981.5	971.5	32.1	979.4	972
14-N	534368.48	133215.75	1,010.7	1010.53	24	10	986.7	976.7	23.7	987.0	988
16-N	534382.34	132782.39	1,011.0	1010.65	30	10	981.0	971.0	31.8	979.2	972
17-N	534404.43	132702.02	1,010.6	1010.49	30	10	980.6	970.6	31.3	979.3	975
17A	535187.45	132107.05	1,024.2	1,023.86	5	15	1,019.2	1,004.2	7.7	1,016.5	1,014
19-N	534406.01	132514.18	1,011.1	1010.68	30	10	981.1	971.1	31.6	979.5	977
20-N	534419.83	132465.12	1,011.2	1010.66	30	10	981.2	971.2	30.1	981.1	977
21-N	534365.44	132983.71	1,011.1	1010.81	30	10	981.1	971.1	30.9	980.2	979
22-N	534361.54	132852.78	1,010.8	1010.64	30	10	980.8	970.8	31.8	979.0	973
23-N	534444.85	132701.53	1,011.3	1011.13	30	10	981.3	971.3	31.9	979.4	979
24-N	534465.08	132697.89	1,011.1	1010.50	30	10	981.1	971.1	31.4	979.7	980
27-N	534625.27	132729.89	1,010.9	1010.40	25	10	985.9	975.9	26.0	984.9	987
95-12	534383.12	132689.27	1,010.4	1010.20	30	10.00	980.4	970.4	31.5	978.9	970
95-20	534445.16	133286.98	1,010.8	1,010.67	10	10	1,000.8	990.8	14.0	996.8	997
A7	535015.65	132828.48	1,024.1	1,024.07	4	10	1,020.1	1,010.1	8.9	1,015.2	1,014
ES1-5	534741.49	135065.35	1,023.4	1,023.33	35	10	988.4	978.4	40.8	982.6	982
ES1-10	534813.90	134583.80	1,024.0	1,023.99	7	10.5	1,017.0	1,006.5	6.3	1,017.7	1,008
ES1-11	534671.61	134188.65	1,023.6	1023.44	5	10	1,018.6	1,008.6	1.7	1,021.9	1,016
ES1-18	535027.22	133724.97	1,049.8	1,049.71	4	10	1,045.8	1,035.8	7.1	1,042.7	1,044
ES1-19	535027.22	133724.97	1,025.8	1,025.82	5	10	1,020.8	1,010.8	3.0	1,022.8	N/A
ES1-20	535315.58	134927.06	997.8	1,001.56	6	10	991.8	981.8	11.2	986.7	<981
ES1-27R	534603.10	134604.20	1,023.4	1,023.19	9.3	10	1,014.1	1,004.1	8.2	1,015.3	1,007
F-1	534711.00	134287.30	1,024.0	1,023.84	4	15	1,020.0	1,005.0	3.3	1,020.8	1,004
GMA1-4	534702.10	132178.30	1,011.8	1,011.52	10.3	10	1,001.5	991.5	16.7	995.1	993
GMA1-11	534532.60	134052.20	1,024.0	1,026.75	8	10	1,016.0	1,006.0	11.9	1,012.1	1,005

Well ID	Survey Co	ordinates Easting	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)
East Street Are	a 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	18.9	977.5	967
5	533817.68	132719.06	996.0	996.10	9	15	987.0	972.0	17.7	978.3	949
6	533799.18	132650.34	991.4	991.18	15	10	976.4	966.4	14.9	976.5	947
8	533602.50	132525.05	985.4	985.35	10	10	975.4	965.4	9.1	976.3	945
09R	533566.96	132431.53	987.3	986.88	5	15	982.3	967.3	13.6	973.7	950
10	533530.59	132376.71	988.3	987.95	10	10	978.3	968.3	15.5	972.8	957
11R	533485.06	132252.51	989.2	988.86	5	20	984.2	964.2	15.0	974.2	964
13	533453.66	132080.55	991.3	990.88	10	20.00	981.3	961.3	17.9	973.4	964
14	533441.04	132035.29	992.4	991.61	10	20	982.4	962.4	18.7	973.7	964
15R	533418.19	131897.82	989.7	989.23	8	20	981.7	961.7	16.1	973.6	958
16R	533349.53	131807.57	987.2	987.10	5.9	20	981.3	961.3	12.2	975.0	951
17R	533299.10	131689.67	985.0	984.89	6.6	15	978.4	963.4	9.9	975.1	953
19	532948.30	132198.00	984.1	983.59	10	15	974.1	959.1	11.5	972.6	947
25R	533997.60	133152.50	995.5	998.31	9	20	986.5	966.5	19.5	976.0	963
26R	533959.40	133354.20	991.4	994.53	12.17	10	979.2	969.2	17.4	974.0	967
28	533841.79	133276.19	991.5	991.86	15	10	976.5	966.5	13.3	978.2	958
29	533775.00	133278.82	992.1	991.59	17	10	975.1	965.1	18.4	973.7	955
30	533681.14	133124.29	990.0	989.34	14	10	976.0	966.0	13.3	976.7	960
31	533655.48	133114.65	991.0	990.60	15	10	976.0	966.0	14.2	976.8	960
32	533651.50	133032.33	991.0	990.81	9	10	982.0	972.0	12.9	978.1	965
34	533651.28	132726.36	982.5	982.54	5	10	977.5	967.5	7.3	975.2	950
35	533686.10	132606.52	983.0	982.81	5	10	978.0	968.0	8.4	974.6	943
36	533521.11	132657.53	983.5	983.02	5	10	978.5	968.5	9.4	974.1	950
37	533610.91	132816.39	980.5	980.37	5	10	975.5	965.5	6.3	974.2	960
38	533629.02	132922.84	981.4	980.77	5	10	976.4	966.4	6.0	975.4	967
40R	533758.52	133159.76	991.6	991.60	5	20	986.6	966.6	16.2	975.4	960
42	533615.04	133252.28	988.5	988.33	10	10	978.5	968.5	13.2	975.3	952
43	533534.56	133230.22	985.7	989.67	10	10	975.7	965.7	11.2	974.5	952
44	533554.95	133143.65	988.8	988.33	10	10	978.8	968.8	13.2	975.6	957
47	533769.03	133425.13	991.6	991.09	15	10.00	976.6	966.6	18.1	973.5	952
48	533661.94	133479.47	989.0	992.39	15	10.00	974.0	964.0	15.9	973.1	948
49R	533676.54	133574.30	989.1	988.71	5	20	984.1	964.1	15.8	973.3	948
49RR	533698.66	133560.68	990.0	989.80	10	15	980.0	965.0	16.6	973.4	948
50	533355.07	132662.42	986.0	985.79	4.5	20	981.5	961.5	10.6	975.4	953
51	533298.79	132545.57	985.3	985.38	4.5	20	980.8	960.8	11.9	973.4	942
52	533230.95	132440.97	985.5	985.18	4.2	20	981.3	961.3	12.3	973.2	942

Well ID	Survey Coo	ordinates Easting	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)
53	533585.77	133562.47	987.2	986.90	8	20	979.2	959.2	14.0	973.2	947
54	533545.63	133474.93	986.1	985.78	7	20	979.1	959.1	13.4	972.7	947
55	533634.73	133502.84	987.5	989.45	7	20	980.5	960.5	14.4	973.1	947
56	533643.80	133329.04	987.3	987.28	7	20	980.3	960.3	14.9	972.4	947
57	533638.76	133262.06	990.1	989.80	8	20	982.1	962.1	13.3	976.8	952
58	533568.99	133374.44	986.3	985.79	8	20	978.3	958.3	13.4	972.9	948
59	533600.67	133366.09	986.8	986.32	8	20	978.8	958.8	14.9	971.9	948
62	532980.17	132526.72	979.4	979.11	3	17	976.4	959.4	6.5	972.9	943
63	533407.29	133207.15	986.7	986.48	13	15	973.7	958.7	14.0	972.7	952
ESA2S-64	533152.10	132820.00	985.1	984.98	7	15	978.1	963.1	12.4	972.7	964
64R	533773.22	133199.73	994.0	993.37	15.3	6	978.7	972.7	17.6	976.4	957
64S	533631.91	132677.26	983.5	984.48	3.5	25	980.0	955.0	13.2	970.3	947
64V	533608.93	133375.13	987.0	987.29	10	20	977.0	957.0	21.9	965.1	948
64X(N)	533549.89	133305.85	983.8	984.83	N/A	N/A	N/A	969.0	11.1	972.7	947
64X(S)	533472.53	133365.38	980.5	981.56	10	5	970.5	965.5	7.9	972.6	940
64X(W)	533440.04	133269.78	983.8	984.87	10	7.5	973.8	966.3	11.5	972.3	945
66	533822.77	133577.02	990.9	990.70	10	20	980.9	960.9	17.2	973.7	955
95-1			983.9	983.77	8	10	975.9	965.9	9.2	974.7	N/A
95-2	533265.89	132663.54	982.5	985.53	5.5	10	977.0	967.0	8.9	973.7	954
95-4	533546.03	132539.70	985.6	988.70	10	10	975.6	965.6	11.6	974.0	943
95-5	533509.36	132457.58	986.8	989.45	8	10	978.8	968.8	12.2	974.6	947
95-7	533791.58	132612.36	991.9	994.91	17.5	10	974.4	964.4	16.2	975.7	946
95-9	534049.40	133771.80	994.4	997.49	15	10	979.4	969.4	17.4	977.0	969
95-19	533307.10	131940.89	989.9	989.91	11.4	10	978.5	968.5	15.9	974.1	968
95-25	533093.52	131384.41	985.1	988.20	8	10	977.1	967.1	11.2	973.9	949
C60	533015.61	132543.65	979.6	979.62	N/A	N/A	N/A	N/A	4.6	975.0	945
E2SC-03I	533473.03	133392.16	980.4	982.12	34.5	10	945.9	935.9	8.0	972.4	936
E2SC-17	533516.03	133454.75	983.8	985.38	36.7	10	947.1	937.1	10.7	973.1	941
E2SC-21	533227.19	132595.20	982.3	981.70	5	10	977.3	967.3	8.9	973.4	950
E2SC-22	533312.81	132693.71	984.1	986.51	5	10	979.1	969.1	10.4	973.7	955
E2SC-23	533344.44	133132.75	990.1	992.07	9	10	981.1	971.1	15.2	974.9	955
E2SC-24	533535.46	133544.45	986.0	987.90	9	10	977.0	967.0	13.1	972.9	940
E2SC-25	533951.00	133131.20	994.8	997.06	28	10	966.8	956.8	17.5	977.3	966
3-6C-EB-14	532899.25	132124.98	984.7	984.20	12	9.5	972.7	963.2	11.5	973.2	950
3-6C-EB-22	532909.20	131931.76	983.3	986.94	6.7	9.8	976.6	966.8	10.0	973.4	958
3-6C-EB-25	532878.08	131757.32	982.6	986.31	11.8	9.5	970.8	961.3	9.7	972.9	958
3-6C-EB-26	532872.19	131696.79	983.9	986.74	6.5	15	977.4	962.4	11.7	972.2	957
3-6C-EB-28	532872.86	131728.32	982.8	985.79	6.9	14.5	975.9	961.4	10.3	972.5	958

Well ID	Survey Coo		Ground Elevation	Measuring Point Elevation	Depth to Top of Screen	Screen Length	Top of Screen Elevation	Base of Screen Elevation	Average Depth to Groundwater	Average Groundwater Elevation	Till/Silt Elevation (Approximate)
2 CC ED 20	Northing	Easting	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet)	(Feet AMSL)	, ,	(Feet bgs)	(Feet AMSL)	(Feet AMSL)
3-6C-EB-29	532890.51 533454.42	131786.21 133267.97	982.9	986.13	4.8 25	14.5	978.1	963.6	10.0	972.9 973.4	959
ES2-01 ES2-02A	533454.42	133267.97	985.7 980.2	985.36 979.63	3	10 15	960.7 977.2	950.7 962.2	12.3 7.2	973.4	945 940
ES2-04	532898.81	132064.12	984.3	983.84	7	15	977.3	962.2	10.8	973.5	957
ES2-04 ES2-05	533324.15	132004.12	990.8	963.64	9	15	981.8	962.3	17.1	973.7	963
ES2-06	533465.77	133277.92	986.3	986.00	37.5	10	948.8	938.8	12.9	973.4	943
ES2-07	533019.49	132511.08	980.4	980.03	33	10	947.4	937.4	6.9	973.5	944
ES2-08	533337.75	132969.67	995.3	994.87	10	15	985.3	970.3	21.5	973.8	962
ES2-09	533782.33	132501.21	991.6	991.25	10	10	981.6	971.6	14.4	977.2	955
ES2-10	533728.02	132378.40	991.8	991.55	10	10	981.8	971.8	14.8	977.0	963
ES2-11	533441.48	132610.85	985.8	985.05	5	15	980.8	965.8	11.7	974.1	945
ES2-12	533269.34	132750.66	985.1	984.41	4.5	15	980.6	965.6	11.6	973.5	963
ES2-14	533387.35	132421.21	986.7	985.93	12	10	974.7	964.7	13.0	973.7	945
ES2-15	533414.92	132494.96	986.8	986.55	10	10	976.8	966.8	12.9	973.9	943
ES2-16	533463.77	132335.90	987.1	986.88	10	10	977.1	967.1	11.0	976.1	960
ES2-17	533340.30	132477.40	986.7	986.62	11	10	975.7	965.7	13.3	973.4	943
ES2-18	533420.31	132264.62	987.1	986.86	12	22	975.1	953.1	13.5	973.6	962
GMA1-13	533785.70	133705.20	985.5	991.41	15	10	970.5	960.5	N/A	N/A	<964
GMA1-14	534006.20	132995.20	995.3	997.29	12	10	983.3	973.3	N/A	N/A	<973
GMA1-15	533257.00	132155.00	986.6	988.59	6	10	980.6	970.6	N/A	N/A	<970
GMA1-16	533167.90	132359.90	985.1	986.82	8	10	977.1	967.1	N/A	N/A	<967
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	7.8	972.6	965
HR-G1-MW-2	533091.85	132769.58	978.0	980.23	15.5	10	962.5	952.5	5.4	972.6	960
HR-G1-MW-3	533046.00	132710.10	978.3	980.21	7	10	971.3	961.3	5.7	972.6	955
HR-G2-MW-1	532985.87	132603.97	979.1	982.60	3.4	10	975.7	965.7	6.6	972.4	953
HR-G2-MW-2	532963.36	132559.45	977.9	981.39	3	10	974.9	964.9	4.7	973.2	950
HR-G2-MW-3	532917.49	132477.30	984.1	987.14	8.8	10	975.3	965.3	11.6	972.4	940
HR-G2-RW-1	532955.37	132567.50	975.0	976.88	7.8	5	967.2	962.2	2.8	972.2	950
HR-G3-MW-1	532900.30	132455.10	983.6	987.18	4.1	10	979.5	969.5	12.7	970.9	940
HR-G3-MW-2	532888.18	132335.06	984.3	987.88	4.1	10	980.2	970.2	12.5	971.8	935
HR-G3-RW-1	532872.09	132399.69	976.8	977.78	7.23	2	969.6	967.6	4.1	972.7	937
HR-J1-MW-1	532861.41	131662.66	983.6	985.95	8.22	15	975.4	960.4	11.4	972.2	959
HR-J1-MW-2	532833.58	131568.25	983.7	983.56	7.92	10	975.8	965.8	11.1	972.6	952
HR-J1-MW-3	532823.00	131534.12	984.6	987.68	6.32	15	978.3	963.3	12.1	972.5	951
HR-J1-RW-1	532815.99	131580.58	975.0	975.05	12	2	963.0	961.0	3.1	971.9	952
M-R	533918.80	132612.00	995.8	998.19	15.8	10	980.0	970.0	16.3	979.5	952
P2	533634.60	133233.18	988.5	988.22	4	10	984.5	974.5	11.1	977.4	953

Well ID	Survey Coo	ordinates Easting	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)
P3	533662.24	133183.10	989.3	989.25	4	10	985.3	975.3	5.2	984.1	955
P3D	533662.24	133183.10	988.6	988.54	12.75	2	975.8	973.8	9.6	978.9	955
P6	533485.00	133203.93	981.6	985.71	1.5	10	980.1	970.1	5.7	975.9	953
P7	533596.94	133115.96	985.3	989.10	0.5	10	984.8	974.8	9.1	976.2	960
PZ-1S	533390.53	133214.18	990.1	989.93	13.26	5.58	976.8	971.3	17.4	972.7	950
PZ-6S	533452.92	133327.82	984.3	984.13	7.34	5.5	977.0	971.5	11.8	972.5	942
RB-1	533453.71	133305.72	985.0	985.18	8	15	977.0	962.0	12.6	972.4	943
RF-01	532890.83	131687.35	984.8	984.42	4	15	980.8	965.8	11.0	973.8	953
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	15.5	967.2	943
RW-2(X)	533389.37	133238.18	986.2	985.96	9	15	977.2	962.2	18.9	967.3	951
RW-3(X)	533486.57	133387.39	980.9	980.28	36	10	944.9	934.9	9.0	971.9	936
TMP-1	533798.77	133577.02	N/A	992.74	N/A	N/A	N/A	N/A	N/A	973.5	954
Lyman Street A	rea					-					
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	14.0	972.0	953
E-7	533185.22	131010.85	983.3	982.87	4.6	15	978.7	963.7	8.0	975.3	960
GMA1-5	532063.90	129887.50	979.6	979.50	3.5	10	976.1	966.1	7.8	971.9	N/A
LS-2	532520.02	130890.83	983.6	983.32	8	10	975.6	965.6	12.5	971.1	966
LS-4	532602.54	131014.91	984.7	984.51	9	10	975.7	965.7	12.8	971.9	965
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	11.7	973.4	965
LS-20	532627.52	131041.92	985.8	985.64	8	10	977.8	967.8	13.8	972.0	967
LS-21	532586.35	130987.89	983.9	983.42	8	10	975.9	965.9	11.9	972.0	967
LS-23	532604.05	131005.58	984.4	984.38	10	5.25	974.4	969.1	12.0	972.3	967
LS-24	532649.54	131078.86	986.6	986.58	10.45	11.45	976.1	964.7	14.5	972.1	961
LS-25	532625.68	131037.88	985.0	985.75	36.8	5	948.2	943.2	9.5	975.5	967
LS-28	532643.84	130705.47	983.6	986.06	8.6	15	975.0	960.0	9.6	974.0	960
LS-29	532807.58	131047.39	988.3	990.63	24.6	10	963.7	953.7	14.1	974.2	954
LS-30	532620.97	130874.13	984.2	986.44	8.6	10	975.6	965.6	11.8	972.4	966
LS-31	532663.75	130942.01	984.9	987.09	10.6	10	974.3	964.3	11.8	973.1	965
LS-32	532535.03	130929.57	982.9	985.75	4.7	15	978.2	963.2	11.1	971.7	963
LS-33	532483.72	130868.99	983.4	986.42	7.6	10	975.8	965.8	11.8	971.6	966
LS-34	532547.16	130747.16	983.0	985.79	16	9.5	967.0	957.5	10.5	972.5	958
LS-35	532567.72	131005.31	984.7	986.80	8.6	10	976.1	966.1	13.0	971.7	967
LS-37	532991.21	130998.26	987.3	989.62	8.6	15	978.7	963.7	9.3	978.0	<963
LS-38	532456.55	130852.31	984.7	986.95	12.6	10	972.1	962.1	12.9	971.8	962
LS-41	532495.55	130904.66	983.9	986.41	5.2	14.5	978.7	964.2	13.1	970.8	965

Well ID	Survey Cod		Ground Elevation	Measuring Point Elevation	Depth to Top of Screen	Screen Length	Top of Screen Elevation	Base of Screen Elevation	Average Depth to Groundwater	Average Groundwater Elevation	Till/Silt Elevation (Approximate)
	Northing	Easting	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet)	(Feet AMSL)	(Feet AMSL)	(Feet bgs)	(Feet AMSL)	(Feet AMSL)
LS-43	532463.03	130718.21	981.4	981.17	16.7	9.5	964.7	955.2	9.0	972.4	956
LS-44	532395.07	130746.02	981.3	980.78	16.7	9.5	964.6	955.1	9.1	972.2	956
LS-45	532362.28	130651.08	980.6	980.25	22.2	9.5	958.4	948.9	8.3	972.3	949
LSSC-06	532545.35	130828.21	983.4	984.91	8	10.00	975.4	965.4	11.3	972.2	965
LSSC-07	532512.77	130714.02	982.9	982.48	16	10	966.9	956.9	9.9	973.0	954
LSSC-08I	532406.30	130816.34	983.6	983.13	13	10	970.6	960.6	9.1	974.5	985
LSSC-08S	532408.89	130817.23	983.6	983.11	5	10	978.6	968.6	12.3	971.4	958
LSSC-09	532560.28	130968.42	983.4	985.06	6	10	977.4	967.4	11.6	971.7	965
LSSC-16I	532495.89	130691.87	981.6	980.88	18	10	963.6	953.6	9.4	972.2	956
LSSC-16S	532500.50	130690.30	981.5	981.37	5	10	976.5	966.5	9.0	972.4	956
LSSC-18	532664.70	131107.50	987.6	987.32	9	10	978.6	968.6	15.4	972.2	961
LSSC-32	532377.06	130590.77	980.9	980.68	26	10	954.9	944.9	8.8	972.1	949
LSSC-33	532416.27	130678.87	981.0	980.49	20	10	961.0	951.0	8.9	972.0	955
LSSC-34I	532506.10	130803.12	983.0	984.74	15	10	968.0	958.0	11.0	972.0	960
LSSC-34S	532502.63	130807.44	982.9	985.01	5	10	977.9	967.9	10.8	972.1	960
MW-3R	532488.50	130320.80	981.9	981.78	10	5	971.9	966.9	10.6	971.2	<966.9
MW-4	532297.50	130347.00	983.7	983.66	9	5	974.7	969.7	7.9	975.8	<969.7
MW-6R	532826.50	130329.50	985.5	985.14	4	10	981.5	971.5	11.6	973.9	<971.5
P-1	532609.86	131032.70	976.6	978.31	3.5	5	973.1	968.1	5.1	971.5	964
P-2	532576.24	131054.23	974.2	976.20	1	5	973.2	968.2	3.1	971.1	965
P-3	532582.29	131042.31	978.6	980.31	4.5	6	974.1	968.1	7.0	971.6	965
P-4	532595.51	131075.14	976.3	977.14	2.7	4.2	973.6	969.4	4.9	971.4	964
P-5	532609.86	131107.78	975.4	980.27	2.1	4.2	973.3	969.1	4.1	971.3	963
P-6	532445.80	130893.99	977.8	980.98	5.29	5	972.5	967.5	6.6	971.2	962
P-7	532472.51	130915.92	975.7	978.38	2.22	5	973.5	968.5	4.4	971.3	963
RW-1	532599.66	131008.57	984.3	984.88	8	10	976.3	966.3	12.5	971.8	967
RW-1(R)	532585.81	131015.89	984.8	985.07	9.4	10	975.4	965.4	16.0	968.8	965
RW-2	532617.86	131063.93	986.0	985.92	11	10	975.0	965.0	15.2	970.8	968
RW-3	532506.39	130896.84	984.0	984.08	N/A	11	N/A	N/A	15.9	968.1	965
Newell Street A									<u> </u>		
FW-16R	532907.36	132756.80	984.1	986.51	8	9.5	976.1	966.6	11.0	973.1	955
IA-9R	532749.28	132436.47	984.7	984.14	7.4	9.5	977.3	967.8	11.6	973.1	958
MM-1	532538.00	132097.40	988.3	988.04	5	10	983.3	973.3	12.2	976.2	957
SZ-1	532497.73	132750.76	985.3	984.98	6	10	979.3	969.3	9.0	976.3	960

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Survey Coo	ordinates Easting	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)
Newell Street A	ea II	· ·	,	,	, ,		,	,		•	,
GMA1-8	532537.20	131175.60	981.9	981.66	5.7	10	976.2	966.2	9.9	972.0	961
GMA1-9	532597.60	131346.30	979.1	982.36	7.1	10	972.0	962.0	6.9	972.2	957
MW-1D	532513.20	131501.30	984.5	987.20	21.9	14.5	962.6	948.1	11.8	972.7	950
MW-1S	532519.00	131497.20	984.6	986.60	7.9	14.5	976.7	962.2	11.9	972.7	950
N2SC-03S	532540.96	131575.80	983.7	985.18	10	10	973.7	963.7	8.5	975.2	948
N2SC-07	532721.95	131582.50	982.9	984.61	25	10	957.9	947.9	11.0	971.9	948
N2SC-07S	532707.00	131599.50	983.2	982.93	8.9	10	974.3	964.3	11.0	972.2	948
N2SC-08	532481.42	131722.50	983.7	986.07	29	10	954.7	944.7	10.3	973.4	945
N2SC-09I	532443.75	131612.08	985.2	987.77	30	10	955.2	945.2	12.0	973.2	949
N2SC-09S	532438.64	131611.72	985.4	987.84	5	10	980.4	970.4	10.0	975.3	949
N2SC-11	532446.09	131830.96	985.7	988.05	25	10	960.7	950.7	10.7	975.0	950
N2SC-12	532360.06	131797.47	985.6	987.26	28	10	957.6	947.6	9.8	975.8	948
N2SC-13I	532549.04	131638.27	983.0	984.75	28.5	10	954.5	944.5	9.8	973.2	945
N2SC-13S	532550.95	131642.84	983.1	985.15	4	10	979.1	969.1	7.7	975.4	945
N2SC-15	532547.81	131701.26	984.1	985.58	29	10	955.1	945.1	10.9	973.2	947
N2SC-16	532613.40	131558.12	983.4	985.62	29	10	954.4	944.4	10.9	972.5	944
N2SC-17	532647.06	131530.10	982.5	984.73	24	10	958.5	948.5	10.6	971.9	949
NS-01	532673.58	131598.80	983.5	983.40	7.5	10	976.0	966.0	11.4	972.1	946
NS-09	532760.60	131761.70	983.2	982.51	5	15	978.2	963.2	10.9	972.3	956
NS-10	532517.00	131813.65	984.9	984.59	5	15	979.9	964.9	10.2	974.7	950
NS-11	532517.00	131813.65	984.8	984.54	5	15	979.8	964.8	8.8	976.0	950
NS-16	532560.58	131790.92	984.7	984.46	10	10	974.7	964.7	10.4	974.3	949
NS-17	532656.18	131503.34	982.0	984.64	6	10	976.0	966.0	9.8	972.2	948
NS-20	532361.30	131815.43	985.6	985.29	6	10	979.6	969.6	7.1	978.5	954
NS-21	532718.93	131728.33	983.8	983.39	8	10	975.8	965.8	11.6	972.2	938
NS-24	532777.09	132183.03	984.5	984.37	8	10	976.5	966.5	11.4	973.1	938
NS-31	532712.61	131618.29	983.4	986.05	25.9	9.5	957.5	948.0	11.3	972.1	949
NS-34	532631.81	131733.77	984.1	986.81	24.05	9.5	960.1	950.6	11.7	972.4	950
NS-35	532583.94	131428.18	980.4	982.99	18.85	9.5	961.6	952.1	8.1	972.3	953
NS-36	532769.25	131831.75	982.8	985.20	7.05	9.5	975.8	966.3	10.4	972.4	957
NS-37	532786.16	132142.39	983.6	986.20	11.05	9.5	972.6	963.1	11.3	972.3	943

- 1. The listed wells were utilized during spring 2003 for baseline groundwater quality sampling.
- 2. Feet AMSL: Feet above mean sea level
- 3. Feet bgs: Feet below ground surface
- 4. N/A: Information not available.

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

	-	NUARY 2002		BRUARY 2002		MARCH 2002		APRIL 2002
REMOVAL ACTION AREA / RECOVERY SYSTEM	F	RECOVERY (Gallons)	F	RECOVERY (Gallons)	F	RECOVERY (Gallons)	F	RECOVERY (Gallons)
REGOVERT GTGTEW	LNAPL		LNAPL	GROUNDWATER	LNAPL		LNAPL	
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	0	18,000	2	14,800	0.0	16,200	0	21,400
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	0	63,090	0	50,670	0	45,440	0	60,550
40s COMPLEX								
BLDG. 42 ELEVATOR	0	0	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH								
64R/40R	350	400	275	100	125	9,200	75	140,900
64S ⁽¹⁾	150	156,877	350	158,796	500	242,236	575	463,704
RW-1(S) (1)	150	516,944	350	438,522	500	398,164	575	662,573
64V	510	914,600	612	831,000	493	904,100	1,190	1,165,300
64X ⁽²⁾	5	446,400	15	403,200	20	403,200	10	403,200
RW-1(X) (2)	5	685,600	15	506,100	20	521,400	10	581,900
RW-2(X)	0	345,700	0	230,600	0	205,900	0	268,100
LYMAN STREET AREA								
RW-1R (3)	0	190,471	7	154,671	0	183,708	5	220,657
RW-2 ⁽³⁾	0	190,471	0	154,671	0	183,708	0	220,657
RW-3 ⁽³⁾	10	190,471	10	154,671	20	183,708	10	220,657
GMA 1 TOTAL	1,025	3,338,082	1,271	2,788,459	1,158	2,929,548	1,865	3,988,284

- 1. LNAPL collection is a combined total from the RW-1(S) and 64S recovery systems.
- 2. LNAPL collection is a combined total from the RW-1(X) and 64X recovery systems.
- 3. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

DEMOVAL ACTION ADEA /		MAY 2002		JUNE 2002		IG 2002 TOTAL
REMOVAL ACTION AREA / RECOVERY SYSTEM	·	RECOVERY (Gallons)	ı	RECOVERY (Gallons)	K	ECOVERY (Gallons)
	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	1	27,700	0	19,900	3	118,000
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	0	82,660	0	41,310	0	343,720
40s COMPLEX						
BLDG. 42 ELEVATOR	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH						
64R/40R	39	348,900	136	431,800	1,000	931,300
64S ⁽¹⁾	438	814,253	695	659,355	2,708	2,495,221
RW-1(S) (1)	438	913,139	695	729,342	2,708	3,658,684
64V	664	814,253	1,266	1,083,300	4,735	5,712,553
64X ⁽²⁾	10	518,400	20	403,200	80	2,577,600
RW-1(X) (2)	10	730,900	20	547,500	80	3,573,400
RW-2(X)	0	363,300	0	287,200	0	1,700,800
LYMAN STREET AREA						
RW-1R (3)	0	290,851	0	264,424	12	1,304,782
RW-2 ⁽³⁾	0	290,851	0	264,424	0	1,304,782
RW-3 ⁽³⁾	10	290,851	15	264,424	75	1,304,782
		_				
GMA 1 TOTAL	1,162	4,904,356	2,132	4,467,331	8,613	22,416,060

- 1. LNAPL collection is a combined total from the RW-1(S) and 64S recovery systems.
- 2. LNAPL collection is a combined total from the RW-1(X) and 64X recovery systems.
- 3. Groundwater collection is a combined total from the RW-1(R), RW-2, and RW-3 recovery systems.

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

	JAN	UARY 2003	FE	BRUARY 2003	N	1ARCH 2003		APRIL 2003
REMOVAL ACTION AREA /		COVERY	ı	RECOVERY	F	RECOVERY	I	RECOVERY
RECOVERY SYSTEM	LNAPL	Gallons)	I NAPI	(Gallons) GROUNDWATER	I NAPI	(Gallons)	I NAPI	(Gallons)
EAST STREET AREA 1 - NORTH					2.0.0	0.0000000000000000000000000000000000000		
NORTHSIDE RECOVERY SYSTEM	2	24,000	5	21,500	0.0	31,900	2	45,800
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	3	60,700	1	54,600	0	43,600	0	102,500
40s COMPLEX								
BLDG. 42 ELEVATOR	0	0	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH								
64R	23	380,100	200	253,900	125	304,200	1,600	1,684,400
40R	17	0	0	0	0	0	0	0
64S	0	310,806	0	271,609	0	246,416	625	630,314
RW-1(S)	100	675,151	100	576,646	100	686,332	0	1,155,188
64V	1,492	1,055,400	527	982,200	374	1,048,800	425	1,752,300
64X	2	417,600	2	403,200	0	403,200	5	504,000
RW-1(X)	5	276,600	0	285,100	5	485,000	5	689,700
RW-2(X)	0	276,700	0	238,200	0	267,200	0	588,200
LYMAN STREET AREA								
RW-1R ⁽¹⁾	0	272,679	0	228,093	0	287,152	0	518,782
RW-2 ⁽¹⁾	0	272,679	0	228,093	0	287,152	0	518,782
RW-3 ⁽¹⁾	20	272,679	20	228,093	20	287,152	15	518,782
GMA 1 TOTAL	1,664	3,749,736	855	3,315,048	624	3,803,800	2,677	7,671,184

NOTES:

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

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

REMOVAL ACTION AREA / RECOVERY SYSTEM	F	MAY 2003 RECOVERY	JUNE 2003 RECOVERY (Gallons)			NG 2003 TOTAL
RECOVERT STSTEM	LNAPL	(Gallons) GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	(Gallons) GROUNDWATER
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	0	21,400	0	20,800	9	165,400
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	0	93,200	0	100,100	4	454,700
40s COMPLEX						
BLDG. 42 ELEVATOR	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH						
64R	370	571,600	175	483,000	2,493	1,054,600
40R	0	0	0	0	17	0
64S	460	445,090	950	276,675	2,035	2,180,910
RW-1(S)	0	880,083	0	806,285	300	4,779,685
64V	220	1,202,200	408	1,092,800	3,446	7,133,700
64X	15	403,200	25	403,200	49	2,534,400
RW-1(X)	0	482,900	0	502,100	15	2,721,400
RW-2(X)	0	504,900	0	337,800	0	2,213,000
LYMAN STREET AREA						
RW-1R (3)	0	281,349	0	266,987	0	1,855,042
RW-2 ⁽³⁾	0	281,349	0	266,987	0	1,855,042
RW-3 ⁽³⁾	10	281,349	10	266,987	95	1,855,042
GMA 1 TOTAL	1,075	4,885,922	1,568	4,289,747	8,463	25,092,837

NOTES:

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

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

REMOVAL ACTION AREA / RECOVERY SYSTEM	JANUARY 2002 DNAPL RECOVERY (Gallons)	FEBRUARY 2002 DNAPL RECOVERY (Gallons)	MARCH 2002 DNAPL RECOVERY (Gallons)	APRIL 2002 DNAPL RECOVERY (Gallons)	MAY 2002 DNAPL RECOVERY (Gallons)	JUNE 2002 DNAPL RECOVERY (Gallons)	SPRING 2002 TOTAL DNAPL RECOVERY (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	57	56	55	53	55	50	326
NEWELL STREET AREA II							
SYSTEM 1	14	28	4	16	10	10	82
SYSTEM 2	290	243	130	210	32	80	985
GMA 1 TOTAL	361	327	189	279	97	140	1,393.0

REMOVAL ACTION AREA / RECOVERY SYSTEM	JANUARY 2003 DNAPL RECOVERY (Gallons)	FEBRUARY 2003 DNAPL RECOVERY (Gallons)	MARCH 2003 DNAPL RECOVERY (Gallons)	APRIL 2003 DNAPL RECOVERY (Gallons)	MAY 2003 DNAPL RECOVERY (Gallons)	JUNE 2003 DNAPL RECOVERY (Gallons)	SPRING 2003 TOTAL DNAPL RECOVERY (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	53	52	28	55	52	27	267
NEWELL STREET AREA II							
SYSTEM 1	9	9	27	19	28	27	119
SYSTEM 2	97	80	81	65	65	114	502
GMA 1 TOTAL	159	141	136	139	145	168	888.0

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitoring Applicable to Well in 2003 Water Table INAPI DNA		Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
20s Complex										
95-23	999.4	989.4	979.4	988.1	987.2	988.7	987	X	X	X
CC	998.8	982.0	967.0	978.9	977.7	980.1	972	X	X	X
EE	1,004.5	984.5	969.5	979.4	978.4	980.4	974	Χ	Χ	Χ
FF	1,005.7	985.7	970.7	980.7	979.8	981.7	969	Χ	Χ	
GG	1,007.4	987.4	972.4	982.1	981.2	983.0	973	Х	Х	Х
II	1,007.3	987.3	972.3	979.5	977.7	981.3	973	Χ	X	Х
JJ	1,006.4	983.4	968.4	979.1	977.4	980.8	968	Х	Х	Х
KK	1,004.5	979.5	964.5	978.8	977.4	980.2	967	Х	Х	Х
LL-R	1,007.7	989.7	974.7	982.2	N/A	982.2	977	Х	Х	
N-R	1,008.5	N/A	N/A	978.9	977.2	980.5	967	Х	Х	
O-R	1,000.7	N/A	N/A	984.3	983.5	985.1	965	Х	Х	
P-R	1,003.0	986.8	976.8	977.9	977.3	978.5	961	Х	Х	
QQ-R	998.6	985.6	970.6	977.5	976.2	978.9	967	Х	Х	
U	998.9	994.9	969.9	978.3	976.9	979.7	965	Х	Х	
UU-R	998.0	983.5	968.5	977.0	974.6	979.3	965	Х	Х	
Y	1,002.9	996.9	966.9	978.6	977.1	980.1	966	Х	Х	Х
30s Complex	•						•		•	
ES2-19	1,007.6	996.1	988.1	993.6	993.7	993.8	1,000	X	X	Х
GMA1-1	989.1	979.6	969.6	978.8	978.3	979.5	982	Χ	X	Х
GMA1-2	1,007.0	1,000.8	990.8	990.6	990.6	990.8	985	X	Х	
GMA1-3	991.3	985.6	975.6	983.5	983.3	983.7	970	Χ	Х	
GMA1-10	985.1	979.9	964.9	976.8	976.2	977.5	965	Х	Х	Х
GMA1-12	989.3	979.9	969.9	976.1	976.0	976.5	977	Χ	Х	Χ
RF-02	983.4	980.4	965.4	976.2	975.9	977.2	965	X	X	Χ
RF-03	985.6	982.6	967.6	975.9	975.9	976.1	N/A	X	X	
RF-03D	985.5	954.9	949.9	977.2	976.7	977.9	N/A			
RF-16	988.2	981.2	966.2	978.2	978.2	978.9	967	X	Х	Х
40s Complex							_			
RF-04	1,012.2	1,002.2	987.2	995.6	994.3	997.2	988	X	X	Х
95-17	1,007.6	987.6	977.6	983.7	N/A	983.7	983	X	Х	
BLDG-42	N/A	N/A	N/A	N/A	N/A	N/A	1,000		Χ	

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitoring Applicable to Well in 2003		Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
East Street Are	a 1-North									
6	1,003.9	1,000.4	990.4	996.8	996.8	N/A	N/A	X	X	
25	1,000.7	998.7	983.7	994.7	994.2	995.1	991	Χ	X	Χ
49	999.9	997.9	977.9	994.4	993.9	994.8	991	X	X	Χ
ESA1-52	999.7	997.7	977.7	994.0	993.8	994.2	990	X	X	Χ
60R	1,000.6	995.2	985.2	992.6	991.4	993.1	985	Χ	X	Χ
105	1,002.9	1,000.9	985.9	995.5	995.2	996.1	985	X	X	Χ
106	1,003.1	1,000.1	980.1	995.7	994.8	997.0	985	X	X	Χ
107	1,003.9	1,001.9	986.9	996.7	996.0	997.3	986	Х	Х	Х
108A	1,007.8	1,002.8	987.8	997.7	997.6	997.9	992	Х	Х	Х
109A	1,005.5	1,000.5	985.5	997.3	997.1	997.5	988	Х	Х	Х
118	1,001.5	999.5	991.5	997.0	996.5	997.5	993	Х	Х	Х
120	1,001.3	999.3	986.3	995.2	994.8	995.7	992	Х	Х	Х
127	1,001.1	998.1	988.1	994.5	994.1	994.9	992	Х	Х	Х
128	1,001.4	1,000.4	986.4	994.5	994.1	994.9	991	Х	Х	Х
131	1,001.3	998.3	993.3	996.5	996.4	997.2	993	Х	Х	Х
140	1.000.3	998.3	983.3	993.1	992.5	993.7	988	Х	Х	Х
ES1-8	1,001.2	996.2	986.2	995.0	994.6	996.4	987	Х	Х	Х
ES1-14	998.8	988.8	978.8	990.3	989.3	991.9	986	Х		Х
North Caisson	998.0	990.5	979.5	980.1	979.9	980.4	990	Х	Х	Х
East Street Are	a 1-South									
31R	1,000.5	995.0	985.0	991.9	N/A	991.9	991	X	X	
33	999.5	996.5	976.5	993.1	993.0	993.1	982	X	X	Χ
34	999.9	996.9	976.9	993.9	993.4	994.7	983	Х	Х	Х
35	1,000.2	997.2	977.2	994.2	993.8	994.7	990	Х	Х	Х
37R	989.0	981.3	971.3	980.7	978.3	987.1	966	Х	Х	
45	1,000.1	998.1	978.1	992.3	993.8	990.8	990	X	X	Χ
46	999.8	997.8	977.8	993.4	992.7	994.1	990	Х	Х	Х
47	999.7	997.7	977.7	993.5	993.0	994.0	988	Х	Х	Х
72	1,000.6	997.6	977.6	993.8	993.3	994.3	983	Х	Х	Х
75	1,000.7	997.7	977.7	994.1	993.8	994.5	990	Х	Х	Х
76	1,000.5	997.5	977.5	993.4	993.0	993.8	988	Х	Х	Х
77	990.3	983.8	958.8	984.7	983.7	985.7	970	Х	Х	Х
78	997.6	995.6	975.6	994.3	993.9	994.6	982	Х	Х	Х
89	993.9	992.9	982.9	991.5	990.7	992.3	984	Х	Х	Х

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitorin	g Applicable to 2003	Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
97	1,000.4	1,000.4	985.4	994.5	994.1	995.0	984	Х	Х	
139	987.1	982.1	972.1	976.1	974.9	978.2	962	Х	Χ	
ES1-13	1,000.0	996.0	986.0	991.3	993.2	994.0	987	Χ	Χ	Χ
ES1-23R	987.9	983.9	973.9	N/A	N/A	N/A	<974			Χ
GMA1-6	1,000.7	995.7	985.7	992.2	991.9	992.6	985	X	Χ	Χ
GMA1-7	986.1	980.7	970.7	973.9	973.4	975.4	964	Х	X	
South Caisson	1,000.5	996.5	984.5	987.5	988.5	988.3	987	X	Х	Х
East Street Area	a 2-North									
05-N	1,009.5	991.5	981.5	984.9	984.8	985.2	985	Χ	Χ	X
06-N	1,011.2	984.2	974.2	979.6	978.8	980.3	981	X	Χ	Χ
09-N	1,011.2	987.2	977.2	983.1	982.3	983.9	982	Х	Х	Х
11-N	1,011.5	981.5	971.5	979.4	978.2	980.6	972	Х	Х	Х
14-N	1,010.7	986.7	976.7	987.0	986.6	987.3	988	Х	Х	Х
16-N	1,011.0	981.0	971.0	979.2	978.0	980.5	972	Х	X	Х
17-N	1,010.6	980.6	970.6	979.3	978.1	980.5	975	Х	Х	Х
17A	1,024.2	1,019.2	1,004.2	1,016.5	1,016.9	1,016.5	1,014	Х	X	X
19-N	1,011.1	981.1	971.1	979.5	978.3	980.8	977	Х	Х	Х
20-N	1,011.2	981.2	971.2	981.1	980.3	981.9	977	Х	Х	Х
21-N	1,011.1	981.1	971.1	980.2	979.6	980.8	979	Х	Х	Х
22-N	1,010.8	980.8	970.8	979.0	977.9	980.2	973	Х	Х	Х
23-N	1,011.3	981.3	971.3	979.4	978.3	980.6	979	Х	Х	Х
24-N	1.011.1	981.1	971.1	979.7	978.6	980.8	980	Х	Х	Х
27-N	1,010.9	985.9	975.9	984.9	984.6	985.3	987	Х	Х	Х
95-12	1,010.4	980.4	970.4	978.9	977.6	980.2	970	Х	X	X
95-20	1,010.8	1,000.8	990.8	996.8	996.8	997.0	997	X	X	X
A7	1,024.1	1,020.1	1,010.1	1,015.2	1,014.9	1,016.4	1,014	Х	Х	Х
ES1-5	1,023.4	988.4	978.4	982.6	981.8	983.6	982	Х	X	Х
ES1-10	1,024.0	1,017.0	1,006.5	1,017.7	1,017.0	1,018.4	1,008	X	Х	Х
ES1-11	1,023.6	1,018.6	1,008.6	1,021.9	1,022.0	1,022.1	1,016	Х		X
ES1-18	1,049.8	1,045.8	1,035.8	1,042.7	1,043.4	1,042.6	1,044	Х	Χ	X
ES1-19	1,025.8	1,020.8	1,010.8	1,022.8	1,022.8	1,022.9	N/A	X	X	
ES1-20	997.8	991.8	981.8	986.7	985.2	989.1	<981	Х	Х	
ES1-27R	1,023.4	1,014.1	1,004.1	1,015.3	1,016.0	1,015.9	1,007	Х	X	Х
F-1	1,024.0	1,020.0	1,005.0	1,020.8	1,021.0	1,020.9	1,004	Х		
GMA1-4	1,011.8	1,001.5	991.5	995.1	<991.84	995.9	993			Х
GMA1-11	1,024.0	1,016.0	1,006.0	1,012.1	1,012.1	1,012.4	1,005	X	X	

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitoring Applicable to Well in 2003		Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
East Street Are	ea 2-South									
01R	992.9	982.9	967.9	980.4	979.9	980.9	963	Χ	X	
2	996.4	981.4	971.4	977.5	976.3	978.6	967	Χ	X	
5	996.0	987.0	972.0	978.3	976.4	980.4	949	Χ	X	
6	991.4	976.4	966.4	976.5	975.1	978.3	947	Χ	X	
8	985.4	975.4	965.4	976.3	N/A	976.3	945			
09R	987.3	982.3	967.3	973.7	972.7	974.7	950	Χ	X	
10	988.3	978.3	968.3	972.8	972.1	973.4	957	Χ	X	
11R	989.2	984.2	964.2	974.2	973.5	975.0	964	Χ	Χ	Χ
13	991.3	981.3	961.3	973.4	973.0	974.7	964	Χ	X	Χ
14	992.4	982.4	962.4	973.7	973.1	975.1	964	Χ	Х	Χ
15R	989.7	981.7	961.7	973.6	973.3	974.9	958	Χ	Χ	
16R	987.2	981.3	961.3	975.0	973.5	976.4	951	Χ	Χ	
17R	985.0	978.4	963.4	975.1	973.9	976.3	953	Х	Χ	
19	984.1	974.1	959.1	972.6	972.0	973.3	947	Х	Χ	
25R	995.5	986.5	966.5	976.0	974.7	977.4	963	Х	Χ	
26R	991.4	979.2	969.2	974.0	973.0	975.0	967	Х	Χ	
28	991.5	976.5	966.5	978.2	975.9	979.6	958	Х	Χ	
29	992.1	975.1	965.1	973.7	972.8	974.5	955	Χ	Х	
30	990.0	976.0	966.0	976.7	975.9	977.4	960	Χ	X	
31	991.0	976.0	966.0	976.8	976.1	977.5	960	Х		
32	991.0	982.0	972.0	978.1	977.8	978.5	965	Х	Χ	
34	982.5	977.5	967.5	975.2	974.0	976.3	950	Х	Χ	
35	983.0	978.0	968.0	974.6	974.3	975.7	943	Х	Χ	
36	983.5	978.5	968.5	974.1	973.3	975.7	950	Х	Χ	
37	980.5	975.5	965.5	974.2	973.5	975.5	960	Х	Χ	
38	981.4	976.4	966.4	975.4	974.1	976.8	967	Χ	Х	Χ
40R	991.6	986.6	966.6	975.4	974.1	976.7	960	Х	Χ	
42	988.5	978.5	968.5	975.3	974.4	976.6	952	Х	Х	
43	985.7	975.7	965.7	974.5	974.7	974.7	952	Х	Х	
44	988.8	978.8	968.8	975.6	974.6	976.7	957	Х	Х	
47	991.6	976.6	966.6	973.5	972.6	975.1	952	Х	Х	
48	989.0	974.0	964.0	973.1	972.5	974.3	948	Х	Х	
49R	989.1	984.1	964.1	973.3	972.8	974.8	948	Χ	Х	

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitorin	g Applicable to 2003	Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
49RR	990.0	980.0	965.0	973.4	972.7	974.6	948	Х	Х	
50	986.0	981.5	961.5	975.4	974.7	976.7	953	Х	Х	
51	985.3	980.8	960.8	973.4	972.5	974.9	942	Х	Х	
52	985.5	981.3	961.3	973.2	972.5	974.6	942	X	Х	
53	987.2	979.2	959.2	973.2	972.3	975.5	947	X	Х	
54	986.1	979.1	959.1	972.7	972.2	974.2	947	Х	Х	
55	987.5	980.5	960.5	973.1	972.4	974.5	947	Х	Х	
56	987.3	980.3	960.3	972.4	972.7	973.2	947	Х	Х	
57	990.1	982.1	962.1	976.8	975.7	978.1	952	Х	Х	
58	986.3	978.3	958.3	972.9	972.4	973.9	948	Х	Х	
59	986.8	978.8	958.8	971.9	971.2	972.9	948	Х	Х	
62	979.4	976.4	959.4	972.9	972.2	974.5	943	Х	Х	
63	986.7	973.7	958.7	972.7	972.1	973.8	952	Х	Х	
ESA2S-64	985.1	978.1	963.1	972.7	971.7	974.2	964	Х	Х	Х
64R	994.0	978.7	972.7	976.4	976.4	976.5	957	Х	Х	
64S	983.5	980.0	955.0	970.3	969.3	970.5	947	Х	Х	
64V	987.0	977.0	957.0	965.1	965.0	965.2	948	Х	Х	Х
64X(N)	983.8	N/A	969.0	972.7	972.3	973.5	947	Х	Х	
64X(S)	980.5	970.5	965.5	972.6	971.9	974.0	940	Х	Х	
64X(W)	983.8	973.8	966.3	972.3	971.8	973.0	945	Х	Х	
66	990.9	980.9	960.9	973.7	973.0	975.0	955	Х	Х	
95-1	983.9	975.9	965.9	974.7	N/A	974.7	N/A	Х	Х	
95-2	982.5	977.0	967.0	973.7	972.6	974.8	954	Х	Х	
95-4	985.6	975.6	965.6	974.0	973.1	974.9	943	Х	Х	
95-5	986.8	978.8	968.8	974.6	974.3	974.9	947	Х	Х	
95-7	991.9	974.4	964.4	975.7	975.6	975.7	946	Х	Х	
95-9	994.4	979.4	969.4	977.0	976.2	977.7	969	Х	Х	Х
95-19	989.9	978.5	968.5	974.1	973.2	974.9	968	Х	Х	Х
95-25	985.1	977.1	967.1	973.9	973.3	975.1	949	X	Х	
C60	979.6	N/A	N/A	975.0	974.5	975.9	945	Х	Х	
E2SC-03I	980.4	945.9	935.9	972.4	971.0	974.6	936			Х
E2SC-17	983.8	947.1	937.1	973.1	973.1	974.1	941			Х
E2SC-21	982.3	977.3	967.3	973.4	972.6	974.2	950	Х	Х	
E2SC-22	984.1	979.1	969.1	973.7	972.8	975.4	955	Х	Х	
E2SC-23	990.1	981.1	971.1	974.9	973.4	976.3	955	Х	Х	

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitorin	g Applicable to 2003	Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
E2SC-24	986.0	977.0	967.0	972.9	971.9	974.8	940	X	X	
E2SC-25	994.8	966.8	956.8	977.3	976.1	978.7	966			Х
3-6C-EB-14	984.7	972.7	963.2	973.2	973.0	974.5	950	X		
3-6C-EB-22	983.3	976.6	966.8	973.4	973.2	973.5	958	Χ	Χ	
3-6C-EB-25	982.6	970.8	961.3	972.9	972.3	975.0	958	Χ		
3-6C-EB-26	983.9	977.4	962.4	972.2	971.9	973.7	957	Х	Х	
3-6C-EB-28	982.8	975.9	961.4	972.5	972.1	974.1	958	X	X	
3-6C-EB-29	982.9	978.1	963.6	972.9	972.0	974.7	959	X	Χ	
ES2-01	985.7	960.7	950.7	973.4	972.6	975.2	945			
ES2-02A	980.2	977.2	962.2	973.0	972.4	974.1	940	Χ	Χ	
ES2-04	984.3	977.3	962.3	973.5	973.0	974.6	957	Χ	Χ	
ES2-05	990.8	981.8	966.8	973.7	973.4	975.0	963	X	X	
ES2-06	986.3	948.8	938.8	973.4	972.4	975.5	943			Χ
ES2-07	980.4	947.4	937.4	973.5	972.6	975.3	944			X
ES2-08	995.3	985.3	970.3	973.8	972.6	975.4	962	X	X	
ES2-09	991.6	981.6	971.6	977.2	977.0	977.4	955	X	X	
ES2-10	991.8	981.8	971.8	977.0	976.4	977.7	963	X	X	
ES2-11	985.8	980.8	965.8	974.1	973.3	974.9	945	Χ	Χ	
ES2-12	985.1	980.6	965.6	973.5	972.4	974.6	963	Χ	Χ	
ES2-14	986.7	974.7	964.7	973.7	972.9	974.5	945	Χ	Χ	
ES2-15	986.8	976.8	966.8	973.9	973.1	974.8	943	X	Х	
ES2-16	987.1	977.1	967.1	976.1	975.6	976.5	960	X	Х	
ES2-17	986.7	975.7	965.7	973.4	972.8	974.7	943	Х	Χ	Χ
ES2-18	987.1	975.1	953.1	973.6	972.7	974.5	962	Χ	Χ	Χ
GMA1-13	985.5	970.5	960.5	N/A	N/A	N/A	<964	X	Х	
GMA1-14	995.3	983.3	973.3	N/A	N/A	N/A	<973	X	Х	
GMA1-15	986.6	980.6	970.6	N/A	N/A	N/A	<970	Χ	Χ	
GMA1-16	985.1	977.1	967.1	N/A	N/A	N/A	<967	Χ	Χ	
HR-C-RW-1	N/A	N/A	N/A	N/A	N/A	N/A	N/A			Х
HR-G1-MW-1	980.3	972.9	962.9	972.6	971.7	974.1	965	Х	Х	Х
HR-G1-MW-2	978.0	962.5	952.5	972.6	971.8	974.2	960			Х
HR-G1-MW-3	978.3	971.3	961.3	972.6	971.5	974.7	955	Х		
HR-G2-MW-1	979.1	975.7	965.7	972.4	972.2	974.1	953	Х	Х	
HR-G2-MW-2	977.9	974.9	964.9	973.2	972.9	975.0	950	Х	Х	
HR-G2-MW-3	984.1	975.3	965.3	972.4	972.5	973.0	940	Х	Х	

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitorin	g Applicable to 2003	Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
HR-G2-RW-1	975.0	967.2	962.2	972.2	971.0	974.0	950	Χ	Х	
HR-G3-MW-1	983.6	979.5	969.5	970.9	971.8	972.2	940	Χ	Χ	
HR-G3-MW-2	984.3	980.2	970.2	971.8	972.0	970.7	935	Χ	Χ	
HR-G3-RW-1	976.8	969.6	967.6	972.7	972.1	974.6	937	Χ		
HR-J1-MW-1	983.6	975.4	960.4	972.2	972.4	972.3	959	X	Х	X
HR-J1-MW-2	983.7	975.8	965.8	972.6	973.0	972.9	952	Χ	Χ	
HR-J1-MW-3	984.6	978.3	963.3	972.5	972.4	973.5	951	X	Х	
HR-J1-RW-1	975.0	963.0	961.0	971.9	972.0	972.3	952			Х
M-R	995.8	980.0	970.0	979.5	976.3	982.7	952	Χ	Χ	
P2	988.5	984.5	974.5	977.4	976.9	977.8	953	Х	Х	
P3	989.3	985.3	975.3	984.1	984.5	984.1	955	Х	Х	
P3D	988.6	975.8	973.8	978.9	979.4	979.3	955	Х		
P6	981.6	980.1	970.1	975.9	976.4	975.4	953	Х	Х	
P7	985.3	984.8	974.8	976.2	976.3	977.0	960	Х	Х	
PZ-1S	990.1	976.8	971.3	972.7	971.8	974.7	950	Х	Х	
PZ-6S	984.3	977.0	971.5	972.5	971.8	973.9	942	Х	Х	
RB-1	985.0	977.0	962.0	972.4	971.5	974.3	943	Х	Х	
RF-01	984.8	980.8	965.8	973.8	973.0	974.5	953	Х	Х	
RW-1(S)	987.0	977.0	957.0	969.2	969.4	969.5	950	Х	Х	Х
RW-1(X)	982.7	973.7	958.7	967.2	967.1	967.9	943	Х	Х	
RW-2(X)	986.2	977.2	962.2	967.3	966.8	969.5	951	Х	Х	
RW-3(X)	980.9	944.9	934.9	971.9	971.4	972.9	936			Х
TMP-1	N/A	N/A	N/A	973.5	972.6	975.1	954	Х	Х	
Lyman Street A	rea						•			
B-2	978.5	975.5	960.5	971.6	970.8	973.3	N/A	X	X	
E-4	986.0	974.4	964.4	972.0	972.0	973.2	953	Х	Χ	
E-7	983.3	978.7	963.7	975.3	974.2	976.7	960	X	X	
GMA1-5	979.6	976.1	966.1	971.9	971.3	973.2	N/A	Х	X	
LS-2	983.6	975.6	965.6	971.1	970.7	971.9	966	X	X	Х
LS-4	984.7	975.7	965.7	971.9	971.5	973.1	965	X	X	Х
LS-12	982.6	975.6	960.6	973.0	972.1	974.4	958	X	X	X
LS-13	985.1	975.1	960.1	973.4	972.8	974.3	965	X	X	X
LS-20	985.8	977.8	967.8	972.0	971.8	972.8	967	X	X	X
LS-21	983.9	975.9	965.9	972.0	971.6	973.5	967	X	X	X
LS-23	984.4	974.4	969.1	972.3	971.9	973.3	967	X	Χ	Χ

V:\GE_Pittsfield_CD_GMA_1\Reports and Presentations\Spring 2003 NAPL Report\ 1163Tbl1&4.xlsTable 4

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	Type of Monitoring Applicable to Well in Sp 2003		
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
LS-24	986.6	976.1	964.7	972.1	971.6	973.0	961	Х	Х	
LS-25	985.0	948.2	943.2	975.5	974.3	976.7	967			Х
LS-28	983.6	975.0	960.0	974.0	973.4	975.0	960	Х	Х	Х
LS-29	988.3	963.7	953.7	974.2	972.7	974.4	954			Χ
LS-30	984.2	975.6	965.6	972.4	971.9	973.1	966	Χ	Χ	Χ
LS-31	984.9	974.3	964.3	973.1	972.6	973.9	965	Х	Х	Х
LS-32	982.9	978.2	963.2	971.7	971.2	972.6	963	Х	Х	Х
LS-33	983.4	975.8	965.8	971.6	971.1	972.9	966	Х	Х	Х
LS-34	983.0	967.0	957.5	972.5	971.9	973.8	958	Х		Х
LS-35	984.7	976.1	966.1	971.7	971.4	972.7	967	Х	Х	Х
LS-37	987.3	978.7	963.7	978.0	N/A	978.0	<963	Х	Х	
LS-38	984.7	972.1	962.1	971.8	971.3	973.0	962	Х	Х	Х
LS-41	983.9	978.7	964.2	970.8	970.4	971.6	965	Х	Х	Х
LS-43	981.4	964.7	955.2	972.4	972.0	973.6	956			Х
LS-44	981.3	964.6	955.1	972.2	971.9	973.1	956			X
LS-45	980.6	958.4	948.9	972.3	971.2	974.0	956			Х
LSSC-06	983.4	975.4	965.4	972.2	971.5	973.5	965	Х	Х	Х
LSSC-07	982.9	966.9	956.9	973.0	972.4	974.1	954			Х
LSSC-08I	983.6	970.6	960.6	974.5	N/A	974.5	958	Х	Х	
LSSC-08S	983.6	978.6	968.6	971.4	971.0	972.8	958	Х	Х	
LSSC-09	983.4	977.4	967.4	971.7	971.4	972.9	965	Х	Х	
LSSC-16I	981.6	963.6	953.6	972.2	971.8	973.4	956			Х
LSSC-16S	981.5	976.5	966.5	972.4	971.5	974.1	956	Х	Х	
LSSC-18	987.6	978.6	968.6	972.2	972.4	973.3	961	Х	Х	
LSSC-32	980.9	954.9	944.9	972.1	971.5	973.6	949			Х
LSSC-33	981.0	961.0	951.0	972.0	971.5	973.5	955			Х
LSSC-34I	983.0	968.0	958.0	972.0	971.4	973.3	960			Х
LSSC-34S	982.9	977.9	967.9	972.1	971.7	973.4	960	Х	Х	
MW-3R	981.9	971.9	966.9	971.2	970.9	971.6	<966.9	Х	X	
MW-4	983.7	974.7	969.7	975.8	975.4	976.6	<969.7	Х		
MW-6R	985.5	981.5	971.5	973.9	973.2	974.8	<971.5	X	X	
P-1	976.6	973.1	968.1	971.5	971.2	972.3	964	X	Χ	
P-2	974.2	973.2	968.2	971.1	971.1	971.8	965	Χ	X	
P-3	978.6	974.1	968.1	971.6	971.1	972.5	965	Х	Х	
P-4	976.3	973.6	969.4	971.4	971.0	972.5	964	Χ	X	

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)	2003		Well in Spring
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
P-5	975.4	973.3	969.1	971.3	971.2	971.8	963	Χ	Х	
P-6	977.8	972.5	967.5	971.2	970.8	972.2	962	Χ	Х	
P-7	975.7	973.5	968.5	971.3	970.7	972.5	963	Χ	Х	
RW-1	984.3	976.3	966.3	971.8	971.4	972.7	967	X	Χ	X
RW-1(R)	984.8	975.4	965.4	968.8	968.7	968.9	965	Χ	Х	Х
RW-2	986.0	975.0	965.0	970.8	969.2	973.8	968	Χ	Х	Х
RW-3	984.0	N/A	N/A	968.1	967.7	968.4	965	Х	Χ	
Newell Street A	rea l									
FW-16R	984.1	976.1	966.6	973.1	972.4	974.3	955	X	Χ	
IA-9R	984.7	977.3	967.8	973.1	972.5	974.0	958	X	X	
MM-1	988.3	983.3	973.3	976.2	975.6	977.0	957	X	X	
SZ-1	985.3	979.3	969.3	976.3	975.5	977.1	960	X	X	
Newell Street A										
GMA1-8	981.9	976.2	966.2	972.0	971.6	973.1	961	X	X	
GMA1-9	979.1	972.0	962.0	972.2	972.1	972.3	957	X		
MW-1D	984.5	962.6	948.1	972.7	971.9	974.1	950			X
MW-1S	984.6	976.7	962.2	972.7	971.9	973.9	950	X	X	X
N2SC-03S	983.7	973.7	963.7	975.2	973.8	976.7	948	X		
N2SC-07	982.9	957.9	947.9	971.9	971.6	972.7	948			Х
N2SC-07S	983.2	974.3	964.3	972.2	971.7	973.4	948	X	X	
N2SC-08	983.7	954.7	944.7	973.4	972.5	975.1	945			X
N2SC-09I	985.2	955.2	945.2	973.2	972.5	974.3	949			Х
N2SC-09S	985.4	980.4	970.4	975.3	973.1	978.1	949	X	X	X
N2SC-11	985.7	960.7	950.7	975.0	974.5	975.8	950			
N2SC-12	985.6	957.6	947.6	975.8	974.8	976.6	948			X
N2SC-13I	983.0	954.5	944.5	973.2	972.4	974.2	945			X
N2SC-13S	983.1	979.1	969.1	975.4	974.2	976.5	945	Χ	Χ	
N2SC-15	984.1	955.1	945.1	973.2	972.5	974.3	947			Χ
N2SC-16	983.4	954.4	944.4	972.5	971.8	973.6	944			X
N2SC-17	982.5	958.5	948.5	971.9	971.4	973.0	949			Х
NS-01	983.5	976.0	966.0	972.1	972.0	972.9	946	Х	Х	
NS-09	983.2	978.2	963.2	972.3	972.0	973.9	956	X	X	
NS-10	984.9	979.9	964.9	974.7	974.1	975.8	950	Χ	Χ	
NS-11	984.8	979.8	964.8	976.0	975.0	976.9	951			Х
NS-16	984.7	974.7	964.7	974.3	974.1	975.2	949	Х	Х	

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well ID	Ground Elevation	Top of Screen Elevation	Base of Screen Elevation	Overall Average Groundwater Elevation	Average Low Groundwater Elevation	Average High Groundwater Elevation	Till/Silt Elevation (Approximate)		g Applicable to Well in Spring 2003	
	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	(Feet AMSL)	Water Table	LNAPL	DNAPL
NS-17	982.0	976.0	966.0	972.2	971.7	973.2	948	X	X	
NS-20	985.6	979.6	969.6	978.5	978.2	979.4	954	Χ	X	
NS-21	983.8	975.8	965.8	972.2	972.1	973.0	938	Χ	X	
NS-24	984.5	976.5	966.5	973.1	972.6	974.7	938	Х	Х	
NS-31	983.4	957.5	948.0	972.1	971.3	973.3	949			Х
NS-34	984.1	960.1	950.6	972.4	972.1	973.3	950			Х
NS-35	980.4	961.6	952.1	972.3	971.7	973.1	953			Х
NS-36	982.8	975.8	966.3	972.4	971.7	973.5	957	Х	Х	
NS-37	983.6	972.6	963.1	972.3	971.6	973.9	943	Х	Х	

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- 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.

		LNAPL	DNAPL
	Groundwater Elevation	Thickness	Thickness
Well ID	(Feet AMSL)	(Feet)	(Feet)
20s Complex	, , , , , , , , , , , , , , , , , , , ,	()	(7
95-23	988.85	ND	ND
CC	979.99	0.02	ND
EE	980.04	ND	ND
FF	981.13	ND	N/A
GG	982.70	ND	ND
II	981.72	0.01	ND
JJ	981.25	ND	ND ND
KK	979.31	ND ND	ND ND
LL-R	982.18	ND	ND
N-R	981.03	ND ND	N/A
O-R	985.58	ND	N/A
P-R	979.90	ND ND	N/A N/A
QQ-R U	980.20 980.11	ND 0.01	N/A N/A
UU-R	979.80	ND	N/A N/A
Y	980.45	ND	ND
30s Complex	900.43	ND	ND
95-15	978.82	ND	ND
95-16	992.35	ND	ND ND
ES2-19	993.89	ND ND	ND ND
GMA1-1	979.98	ND	ND
GMA1-1	990.93	ND ND	N/A
GMA1-3	983.80	ND ND	N/A
GMA1-10	978.28	ND	ND
GMA1-12	976.78	ND ND	ND
RF-02	977.88	ND	ND
RF-03	976.54	N/A	N/A
RF-03D	978.59	N/A	N/A
RF-16	979.22	ND	ND
40s Complex			
95-17	983.67	ND	ND
RF-04	998.23	ND	ND
Building 42	NM	<0.01	N/A
East Street Area 1-North			
25	995.41	ND	ND
49	994.57	0.02	ND
ESA1N-52	994.55	ND	ND
60R	993.49	ND	ND
105	996.94	0.04	ND
106	997.67	0.2	ND
107	999.10	0.18	ND
108A	997.94	ND	ND
109A	997.95	ND	ND
118	997.74	ND	ND
120	995.81	ND	ND

	Groundwater Elevation	LNAPL Thickness	DNAPL Thickness
Well ID	(Feet AMSL)	(Feet)	(Feet)
127	995.23	ND	ND
128	995.23	ND	ND
131	997.39	0.02	ND
140	993.62	ND	ND
ES1-8	996.71	0.02	ND
ES1-14	993.03	N/A	ND
North Caisson	979.64	0.01	ND
East Street Area 1-South			
31R	991.93	ND	ND
ESA1S-33	995.56	ND	ND
34	994.91	ND	ND
35	995.02	0.04	ND
37R	979.78	ND	N/A
45	995.07	0.06	ND
46	994.58	ND	ND
47	994.68	ND	ND
72	994.84	0.01	ND
76	994.68	0.22	ND
78	995.47	ND	ND
89	992.95	ND	ND
97	995.94	ND	N/A
139	979.89	ND	N/A
ES1-13	994.94	ND	ND
GMA1-6	993.08	ND	ND
GMA1-7	975.71	ND	N/A
South Caisson	993.06	<0.01	ND
East Street Area 2-North			
05-N	984.94	ND	ND
6-N	980.02	ND	ND
9-N	983.71	ND	ND
11-N	980.50	0.01	ND
14-N	986.94	3.51	ND
16-N	980.28	ND	ND
17A	1,017.71	ND	ND
17-N	980.41	0.01	ND
19-N	980.68	0.01	ND
20-N	981.56	N/A	ND
21-N	980.24	ND	ND
22-N	979.97	ND	ND
23-N	980.48	0.16	ND
24-N	980.52	0.04	ND
27-N	985.35	ND	ND
95-20	996.89	ND	ND
A7	1,016.47	ND	ND
ES1-5	983.58	ND	ND

		LNAPL	DNAPL
	Groundwater Elevation	Thickness	Thickness
Well ID	(Feet AMSL)	(Feet)	(Feet)
95-12	980.72	0.81	ND
ES1-10	1,018.82	N/A	ND
ES1-11	1,022.12	N/A	ND
ES1-18	1,044.54	ND	ND
ES1-20	990.05	ND	N/A
ES1-27R	1,016.79	ND	ND
F-1	1,021.39	N/A	N/A
GMA1-4	996.30	ND	ND N/A
GMA1-11	1,012.57	ND	N/A
East Street Area 2-South	1 20101		
01R	981.34	ND	ND
2	979.11	0.17	N/A
5	982.71	0.01	N/A
6	979.03	N/A	N/A
8	977.43	N/A	N/A
09R	975.41	0.03	ND
10	974.03	ND	N/A
11R	975.29	ND	ND
13	975.43	ND	ND
14	975.95	0.07	ND
15R	975.71	ND	ND
16R	977.57	ND	ND
17R	980.03	ND	ND
19	975.31	ND	N/A
25R	978.54	0.14	ND
26R	976.00	1.09	ND
28	981.43	0.01	N/A
29	975.16	0.04	N/A
30	977.72	0.02	ND
31	977.75	N/A	N/A
32	978.93	ND	N/A
34	977.50	ND	N/A
35	977.24	ND	N/A
36	976.90	ND	N/A
37	976.47	ND	N/A
38	977.77	N/A	ND
40R	976.56	<0.01	ND
42	977.80	ND	N/A
43	976.11	ND	N/A
44	977.44	ND	N/A
47	975.09	0.62	N/A
48	974.87	1.54	N/A
49R	975.55	ND	ND ND
49RR	975.12	ND	ND ND
50	977.34	ND	N/A
	011.UT	ND	1W <i>F</i> 3

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
51	975.87	ND	N/A
ESA2S-52	975.42	ND	ND
53	975.81	ND	N/A
54	975.29	ND	N/A
55	975.36	1.79	N/A
56	975.13	ND	N/A
57	978.59	ND	N/A
58	975.42	0.01	N/A
59	973.28	ND	N/A
62	975.58	ND	N/A
63	975.78	ND	N/A
ESA2S-64	975.68	ND	N/A
64R	975.90	0.58	N/A
64S	966.37	<0.01	N/A
64S2	NM	0.66	N/A
64V	965.83	0.9	<0.01
64X(N)	975.73	0.14	N/A
64X(S)	975.54	0.04	N/A
64X(W)	975.47	0.13	N/A
66	975.60	ND	N/A
95-1	974.72	ND	ND
95-2	975.81	ND	N/A
95-4	976.21	5.04	N/A
95-5	975.75	ND ND	N/A
95-7	977.32	6.68	N/A
95-9	977.52	ND	ND
95-19	975.79	ND	ND
95-25	976.04	ND	N/A
C60	977.42	ND	N/A
E2SC-03I	975.83	N/A	5.83
E2SC-17	976.19	N/A	16.66
E2SC-21	975.85	ND	N/A
E2SC-22	976.26	ND	N/A
E2SC-23	976.77	ND	N/A
E2SC-24	975.81	ND	N/A
E2SC-25	979.17	N/A	ND
3-6C-EB-14	975.57	ND	ND
3-6C-EB-25	975.67	ND	ND
3-6C-EB-26	975.60	ND	ND
3-6C-EB-28	975.54	ND	ND
3-6C-EB-29	975.49	ND	ND
ES2-01	976.19	N/A	N/A
ES2-04	976.00	ND	N/A
ES2-05	975.99	ND	N/A
ES2-06	976.05	N/A	ND

		LNAPL	DNAPL
	Groundwater Elevation	Thickness	Thickness
Well ID	(Feet AMSL)	(Feet)	(Feet)
ES2-07	974.07	N/A	ND
ES2-08	976.18	ND	N/A
ES2-09	978.85	ND	N/A
ES2-10	977.52	ND	N/A
ES2-11	975.70	ND	N/A
ES2-12	975.68	ND	N/A
ES2-14	975.40	ND	N/A
ES2-15	975.60	ND	N/A
ES2-16	976.13	ND	N/A
ES2-17	975.58	ND	ND
ES2-18	975.32	ND	ND
HR-C-RW-1	NM	ND	ND
HR-G1-MW-1	975.60	N/A	ND
HR-G1-MW-2	975.64	N/A	ND
HR-G1-MW-3	975.48	N/A	N/A
HR-G2-MW-1	972.28	ND	N/A
HR-G2-MW-2	974.43	ND	N/A
HR-G2-MW-3	972.71	ND	N/A
HR-G2-RW-1	975.13	0.01	N/A
HR-G3-MW-1	971.03	ND	N/A
HR-G3-MW-2	968.94	ND	N/A
HR-G3-RW-1	974.33	N/A	ND
HR-J1-MW-1	972.08	ND	ND
HR-J1-MW-2	973.38	ND	N/A
HR-J1-MW-3	974.92	ND	N/A
HR-J1-RW-1	972.07	N/A	NM
M-R	979.15	0.20	N/A
P2	978.58	ND	N/A
P3	984.68	ND	N/A
P3D	979.94	N/A	N/A
P6	977.04	ND	N/A
P7	977.60	ND	N/A
PZ-1S	975.78	ND	N/A
PZ-6S	975.52	ND	N/A
RB-1	975.35	ND	ND
RF-01	975.69	ND	ND
RW-1(S)	969.26	0.25	<0.01
RW-1(X)	967.64	<0.01	N/A
RW-2(X)	975.28	ND	ND
RW-3(X)	974.60	ND	ND
TMP-1	975.27	ND	N/A

Well ID	Groundwater Elevation (Feet AMSL)	LNAPL Thickness (Feet)	DNAPL Thickness (Feet)
yman Street Area	(Feet AMSL)	(reet)	(reet)
B-2	974.50	ND	N/A
E-4	975.49	ND	N/A
E-7	977.73	ND	N/A
GMA1-5	974.36	ND	N/A
LS-2	972.46	ND	0.29
LS-4	974.42	ND	0.56
LS-12	975.56	ND	ND
LS-13	975.30	ND	ND
LS-20	974.71	ND	ND
LS-21	974.85	0.2	ND
LS-23	974.40	0.01	ND
LS-24	975.02	ND	N/A
LS-25	977.72	N/A	ND
LS-28	975.67	ND	ND
LS-30	973.64	ND	0.32
LS-31	974.49	ND	0.63
LS-32	973.24	ND	ND
LS-33	974.04	ND	ND
LS-34	975.06	N/A	0.05
LS-35	974.21	0.02	ND
LS-37	977.98	ND	ND
LS-38	974.50	N/A	ND
LS-41	972.04	ND	ND
LS-43	975.25	N/A	ND
LS-45	974.88	N/A	ND
LSSC-06	976.35	0.09	ND
LSSC-07	975.04	N/A	0.2
LSSC-08S	974.42	ND	N/A
LSSC-08I	974.46	N/A	1.69
LSSC-09	973.54	ND	N/A
LSSC-16I	975.10	N/A	0.15
LSSC-16S	975.08	ND	N/A
LSSC-18	975.36	ND	N/A
LSSC-32	974.95	N/A	ND
LSSC-33	974.95	N/A	ND
LSSC-34I	974.97	N/A	0.04
LSSC-34S	975.01	ND NB	N/A
MW-3R	975.28	ND N/A	N/A
MW-4	976.62	N/A	N/A
MW-6R	975.48	ND -0.01	N/A
RW-1	974.20	<0.01	ND ND
RW-1(R)	968.56	<0.01	ND ND
RW-2 RW-3	974.57 967.71	ND ND	ND N/A

	Groundwater Elevation	LNAPL Thickness	DNAPL Thickness
Well ID	(Feet AMSL)	(Feet)	(Feet)
Newell Street Area I			
FW-16R	975.44	ND	N/A
IA-9R	976.13	ND	N/A
MM-1	977.66	ND ND	N/A
SZ-1 Newell Street Area II	977.95	ND	N/A
GMA1-8	975.07	ND	N/A
GMA1-9	975.07	ND	N/A N/A
		N/A	0.17
MW-1D	975.68		
MW-1S	975.62	ND N/A	0.03
N2SC-03S	977.88	N/A	N/A
N2SC-07	975.20	N/A	ND ND
N2SC-07S	975.38	ND N/A	ND 1.00
N2SC-08	976.15	N/A	1.33
N2SC-09I	976.12	N/A	0.16
N2SC-09S	979.21	ND	ND
N2SC-11	977.11	N/A	N/A
N2SC-12	977.56	N/A	ND
N2SC-13I	976.10	N/A	0.26
N2SC-13S	978.05	ND	N/A
N2SC-15	976.17	N/A	ND
N2SC-16	975.80	N/A	ND
N2SC-17	975.58	N/A	ND
NS-01	975.44	ND	N/A
NS-09	975.44	ND	N/A
NS-10	977.55	0.04	N/A
NS-11	976.69	N/A	ND
NS-16	977.15	ND	N/A
NS-17	975.38	ND	N/A
NS-20	979.95	ND	N/A
NS-21	975.51	ND	N/A
NS-24	975.97	ND	ND
NS-31	975.35	N/A	ND
NS-34	975.58	N/A	ND
NS-35	975.48	N/A	ND
NS-36	975.67	ND	N/A
NS-37	975.25	N/A	N/A

- 1. The listed wells were monitored during the Spring 2003 groundwater elevation monitoring event.
- 2. FEET AMSL: Feet above mean sea level
- 3. N/A: Not Applicable Well not screened to monitor for either LNAPL or DNAPL.
- 4. ND: Not Detected.

TABLE 6 GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2003

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

			Depth t	o Water	LN	IAPL Observation	ins	DN	NAPL Observation	ons	NAPL R	Recovery
Well	Number of	Measuring Point	Minimum	Maximum	Times	Minimum	Maximum	Times	Minimum	Maximum	LNAPL	DNAPL
Name	Measurements	Elevation (Feet AMSL)	(Feet BMP)	(Feet BMP)	Observed	Thickness (Feet)	Thickness (Feet)	Observed	Thickness (Feet)	Thickness (Feet)	Recovery (Gallons)	Recovery (Gallons)
40s Complex		(* 555552)	(. 550)	(. 550)		(1000)	(1000)		(* 555)	(1000)	(Cameric)	(Cancerto)
95-17	1	1,007.67	24.00	24.00	0			NA			0.000	0.0000
RF-04	3	1,011.99	13.76	14.12	0			0			0.000	0.000
BLDG-42	24		16.75	19.89	23	<0.01	<0.01	NA			0.0000	0.0000
30s Complex												
95-15	1	986.38	7.56	7.56	0			0			0.000	0.000
95-16	1	1,007.65	15.30	15.30	0			0			0.000	0.000
ES2-19	3	1,007.22	13.15	14.26	0			0			0.000	0.000
GMA1-1	2	988.43	8.45	9.29	0			0			0.000	0.000
GMA1-2	4	1,006.75	15.82	Dry	0			NA			0.000	0.0000
GMA1-3	3	990.78	6.98	7.12	0			NA			0.000	0.0000
GMA1-10	2	984.86	6.58	8.02	0			0			0.000	0.000
GMA1-12	7	992.26	15.38	16.02	0			0			0.000	0.000
RF-02	3	982.43	4.36	6.07	0			0			0.000	0.000
RF-03	3	985.40	8.86	9.23	0			NA			0.000	0.0000
RF-03D	3	985.31	6.55	7.99	NA			NA			0.0000	0.0000
RF-16	2	987.91	8.61	8.69	0			0			0.000	0.000
20s Complex												
95-23	3	1,002.33	13.35	13.81	0			0			0.000	0.000
CC	2	998.84	18.87	19.68	2	0.02	0.03	0			0.0053	0.000
EE	1	1,004.27	24.23	24.23	0			0			0.000	0.000
FF	2	1,005.70	24.57	25.35	1	0.01	0.01	NA			0.0026	0.0000
GG	1	1,007.40	24.70	24.70	0			0			0.000	0.000
II	2	1,007.26	25.55	25.98	1	0.01	0.01	0			0.0000	0.000
JJ	1	1,006.38	25.13	25.13	0		-	0			0.000	0.000
KK	1	1,006.61	27.30	27.30	0			0			0.000	0.000
LL-R	5	1,010.39	28.21	29.27	0			NA			0.000	0.0000
N-R	1	1,008.24	27.21	27.21	0			NA			0.000	0.0000
O-R	1	1,000.42	14.84	14.84	0			NA			0.000	0.0000
P-R	1	1,005.01	25.11	25.11	0			NA			0.000	0.0000
QQ-R	2	998.32	18.12	19.42	1	0.16	0.16	NA			0.0264	0.0000
U	2	998.89	18.79	20.87	2	0.01	0.59	NA			0.0978	0.0000
UU-R	1	997.70	17.90	17.90	0		-	NA			0.000	0.0000
Y	2	1,002.86	22.41	24.05	1	0.02	0.02	0			0.0026	0.000

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TABLE 6 GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA SUMMARY: SPRING 2003

			Depth t	to Water	LN	IAPL Observation	ons	Di	NAPL Observation	ons	NAPL Recovery		
Well	Number of	Measuring Point	Minimum	Maximum	Times	Minimum	Maximum	Times	Minimum	Maximum	LNAPL	DNAPL	
Name	Measurements	Elevation (Feet AMSL)	(Feet BMP)	(Feet BMP)	Observed	Thickness (Feet)	Thickness (Feet)	Observed	Thickness (Feet)	Thickness (Feet)	Recovery (Gallons)	Recovery (Gallons)	
East Street Area	2 - South												
01R	1	992.72	11.38	11.38	0			NA			0.000	0.0000	
2	2	995.64	16.69	18.39	2	0.17	0.60	NA			0.0978	0.0000	
5	2	996.10	13.40	14.73	1	0.01	0.01	NA			0.0000	0.0000	
6	1	991.18	12.15	12.15	0			NA			0.000	0.0000	
8	1	985.35	7.92	7.92	NA			NA			0.0000	0.0000	
09R	2	986.88	11.50	13.50	2	0.03	0.14	NA			0.0238	0.0000	
10	1	987.95	13.92	13.92	0			NA			0.000	0.0000	
11R	1	988.86	13.57	13.57	0			0			0.000	0.000	
13	51	990.88	14.51	18.79	24	0.01	0.74	0			0.2288	0.000	
14	27	991.61	15.09	19.25	15	0.01	0.97	0			0.1219	0.000	
15R	26	989.23	13.02	16.45	12	0.01	0.30	NA			0.0148	0.0000	
16R	1	987.10	9.53	9.53	0			NA			0.000	0.0000	
17R	1	984.89	4.86	4.86	0			NA			0.000	0.0000	
19	1	983.59	8.28	8.28	0			NA			0.000	0.0000	
25R	2	998.31	19.90	23.23	2	0.14	2.44	NA			0.3989	0.0000	
26R	3	994.53	18.11	23.58	3	0.80	3.17	NA			0.5205	0.0000	
28	2	991.86	4.51	10.44	1	0.01	0.01	NA			0.0000	0.0000	
29	2	991.59	16.47	18.61	2	0.04	0.13	NA			0.0211	0.0000	
30	2	989.34	11.64	12.80	2	0.02	0.77	NA			0.1268	0.0000	
31	1	990.60	12.85	12.85	NA			NA			0.0000	0.0000	
32	7	990.81	11.88	13.18	0			NA			0.000	0.0000	
34	1	982.54	5.04	5.04	0			NA			0.000	0.0000	
35	2	982.81	5.57	8.17	0			NA			0.000	0.0000	
36	5	983.02	6.12	9.03	0			NA			0.000	0.0000	
37	5	980.37	3.90	6.15	0			NA			0.000	0.0000	
38	6	980.77	3.00	5.22	0			0			0.000	0.000	
40R	24	991.60	13.40	16.75	24	<0.01	<0.01	NA			0.0000	0.0000	
42	1	988.33	10.53	10.53	0			NA			0.000	0.0000	
43	2	989.67	13.56	14.60	0			NA			0.000	0.0000	
44	1	988.33	10.89	10.89	0			NA			0.000	0.0000	
47	2	991.09	16.58	17.10	1	0.62	0.62	NA			0.0000	0.0000	
48	2	992.39	18.95	21.47	2	1.54	2.01	NA			0.3303	0.0000	
49R	27	988.71	12.96	18.09	0			NA			0.000	0.0000	
49RR	27	989.80	14.11	17.11	0			NA			0.000	0.0000	
50	27	985.79	8.21	11.15	25	<0.01	0.72	NA			0.08	0.0000	
51	7	985.38	9.51	12.20	0			NA			0.000	0.0000	
ESA2S-52	8	999.26	9.61	12.25	0			NA			0.000	0.0000	
53	26	986.90	11.09	14.55	0			NA			0.000	0.0000	
54	27	985.78	10.49	15.31	0			NA			0.000	0.0000	
55	8	989.45	15.75	17.75	7	0.38	1.79	NA			0.3880	0.0000	
56	1	987.28	12.15	12.15	0			NA			0.000	0.0000	

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

			Depth t	o Water	LN	IAPL Observation	ons	DN	NAPL Observation	ons	NAPL Recovery		
Well	Number of	Measuring Point	Minimum	Maximum	Times	Minimum	Maximum	Times	Minimum	Maximum	LNAPL	DNAPL	
Name	Measurements	Elevation (Feet AMSL)	(Feet BMP)	(Feet BMP)	Observed	Thickness (Feet)	Thickness (Feet)	Observed	Thickness (Feet)	Thickness (Feet)	Recovery (Gallons)	Recovery (Gallons)	
57	2	989.80	11.21	12.51	0			NA			0.000	0.0000	
58	2	985.79	10.38	12.90	2	0.01	0.02	NA			0.0026	0.0000	
59	1	986.32	13.04	13.04	0			NA			0.000	0.0000	
62	7	979.11	3.53	6.70	0			NA			0.000	0.0000	
63	1	986.48	10.70	10.70	0			NA			0.000	0.0000	
ESA2S-64	2	984.98	9.30	10.99	0			0			0.000	0.000	
64R	26	993.37	13.17	18.01	26	<0.01	4.14	NA			0.0000	0.0000	
64S	25	984.48			0			NA			0.000	0.0000	
64S2	1		2.61	2.61	1	1.95	1.95	0			0.0000	0.000	
64V	25	987.29	21.90	22.70	25	0.10	1.10	25	<0.01	0.5	0.0000	0.0000	
64X(N)	25	984.83	9.23	12.68	25	0.07	0.18	NA			0.0000	0.0000	
64X(S)	25	981.56	6.06	14.26	25	0.01	0.09	NA			0.0000	0.0000	
64X(W)	25	984.87	9.52	17.47	25	0.02	0.14	NA			0.0000	0.0000	
66	27	990.70	14.60	17.68	7	0.04	0.58	NA			0.3081	0.0000	
95-01	3	983.77	9.05	9.96	0			NA			0.0000	0.0000	
95-02	1	985.53	9.72	9.72	0			NA			0.000	0.0000	
95-04	2	988.70	17.18	17.21	2	2.92	5.04	NA			0.4782	0.0000	
95-05	2	989.45	16.29	13.70	1	0.73	0.73	NA			0.1189	0.0000	
95-07	2	994.91	23.80	23.86	2	4.83	6.68	NA			0.7900	0.0000	
95-09	3	997.49	18.73	20.4	0			0			0.000	0.0000	
95-19	1	989.91	14.12	14.12	0			0			0.000	0.000	
95-25	3	988.20	12.08	14.12	0			NA			0.000	0.0000	
C60	1	979.62	2.20	2.20	0			NA			0.000	0.0000	
E2SC-03I	8	982.12	6.29	10.42	NA			8	5.70	6.65	0.0000	0.0000	
E2SC-17	8	985.38	9.19	13.44	NA			8	1.84	18.02	0.0000	0.0000	
E2SC-21	1	981.70	5.85	5.85	0			NA			0.000	0.0000	
E2SC-22	7	986.51	10.25	13.63	0			NA			0.000	0.0000	
E2SC-23	28	992.07	15.12	17.26	0			NA			0.000	0.0000	
E2SC-24	27	987.90	12.09	15.90	0			NA			0.000	0.0000	
E2SC-25	1	997.06	17.89	17.89	NA			0			0.0000	0.000	
3-6C-EB-14	3	984.20	8.63	11.27	NA			NA			0.0000	0.0000	
3-6C-EB-25	1	986.31	10.64	10.64	NA			NA			0.0000	0.0000	
3-6C-EB-26	1	986.74	11.14	11.14	0			NA			0.000	0.0000	
3-6C-EB-28	1	985.79	10.25	10.25	0			NA			0.000	0.0000	
3-6C-EB-29	3	986.13	10.64	13.16	0			NA			0.000	0.0000	
ES2-01	2	985.36	9.17	12.29	NA			NA			0.0000	0.0000	
ES2-02A	2	979.63	4.66	5.28	0			NA			0.000	0.0000	
ES2-04	7	983.84	7.84	10.80	0			NA			0.000	0.0000	
ES2-05	2	990.65	14.62	14.66	0			NA			0.000	0.0000	
ES2-06	7	986.00	9.95	13.40	NA			0			0.0000	0.000	
ES2-07	2	980.03	5.96	6.85	NA			0			0.0000	0.000	
ES2-08	8	994.87	18.69	21.45	0			NA			0.000	0.0000	

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			Depth t	o Water	LN	NAPL Observation	ons	DI	NAPL Observation	ons	NAPL F	Recovery
Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
ES2-09	1	991.25	12.40	12.40	0			NA			0.000	0.0000
ES2-10	1	991.55	14.03	14.03	0			NA			0.000	0.0000
ES2-11	1	985.05	9.35	9.35	0			NA			0.000	0.0000
ES2-12	1	984.41	8.73	8.73	0			NA			0.000	0.0000
ES2-14	2	985.93	10.53	12.22	1	0.01	0.01	NA			0.0026	0.0000
ES2-15	1	986.55	10.95	10.95	0			NA			0.000	0.0000
ES2-16	1	986.88	10.75	10.75	0			NA			0.000	0.0000
ES2-17	8	986.62	11.04	13.40	0			0			0.000	0.000
ES2-18	1	986.86	11.54	11.54	0			0			0.000	0.000
HR-C-RW-1	8		2.21	8.32	2	0.01	0.03	0			0.0000	0.000
HR-G1-MW-1	7	982.42	6.82	10.42	0			0			0.000	0.000
HR-G1-MW-2	7	980.23	4.59	8.03	NA			0			0.0000	0.000
HR-G1-MW-3	8	980.21	4.73	8.40	NA			NA			0.0000	0.0000
HR-G2-MW-1	1	982.60	10.32	10.32	0			NA			0.000	0.0000
HR-G2-MW-2	1	981.39	6.96	6.96	0			NA			0.000	0.0000
HR-G2-MW-3	1	987.14	14.43	14.43	0			NA			0.000	0.0000
HR-G2-RW-1	8	976.88	1.76	6.53	4	0.01	0.01	NA			0.0026	0.0000
HR-G3-MW-1	8	982.45	11.57	15.00	0			NA			0.000	0.0000
HR-G3-MW-2	7	987.88	12.45	15.61	0			NA			0.000	0.0000
HR-G3-RW-1	7	977.78	2.55	6.53	0			NA			0.000	0.0000
HR-J1-MW-1	7	985.95	10.52	13.85	0			0			0.000	0.000
HR-J1-MW-2	7	983.56	8.01	11.25	0			NA			0.000	0.0000
HR-J1-MW-3	7	987.68	12.22	18.60	0			NA			0.000	0.0000
HR-J1-RW-1	7	975.05	2.80	3.54	0			0			0.000	0.000
GMA1-13	2	991.41	17.95	18.24	0			0			0.000	0.000
GMA1-16	1	986.82	12.80	12.80	0			0			0.000	0.000
M-R	2	998.19	19.06	20.18	2	0.02	0.15	NA			0.0238	0.0000
P2	1	988.22	9.64	9.64	0			NA			0.000	0.0000
P3	2	989.25	4.57	4.86	0			NA			0.000	0.0000
P3D	2	988.54	8.60	9.12	0			NA			0.000	0.0000
P6	1	985.71	8.67	8.67	0			NA			0.000	0.0000
P7	1	989.10	11.50	11.50	0			NA			0.000	0.0000
PZ-1S	2	989.93	14.15	16.92	0			NA			0.000	0.0000
PZ-6S	2	984.13	8.61	11.32	1	0.01	0.01	NA			0.0026	0.0000
RB-1	2	985.18	9.83	12.53	0			NA			0.000	0.0000
RF-1	1	984.42	8.73	8.73	0			0			0.000	0.000
RW-1(S)	25	987.23	11.10	20.85	25	<0.01	3.10	25	<0.01	<0.01	0.0000	0.000
RW-1(X)	25	982.68	14.03	17.95	25	<0.01	1.25	NA			0.0000	0.0000
RW-2(X)	25	985.96	10.68	19.50	0			NA			0.000	0.0000
RW-3(X)	26	980.28	5.68	9.00	NA NA			21	2.49	7.99	0.0000	52.0685
SG-HR-1	5	990.73	18.47	19.15	0			0			0.0000	0.0000
TMP-1	27	992.74	16.99	20.05	0			NA NA			0.000	3.3000

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Well Name	Number of	Measuring Point		Depth to Water		LNAPL Observations			DNAPL Observations			NAPL Recovery	
	Measurements	Elevation (Feet AMSL)	Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)	
East Street Area 2 -	· North											*	
05-N	8	1,009.23	24.18	24.62	1	0.01	0.01	3	0.34	0.62	0.0026	0.1004	
06-N	1	1,010.83	30.81	30.81	0			0			0.0000	0.0000	
09-N	1	1,011.01	27.30	27.30	0			0			0.0000	0.0000	
11-N	2	1,010.85	30.36	31.01	2	0.01	0.01	0			0.0026	0.0000	
14-N	2	1,010.53	26.85	28.36	2	3.51	4.8	0			0.7873	0.0000	
16-N	2	1,010.65	30.37	31.18	1	0.13	0.13	0			0.0211	0.0000	
17-N	2	1,010.49	30.09	31.17	2	0.01	0.39	0			0.0634	0.0000	
17A	3	1,023.86	5.94	7.89	0			0			0.0000	0.0000	
19-N	2	1,010.68	30.01	30.73	1	0.01	0.01	0			0.0000	0.0000	
20-N	1	1,010.66	29.10	29.10	0			0			0.0000	0.0000	
21-N	1	1,010.81	30.57	30.57	0			0			0.0000	0.0000	
22-N	1	1,010.64	30.67	30.67	0			0			0.0000	0.0000	
23-N	2	1,011.13	30.80	32.06	2	0.16	0.91	0			0.1480	0.0000	
24-N	2	1,010.50	30.02	30.41	2	0.01	0.04	0			0.0026	0.0000	
27-N	1	1,010.40	25.05	25.05	0			0			0.0000	0.0000	
95-12	2	1,010.20	30.70	31.22	2	0.59	0.81	0			0.0238	0.0000	
95-20	2	1,010.67	13.78	13.86	0			0			0.0000	0.0000	
A7	3	1,024.07	7.60	8.35	0			0			0.0000	0.0000	
ES1-05	3	1,023.33	38.07	40.24	0			0			0.0000	0.0000	
ES1-10	3	1,023.99	4.97	6.50	0			0			0.0000	0.0000	
ES1-11	2	1,023.44	1.32	3.50	NA			0			0.0000	0.0000	
ES1-18	3	1,049.71	4.90	8.25	0			0			0.0000	0.0000	
ES1-20	3	1,001.56	10.98	14.12	0			NA			0.0000	0.0000	
ES1-27R	3	1,023.19	6.37	8.74	0			0			0.0000	0.0000	
F-1	3	1,023.84	2.45	3.25	NA			NA			0.0000	0.0000	
GMA1-04	3	1,011.52	15.07	15.50	NA			0			0.0000	0.0000	
GMA1-11	3	1,026.75	14.10	14.66	0			NA			0.0000	0.0000	
East Street Area 1 -	· North												
25	2	1,000.70	5.29	5.81	0			0			0.0000	0.0000	
49	2	990.90	4.76	5.46	2	0.02	0.14	0			0.0238	0.0000	
ESA1N-52	9	999.26	4.31	5.45	0			0			0.0000	0.0000	
60R	1	1,004.03	10.54	10.54	0			0			0.0000	0.0000	
105	2	1,002.85	5.95	6.95	2	0.04	1.24	0			0.2034	0.0000	
106	2	1,004.06	6.58	8.44	2	0.20	1.98	0			0.3223	0.0000	
107	2	1,003.86	4.85	4.93	2	0.03	0.18	0			0.0053	0.0000	
108A	5	1,007.79	4.49	10.28	1	0.01	0.01	0			0.0005	0.0000	
109A	1	1,005.43	7.48	7.48	0			0			0.0000	0.0000	
118	1	1,001.50	3.76	3.76	0			0			0.0000	0.0000	
120	1	1,001.30	5.49	5.49	0			0			0.0000	0.0000	
127	1	1,001.13	5.90	5.90	0			0			0.0000	0.0000	
128	1	1,001.41	6.18	6.18	0			0			0.0000	0.0000	

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			Depth t	o Water	LN	NAPL Observation	ons	DN	IAPL Observation	ons	NAPL R	ecovery
Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
131	8	1,001.18	3.81	10.19	3	0.02	0.04	0			0.0026	0.0000
140	1	1,000.30	6.68	6.68	0			0			0.0000	0.0000
ES1-08	7	1,000.85	4.16	6.29	5	0.02	0.22	0			0.0008	0.0000
ES1-14	3	998.74	5.71	9.17	NA			0			0.0000	0.0000
North Caisson	26	997.84	17.54	18.45	25	<0.01	0.05	0			7.0092	0.0000

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

			Depth t	o Water	LN	NAPL Observation	ons	Di	NAPL Observation	ons	NAPL Recovery		
Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)	
East Street Area	I - South												
31R	9	1,000.23	8.30	9.55	0			NA			0.0000	0.0000	
ESA1S-33	7	999.50	3.94	9.55	0			0			0.0000	0.0000	
34	8	999.90	4.99	6.30	4	0.01	0.10	0			0.0069	0.0000	
35	2	1,000.15	5.17	5.71	2	0.04	0.08	0			0.0132	0.0000	
37R	3	988.79	9.01	9.92	0			NA			0.0000	0.0000	
45	2	1,000.10	5.09	6.82	2	0.06	1.37	0			0.2246	0.0000	
46	2	999.80	5.22	5.61	0			0			0.0000	0.0000	
47	1	999.70	5.02	5.02	0			0			0.0000	0.0000	
72	8	1.000.62	5.79	7.20	5	0.01	0.01	0			0.0058	0.0000	
76	2	1.000.45	5.97	6.05	2	0.07	0.22	0			0.0106	0.0000	
78	1	997.61	2.14	2.14	0			0			0.0000	0.0000	
89	1	993.89	0.94	0.94	0			0			0.0000	0.0000	
97	1	1.000.43	4.49	4.49	0			NA NA			0.0000	0.0000	
139	3	987.13	7.24	12.02	0			NA			0.0000	0.0000	
ES1-13	1	999.93	4.99	4.99	0			0			0.0000	0.0000	
ES1-23	1	987.91	1.78	1.78	0			0			0.0000	0.0000	
ES1-23R	2	989.94	4.06	4.31	0			0			0.0000	0.0000	
GMA1-6	3	1.000.44	7.27	8.34	0			0			0.0000	0.0000	
GMA1-7	3	985.81	10.10	12.27	0			NA			0.0000	0.0000	
South Caisson	25	1.001.11	6.68	14.63	25	<0.01	0.10	0			3.9630	0.0000	
Lyman Street Are	a	,			_			-					
B-02	3	978.06	3.56	7.18	0			NA			0.0000	0.0000	
BM-2A	8	986.32	14.45	15.28	NA			NA			NA	NA	
E-04	3	987.98	12.49	15.65	0			NA			0.0000	0.0000	
E-07	3	982.87	5.14	7.51	0			NA			0.0000	0.0000	
GMA1-5	3	979.50	5.14	7.98	0			NA			0.0000	0.0000	
LS-02	2	983.32	10.86	11.64	0			2	0.29	0.69	0.0000	0.0951	
LS-04	2	984.51	10.09	11.38	0			2	0.56	0.63	0.0000	0.1030	
LS-12	26	985.49	9.93	13.78	0			7	0.05	0.42	0.0000	0.0555	
LS-13	2	984.65	9.35	10.56	1	0.01	0.01	0			0.0026	0.0000	
LS-20	1	985.64	10.93	10.93	0			0			0.0000	0.0000	
LS-21	1	983.42	8.76	8.76	1	0.20	0.20	0			0.0000	0.0000	
LS-23	2	984.38	9.99	11.35	2	0.05	0.20	0			0.0079	0.0000	
LS-24	7	986.58	11.56	14.41	0			NA			0.0000	0.0000	
LS-25	2	985.75	8.03	10.14	NA			0			0.0000	0.0000	
LS-28	2	986.06	10.39	12.13	0			0			0.0000	0.0000	
LS-29	4	990.63	12.25	14.48	NA NA			0			0.0000	0.0000	
LS-30	26	986.44	12.52	14.45	4	0.01	0.02	26	0.03	0.87	0.0000	0.1963	
LS-31	26	987.09	12.16	14.93	14	0.01	0.81	26	0.12	0.84	0.0254	0.4769	
LS-32	1	985.67	12.51	12.51	0			0			0.0000	0.0000	
LS-33	2	986.34	12.38	13.77	1	0.11	0.11	0			0.0159	0.0000	
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			Depth t	o Water	LN	NAPL Observation	ons	DN	NAPL Observation	ons	NAPL F	Recovery
Well	Number of	Measuring Point	Minimum	Maximum	Times	Minimum	Maximum	Times	Minimum	Maximum	LNAPL	DNAPL
Name	Measurements	Elevation (Feet AMSL)	(Feet BMP)	(Feet BMP)	Observed	Thickness (Feet)	Thickness (Feet)	Observed	Thickness (Feet)	Thickness (Feet)	Recovery (Gallons)	Recovery (Gallons)
LS-34	26	985.79	10.73	13.85	NA			26	0.03	0.74	0.0000	0.1561
LS-35	2	986.80	12.61	13.75	2	0.02	0.02	0			0.0026	0.0000
LS-37	1	989.62	11.64	11.64	0			NA			0.0000	0.0000
LS-38	26	986.95	12.45	15.53	0			2	0.11	0.29	0.0000	0.0653
LS-41	1	986.41	14.37	14.37	0			0			0.0000	0.0000
LS-43	7	981.38	5.92	9.13	NA			1	0	0	0.0000	0.0000
LS-44	2	980.78	9.10	9.23	NA			0			0.0000	0.0000
LS-45	2	980.50	5.37	8.82	NA			0			0.0000	0.0000
LSSC-06	2	984.91	8.64	10.15	2	0.03	0.09	0			0.0053	0.0000
LSSC-07	78	982.48	7.19	10.87	NA			76	0.01	0.92	0.0000	0.6771
LSSC-08I	15	983.13	8.67	11.77	0			13	0.02	1.69	0.0000	0.3620
LSSC-08S	4	983.11	8.69	11.61	0			NA			0.0000	0.0000
LSSC-09	1	985.06	11.52	11.52	0			NA			0.0000	0.0000
LSSC-16I	24	980.88	5.78	9.22	NA			16	0.02	0.41	0.0000	0.1046
LSSC-16S	3	981.37	6.29	9.14	0			NA			0.0000	0.0000
LSSC-18	22	987.32	9.33	15.28	0			NA			0.0000	0.0000
LSSC-32	1	980.68	5.73	5.73	NA			0			0.0000	0.0000
LSSC-33	1	980.49	5.54	5.54	NA			0			0.0000	0.0000
LSSC-34I	26	984.74	9.77	13.24	NA			23	0.04	0.79	0.0000	0.0671
LSSC-34S	26	985.01	10.00	13.49	0			NA			0.0000	0.0000
MW-3R	3	983.54	8.26	10.48	0			NA			0.0000	0.0000
MW-4	3	983.66	6.69	7.99	NA			NA			0.0000	0.0000
MW-6R	3	985.14	9.32	11.16	0			NA			0.0000	0.0000
RW-1	26	984.88	10.23	13.14	25	<0.01	<0.01	26	<0.01	0.10	0.0000	0.0000
RW-1(R)	25	985.07	14.18	16.51	25	<0.01	0.05	0			0.0000	0.0000
RW-2	25	987.82	13.25	18.70	1	<0.01	<0.01	0			0.0000	0.0000
RW-3	25	984.08	16.20	17.10	25	0.04	0.62	NA			0.0000	0.0000
SG-HR-1	4	990.73	18.81	19.31	NA			NA			NA	NA
Newell Street Are	-				_	1	1		1	1		
GMA1-8	2	981.66	6.59	7.83	0			NA			0.0000	0.0000
GMA1-9	2	982.36	6.95	8.08	NA			NA			0.0000	0.0000
MW-1D	5	987.20	11.52	14.71	NA			5	0.16	0.54	0.0000	0.0431
MW-1S	5	986.60	10.98	14.22	1	0.01	0.01	5	0.03	0.52	0.0000	0.0563
N2SC-03S	1	985.18	7.30	7.30	NA			NA			0.0000	0.0000
N2SC-07	18	984.61	8.92	13.00	NA			1	0.03	0.03	0.0000	0.0050
N2SC-07S	2	982.93	7.55	8.66	0			NA			0.0000	0.0000
N2SC-08	2	986.07	9.92	11.85	NA			2	1.33	2.93	0.0000	0.4808
N2SC-09I	2	987.77	11.65	13.59	NA			2	0.16	0.41	0.0000	0.0661
N2SC-09S	2	987.84	8.63	9.96	0			0			0.0000	0.0449
N2SC-11	1	988.05	10.94	10.94	NA			NA			0.0000	0.0000
N2SC-12	1	987.26	9.70	9.70	NA			0			0.0000	0.0000
N2SC-13I	6	984.75	8.65	11.87	NA			6	0.04	0.39	0.0000	0.3989

			Depth t	o Water	LN	IAPL Observation	ns	DI	NAPL Observation	ons	NAPL R	ecovery
Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
N2SC-13S	1	985.15	7.10	7.10	0			NA			0.0000	0.0000
N2SC-15	1	985.58	9.41	9.41	NA			0			0.0000	0.0000
N2SC-16	6	985.62	9.82	13.22	NA			3	0.02	0.29	0.0000	0.0476
N2SC-17	1	984.52	9.15	9.15	NA			0		-	0.0000	0.0000
NS-01	1	983.40	7.96	7.96	0			NA			0.0000	0.0000
NS-09	2	982.51	7.07	8.78	0			NA			0.0000	0.0000
NS-10	22	984.59	6.91	11.30	22	0.01	0.20	NA			0.0066	0.0000
NS-11	1	984.54	7.85	7.85	NA			0			0.0000	0.0000
NS-16	22	984.46	7.22	11.01	0			NA			0.0000	0.0000
NS-17	2	984.64	9.26	10.73	0			NA			0.0000	0.0000
NS-20	2	985.29	5.33	5.34	0			NA			0.0000	0.0000
NS-21	1	983.39	7.88	7.88	0			NA			0.0000	0.0000
NS-24	1	984.37	8.40	8.40	0			NA			0.0000	0.0000
NS-31	5	986.05	10.70	14.12	NA			0			0.0000	0.0000
NS-34	1	986.81	11.23	11.23	NA			0			0.0000	0.0000
NS-35	5	982.99	7.51	10.72	NA			0		-	0.0000	0.0000
NS-36	5	985.20	9.53	13.12	0			NA		-	0.0000	0.0000
NS-37	6	986.20	10.95	14.33	0		1	NA			0.0000	0.0000

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

			Depth t	o Water	LN	IAPL Observation	ns	DN	NAPL Observation	ons	NAPL R	ecovery
Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Minimum (Feet BMP)	Maximum (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
Newell Street Are	a I											
FW-16R	3	986.51	11.07	13.87	0			NA			0.0000	0.0000
IA-9R	3	984.14	8.01	11.20	0			NA			0.0000	0.0000
MM-1	3	988.04	10.38	11.98	0			NA		-	0.0000	0.0000
SZ-1	1	984.98	7.03	7.03	0			NA			0.0000	0.0000

NOTES:

- 1. Measurements collected between January 1, 2003 and June 30, 2003
- 2. Feet AMSL = Feet above mean sea level.
- 3. Feet BMP = Feet below measuring point.
- 4. N/A Not Applicable

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
40s Complex			
95-17	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
RF-04	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
BLDG-42	Weekly	None	Elevator shaft proposed to be decommissioned.
30s Complex			
95-15	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
95-16	None	Semi-Annual	To be utilized for groundwater flow mapping in area of changing ground elevation.
ES2-19	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring downgradient of Building 42.
GMA1-1	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
GMA1-2	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
GMA1-3	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
GMA1-10	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping; NAPL observed in adjacent soil boring.
GMA1-12	Monthly	None	Well monitored monthly in spring 2003 as required by EPA. No further monitoring proposed as no NAPL was observed and location is not needed for groundwater elevation contouring.
RF-02	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
RF-03	Monthly	Semi-Annual	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake.
RF-03D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
RF-16	Monthly	Semi-Annual	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake.
20s Complex			
95-23	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
CC	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
EE	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
FF	Semi-Annual	None	Nearby well LL-R is sufficient to determine extent of NAPL in this area.
GG	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
II	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
JJ	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
KK	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LL-R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
N-R	Semi-Annual	None	Nearby well KK is sufficient to determine extent of NAPL in this area.
O-R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
P-R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
QQ-R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
U	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
UU-R	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
Y	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
East Street Area 2-So	uth		
01R	Semi-Annual	Semi-Annual	Well proposed to be re-developed
2	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
5	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
6	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
8	Semi-Annual	None	Well is typically dry. Groundwater elevation data available from other nearby wells.
09R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
10	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
11R	Semi-Annual	None	Nearby wells ES2-16 and ES2-18 are sufficient to determine extent of NAPL in this area.
13	Twice Per Week	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring; any measurable quantities of NAPL will be removed.
14	Weekly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring; any measurable quantities of NAPL will be removed.
15R	Weekly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring; any measurable quantities of NAPL will be removed.
16R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
17R	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
19	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
25R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
26R	Semi-Annual	None	Well has been decommissioned.
28	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
29	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
30	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
31	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
32	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
34	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
35	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
36	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
37	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
38	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
42	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
43	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
44	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
47	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
48	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
49R	Weekly	Monthly	To be utilized for groundwater and NAPL monitoring near edge of slurry wall.
49RR	Weekly	Monthly	To be utilized for groundwater and NAPL monitoring near edge of slurry wall.
50	Weekly	Quarterly	Isolated LNAPL occurrence to be monitored.
51	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
52	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
53	Weekly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
54	Weekly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
55	Monthly	Monthly	To be monitored for LNAPL near slurry wall.
56	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
57	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
58	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
59	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
62	Monthly	None	Nearby wells ES2-2A and HR-G2-MW-2 are sufficient to determine extent of NAPL in this area.
63	Semi-Annual	None	Nearby well PZ-1S is sufficient to determine extent of NAPL in this area.
64	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
66	Weekly	None	Well has been decommissioned.
95-01	Monthly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring downgradient of NAPL-stained soil boring.
95-02	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
95-04	Semi-Annual	Semi-Annual	Small diameter well; no other wells in area to provide more accurate NAPL data.
95-05	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
95-07	Semi-Annual	None	Small diameter well; other wells in area provide more accurate NAPL data.
95-09	Quarterly	None	Well has been decommissioned
95-19	Semi-Annual	None	Small diameter well with other wells in area (ES2-5).
95-25	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
C60	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
E2SC-03I	Monthly	Semi-Annual	No NAPL will be removed (not technically feasible due to viscosity).
E2SC-17	Monthly	Semi-Annual	No NAPL will be removed (not technically feasible due to viscosity).
E2SC-21	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring downgradient of well 50.
E2SC-22	Monthly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
E2SC-23	Weekly	Monthly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
E2SC-24	Weekly	Monthly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
E2SC-25	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
3-6C-EB-14	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
3-6C-EB-22	Monthly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring downgradient of NAPL-stained soil boring.
3-6C-EB-25	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
3-6C-EB-26	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
3-6C-EB-28	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
3-6C-EB-29	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES2-01	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-02A	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-04	Monthly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES2-05	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-06	Monthly	Semi-Annual	To be utilized for DNAPL monitoring.
ES2-07	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES2-08	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-09	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-10	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES2-11	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-12	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES2-14	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-15	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-16	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES2-17	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
ES2-18	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
GMA1-13	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
GMA1-14	Monthly	Monthly	Newly-installed well to be monitored for LNAPL.
GMA1-15	Weekly	Monthly	Newly-installed well to be monitored for LNAPL.
GMA1-16	Weekly	Monthly	Newly-installed well to be monitored for LNAPL.
GMA1-17	Monthly	Monthly	Well to be installed south of groundwater treatment plant and monitored for LNAPL.
HR-C-RW-1	Monthly	Semi-Annual	To be utilized for DNAPL monitoring.
HR-G1-MW-1	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-G1-MW-2	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring behind sheetpile containment barrier.
HR-G1-MW-3	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-G2-MW-1	Monthly	Monthly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-G2-MW-2	Monthly	Monthly	To be utilized for groundwater and NAPL monitoring behind sheetpile containment barrier.
HR-G2-MW-3	Monthly	Monthly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-G2-RW-1	Monthly	Monthly	To be utilized for groundwater and NAPL monitoring adjacent to sheetpile containment barrier.
HR-G3-MW-1	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-G3-MW-2	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-G3-RW-1	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring behind sheetpile containment barrier.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
HR-J1-MW-1	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-J1-MW-2	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring behind sheetpile containment barrier.
HR-J1-MW-3	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring near edge of sheetpile containment barrier.
HR-J1-RW-1	Monthly	Quarterly	To be utilized for groundwater and NAPL monitoring adjacent to sheetpile containment barrier.
M-R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
P2	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
P3	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
P3D	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
P6	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
P7	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
PZ-1S	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
PZ-2S	Semi-Annual	None	Well has been decommissioned
PZ-4S	Semi-Annual	None	Well has been decommissioned
PZ-6S	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
RB-01	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
RF-01	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
TMP-1	Weekly	Quarterly	To be utilized for groundwater flow mapping and NAPL monitoring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
East Street Area 2-No	rth		
05-N	Monthly	Semi-Annual	DNAPL has been observed in the past.
06-N	Semi-Annual	None	Nearby wells 21-N and 22-N are sufficient to determine extent of NAPL in this area.
09-N	Semi-Annual	None	Nearby well 20-N is sufficient to determine extent of NAPL in this area.
11-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
14-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
16-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
17-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
17A	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
19-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
20-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
21-N	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
22-N	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
23-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
24-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
27-N	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
95-12	Semi-Annual	None	Small diameter well; other wells in area provide more accurate NAPL data.
95-20	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
A7	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES1-05	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
ES1-10	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
ES1-11	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
ES1-18	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
ES1-20	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
ES1-27R	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
F-1	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
GMA1-4	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
GMA1-11	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
East Street Area 1-Nor	rth		
25	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
49	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
52	Monthly	Quarterly	Any measurable quantities of NAPL will be removed.
60R	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
105	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
106	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
107	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
108A	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
109A	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
118	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
120	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
127	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
128	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
131	Monthly	Quarterly	Any measurable quantities of NAPL will be removed.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
140	Semi-Annual	Quarterly	To be utilized for groundwater flow mapping and NAPL monitoring near edge of collection trench.
ES1-08	Monthly	Quarterly	To be utilized for groundwater flow mapping and NAPL monitoring near edge of collection trench.
ES1-14	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
East Street Area 1 - S	outh		
31R	Monthly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring downgradient of collection trench.
33	Monthly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring downgradient of collection trench.
34	Monthly	Monthly	Any measurable quantities of NAPL will be removed.
35	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
37R	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
45	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
46	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
47	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
72/72R	Monthly	Monthly	Any measurable quantities of NAPL will be removed.
75	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
76	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
77	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
78	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
89	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
97	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
139	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
ES1-13	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
ES1-23	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
GMA1-6	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
GMA1-7	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
Lyman Street Area			
B-02	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
E-04	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
E-07	Quarterly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
EPA-01	Monthly	Monthly	To be utilized for DNAPL monitoring.
GMA1-5	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
LS-02	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-04	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-12	Weekly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-13	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-20	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-21	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-23	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-24	Monthly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring near edge of sheetpile barrier.
LS-25	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
LS-28	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
LS-29	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
LS-30	Weekly	Monthly	To be utilized for DNAPL monitoring.
LS-31	Weekly	Monthly	To be utilized for DNAPL monitoring.
LS-32	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-33	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
LS-34	Weekly	Quarterly	To be utilized for DNAPL monitoring.
LS-35	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-38	Weekly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring near edge of sheetpile barrier; any observed NAPL will be removed
LS-41	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LS-43	Monthly	Quarterly	To be utilized for DNAPL monitoring near edge of known extent.
LS-44	Monthly	Monthly	To be utilized for DNAPL monitoring near edge of known extent.
LS-45	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
LSSC-06	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LSSC-07	Three Times Per Week	Weekly	To be utilized for DNAPL monitoring near building; any measurable quantities of NAPL will be removed.
LSSC-8I	Monthly	Weekly	To be utilized for DNAPL monitoring.
LSSC-8S	Monthly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring near edge of sheetpile barrier.
LSSC-09	Semi-Annual	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LSSC-16I	Weekly	Monthly	To be utilized for DNAPL monitoring near building; any measurable quantities of NAPL will be removed.
LSSC-16S	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
LSSC-18	Weekly	Monthly	To be utilized for groundwater flow mapping and NAPL monitoring near edge of sheetpile barrier.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
LSSC-32	Monthly	Monthly	To be utilized for DNAPL monitoring.
LSSC-33	Monthly	Monthly	To be utilized for DNAPL monitoring.
LSSC-34I	Weekly	Quarterly	To be utilized for DNAPL monitoring.
LSSC-34S	Weekly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
MW-3R	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
MW-4	Quarterly	None	Well has been damaged by access road traffic and data is questionable.
MW-6R	Quarterly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
Newell Street Area I			
FW-16R	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
IA-9R	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
MM-1	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
SZ-1	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
Newell Street Area II			
GMA1-8	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
GMA1-9	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
MW-1D	Monthly	Quarterly	To be utilized for DNAPL monitoring.
MW-1S	Monthly	Quarterly	To be utilized for groundwater flow mapping and NAPL monitoring.
N2SC-03S	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
N2SC-07	Monthly	Monthly	To be utilized for DNAPL monitoring.
N2SC-07S	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping.
N2SC-08	Semi-Annual	Monthly	To be utilized for DNAPL monitoring.
N2SC-09I	Semi-Annual	Semi-Annual	To be utilized for DNAPL monitoring.
N2SC-09S	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
N2SC-11	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
N2SC-12	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
N2SC-13I	Monthly	Semi-Annual	To be utilized for DNAPL monitoring.
N2SC-13S	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
N2SC-15	Semi-Annual	Semi-Annual	To be utilized for DNAPL monitoring.
N2SC-16	Monthly	Semi-Annual	To be utilized for DNAPL monitoring.
N2SC-17	Semi-Annual	Semi-Annual	To be utilized for DNAPL monitoring.
NS-01	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-09	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-10	Weekly	Quarterly	To be utilized for groundwater flow mapping and NAPL monitoring.
NS-11	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-16	Weekly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
NS-17	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-20	Quarterly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
NS-21	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-24	Quarterly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-31	Monthly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
NS-34	Semi-Annual	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-35	Monthly	None	No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
NS-36	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
NS-37	Monthly	Semi-Annual	To be utilized for groundwater flow mapping and NAPL monitoring.
Silver Lake Area			
SLGW-1S	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-1D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-2S	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-2D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-3S	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-3D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-4S	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

NAPL MONITORING REPORT FOR SPRING 2003 PLANT SITE 1 GROUNDWATER MANAGEMENT AREA GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

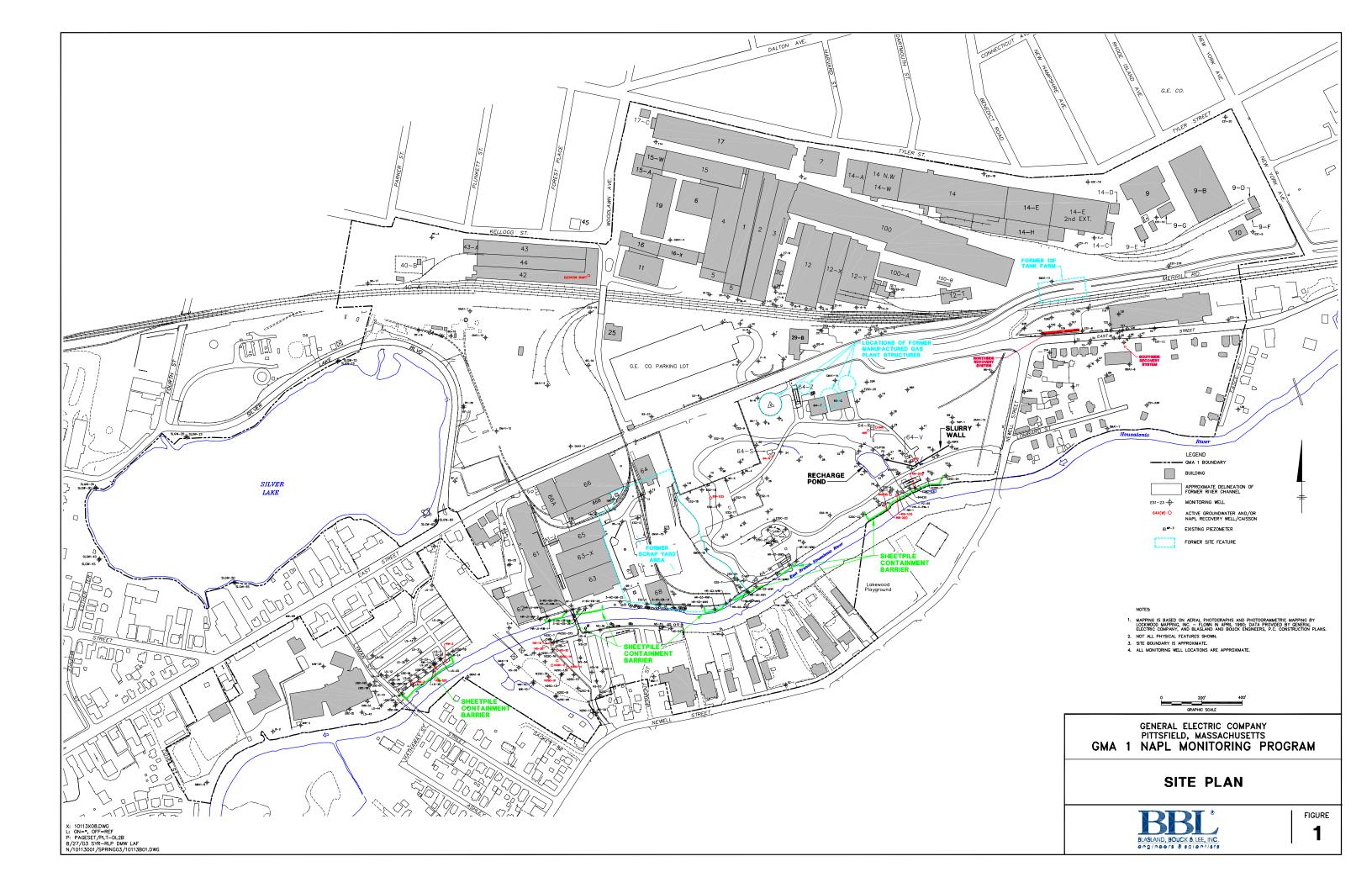
Well ID	Current Monitoring Frequency	Proposed Monitoring Frequency	Comments
SLGW-4D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-5S	Monthly	Semi-Annual	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake.
SLGW-5D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.
SLGW-6S	Monthly	Semi-Annual	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake.
SLGW-6D	Monthly	None	Monthly monitoring to be continued for duration of pre-design investigation for Silver Lake. No further monitoring proposed as NAPL is not known to be present and location is not needed for groundwater elevation contouring.

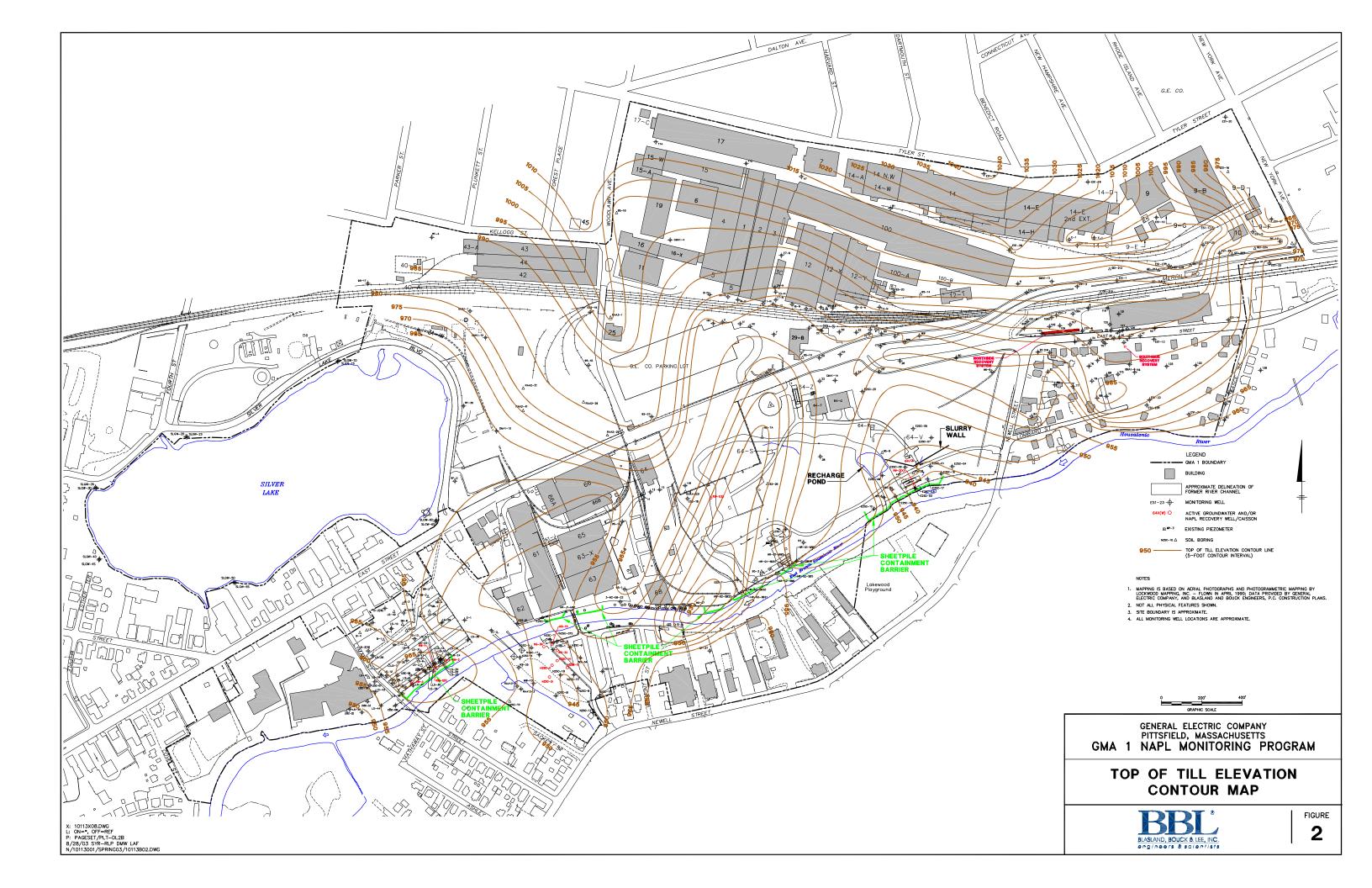
NOTES:

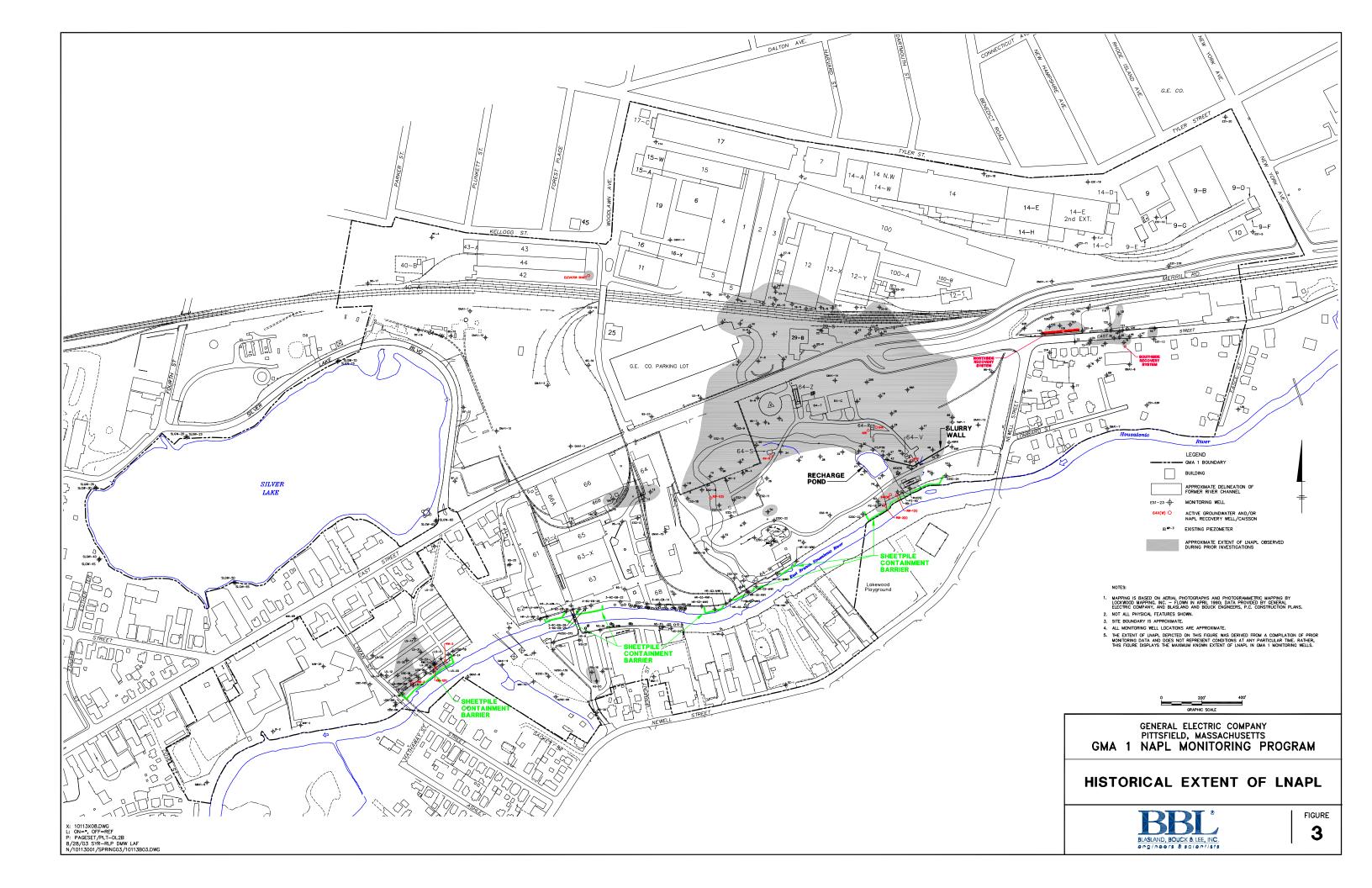
- 1. Unless noted otherwise, the listed wells will utilize the proposed Standard Criteria for manual NAPL removal during routine monitoring of 0.25 feet for LNAPL and 0.5 feet for DNAPL during weekly, monthly, or quarterly monitoring if NAPL is known to be present at the location.
- 2. NAPL will be removed, regardless of thickness, if measurable quantities are observed at a well where it was not previously known to be present.
- 3. Any measurable quantities of NAPL observed during the bailing round conducted prior to the spring and fall semi-annual monitoring events will be manually removed.
- 4. No NAPL will be 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 will be required to be manually removed from any wells during non-routine data collection activities.

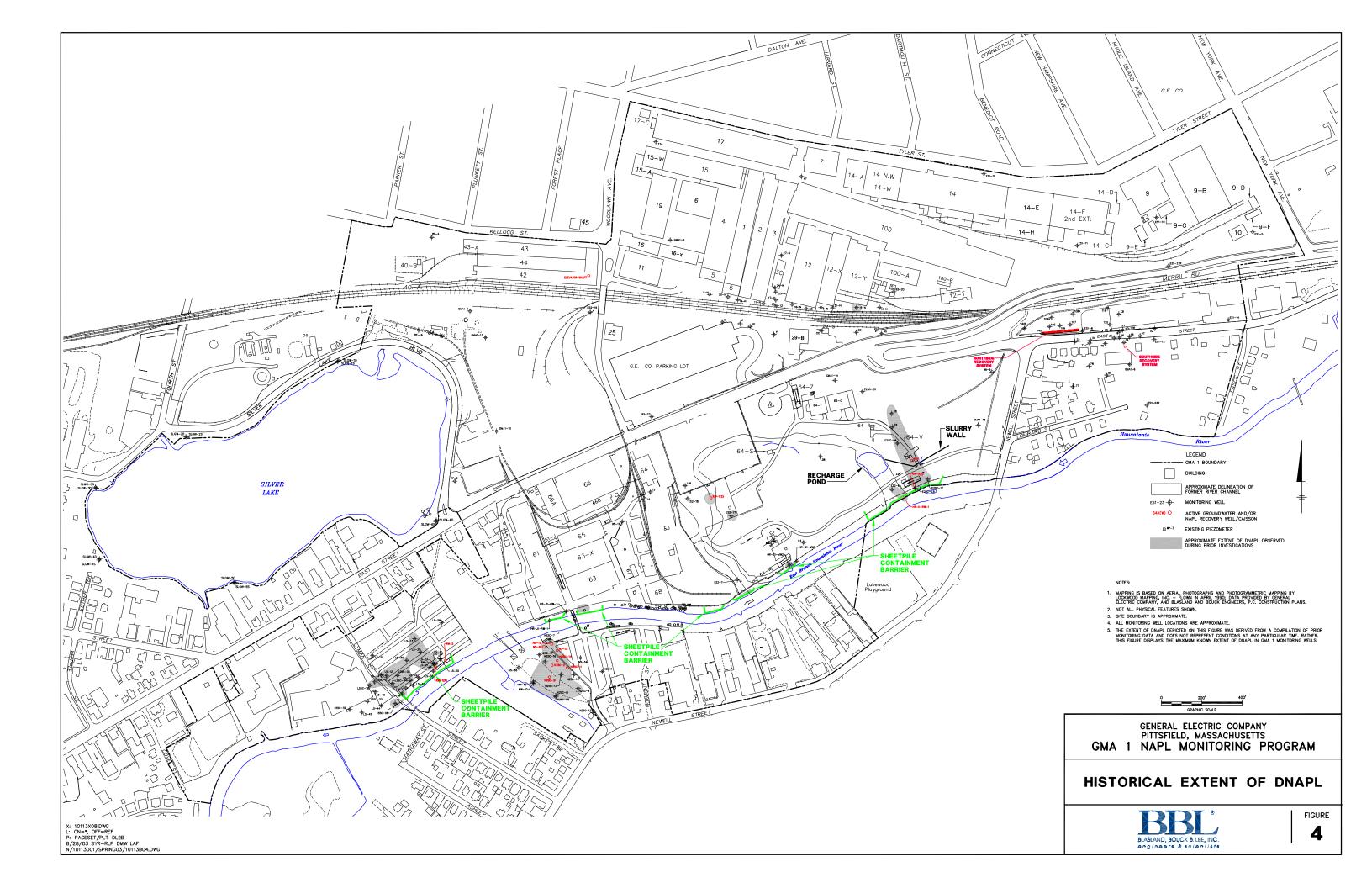
Figures

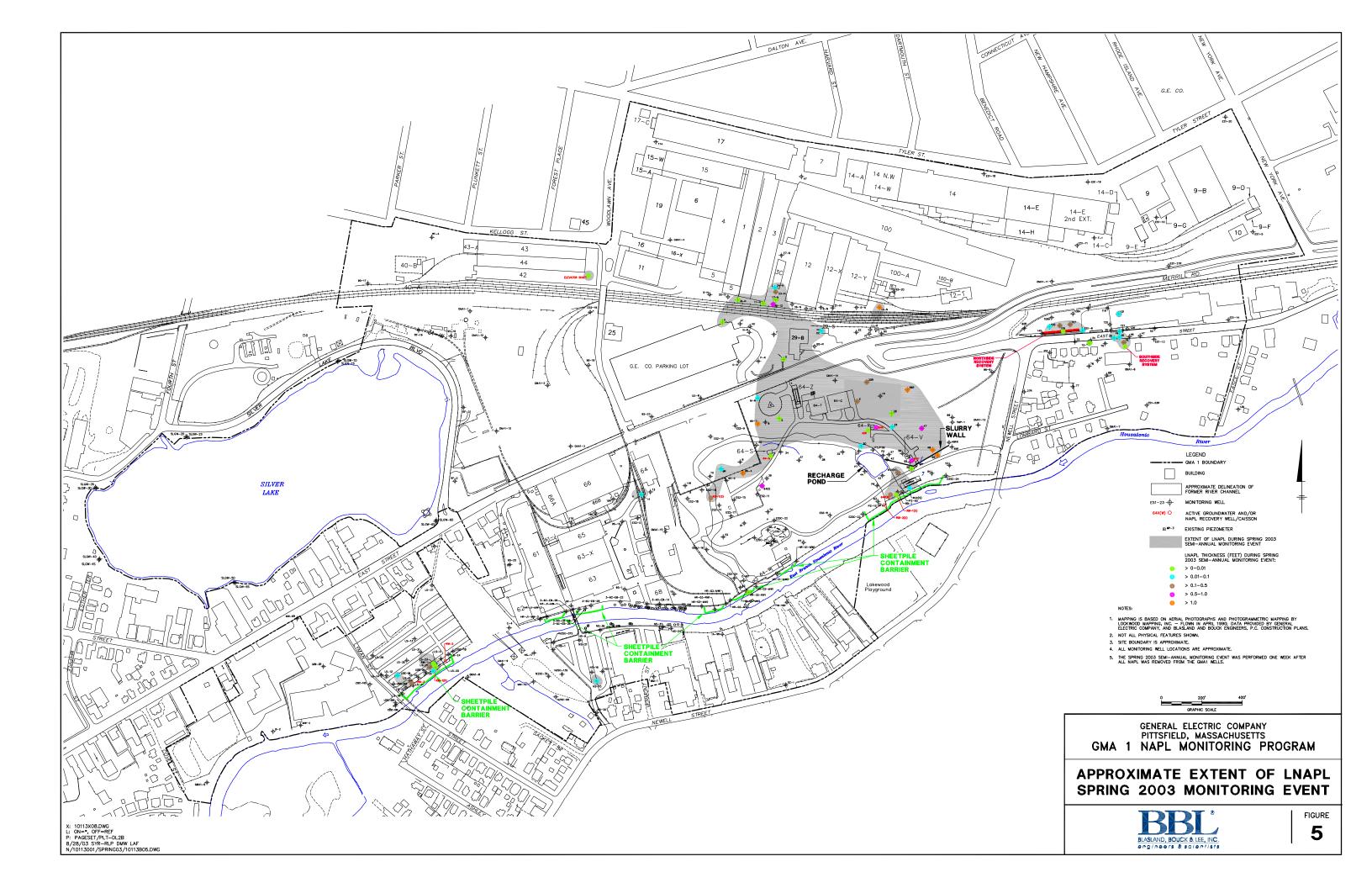


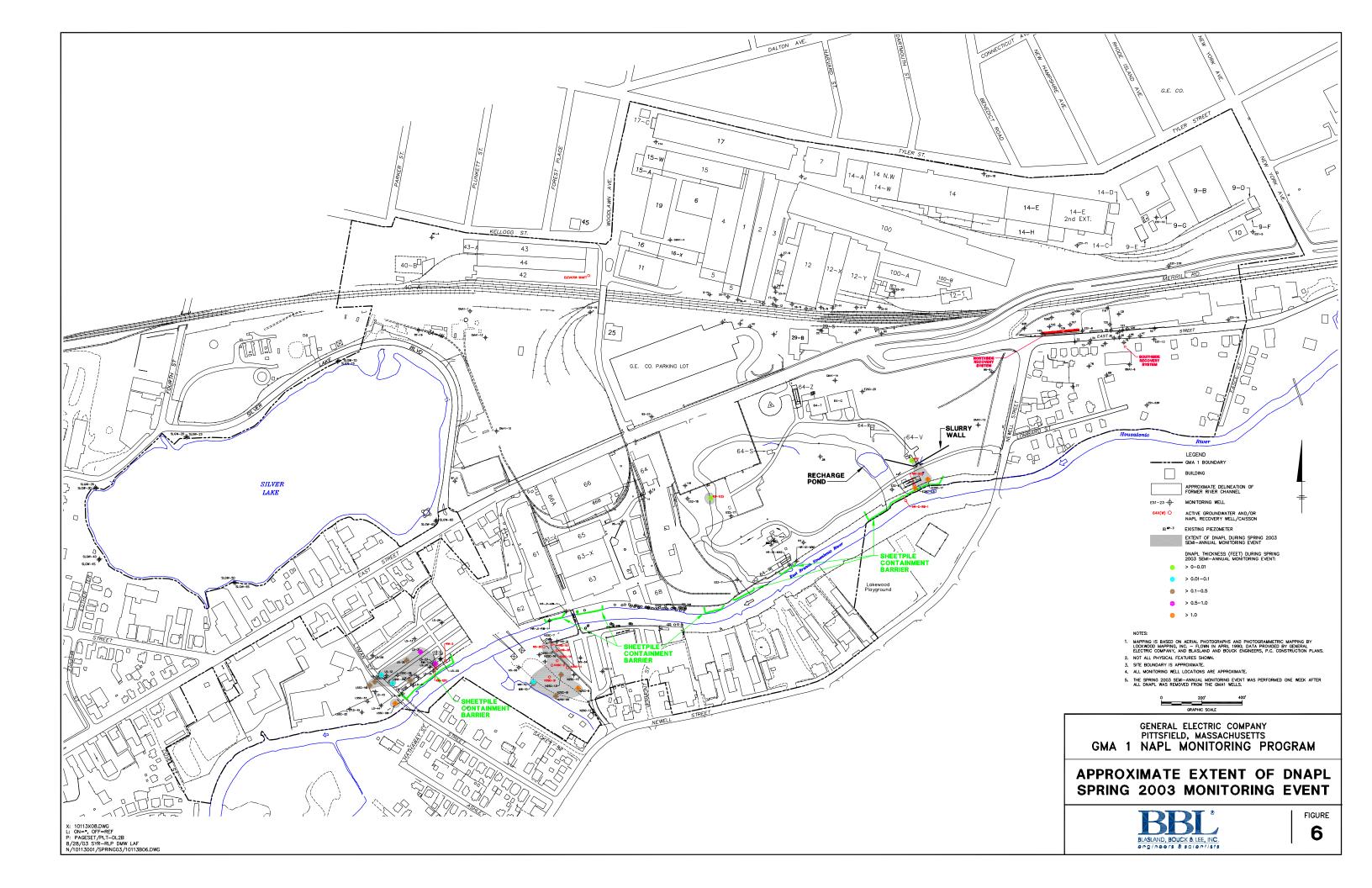


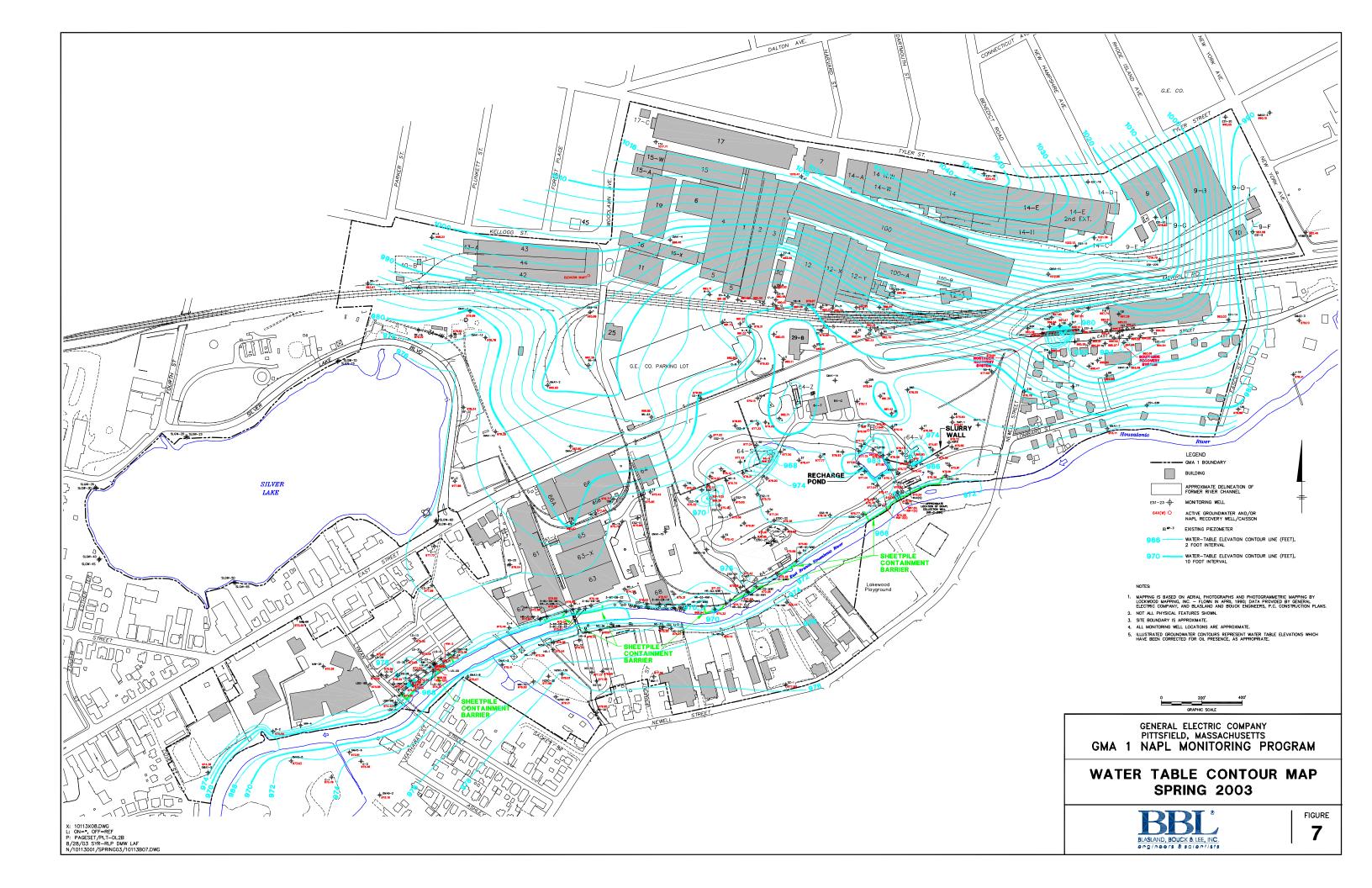














Appendices



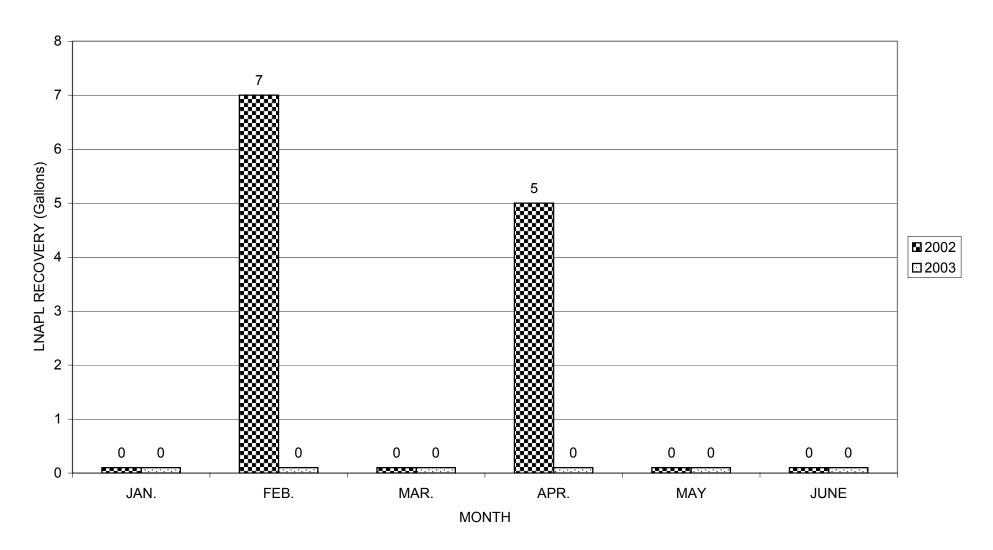
Appendix A

Summary of Automated LNAPL Recovery



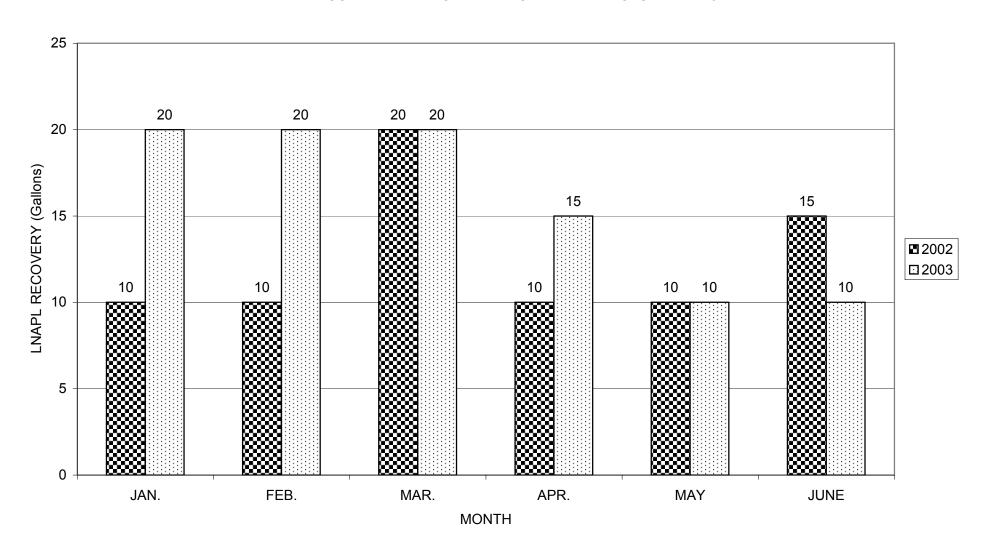
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

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



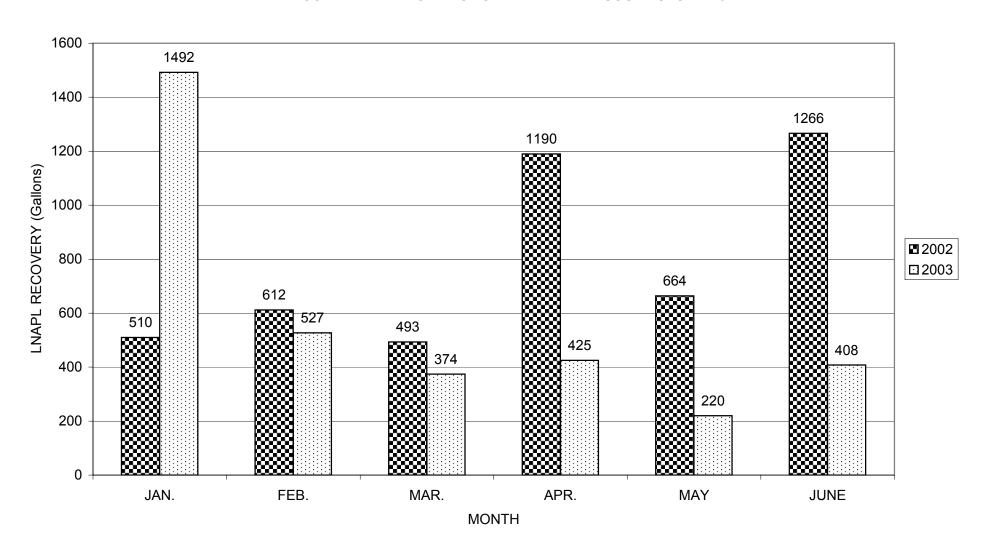
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

LNAPL RECOVERY DATA FOR LYMAN STREET AREA SYSTEM RW-3



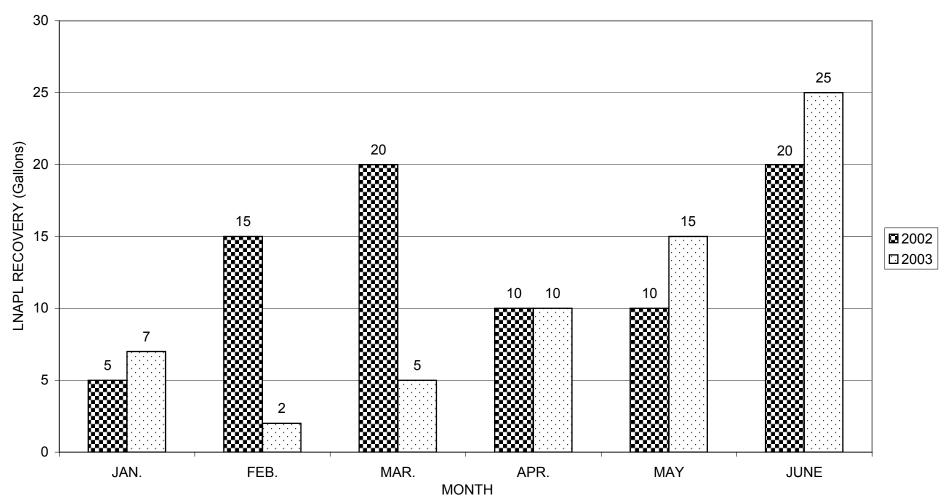
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

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



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

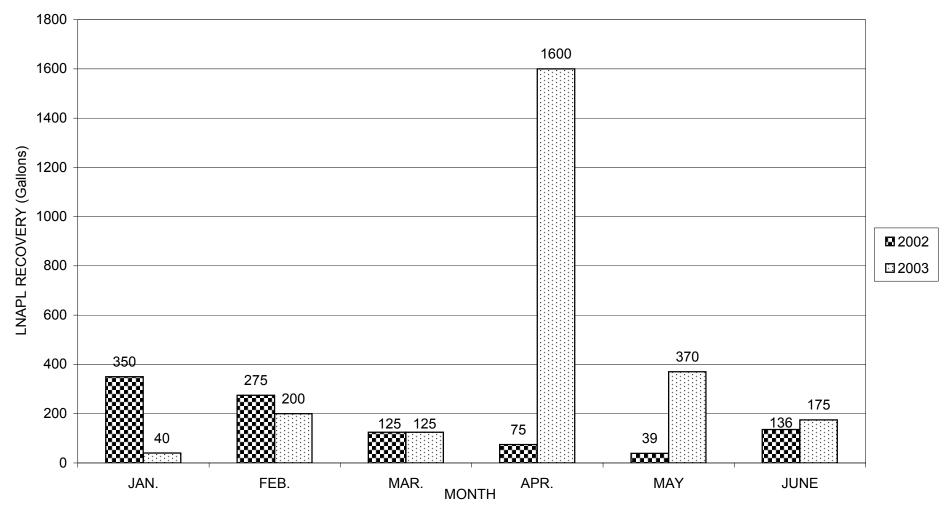
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64X/RW-1 (X)



Note: For spring 2002, LNAPL recovery from systems 64X and RW-1 (X) were combined. Although the two systems were separated in fall 2002, the combined recoveries from spring 2003 are illustrated for comparison purposes.

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

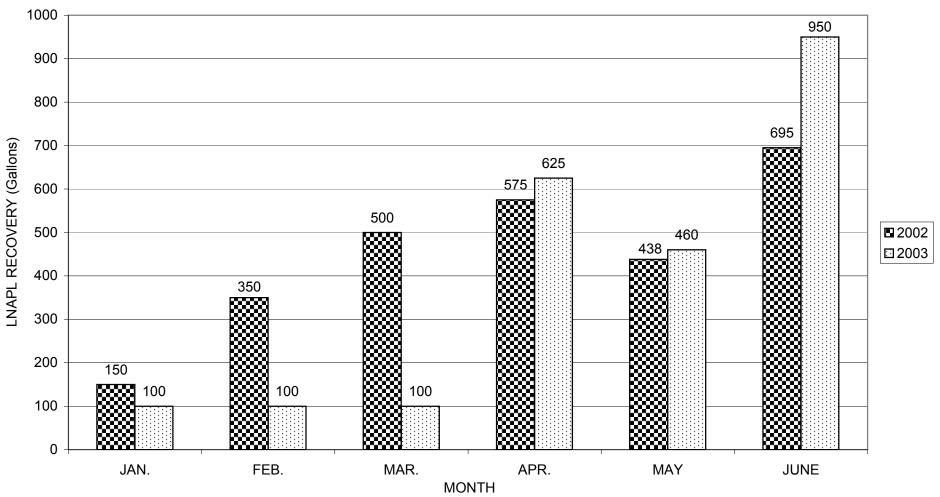
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 40R/64R



Note: For spring 2002, LNAPL recovery from systems 64X and RW-1 (X) were combined. Although the two systems were separated in fall 2002, the combined recoveries from spring 2003 are illustrated for comparison purposes.

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

LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64S/RW-1 (S)



Note: For spring 2002, LNAPL recovery from systems 64X and RW-1 (X) were combined. Although the two systems were separated in fall 2002, the combined recoveries from spring 2003 are illustrated for comparison purposes.

Appendix B

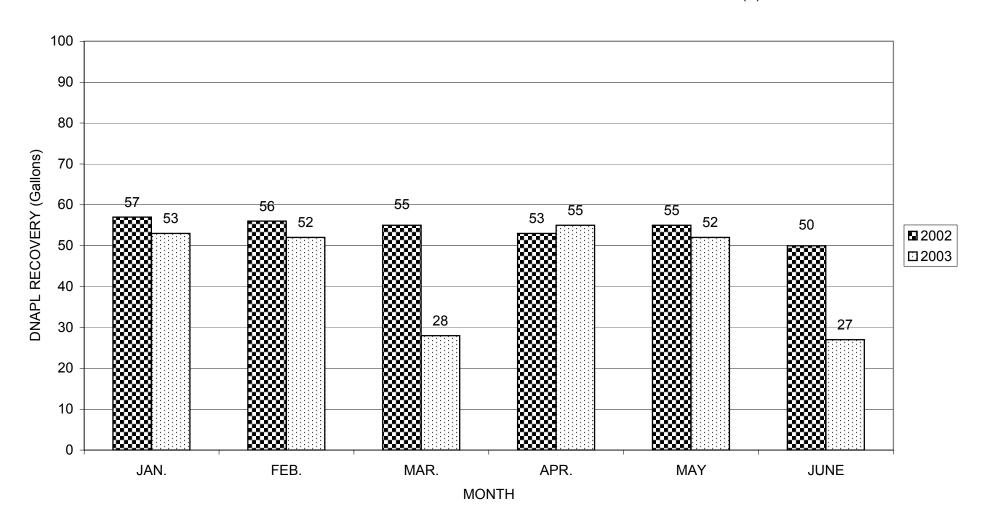
Summary of Automated DNAPL Recovery



APPENDIX B

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

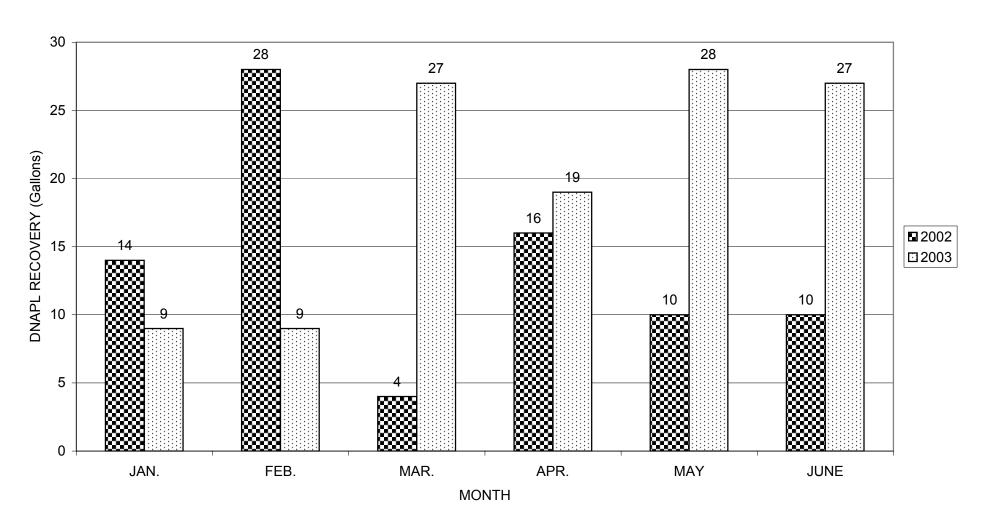
DNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM RW-3 (X)



APPENDIX B

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

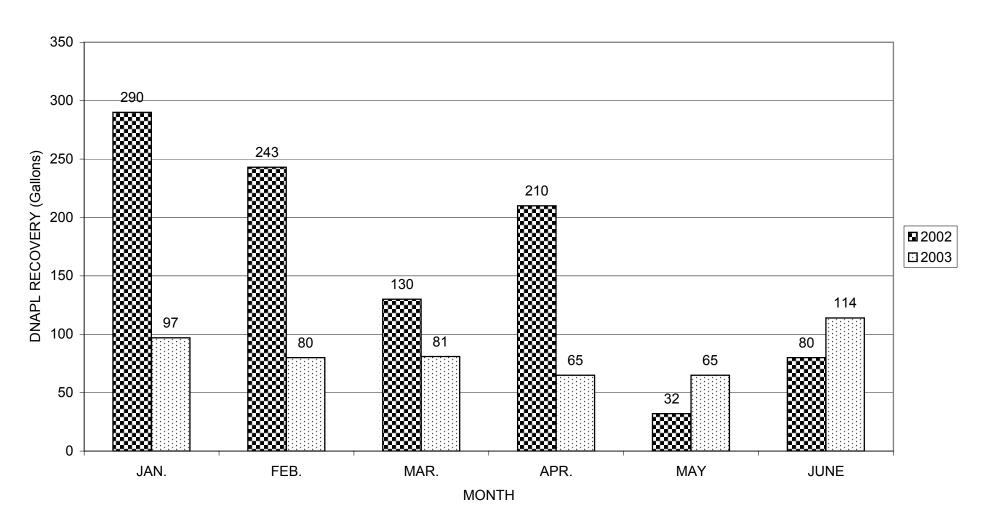
DNAPL RECOVERY DATA FOR NEWELL STREET AREA II SYSTEM 1



APPENDIX B

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

DNAPL RECOVERY DATA FOR NEWELL STREET AREA II SYSTEM 2



Appendix C

Groundwater Elevation and NAPL Thickness/Recovery Data



TABLE C-1 SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR 20s, 30s, & 40s COMPLEXES

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
vveii Name	Elev (ft.)	Date	(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
20s Complex	Elev (IL.)		(leet bivip)	(Teet DIVIP)	(leet)	(leet biviP)	(leet bivip)	(reet)	(reet)	(Liters)	(Liters)
95-23	1,002.33	1/21/2003	13.81		0.00		23.1	0.00	988.52	0.000	0.000
95-23 95-23	1,002.33	3/27/2003	13.48		0.00		23.08	0.00	988.85	0.000	0.000
95-23	1,002.33	4/4/2003	13.35		0.00		22.87	0.00	988.98	0.000	0.000
95-25 CC	998.84	3/17/2003	19.68	19.65	0.00		27.32	0.00	979.19	0.020	0.000
	996.64 998.84	3/27/2003							979.19 979.99	0.020	
CC EE	1,004.27	3/27/2003	18.87	18.85	0.02		27.32 33.64	0.00	979.99 980.04	0.000	0.000
EE			24.23		0.00			0.00			0.000
FF 	1,005.70	3/17/2003	25.35	25.34	0.01		32.64	0.00	980.36	0.010	0.000
FF	1,005.70	3/27/2003	24.57		0.00		32.64	0.00	981.13	0.000	0.000
GG	1,007.40	3/27/2003	24.70		0.00		34.13	0.00	982.70	0.000	0.000
II	1,007.26	3/17/2003	25.98		0.00		31.84	0.00	981.28	0.000	0.000
II	1,007.26	3/27/2003	25.55	25.54	0.01		31.84	0.00	981.72	0.000	0.000
JJ	1,006.38	3/27/2003	25.13		0.00		36.6	0.00	981.25	0.000	0.000
KK	1,006.61	3/17/2003	27.30		0.00		34.69	0.00	979.31	0.000	0.000
LL-R	1,010.39	1/14/2003	28.53		0.00		35.23	0.00	981.86	0.000	0.000
LL-R	1,010.39	1/17/2003	28.69		0.00		34.75	0.00	981.70	0.000	0.000
LL-R	1,010.39	1/21/2003	28.77		0.00		35.45	0.00	981.62	0.000	0.000
LL-R	1,010.39	3/17/2003	29.27		0.00		35.46	0.00	981.12	0.000	0.000
LL-R	1,010.39	3/27/2003	28.21		0.00		35.46	0.00	982.18	0.000	0.000
N-R	1,008.24	3/27/2003	27.21		0.00		34.14	0.00	981.03	0.000	0.000
O-R	1,000.42	3/27/2003	14.84		0.00		21.6	0.00	985.58	0.000	0.000
P-R	1,005.01	3/27/2003	25.11		0.00		28.12	0.00	979.90	0.000	0.000
QQ-R	998.32	3/17/2003	19.42	19.26	0.16		28.13	0.00	979.05	0.100	0.000
QQ-R	998.32	3/27/2003	18.12		0.00		28.13	0.00	980.20	0.000	0.000
Ü	998.89	3/17/2003	20.87	20.28	0.59		26.6	0.00	978.57	0.370	0.000
Ü	998.89	3/27/2003	18.79	18.78	0.01		26.6	0.00	980.11	0.000	0.000
UU-R	997.70	3/27/2003	17.90		0.00		29.91	0.00	979.80	0.000	0.000
Y	1,002.86	3/17/2003	24.05	24.03	0.02		28.48	0.00	978.83	0.010	0.000
Ý	1,002.86	3/27/2003	22.41	24.03	0.00		28.43	0.00	980.45	0.000	0.000
'	1,002.00	3/2//2003	22.41		0.00		20.43	0.00	900.43	0.000	0.000
30s Complex											
95-15	986.38	3/27/2003	7.56		0.00		16.65	0.00	978.82	0.000	0.000
95-16	1,007.65	3/27/2003	15.30		0.00		22.73	0.00	992.35	0.000	0.000
ES2-19	1,007.22	1/30/2003	14.26		0.00		18.75	0.00	992.96	0.000	0.000
ES2-19	1,007.22	3/27/2003	13.33		0.00		18.75	0.00	993.89	0.000	0.000
ES2-19	1,007.22	4/2/2003	13.15		0.00		18.48	0.00	994.07	0.000	0.000
GMA1-1	988.43	1/28/2003	9.29		0.00		18.31	0.00	979.14	0.000	0.000
GMA1-1	988.43	3/27/2003	8.45		0.00		18.29	0.00	979.98	0.000	0.000
GMA1-2	1,006.75	1/28/2003	16.15		0.00		16.21	0.00	990.60	0.000	0.000
GMA1-2	1,006.75	3/27/2003	15.82		0.00		16.22	0.00	990.93	0.000	0.000
GMA1-2	1,006.75	4/4/2003	16.01		0.00		16.21	0.00	990.74	0.000	0.000
GMA1-2	1,006.75	4/7/2003	DRY		0.00		16.21	0.00	<990.54	0.000	0.000
GMA1-3	990.78	1/28/2003	7.12		0.00		15.6	0.00	983.66	0.000	0.000
GMA1-3	990.78	3/27/2003	6.98		0.00		15.62	0.00	983.80	0.000	0.000
GMA1-3	990.78	4/4/2003	7.05		0.00		15.73	0.00	983.73	0.000	0.000
OIVIA 1-3	330.70	7/7/2003	1.00		0.00		10.70	0.00	300.10	0.000	0.000

TABLE C-1 SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR 20s, 30s, & 40s COMPLEXES

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name	Elev (ft.)	Date	(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
GMA1-10	984.86	1/28/2003	8.02	(reet biiii)	0.00	(Teet Divit)	19.96	0.00	976.84	0.000	0.000
GMA1-10	984.86	3/27/2003	6.58		0.00		19.92	0.00	978.28	0.000	0.000
GMA1-10	992.26	1/28/2003	15.92		0.00		22.13	0.00	976.34	0.000	0.000
GMA1-12 GMA1-12	992.26	2/10/2003	15.97		0.00		22.13	0.00	976.29	0.000	0.000
GMA1-12 GMA1-12	992.26	3/6/2003	15.38		0.00		22.14	0.00	976.88	0.000	0.000
GMA1-12	992.26	3/27/2003	15.48		0.00		22.13	0.00	976.78	0.000	0.000
GMA1-12	992.26	4/7/2003	15.57		0.00		20.25	0.00	976.69	0.000	0.000
GMA1-12 GMA1-12	992.26	5/2/2003	15.62		0.00		22.14	0.00	976.64	0.000	0.000
GMA1-12 GMA1-12	992.26	6/6/2003	16.02		0.00		22.14	0.00	976.24	0.000	0.000
RF-16	987.91	3/27/2003	8.69		0.00		20.74	0.00	979.22	0.000	0.000
RF-16	987.91	4/8/2003	8.61		0.00		20.74	0.00	979.22	0.000	0.000
RF-10 RF-2	982.43	1/28/2003	6.07		0.00		20.69 18.27	0.00	979.30 976.36	0.000	0.000
RF-2 RF-2	982.43	3/27/2003	4.55		0.00		18.26	0.00	976.36 977.88	0.000	0.000
RF-2 RF-2	982.43	4/2/2003	4.36		0.00		17.99	0.00	978.07	0.000	0.000
RF-2 RF-3		1/28/2003	4.36 9.23				18.42	0.00			0.000
RF-3 RF-3	985.40				0.00				976.17	0.000	
RF-3 RF-3	985.40 985.40	3/27/2003 4/3/2003	8.86 8.89		0.00 0.00		18.43 18.35	0.00	976.54 976.51	0.000 0.000	0.000
RF-3D								0.00			0.000
	985.31	1/28/2003	7.99		0.00		36	0.00	977.32	0.000	0.000
RF-3D	985.31	3/27/2003	6.72		0.00		36.01	0.00	978.59	0.000	0.000
RF-3D	985.31	4/7/2003	6.55		0.00		36.13	0.00	978.76	0.000	0.000
40s Complex											
95-17	1,007.67	3/26/2003	24.00		0.00		29.33	0.00	983.67	0.000	0.000
Bldg. 42 Elev.	NA	1/6/2003	19.18	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	1/13/2003	19.14	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	1/20/2003	18.97	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	1/27/2003	19.23	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	2/3/2003	19.39	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	2/10/2003	19.56	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	2/17/2003	19.81	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	2/25/2003	19.55	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	3/3/2003	19.76	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	3/10/2003	19.71	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	3/17/2003	19.89	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	4/1/2003	17.80	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	4/7/2003	17.22	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	4/14/2003	16.83	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	4/21/2003	16.75	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	4/28/2003	16.93	Р	< 0.01		NA	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	5/5/2003	17.28	Р	< 0.01		NM	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	5/12/2003	17.08		0.00		NM	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	5/19/2003	17.90	Р	< 0.01		NM	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	5/27/2003	18.15	Р	< 0.01		NM	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	6/9/2003	18.46	Р	< 0.01		NM	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	6/16/2003	18.68	Р	< 0.01		NM	0.00	NA	0.000	0.000

TABLE C-1
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR 20s, 30s, & 40s COMPLEXES

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

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name	Elev (ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
Bldg. 42 Elev.	NA	6/23/2003	18.76	Р	< 0.01		NM	0.00	NA	0.000	0.000
Bldg. 42 Elev.	NA	6/30/2003	18.90	Р	< 0.01		NM	0.00	NA	0.000	0.000
RF-4	1,011.99	1/22/2003	14.12		0.00		23.98	0.00	997.87	0.000	0.000
RF-4	1,011.99	3/26/2003	13.76		0.00		23.95	0.00	998.23	0.000	0.000
RF-4	1.011.99	4/4/2003	13.94		0.00		24.08	0.00	998.05	0.000	0.000

NOTES:

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

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)
2	995.64	3/18/2003	18.39	17.79	0.60		23.42	0.00	977.81	0.370	0.000
2	995.64	3/26/2003	16.69	16.52	0.17		23.41	0.00	979.11	0.000	0.000
5	996.10	3/18/2003	14.73		0.00		23.57	0.00	981.37	0.000	0.000
5	996.10	3/26/2003	13.40	13.39	0.01		23.57	0.00	982.71	0.000	0.000
6	991.18	3/26/2003	12.15		0.00		23.85	0.00	979.03	0.000	0.000
8	985.35	3/26/2003	7.92		0.00		9.27	0.00	977.43	0.000	0.000
10	987.95	3/26/2003	13.92		0.00		15.5	0.00	974.03	0.000	0.000
13	990.88	1/6/2003	17.21	17.14	0.07		22.36	0.00	973.74	0.003	0.000
13	990.88	1/10/2003	17.21		0.00		22.36	0.00	973.67	0.000	0.000
13	990.88	1/13/2003	17.60	17.26	0.34		22.38	0.00	973.60	0.015	0.000
13	990.88	1/16/2003	17.82	17.40	0.42		22.38	0.00	973.45	0.018	0.000
13	990.88	1/20/2003	18.07	17.48	0.59		22.63	0.00	973.36	0.015	0.000
13	990.88	1/22/2003	18.20	17.55	0.65		22.63	0.00	973.28	0.028	0.000
13	990.88	1/23/2003	18.20	17.55	0.65		22.63	0.00	973.28	0.028	0.000
13	990.88	1/27/2003	17.80		0.00		22.63	0.00	973.08	0.000	0.000
13	990.88	1/30/2003	17.90	17.70	0.20		22.63	0.00	973.17	0.009	0.000
13	990.88	2/3/2003	18.39	17.82	0.57		22.36	0.00	973.02	0.025	0.000
13	990.88	2/6/2003	18.40	17.88	0.52		22.61	0.00	972.96	0.022	0.000
13	990.88	2/10/2003	18.23	17.92	0.31		22.56	0.00	972.94	0.013	0.000
13	990.88	2/13/2003	18.66	17.98	0.68		22.66	0.00	972.85	0.029	0.000
13	990.88	2/17/2003	18.79	18.05	0.74		22.66	0.00	972.78	0.032	0.000
13	990.88	2/20/2003	18.57	18.00	0.57		22.66	0.00	972.31	0.025	0.000
13	990.88	2/24/2003	18.05	18.03	0.02		22.66	0.00	972.85	0.001	0.000
13	990.88	2/27/2003	18.28	17.78	0.50		22.61	0.00	972.60	0.022	0.000
13	990.88	3/4/2003	18.27	17.74	0.53		22.71	0.00	973.10	0.023	0.000
13	990.88	3/7/2003	18.10	17.67	0.43		22.71	0.00	973.18	0.018	0.000
13	990.88	3/10/2003	18.10	17.68	0.42		22.71	0.00	973.17	0.018	0.000
13	990.88	3/13/2003	18.26	17.70	0.56		22.71	0.00	973.14	0.024	0.000
13	990.88	3/17/2003	18.17	17.67	0.50		22.61	0.00	973.18	0.250	0.000
13	990.88	3/20/2003	17.50	17.13	0.37		22.61	0.00	973.72	0.230	0.000
13	990.88	3/24/2003	15.88		0.00		22.61	0.00	975.00	0.000	0.000
13	990.88	3/26/2003	15.45		0.00		22.61	0.00	975.43	0.000	0.000
13	990.88	3/31/2003	14.51		0.00		22.61	0.00	976.37	0.000	0.000
13	990.88	4/3/2003	14.80		0.00		22.61	0.00	976.08	0.000	0.000
13	990.88	4/7/2003	14.57	14.56	0.01		22.6	0.00	976.32	0.006	0.000
13	990.88	4/10/2003	15.23	15.22	0.01		22.61	0.00	975.66	0.006	0.000
13	990.88	4/14/2003	15.45		0.00		22.61	0.00	975.43	0.000	0.000
13	990.88	4/17/2003	15.53		0.00		22.61	0.00	975.35	0.000	0.000

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)
13	990.88	4/21/2003	15.91	15.90	0.01		22.8	0.00	974.98	0.006	0.000
13	990.88	4/24/2003	16.20		0.00		22.61	0.00	974.68	0.000	0.000
13	990.88	4/28/2003	16.51		0.00		22.61	0.00	974.37	0.000	0.000
13	990.88	5/1/2003	16.71		0.00		22.61	0.00	974.17	0.000	0.000
13	990.88	5/5/2003	16.71		0.00		22.61	0.00	974.17	0.000	0.000
13	990.88	5/8/2003	16.84		0.00		22.61	0.00	974.04	0.000	0.000
13	990.88	5/12/2003	16.18		0.00		22.61	0.00	974.70	0.000	0.000
13	990.88	5/15/2003	16.80		0.00		22.61	0.00	974.08	0.000	0.000
13	990.88	5/19/2003	17.04		0.00		22.61	0.00	973.84	0.000	0.000
13	990.88	5/22/2003	17.15		0.00		22.61	0.00	973.73	0.000	0.000
13	990.88	5/27/2003	17.16		0.00		22.61	0.00	973.72	0.000	0.000
13	990.88	5/29/2003	17.03		0.00		22.61	0.00	973.85	0.000	0.000
13	990.88	6/2/2003	16.98		0.00		22.61	0.00	973.90	0.000	0.000
13	990.88	6/5/2003	16.89		0.00		22.61	0.00	973.99	0.000	0.000
13	990.88	6/9/2003	17.10		0.00		22.61	0.00	973.78	0.000	0.000
13	990.88	6/12/2003	17.06		0.00		22.61	0.00	973.82	0.000	0.000
13	990.88	6/16/2003	17.10		0.00		22.61	0.00	973.78	0.000	0.000
13	990.88	6/19/2003	17.20		0.00		22.61	0.00	973.68	0.000	0.000
13	990.88	6/24/2003	17.14		0.00		22.61	0.00	973.74	0.000	0.000
13	990.88	6/26/2003	17.15		0.00		22.61	0.00	973.73	0.000	0.000
14	991.61	1/7/2003	17.59		0.00		26.05	0.00	974.02	0.000	0.000
14	991.61	1/10/2003	17.56		0.00		26.10	0.00	974.05	0.000	0.000
14	991.61	1/16/2003	17.70		0.00		26.16	0.00	973.91	0.000	0.000
14	991.61	1/22/2003	17.85		0.00		26.02	0.00	973.76	0.000	0.000
14	991.61	1/23/2003	17.85		0.00		26.02	0.00	973.76	0.000	0.000
14	991.61	1/30/2003	18.10	18.00	0.10		26.10	0.00	973.60	0.004	0.000
14	991.61	2/6/2003	18.95	18.07	0.88		26.98	0.00	973.48	0.038	0.000
14	991.61	2/13/2003	19.11	18.16	0.95		22.97	0.00	973.38	0.041	0.000
14	991.61	2/20/2003	19.25	18.28	0.97		22.98	0.00	972.36	0.042	0.000
14	991.61	2/27/2003	18.66	18.01	0.65		22.98	0.00	972.95	0.028	0.000
14	991.61	3/7/2003	18.35	17.90	0.45		25.99	0.00	973.68	0.019	0.000
14	991.61	3/13/2003	18.25	17.94	0.31		25.99	0.00	973.65	0.013	0.000
14	991.61	3/17/2003	18.21	17.90	0.31		22.98	0.00	973.69	0.190	0.000
14	991.61	3/26/2003	15.73	15.66	0.07		22.98	0.00	975.95	0.043	0.000
14	991.61	4/3/2003	15.09	15.07	0.02		25.98	0.00	976.54	0.012	0.000
14	991.61	4/10/2003	15.53	15.52	0.01		25.98	0.00	976.09	0.006	0.000
14	991.61	4/17/2003	15.81	15.80	0.01		25.96	0.00	975.81	0.006	0.000
14	991.61	4/24/2003	16.46	16.45	0.01		25.94	0.00	975.16	0.006	0.000

VA.	Vell	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
	ame	Elev (ft.)	Date	(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
	14	991.61	5/1/2003	16.97		0.00		25.95	0.00	974.64	0.000	0.000
	14	991.61	5/8/2003	17.31		0.00		25.93	0.00	974.30	0.000	0.000
	14	991.61	5/15/2003	17.09	17.08	0.01		25.95	0.00	974.53	0.01	0.000
	14	991.61	5/22/2003	17.52		0.00		25.94	0.00	974.09	0.000	0.000
	14	991.61	5/29/2003	17.28		0.00		25.91	0.00	974.33	0.000	0.000
	14	991.61	6/5/2003	17.31	17.30	0.01		25.92	0.00	974.31	0.006	0.000
	14	991.61	6/12/2003	17.28		0.00		25.90	0.00	974.33	0.000	0.000
	14	991.61	6/19/2003	17.47		0.00		25.90	0.00	974.14	0.000	0.000
	14	991.61	6/26/2003	17.38		0.00		25.84	0.00	974.23	0.000	0.000
	19	983.59	3/26/2003	8.28		0.00		19.84	0.00	975.31	0.000	0.000
	28	991.86	3/18/2003	4.51		0.00		21.64	0.00	987.35	0.000	0.000
	28	991.86	3/26/2003	10.44	10.43	0.01		21.64	0.00	981.43	0.000	0.000
	29	991.59	3/18/2003	18.61	18.48	0.13		22.63	0.00	973.10	0.080	0.000
	29	991.59	3/26/2003	16.47	16.43	0.04		22.63	0.00	975.16	0.000	0.000
	30	989.34	3/18/2003	12.80	12.03	0.77		20.35	0.00	977.26	0.480	0.000
	30	989.34	3/26/2003	11.64	11.62	0.02		20.35	0.00	977.72	0.000	0.000
	31	990.60	3/26/2003	12.85		0.00		22.92	0.00	977.75	0.000	0.000
	32	990.81	1/2/2003	12.45		0.00		16.76	0.00	978.36	0.000	0.000
	32	990.81	1/22/2003	12.88		0.00		16.81	0.00	977.93	0.000	0.000
	32	990.81	2/7/2003	13.18		0.00		16.88	0.00	977.63	0.000	0.000
	32	990.81	3/7/2003	12.49		0.00		16.80	0.00	978.32	0.000	0.000
	32	990.81	3/26/2003	11.88		0.00		16.79	0.00	978.93	0.000	0.000
	32	990.81	5/1/2003	12.03		0.00		16.85	0.00	978.78	0.000	0.000
	32	990.81	6/5/2003	12.42		0.00		16.83	0.00	978.39	0.000	0.000
	34	982.54	3/26/2003	5.04		0.00		11.36	0.00	977.50	0.000	0.000
	35	982.81	1/22/2003	8.17		0.00		12.17	0.00	974.64	0.000	0.000
	35	982.81	3/26/2003	5.57		0.00		12.14	0.00	977.24	0.000	0.000
	36	983.02	1/2/2003	8.69		0.00		13.45	0.00	974.33	0.000	0.000
	36	983.02	2/7/2003	9.03		0.00		13.40	0.00	973.99	0.000	0.000
	36	983.02	3/26/2003	6.12		0.00		13.35	0.00	976.90	0.000	0.000
	36	983.02	5/1/2003	7.44		0.00		13.37	0.00	975.58	0.000	0.000
	36	983.02	6/5/2003	8.14		0.00		13.38	0.00	974.88	0.000	0.000
	37	980.37	1/2/2003	5.91		0.00		12.40	0.00	974.46	0.000	0.000
	37	980.37	2/7/2003	6.15		0.00		12.45	0.00	974.22	0.000	0.000
	37	980.37	3/26/2003	3.90		0.00		12.4	0.00	976.47	0.000	0.000
	37	980.37	5/1/2003	4.81		0.00		12.39	0.00	975.56	0.000	0.000
	37	980.37	6/5/2003	5.32		0.00		12.39	0.00	975.05	0.000	0.000
	38	980.77	1/2/2003	4.86		0.00		13.65	0.00	975.91	0.000	0.000

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)
38	980.77	2/7/2003	5.22		0.00		13.70	0.00	975.55	0.000	0.000
38	980.77	3/7/2003	5.11		0.00		13.75	0.00	975.66	0.000	0.000
38	980.77	3/26/2003	3.00		0.00		13.64	0.00	977.77	0.000	0.000
38	980.77	5/1/2003	4.52		0.00		13.62	0.00	976.25	0.000	0.000
38	980.77	6/5/2003	4.30		0.00		13.66	0.00	976.47	0.000	0.000
42	988.33	3/26/2003	10.53		0.00		18.72	0.00	977.80	0.000	0.000
43	989.67	3/18/2003	14.60		0.00		22.51	0.00	975.07	0.000	0.000
43	989.67	3/26/2003	13.56		0.00		22.51	0.00	976.11	0.000	0.000
44	988.33	3/26/2003	10.89		0.00		18.99	0.00	977.44	0.000	0.000
47	991.09	3/18/2003	17.10		0.00		22.84	0.00	973.99	0.000	0.000
47	991.09	3/26/2003	16.58	15.96	0.62		22.84	0.00	975.09	0.000	0.000
48	992.39	3/18/2003	21.47	19.46	2.01		26.42	0.00	972.79	1.250	0.000
48	992.39	3/26/2003	18.95	17.41	1.54		26.42	0.00	974.87	0.000	0.000
50	985.79	1/7/2003	9.72		0.00		23.47	0.00	976.07	0.000	0.000
50	985.79	1/10/2003	9.73	9.72	0.01		23.48	0.00	976.07	0.000	0.000
50	985.79	1/16/2003	9.95	9.92	0.03		23.49	0.00	975.87	0.000	0.000
50	985.79	1/22/2003	10.30	10.09	0.21		23.46	0.00	975.69	0.000	0.000
50	985.79	1/23/2003	10.30	10.09	0.21		23.46	0.00	975.69	0.000	0.000
50	985.79	1/30/2003	10.50	10.30	0.20		23.45	0.00	975.48	0.000	0.000
50	985.79	2/6/2003	11.15	10.43	0.72		23.46	0.00	975.31	0.031	0.000
50	985.79	2/13/2003	10.62	10.60	0.02		23.48	0.00	975.19	0.000	0.000
50	985.79	2/20/2003	10.80	10.78	0.02		23.49	0.00	975.01	0.000	0.000
50	985.79	2/27/2003	10.57	10.56	0.01		23.48	0.00	975.23	0.000	0.000
50	985.79	3/7/2003	10.61	10.60	0.01		23.49	0.00	975.19	0.000	0.000
50	985.79	3/13/2003	10.27	10.21	0.06		23.47	0.00	975.58	0.000	0.000
50	985.79	3/18/2003	9.89	9.88	0.01		23.46	0.00	975.91	0.010	0.000
50	985.79	3/26/2003	8.45	Р	< 0.01		23.46	0.00	977.34	0.000	0.000
50	985.79	4/3/2003	8.21		0.00		23.46	0.00	977.58	0.000	0.000
50	985.79	4/10/2003	8.44	8.43	0.01		23.45	0.00	977.36	0.000	0.000
50	985.79	4/17/2003	8.91	8.90	0.01		23.46	0.00	976.89	0.000	0.000
50	985.79	4/24/2003	9.27	9.26	0.01		23.46	0.00	976.53	0.000	0.000
50	985.79	5/1/2003	9.45	9.43	0.02		23.46	0.00	976.36	0.000	0.000
50	985.79	5/8/2003	9.74	9.72	0.02		23.46	0.00	976.07	0.000	0.000
50	985.79	5/15/2003	9.97	9.95	0.02		23.46	0.00	975.84	0.000	0.000
50	985.79	5/22/2003	10.02	9.94	0.08		23.46	0.00	975.84	0.000	0.000
50	985.79	5/29/2003	10.31	9.90	0.41		23.46	0.00	975.86	0.25	0.000
50	985.79	6/5/2003	9.96	9.94	0.02		23.46	0.00	975.85	0.000	0.000
50	985.79	6/12/2003	10.11	10.08	0.03		23.46	0.00	975.71	0.000	0.000

	Measuring		Depth to	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
50	985.79	6/19/2003	10.06	10.03	0.03		23.45	0.00	975.76	0.000	0.000
50	985.79	6/26/2003	10.14	10.06	0.08		23.47	0.00	975.72	0.000	0.000
51	985.38	1/2/2003	11.80		0.00		23.86	0.00	973.58	0.000	0.000
51	985.38	1/22/2003	11.87		0.00		23.99	0.00	973.51	0.000	0.000
51	985.38	2/7/2003	12.20		0.00		24.00	0.00	973.18	0.000	0.000
51	985.38	3/7/2003	12.00		0.00		23.93	0.00	973.38	0.000	0.000
51	985.38	3/26/2003	9.51		0.00		23.88	0.00	975.87	0.000	0.000
51	985.38	5/1/2003	11.01		0.00		23.97	0.00	974.37	0.000	0.000
51	985.38	6/5/2003	11.45		0.00		23.95	0.00	973.93	0.000	0.000
52	985.18	1/2/2003	11.86		0.00		23.92	0.00	973.32	0.000	0.000
52	985.18	1/22/2003	11.99		0.00		23.93	0.00	973.19	0.000	0.000
52	985.18	2/7/2003	12.25		0.00		23.92	0.00	972.93	0.000	0.000
52	985.18	3/7/2003	12.10		0.00		23.94	0.00	973.08	0.000	0.000
52	985.18	3/26/2003	9.76		0.00		23.94	0.00	975.42	0.000	0.000
52	985.18	4/8/2003	9.61		0.00		24.04	0.00	975.57	0.000	0.000
52	985.18	5/1/2003	11.21		0.00		23.93	0.00	973.97	0.000	0.000
52	985.18	6/5/2003	11.56		0.00		23.93	0.00	973.62	0.000	0.000
53	986.90	1/7/2003	13.81		0.00		24.42	0.00	973.09	0.000	0.000
53	986.90	1/10/2003	13.75		0.00		24.42	0.00	973.15	0.000	0.000
53	986.90	1/16/2003	14.05		0.00		26.5	0.00	972.85	0.000	0.000
53	986.90	1/22/2003	14.10		0.00		26.47	0.00	972.80	0.000	0.000
53	986.90	1/23/2003	14.10		0.00		26.47	0.00	972.80	0.000	0.000
53	986.90	1/30/2003	14.21		0.00		26.45	0.00	972.69	0.000	0.000
53	986.90	2/7/2003	14.44		0.00		26.5	0.00	972.46	0.000	0.000
53	986.90	2/20/2003	14.55		0.00		26.46	0.00	972.35	0.000	0.000
53	986.90	2/27/2003	14.14		0.00		26.33	0.00	972.76	0.000	0.000
53	986.90	3/7/2003	14.10		0.00		26.42	0.00	972.80	0.000	0.000
53	986.90	3/13/2003	14.32		0.00		26.39	0.00	972.58	0.000	0.000
53	986.90	3/18/2003	13.84		0.00		26.39	0.00	973.06	0.000	0.000
53	986.90	3/26/2003	11.09		0.00		26.39	0.00	975.81	0.000	0.000
53	986.90	4/3/2003	11.58		0.00		26.35	0.00	975.32	0.000	0.000
53	986.90	4/10/2003	12.62		0.00		26.38	0.00	974.28	0.000	0.000
00	300.50	., 10/2000	12.02		0.00		20.00	0.00	5. F.ZO	5.500	0.000

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)
53	986.90	4/17/2003	12.24		0.00		26.38	0.00	974.66	0.000	0.000
53	986.90	4/24/2003	13.23		0.00		26.35	0.00	973.67	0.000	0.000
53	986.90	5/1/2003	13.68		0.00		26.35	0.00	973.22	0.000	0.000
53	986.90	5/8/2003	13.70		0.00		26.35	0.00	973.20	0.000	0.000
53	986.90	5/15/2003	13.54		0.00		26.35	0.00	973.36	0.000	0.000
53	986.90	5/22/2003	13.99		0.00		26.39	0.00	972.91	0.000	0.000
53	986.90	5/29/2003	13.64		0.00		26.34	0.00	973.26	0.000	0.000
53	986.90	6/5/2003	13.91		0.00		26.31	0.00	972.99	0.000	0.000
53	986.90	6/12/2003	13.93		0.00		26.31	0.00	972.97	0.000	0.000
53	986.90	6/19/2003	14.22		0.00		26.32	0.00	972.68	0.000	0.000
53	986.90	6/26/2003	14.15		0.00		26.34	0.00	972.75	0.000	0.000
54	985.78	1/7/2003	13.11		0.00		25.88	0.00	972.67	0.000	0.000
54	985.78	1/10/2003	13.03		0.00		25.90	0.00	972.75	0.000	0.000
54	985.78	1/16/2003	13.29		0.00		25.90	0.00	972.49	0.000	0.000
54	985.78	1/22/2003	13.33		0.00		25.88	0.00	972.45	0.000	0.000
54	985.78	1/23/2003	13.33		0.00		25.88	0.00	972.45	0.000	0.000
54	985.78	1/30/2003	13.50		0.00		25.90	0.00	972.28	0.000	0.000
54	985.78	2/7/2003	13.74		0.00		25.9	0.00	972.04	0.000	0.000
54	985.78	2/13/2003	13.86		0.00		25.86	0.00	971.92	0.000	0.000
54	985.78	2/20/2003	13.79		0.00		25.88	0.00	971.99	0.000	0.000
54	985.78	2/27/2003	13.43		0.00		25.85	0.00	972.35	0.000	0.000
54	985.78	3/7/2003	13.46		0.00		25.85	0.00	972.32	0.000	0.000
54	985.78	3/13/2003	13.61		0.00		25.8	0.00	972.17	0.000	0.000
54	985.78	3/18/2003	13.24		0.00		25.84	0.00	972.54	0.000	0.000
54	985.78	3/26/2003	10.49		0.00		25.83	0.00	975.29	0.000	0.000
54	985.78	4/3/2003	10.92		0.00		25.78	0.00	974.86	0.000	0.000
54	985.78	4/10/2003	11.84		0.00		25.8	0.00	973.94	0.000	0.000
54	985.78	4/17/2003	11.54		0.00		25.8	0.00	974.24	0.000	0.000
54	985.78	4/24/2003	12.50		0.00		25.79	0.00	973.28	0.000	0.000
54	985.78	5/1/2003	12.91		0.00		25.79	0.00	972.87	0.000	0.000
54	985.78	5/8/2003	12.97		0.00		25.79	0.00	972.81	0.000	0.000
54	985.78	5/15/2003	12.82		0.00		25.79	0.00	972.96	0.000	0.000
54	985.78	5/22/2003	13.29		0.00		25.79	0.00	972.49	0.000	0.000
54	985.78	5/29/2003	12.95		0.00		25.79	0.00	972.83	0.000	0.000
54	985.78	6/5/2003	13.18		0.00		25.79	0.00	972.60	0.000	0.000
54	985.78	6/12/2003	13.20		0.00		25.80	0.00	972.58	0.000	0.000
54	985.78	6/19/2003	15.31		0.00		25.80	0.00	970.47	0.000	0.000
54	985.78	6/26/2003	13.40		0.00		25.80	0.00	972.38	0.000	0.000

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)
55	989.45	1/2/2003	17.17	16.35	0.82		29.98	0.00	973.04	0.035	0.000
55	989.45	1/22/2003	17.09	16.50	0.59		30.01	0.00	972.91	0.025	0.000
55	989.45	2/7/2003	16.80		0.00		30.02	0.00	972.65	0.000	0.000
55	989.45	3/7/2003	17.60	16.65	0.95		30.00	0.00	972.73	0.041	0.000
55	989.45	3/18/2003	17.75	16.38	1.37		30.02	0.00	972.97	0.850	0.000
55	989.45	3/26/2003	15.75	13.96	1.79		30.03	0.00	975.36	0.000	0.000
55	989.45	5/1/2003	16.35	15.89	0.46		30.03	0.00	973.53	0.284	0.000
55	989.45	6/5/2003	16.80	16.42	0.38		30.02	0.00	973.00	0.234	0.000
56	987.28	3/26/2003	12.15		0.00		14.9	0.00	975.13	0.000	0.000
57	989.80	3/18/2003	12.51		0.00		27.25	0.00	977.29	0.000	0.000
57	989.80	3/26/2003	11.21		0.00		27.25	0.00	978.59	0.000	0.000
58	985.79	3/18/2003	12.90	12.88	0.02		24.5	0.00	972.91	0.010	0.000
58	985.79	3/26/2003	10.38	10.37	0.01		24.51	0.00	975.42	0.000	0.000
59	986.32	3/26/2003	13.04		0.00		25.9	0.00	973.28	0.000	0.000
62	979.11	1/2/2003	6.08		0.00		19.41	0.00	973.03	0.000	0.000
62	979.11	1/23/2003	6.41		0.00		19.44	0.00	972.70	0.000	0.000
62	979.11	2/7/2003	6.70		0.00		19.45	0.00	972.41	0.000	0.000
62	979.11	3/7/2003	6.25		0.00		19.44	0.00	972.86	0.000	0.000
62	979.11	3/26/2003	3.53		0.00		19.41	0.00	975.58	0.000	0.000
62	979.11	5/1/2003	6.08		0.00		19.45	0.00	973.03	0.000	0.000
62	979.11	6/5/2003	6.10		0.00		19.45	0.00	973.01	0.000	0.000
63	986.48	3/26/2003	10.70		0.00		22.81	0.00	975.78	0.000	0.000
64	984.98	3/26/2003	9.30		0.00		21.01	0.00	975.68	0.000	0.000
64	984.98	4/10/2003	10.99		0.00		21.10	0.00	973.99	0.000	0.000
66	990.70	1/7/2003	16.88		0.00		29.24	0.00	973.82	0.000	0.000
66	990.70	1/10/2003	16.95		0.00		29.24	0.00	973.75	0.000	0.000
66	990.70	1/16/2003	17.05		0.00		29.24	0.00	973.65	0.000	0.000
66	990.70	1/22/2003	17.15		0.00		23.23	0.00	973.55	0.000	0.000
66	990.70	1/23/2003	17.15		0.00		29.23	0.00	973.55	0.000	0.000
66	990.70	1/30/2003	17.28		0.00		29.25	0.00	973.42	0.000	0.000
66	990.70	2/7/2003	17.50		0.00		29.25	0.00	973.20	0.000	0.000
66	990.70	2/13/2003	17.66		0.00		29.24	0.00	973.04	0.000	0.000
66	990.70	2/20/2003	17.68		0.00		29.23	0.00	973.02	0.000	0.000
66	990.70	2/27/2003	17.49		0.00		29.24	0.00	973.21	0.000	0.000
66	990.70	3/7/2003	17.53		0.00		29.22	0.00	973.17	0.000	0.000
66	990.70	3/13/2003	17.54		0.00		29.19	0.00	973.16	0.000	0.000
66	990.70	3/18/2003	17.38		0.00		29.21	0.00	973.32	0.000	0.000
66	990.70	3/26/2003	15.1		0.00		29.21	0.00	975.60	0.000	0.000

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)
66	990.70	4/3/2003	14.60		0.00		29.21	0.00	976.10	0.000	0.000
66	990.70	4/10/2003	15.28	15.14	0.14		29.22	0.00	975.55	0.086	0.000
66	990.70	4/17/2003	15.70	15.12	0.58		29.18	0.00	975.54	0.420	0.000
66	990.70	4/24/2003	16.15	15.63	0.52		29.2	0.00	975.03	0.321	0.000
66	990.70	5/1/2003	16.41	16.18	0.23		29.21	0.00	974.50	0.142	0.000
66	990.70	5/8/2003	16.66	16.43	0.23		29.20	0.00	974.25	0.142	0.000
66	990.70	5/15/2003	16.53	16.48	0.05		29.2	0.00	974.22	0.031	0.000
66	990.70	5/22/2003	16.93	16.89	0.04		29.2	0.00	973.81	0.025	0.000
66	990.70	5/29/2003	16.81		0.00		29.19	0.00	973.89	0.000	0.000
66	990.70	6/5/2003	16.96		0.00		29.22	0.00	973.74	0.000	0.000
66	990.70	6/12/2003	17.09		0.00		29.21	0.00	973.61	0.000	0.000
66	990.70	6/19/2003	17.25		0.00		29.21	0.00	973.45	0.000	0.000
66	990.70	6/26/2003	17.25		0.00		29.21	0.00	973.45	0.000	0.000
01R	992.72	3/26/2003	11.38		0.00		24.6	0.00	981.34	0.000	0.000
11R	988.86	3/26/2003	13.57		0.00		22.13	0.00	975.29	0.000	0.000
15R	989.23	1/7/2003	15.48	15.47	0.01		19.91	0.00	973.76	0.001	0.000
15R	989.23	1/10/2003	15.40		0.00		19.90	0.00	973.83	0.000	0.000
15R	989.23	1/16/2003	15.56	15.55	0.01		19.90	0.00	973.68	0.001	0.000
15R	989.23	1/22/2003	15.74	15.71	0.03		19.88	0.00	973.52	0.001	0.000
15R	989.23	1/23/2003	15.74	15.71	0.03		19.88	0.00	973.52	0.001	0.000
15R	989.23	1/31/2003	16.00	15.92	0.08		19.90	0.00	973.30	0.003	0.000
15R	989.23	2/6/2003	16.12	16.03	0.09		19.86	0.00	973.19	0.004	0.000
15R	989.23	2/13/2003	16.45	16.15	0.30		19.82	0.00	973.06	0.013	0.000
15R	989.23	2/27/2003	16.05	15.89	0.16		19.81	0.00	973.18	0.007	0.000
15R	989.23	3/7/2003	15.88	15.82	0.06		19.84	0.00	973.41	0.003	0.000
15R	989.23	3/13/2003	15.99	15.84	0.15		19.84	0.00	973.38	0.006	0.000
15R	989.23	3/17/2003	15.81	15.79	0.02		19.81	0.00	973.44	0.010	0.000
15R	989.23	3/26/2003	13.52		0.00		19.81	0.00	975.71	0.000	0.000
15R	989.23	4/3/2003	13.02	13.01	0.01		19.79	0.00	976.22	0.006	0.000
15R	989.23	4/10/2003	13.56		0.00		19.8	0.00	975.67	0.000	0.000
15R	989.23	4/17/2003	13.74		0.00		19.8	0.00	975.49	0.000	0.000
15R	989.23	4/24/2003	14.50		0.00		19.79	0.00	974.73	0.000	0.000
15R	989.23	5/1/2003	14.92		0.00		19.79	0.00	974.31	0.000	0.000
15R	989.23	5/8/2003	15.03		0.00		19.79	0.00	974.20	0.000	0.000
15R	989.23	5/15/2003	14.92		0.00		19.76	0.00	974.31	0.000	0.000
15R	989.23	5/22/2003	15.29		0.00		19.78	0.00	973.94	0.000	0.000
15R	989.23	5/29/2003	15.11		0.00		19.78	0.00	974.12	0.000	0.000
15R	989.23	6/5/2003	15.22		0.00		19.78	0.00	974.01	0.000	0.000

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)
15R	989.23	6/12/2003	15.26		0.00		19.76	0.00	973.97	0.000	0.000
15R	989.23	6/19/2003	15.38		0.00		19.76	0.00	973.85	0.000	0.000
15R	989.23	6/26/2003	15.30		0.00		19.76	0.00	973.93	0.000	0.000
16R	987.10	3/26/2003	9.53		0.00		16.42	0.00	977.57	0.000	0.000
17R	984.89	3/26/2003	4.86		0.00		9.68	0.00	980.03	0.000	0.000
25R	998.31	3/18/2003	23.23	20.79	2.44		30.9	0.00	977.35	1.510	0.000
25R	998.31	3/26/2003	19.90	19.76	0.14		30.9	0.00	978.54	0.000	0.000
26R	994.53	3/18/2003	23.58	20.41	3.17		25.34	0.00	973.90	1.970	0.000
26R	994.53	3/26/2003	19.54	18.45	1.09		25.34	0.00	976.00	0.000	0.000
26R	994.53	6/19/2003	18.11	17.31	0.80		22.22	0.00	977.16	0.000	0.000
3-6C-EB-14	984.20	1/22/2003	11.27		0.00		21.52	0.00	972.93	0.000	0.000
3-6C-EB-14	984.20	3/26/2003	8.63		0.00		21.51	0.00	975.57	0.000	0.000
3-6C-EB-14	984.20	4/15/2003	9.52		0.00		21.61	0.00	974.68	0.000	0.000
3-6C-EB-22	986.94	5/1/2003	13.46		0.00		20.04	0.00	973.48	0.000	0.000
3-6C-EB-22	986.94	6/5/2003	13.70		0.00		20.04	0.00	973.24	0.000	0.000
3-6C-EB-25	986.31	3/26/2003	10.64		0.00		25.08	0.00	975.67	0.000	0.000
3-6C-EB-26	986.74	3/26/2003	11.14		0.00		24.42	0.00	975.60	0.000	0.000
3-6C-EB-28	985.79	3/26/2003	10.25		0.00		24.54	0.00	975.54	0.000	0.000
3-6C-EB-29	986.13	1/22/2003	13.16		0.00		22.86	0.00	972.97	0.000	0.000
3-6C-EB-29	986.13	3/26/2003	10.64		0.00		22.85	0.00	975.49	0.000	0.000
3-6C-EB-29	986.13	4/11/2003	11.46		0.00		22.93	0.00	974.67	0.000	0.000
40R	991.60	1/8/2003	16.05	Р	< 0.01		NM	0.00	975.55	0.000	0.000
40R	991.60	1/15/2003	16.52	Р	< 0.01		NM	0.00	975.08	0.000	0.000
40R	991.60	1/22/2003	15.95	Р	< 0.01		NM	0.00	975.65	0.000	0.000
40R	991.60	2/5/2003	16.17	Р	< 0.01		NM	0.00	975.43	0.000	0.000
40R	991.60	2/12/2003	16.32	Р	< 0.01		NM	0.00	975.28	0.000	0.000
40R	991.60	2/19/2003	16.48	Р	< 0.01		NM	0.00	975.12	0.000	0.000
40R	991.60	2/26/2003	16.75	Р	< 0.01		13.65	0.00	NA	0.000	0.000
40R	991.60	3/5/2003	16.46	Р	< 0.01		NM	0.00	975.14	0.000	0.000
40R	991.60	3/12/2003	16.44	Р	< 0.01		NM	0.00	975.16	0.000	0.000
40R	991.60	3/19/2003	16.16	Р	< 0.01		NM	0.00	975.44	0.000	0.000
40R	991.60	3/26/2003	15.04	Р	< 0.01		13.65	0.00	976.56	0.000	0.000
40R	991.60	4/2/2003	14.11	P	< 0.01		NM	0.00	977.49	0.000	0.000
40R	991.60	4/9/2003	13.88	P	< 0.01		NM	0.00	977.72	0.000	0.000
40R	991.60	4/16/2003	13.63	P	< 0.01		NM	0.00	977.97	0.000	0.000
40R	991.60	4/23/2003	13.40	Р	< 0.01		13.65	0.00	NA	0.000	0.000
40R	991.60	4/30/2003	13.91	P	< 0.01		13.65	0.00	NA	0.000	0.000
40R	991.60	5/7/2003	14.07	P	< 0.01		25.00	0.00	977.53	0.000	0.000

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
40R	991.60	5/14/2003	14.15	Р	< 0.01		25	0.00	977.45	0.000	0.000
40R	991.60	5/20/2003	14.66	Р	< 0.01		25	0.00	976.94	0.000	0.000
40R	991.60	5/28/2003	14.89	Р	< 0.01		25	0.00	976.71	0.000	0.000
40R	991.60	6/4/2003	14.96	Р	< 0.01		25.00	0.00	976.64	0.000	0.000
40R	991.60	6/11/2003	15.14	Р	< 0.01		25	0.00	976.46	0.000	0.000
40R	991.60	6/18/2003	15.05	Р	< 0.01		25	0.00	976.55	0.000	0.000
40R	991.60	6/25/2003	15.51	Р	< 0.01		25	0.00	976.09	0.000	0.000
49R	988.71	1/7/2003	15.28		0.00		24.89	0.00	973.43	0.000	0.000
49R	988.71	1/10/2003	15.29		0.00		24.90	0.00	973.42	0.000	0.000
49R	988.71	1/16/2003	15.40		0.00		24.89	0.00	973.31	0.000	0.000
49R	988.71	1/22/2003	18.09		0.00		24.89	0.00	970.62	0.000	0.000
49R	988.71	1/23/2003	18.09		0.00		24.89	0.00	970.62	0.000	0.000
49R	988.71	1/30/2003	15.60		0.00		24.90	0.00	973.11	0.000	0.000
49R	988.71	2/7/2003	15.85		0.00		24.89	0.00	972.86	0.000	0.000
49R	988.71	2/13/2003	16.00		0.00		24.9	0.00	972.71	0.000	0.000
49R	988.71	2/20/2003	16.02		0.00		24.89	0.00	972.69	0.000	0.000
49R	988.71	2/27/2003	15.80		0.00		24.91	0.00	972.91	0.000	0.000
49R	988.71	3/7/2003	15.76		0.00		24.95	0.00	972.95	0.000	0.000
49R	988.71	3/13/2003	15.91		0.00		24.95	0.00	972.80	0.000	0.000
49R	988.71	3/18/2003	15.66		0.00		24.95	0.00	973.05	0.000	0.000
49R	988.71	3/26/2003	13.16		0.00		24.95	0.00	975.55	0.000	0.000
49R	988.71	4/3/2003	12.96		0.00		24.88	0.00	975.75	0.000	0.000
49R	988.71	4/10/2003	13.68		0.00		24.88	0.00	975.03	0.000	0.000
49R	988.71	4/17/2003	13.57		0.00		24.88	0.00	975.14	0.000	0.000
49R	988.71	4/24/2003	14.30		0.00		24.88	0.00	974.41	0.000	0.000
49R	988.71	5/1/2003	14.76		0.00		24.88	0.00	973.95	0.000	0.000
49R	988.71	5/8/2003	14.93		0.00		24.88	0.00	973.78	0.000	0.000
49R	988.71	5/15/2003	14.88		0.00		24.88	0.00	973.83	0.000	0.000
49R	988.71	5/22/2003	15.29		0.00		24.88	0.00	973.42	0.000	0.000
49R	988.71	5/29/2003	15.21		0.00		24.88	0.00	973.50	0.000	0.000
49R	988.71	6/5/2003	15.30		0.00		24.88	0.00	973.41	0.000	0.000
49R	988.71	6/12/2003	15.39		0.00		24.88	0.00	973.32	0.000	0.000
49R	988.71	6/19/2003	15.60		0.00		24.88	0.00	973.11	0.000	0.000
49R	988.71	6/26/2003	15.56		0.00		24.88	0.00	973.15	0.000	0.000
49RR	989.80	1/7/2003	16.40		0.00		23.22	0.00	973.40	0.000	0.000
49RR 49RR	989.80	1/10/2003	16.39		0.00		23.25	0.00	973.40 973.41	0.000	0.000
49RR 49RR	989.80	1/10/2003	16.53		0.00		23.25	0.00	973.41 973.27	0.000	0.000
49RR 49RR	989.80		16.56		0.00		23.25	0.00	973.27 973.24	0.000	0.000
49KK	989.80	1/22/2003	10.50		0.00		23.22	0.00	9/3.24	0.000	0.000

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49RR	989.80	1/23/2003	16.56		0.00		23.22	0.00	973.24	0.000	0.000
49RR	989.80	1/30/2003	16.70		0.00		23.25	0.00	973.10	0.000	0.000
49RR	989.80	2/7/2003	16.95		0.00		23.25	0.00	972.85	0.000	0.000
49RR	989.80	2/13/2003	17.11		0.00		23.24	0.00	972.69	0.000	0.000
49RR	989.80	2/20/2003	17.11		0.00		23.21	0.00	972.69	0.000	0.000
49RR	989.80	2/27/2003	16.93		0.00		23.24	0.00	972.87	0.000	0.000
49RR	989.80	3/7/2003	16.90		0.00		23.23	0.00	972.90	0.000	0.000
49RR	989.80	3/13/2003	16.91		0.00		23.2	0.00	972.89	0.000	0.000
49RR	989.80	3/18/2003	16.79		0.00		23.21	0.00	973.01	0.000	0.000
49RR	989.80	3/26/2003	14.68		0.00		23.22	0.00	975.12	0.000	0.000
49RR	989.80	4/3/2003	14.11		0.00		23.19	0.00	975.69	0.000	0.000
49RR	989.80	4/10/2003	14.71		0.00		23.2	0.00	975.09	0.000	0.000
49RR	989.80	4/17/2003	14.66		0.00		23.2	0.00	975.14	0.000	0.000
49RR	989.80	4/24/2003	15.29		0.00		23.2	0.00	974.51	0.000	0.000
49RR	989.80	5/1/2003	15.77		0.00		23.14	0.00	974.03	0.000	0.000
49RR	989.80	5/8/2003	15.98		0.00		23.19	0.00	973.82	0.000	0.000
49RR	989.80	5/15/2003	15.96		0.00		23.18	0.00	973.84	0.000	0.000
49RR	989.80	5/22/2003	16.34		0.00		23.17	0.00	973.46	0.000	0.000
49RR	989.80	5/29/2003	16.28		0.00		23.18	0.00	973.52	0.000	0.000
49RR	989.80	6/5/2003	16.40		0.00		23.18	0.00	973.40	0.000	0.000
49RR	989.80	6/12/2003	16.51		0.00		23.16	0.00	973.29	0.000	0.000
49RR	989.80	6/19/2003	16.68		0.00		23.16	0.00	973.12	0.000	0.000
49RR	989.80	6/26/2003	16.73		0.00		23.18	0.00	973.07	0.000	0.000
64R	993.37	1/23/2003	17.38	17.20	0.18		19.37	0.00	976.16	0.000	0.000
64R	993.37	3/5/2003	17.52	17.51	0.01		NM	0.00	975.86	0.000	0.000
64R	993.37	3/12/2003	16.74	P	< 0.01		NM	0.00	976.63	0.000	0.000
64R	993.37	3/19/2003	17.34	17.33	0.01		NM	0.00	976.04	0.000	0.000
64R	993.37	3/26/2003	18.01	17.43	0.58		NM	0.00	975.90	0.000	0.000
64R	993.37	4/2/2003	16.77	16.33	0.44		NM	0.00	977.01	0.000	0.000
64R	993.37	4/9/2003	16.57	16.11	0.46		NM	0.00	977.23	0.000	0.000
64R	993.37	4/16/2003	16.80	15.70	1.10		NM	0.00	977.59	0.000	0.000
64R	993.37	4/23/2003	15.73	15.49	0.24		NM	0.00	977.86	0.000	0.000
64R	993.37	4/30/2003	15.72	15.53	0.19		19.37	0.00	977.83	0.000	0.000
64R	993.37	5/7/2003	15.46	15.41	0.05		20.67	0.00	977.96	0.000	0.000
64R	993.37	5/14/2003	15.33	15.16	0.17		20.67	0.00	978.20	0.000	0.000
64R	993.37	5/20/2003	16.62	16.50	0.12		20.67	0.00	976.86	0.000	0.000
64R	993.37	5/28/2003	16.51	16.50	0.01		20.67	0.00	976.87	0.000	0.000
64R	993.37	6/4/2003	16.47	16.22	0.25		20.67	0.00	977.13	0.000	0.000

Well Name	Measuring Point Elev (ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64R	993.37	6/11/2003	16.51	16.28	0.23		20.67	0.00	977.07	0.000	0.000
64R	993.37	6/18/2003	16.28	16.19	0.09		20.67	0.00	977.17	0.000	0.000
64R	993.37	6/25/2003	17.14	16.95	0.19		20.67	0.00	976.41	0.000	0.000
64-R	993.37	1/8/2003	17.17	17.06	0.11		NM	0.00	976.30	0.000	0.000
64-R	993.37	1/15/2003	16.89	16.81	0.08		NM	0.00	976.55	0.000	0.000
64-R	993.37	1/22/2003	17.31	17.16	0.15		NM	0.00	976.20	0.000	0.000
64-R	993.37	1/29/2003	17.31	13.17	4.14		NM	0.00	979.91	0.000	0.000
64-R	993.37	2/5/2003	16.49	Р	< 0.01		NM	0.00	976.88	0.000	0.000
64-R	993.37	2/12/2003	16.94	16.93	0.01		NM	0.00	976.44	0.000	0.000
64-R	993.37	2/19/2003	16.67	16.66	0.01		NM	0.00	976.71	0.000	0.000
64-R	993.37	2/26/2003	16.70	Р	< 0.01		NM	0.00	976.67	0.000	0.000
64S	984.48	1/8/2003	21.92		0.00		14.82	0.00	962.56	0.000	0.000
64S	984.48	1/15/2003	21.15	Р	< 0.01		14.82	0.00	963.33	0.000	0.000
64S	984.48	1/22/2003	20.66	Р	< 0.01		14.82	0.00	963.82	0.000	0.000
64S	984.48	1/29/2003	20.89	Р	< 0.01		14.82	0.00	963.59	0.000	0.000
64S	984.48	2/5/2003	20.68	Р	< 0.01		14.82	0.00	963.80	0.000	0.000
64S	984.48	2/12/2003	20.57	Р	< 0.01		14.82	0.00	963.91	0.000	0.000
64S	984.48	2/19/2003	20.65	Р	< 0.01		14.82	0.00	963.83	0.000	0.000
64S	984.48	2/26/2003	20.59	P	< 0.01		14.82	0.00	963.89	0.000	0.000
64S	984.48	3/5/2003	20.18	Р	< 0.01		14.82	0.00	964.30	0.000	0.000
64S	984.48	3/12/2003	20.04	P	< 0.01		14.82	0.00	964.44	0.000	0.000
64S	984.48	3/19/2003	19.65	P	< 0.01		14.82	0.00	964.83	0.000	0.000
64S	984.48	3/26/2003	18.11	P	< 0.01		14.82	0.00	966.37	0.000	0.000
64S	984.48	4/2/2003	17.47	P	< 0.01		14.82	0.00	967.01	0.000	0.000
64S	984.48	4/9/2003	17.36	Р	< 0.01		14.82	0.00	967.12	0.000	0.000
64S	984.48	4/16/2003	10.52	10.16	0.36		14.82	0.00	974.29	0.000	0.000
64S	984.48	4/23/2003	9.10	P	< 0.01		14.82	0.00	975.38	0.000	0.000
64S	984.48	4/30/2003	9.40	P	< 0.01		14.82	0.00	975.08	0.000	0.000
64S	984.48	5/7/2003	9.51	Р	< 0.01		29.48	0.00	974.97	0.000	0.000
64S	984.48	5/14/2003	9.48	Р	< 0.01		29.48	0.00	975.00	0.000	0.000
64S	984.48	5/20/2003	9.73	Р	< 0.01		29.48	0.00	974.75	0.000	0.000
64S	984.48	5/28/2003	9.78	Р	< 0.01		29.48	0.00	974.70	0.000	0.000
64S	984.48	6/4/2003	9.82	Р	< 0.01		29.48	0.00	974.66	0.000	0.000
64S	984.48	6/11/2003	9.92	Р	< 0.01		29.48	0.00	974.56	0.000	0.000
64S	984.48	6/18/2003	9.89	r P	< 0.01		29.48	0.00	974.59	0.000	0.000
64S	984.48	6/25/2003	10.03	P	< 0.01		29.48	0.00	974.45	0.000	0.000
64-S2	NA	3/28/2003	2.61	1.95	0.66		7.90	0.00	974.43 NA	0.000	0.000
64S-Caisson	NA NA	5/7/2003	10.53	P	< 0.01		NM	0.00	NA	0.000	0.000

TABLE C-2
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

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	5/14/2003	10.36	Р	< 0.01		NM	0.00	NA	0.000	0.000
64S-Caisson	NA	5/20/2003	10.52	10.14	0.38		NM	0.00	NA	0.000	0.000
64S-Caisson	NA	5/28/2003	10.56	10.14	0.42		NM	0.00	NA	0.000	0.000
64S-Caisson	NA	6/4/2003	10.54	10.11	0.43		NM	0.00	NA	0.000	0.000
64S-Caisson	NA	6/11/2003	10.53	10.16	0.37		NM	0.00	NA	0.000	0.000
64S-Caisson	NA	6/18/2003	10.55	10.15	0.40		NM	0.00	NA	0.000	0.000
64S-Caisson	NA	6/25/2003	10.54	10.14	0.40		NM	0.00	NA	0.000	0.000
64V	987.29	1/8/2003	22.42	21.50	0.92	0.50	29.68	29.18	965.73	0.000	0.000
64V	987.29	1/15/2003	22.60	21.70	0.90	Р	29.68	< 0.01	965.53	0.000	0.000
64V	987.29	1/22/2003	22.70	21.70	1.00	Р	29.68	< 0.01	965.52	0.000	0.000
64V	987.29	1/29/2003	22.30	21.50	0.80	Р	29.68	< 0.01	965.73	0.000	0.000
64V	987.29	2/5/2003	22.30	21.30	1.00	Р	NM	< 0.01	NM	0.000	0.000
64V	987.29	2/12/2003	22.30	21.20	1.10	Р	29.68	< 0.01	966.01	0.000	0.000
64V	987.29	2/19/2003	22.40	21.50	0.90	Р	29.68	< 0.01	965.73	0.000	0.000
64V	987.29	2/26/2003	21.90	21.20	0.70	Р	29.68	< 0.01	966.04	0.000	0.000
64V	987.29	3/5/2003	22.30	21.30	1.00	Р	NM	< 0.01	965.92	0.000	0.000
64V	987.29	3/12/2003	22.40	21.40	1.00	Р	29.68	< 0.01	965.82	0.000	0.000
64V	987.29	3/19/2003	22.50	21.50	1.00	Р	29.68	< 0.01	965.72	0.000	0.000
64V	987.29	3/26/2003	22.30	21.40	0.90	Р	29.68	< 0.01	965.83	0.000	0.000
64V	987.29	4/2/2003	22.40	21.30	1.10	Р	NM	< 0.01	NM	0.000	0.000
64V	987.29	4/9/2003	22.30	21.30	1.00	Р	29.68	< 0.01	965.92	0.000	0.000
64V	987.29	4/16/2003	22.20	21.20	1.00	Р	29.68	< 0.01	966.02	0.000	0.000
64V	987.29	4/23/2003	22.20	22.10	0.10	Р	29.68	< 0.01	965.18	0.000	0.000
64V	987.29	4/30/2003	22.50	21.50	1.00	Р	29.68	< 0.01	965.72	0.000	0.000
64V	987.29	5/7/2003	22.40	21.40	1.00	Р	30.29	< 0.01	965.82	0.000	0.000
64V	987.29	5/14/2003	22.40	21.40	1.00	Р	30.29	< 0.01	965.82	0.000	0.000
64V	987.29	5/20/2003	22.30	21.30	1.00	Р	30.29	< 0.01	965.92	0.000	0.000
64V	987.29	5/28/2003	22.30	21.40	0.90	Р	30.29	< 0.01	965.83	0.000	0.000
64V	987.29	6/4/2003	22.20	21.20	1.00	Р	30.29	< 0.01	966.02	0.000	0.000
64V	987.29	6/11/2003	22.50	21.40	1.10	Р	30.29	< 0.01	965.81	0.000	0.000
64V	987.29	6/18/2003	22.40	21.40	1.00	Р	30.29	< 0.01	965.82	0.000	0.000
64V	987.29	6/25/2003	22.50	21.50	1.00	Р	30.29	< 0.01	965.72	0.000	0.000
64X(N)	984.83	1/8/2003	12.03	11.88	0.15		15.89	0.00	972.94	0.000	0.000
64X(N)	984.83	1/15/2003	12.13	11.99	0.14		15.89	0.00	972.83	0.000	0.000
64X(N)	984.83	1/22/2003	12.25	12.10	0.15		15.89	0.00	972.72	0.000	0.000
64X(N)	984.83	1/29/2003	12.31	12.14	0.17		15.89	0.00	972.68	0.000	0.000
64X(N)	984.83	2/5/2003	12.55	12.39	0.16		15.89	0.00	972.43	0.000	0.000
64X(N)	984.83	2/12/2003	12.68	12.50	0.18		15.89	0.00	972.32	0.000	0.000

	ne Ele	oint ev (ft.)	Date	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(2/19/2003	12.61	12.43	0.18		15.89	0.00	972.39	0.000	0.000
64X(N) 98		2/26/2003	12.33	12.18	0.15		15.89	0.00	972.64	0.000	0.000
64X(3/5/2003	12.16	12.02	0.14		15.89	0.00	972.80	0.000	0.000
64X(N) 98	34.83	3/12/2003	12.35	12.18	0.17		15.89	0.00	972.64	0.000	0.000
64X(N) 98	34.83	3/19/2003	11.30	11.13	0.17		15.89	0.00	973.69	0.000	0.000
64X(3/26/2003	9.23	9.09	0.14		15.89	0.00	975.73	0.000	0.000
64X(N) 98		4/2/2003	9.49	9.33	0.16		15.89	0.00	975.49	0.000	0.000
64X(N) 98	34.83	4/9/2003	10.34	10.27	0.07		15.89	0.00	974.56	0.000	0.000
64X(N) 98	34.83	4/16/2003	10.25	10.09	0.16		15.89	0.00	974.73	0.000	0.000
64X(N) 98	34.83	4/23/2003	10.95	10.81	0.14		15.89	0.00	974.01	0.000	0.000
64X(N) 98	34.83	4/30/2003	11.35	11.22	0.13		15.89	0.00	973.60	0.000	0.000
64X(N) 98	34.83	5/7/2003	11.41	11.29	0.12		15.83	0.00	973.53	0.000	0.000
64X(N) 98	34.83	5/14/2003	10.96	10.81	0.15		15.83	0.00	974.01	0.000	0.000
64X(N) 98	34.83	5/20/2003	11.80	11.64	0.16		15.83	0.00	973.18	0.000	0.000
64X(34.83	5/28/2003	11.42	11.31	0.11		15.83	0.00	973.51	0.000	0.000
64X(N) 98	34.83	6/4/2003	11.63	11.49	0.14		15.83	0.00	973.33	0.000	0.000
64X(N) 98	34.83	6/11/2003	11.84	11.68	0.16		15.83	0.00	973.14	0.000	0.000
64X(N) 98	34.83	6/18/2003	11.74	11.59	0.15		15.83	0.00	973.23	0.000	0.000
64X		34.83	6/25/2003	11.81	11.65	0.16		15.83	0.00	973.17	0.000	0.000
64X	(S) 98	31.56	1/8/2003	9.08	9.03	0.05		18.50	0.00	972.53	0.000	0.000
64X	S) 98	31.56	1/15/2003	9.05	9.01	0.04		18.50	0.00	972.55	0.000	0.000
64X		31.56	1/22/2003	9.27	9.23	0.04		18.50	0.00	972.33	0.000	0.000
64X		31.56	1/29/2003	9.36	9.32	0.04		18.50	0.00	972.24	0.000	0.000
64X		31.56	2/5/2003	9.62	9.56	0.06		18.50	0.00	972.00	0.000	0.000
64X			2/12/2003	9.77	9.68	0.09		18.50	0.00	971.87	0.000	0.000
64X			2/19/2003	9.69	9.61	0.08		18.50	0.00	971.94	0.000	0.000
64X			2/26/2003	9.30	9.23	0.07		18.50	0.00	972.33	0.000	0.000
64X			3/5/2003	9.28	9.19	0.09		18.50	0.00	972.36	0.000	0.000
64X			3/12/2003	9.47	9.39	0.08		18.50	0.00	972.16	0.000	0.000
64X			3/19/2003	8.28	8.23	0.05		18.50	0.00	973.33	0.000	0.000
64X			3/26/2003	6.06	6.02	0.04		18.50	0.00	975.54	0.000	0.000
64X			4/2/2003	6.63	6.62	0.01		18.50	0.00	974.94	0.000	0.000
64X			4/9/2003	7.57	7.55	0.02		18.50	0.00	974.01	0.000	0.000
64X			4/16/2003	7.19	7.18	0.01		18.50	0.00	974.38	0.000	0.000
64X			4/23/2003	13.15	13.12	0.03		18.50	0.00	968.44	0.000	0.000
64X			4/30/2003	13.58	13.57	0.01		18.50	0.00	967.99	0.000	0.000
64X			5/7/2003	13.89	13.87	0.02		16.06	0.00	967.69	0.000	0.000
64X			5/14/2003	13.37	13.36	0.02		16.06	0.00	968.20	0.000	0.000

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	5/20/2003	14.17	14.15	0.02		16.06	0.00	967.41	0.000	0.000
64X(S)	981.56	5/28/2003	13.86	13.84	0.02		16.06	0.00	967.72	0.000	0.000
64X(S)	981.56	6/4/2003	14.09	14.07	0.02		16.06	0.00	967.49	0.000	0.000
64X(S)	981.56	6/11/2003	14.26	14.21	0.05		16.06	0.00	967.35	0.000	0.000
64X(S)	981.56	6/18/2003	14.21	14.17	0.04		16.06	0.00	967.39	0.000	0.000
64X(S)	981.56	6/25/2003	14.24	14.22	0.02		16.06	0.00	967.34	0.000	0.000
64X(W)	984.87	1/12/1900	12.64	12.56	0.08		19.30	0.00	972.30	0.000	0.000
64X(W)	984.87	1/8/2003	12.49	12.39	0.10		19.30	0.00	972.47	0.000	0.000
64X(W)	984.87	1/15/2003	12.61	12.50	0.11		19.30	0.00	972.36	0.000	0.000
64X(W)	984.87	1/22/2003	12.67	12.59	0.08		19.30	0.00	972.27	0.000	0.000
64X(W)	984.87	1/29/2003	12.79	12.70	0.09		19.30	0.00	972.16	0.000	0.000
64X(W)	984.87	2/5/2003	13.01	12.92	0.09		19.30	0.00	971.94	0.000	0.000
64X(W)	984.87	2/12/2003	13.13	13.05	0.08		19.30	0.00	971.81	0.000	0.000
64X(W)	984.87	2/19/2003	13.00	12.93	0.07		19.30	0.00	971.94	0.000	0.000
64X(W)	984.87	2/26/2003	12.66	12.60	0.06		19.30	0.00	972.27	0.000	0.000
64X(W)	984.87	3/12/2003	12.82	12.77	0.05		19.30	0.00	972.10	0.000	0.000
64X(W)	984.87	3/19/2003	11.72	11.58	0.14		19.30	0.00	973.28	0.000	0.000
64X(W)	984.87	3/26/2003	9.52	9.39	0.13		19.30	0.00	975.47	0.000	0.000
64X(W)	984.87	4/2/2003	10.03	9.96	0.07		19.30	0.00	974.91	0.000	0.000
64X(W)	984.87	4/9/2003	10.91	10.85	0.06		19.30	0.00	974.02	0.000	0.000
64X(W)	984.87	4/16/2003	10.51	10.48	0.03		19.30	0.00	974.39	0.000	0.000
64X(W)	984.87	4/23/2003	16.42	16.39	0.03		19.30	0.00	968.48	0.000	0.000
64X(W)	984.87	4/30/2003	16.90	16.84	0.06		19.30	0.00	968.03	0.000	0.000
64X(W)	984.87	5/7/2003	16.99	16.92	0.07		18.57	0.00	967.95	0.000	0.000
64X(W)	984.87	5/14/2003	16.50	16.44	0.06		18.57	0.00	968.43	0.000	0.000
64X(W)	984.87	5/20/2003	17.31	17.23	0.08		18.57	0.00	967.63	0.000	0.000
64X(W)	984.87	5/28/2003	17.11	17.04	0.07		18.57	0.00	967.83	0.000	0.000
64X(W)	984.87	6/4/2003	17.27	17.25	0.02		18.57	0.00	967.62	0.000	0.000
64X(W)	984.87	6/11/2003	17.47	17.43	0.04		18.57	0.00	967.44	0.000	0.000
64X(W)	984.87	6/18/2003	17.34	17.30	0.04		18.57	0.00	967.57	0.000	0.000
64X(W)	984.87	6/25/2003	17.47	17.43	0.04		18.57	0.00	967.44	0.000	0.000
95-Ò1 [°]	983.77	3/26/2003	9.05		0.00		17.22	0.00	974.72	0.000	0.000
95-01	983.77	5/1/2003	9.50		0.00		17.21	0.00	974.27	0.000	0.000
95-01	983.77	6/5/2003	9.96		0.00		17.20	0.00	973.81	0.000	0.000
95-02	985.53	3/26/2003	9.72		0.00		18.39	0.00	975.81	0.000	0.000
95-04	988.70	3/18/2003	17.21	14.29	2.92		21.9	0.00	974.21	1.810	0.000
95-04	988.70	3/26/2003	17.18	12.14	5.04		21.91	0.00	976.21	0.000	0.000
95-05	989.45	3/18/2003	16.29	15.56	0.73		20.09	0.00	973.84	0.450	0.000
95-05	989.45	3/26/2003	13.70		0.00		20.09	0.00	975.75	0.000	0.000
95-07	994.91	3/18/2003	23.86	19.03	4.83		29.56	0.00	975.54	2.990	0.000

	Measuring		Depth to	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
95-07	994.91	3/26/2003	23.80	17.12	6.68		29.56	0.00	977.32	0.000	0.000
95-09	997.49	1/23/2003	20.40		0.00		28.45	0.00	977.09	0.000	0.000
95-09	997.49	6/20/2003	18.73		0.00		26.00	0.00	978.76	0.000	0.000
95-09	997.49	3/26/2003	19.97		0.00		28.45	0.00	977.52	0.000	0.000
95-19	989.91	3/26/2003	14.12		0.00		20.22	0.00	975.79	0.000	0.000
95-25	988.20	1/23/2003	14.12		0.00		20.4	0.00	974.08	0.000	0.000
95-25	988.20	3/26/2003	12.16		0.00		20.4	0.00	976.04	0.000	0.000
95-25	988.20	4/8/2003	12.08		0.00		20.39	0.00	976.12	0.000	0.000
9R	986.88	3/18/2003	13.50	13.36	0.14		19.58	0.00	973.51	0.090	0.000
9R	986.88	3/26/2003	11.50	11.47	0.03		19.58	0.00	975.41	0.000	0.000
C60	979.62	3/26/2003	2.20		0.00		15.89	0.00	977.42	0.000	0.000
E2SC-03I	982.12	1/3/2003	9.59		0.00	39.20	45.85	6.65	972.53	0.000	0.000
E2SC-03I	982.12	1/23/2003	9.75		0.00	38.96	45.40	6.44	972.37	0.000	0.000
E2SC-03I	982.12	2/7/2003	10.22		0.00	39.91	45.85	5.94	971.90	0.000	0.000
E2SC-03I	982.12	3/10/2003	10.42		0.00	39.81	45.84	6.03	971.70	0.000	0.000
E2SC-03I	982.12	3/19/2003	8.48		0.00	39.79	45.84	6.05	973.64	0.000	0.000
E2SC-03I	982.12	3/26/2003	6.29		0.00	40.01	45.84	5.83	975.83	0.000	0.000
E2SC-03I	982.12	5/1/2003	9.02		0.00	39.75	45.45	5.70	973.10	0.000	0.000
E2SC-03I	982.12	6/5/2003	9.24		0.00	39.70	45.84	6.14	972.88	0.000	0.000
E2SC-17	985.38	1/3/2003	12.45		0.00	29.99	47.85	17.86	972.93	0.000	0.000
E2SC-17	985.38	1/23/2003	12.42		0.00	29.81	47.83	18.02	972.96	0.000	0.000
E2SC-17	985.38	2/7/2003	13.25		0.00	31.58	47.85	16.27	972.13	0.000	0.000
E2SC-17	985.38	3/10/2003	13.44		0.00	30.60	47.83	17.23	971.94	0.000	0.000
E2SC-17	985.38	3/19/2003	11.50		0.00	30.57	47.83	17.26	973.88	0.000	0.000
E2SC-17	985.38	3/26/2003	9.19		0.00	31.17	47.83	16.66	976.19	0.000	0.000
E2SC-17	985.38	5/1/2003	11.60		0.00	42.10	48.18	6.08	973.78	0.000	0.000
E2SC-17	985.38	6/5/2003	11.96		0.00	45.98	47.82	1.84	973.42	0.000	0.000
E2SC-21	981.70	3/26/2003	5.85		0.00		14.42	0.00	975.85	0.000	0.000
E2SC-22	986.51	1/2/2003	13.36		0.00		17.37	0.00	973.15	0.000	0.000
E2SC-22	986.51	1/22/2003	13.48		0.00		17.37	0.00	973.03	0.000	0.000
E2SC-22	986.51	2/7/2003	13.63		0.00		17.38	0.00	972.88	0.000	0.000
E2SC-22	986.51	3/6/2003	13.45		0.00		17.39	0.00	973.06	0.000	0.000
E2SC-22	986.51	3/26/2003	10.25		0.00		17.37	0.00	976.26	0.000	0.000
E2SC-22	986.51	5/1/2003	12.00		0.00		17.38	0.00	974.51	0.000	0.000
E2SC-22	986.51	6/5/2003	11.80		0.00		17.38	0.00	974.71	0.000	0.000
E2SC-23	992.07	1/7/2003	16.86		0.00		21.15	0.00	975.21	0.000	0.000

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-23	992.07	1/10/2003	16.81		0.00		21.15	0.00	975.26	0.000	0.000
E2SC-23	992.07	1/16/2003	16.80		0.00		21.15	0.00	975.27	0.000	0.000
E2SC-23	992.07	1/22/2003	16.84		0.00		21.15	0.00	975.23	0.000	0.000
E2SC-23	992.07	1/23/2003	16.84		0.00		21.15	0.00	975.23	0.000	0.000
E2SC-23	992.07	1/30/2003	16.95		0.00		21.15	0.00	975.12	0.000	0.000
E2SC-23	992.07	2/7/2003	17.06		0.00		21.15	0.00	975.01	0.000	0.000
E2SC-23	992.07	2/13/2003	17.16		0.00		21.15	0.00	974.91	0.000	0.000
E2SC-23	992.07	2/20/2003	17.26		0.00		21.15	0.00	974.81	0.000	0.000
E2SC-23	992.07	2/27/2003	17.10		0.00		21.15	0.00	974.97	0.000	0.000
E2SC-23	992.07	3/7/2003	17.04		0.00		21.15	0.00	975.03	0.000	0.000
E2SC-23	992.07	3/13/2003	17.05		0.00		21.15	0.00	975.02	0.000	0.000
E2SC-23	992.07	3/18/2003	16.95		0.00		21.15	0.00	975.12	0.000	0.000
E2SC-23	992.07	3/26/2003	15.3		0.00		21.15	0.00	976.77	0.000	0.000
E2SC-23	992.07	4/3/2003	15.12		0.00		21.16	0.00	976.95	0.000	0.000
E2SC-23	992.07	4/8/2003	15.24		0.00		21.00	0.00	976.83	0.000	0.000
E2SC-23	992.07	4/10/2003	15.20		0.00		21.15	0.00	976.87	0.000	0.000
E2SC-23	992.07	4/17/2003	15.15		0.00		21.15	0.00	976.92	0.000	0.000
E2SC-23	992.07	4/24/2003	15.20		0.00		21.15	0.00	976.87	0.000	0.000
E2SC-23	992.07	5/1/2003	15.38		0.00		21.15	0.00	976.69	0.000	0.000
E2SC-23	992.07	5/8/2003	15.65		0.00		21.15	0.00	976.42	0.000	0.000
E2SC-23	992.07	5/15/2003	15.80		0.00		21.15	0.00	976.27	0.000	0.000
E2SC-23	992.07	5/22/2003	16.16		0.00		21.15	0.00	975.91	0.000	0.000
E2SC-23	992.07	5/29/2003	16.22		0.00		21.16	0.00	975.85	0.000	0.000
E2SC-23	992.07	6/5/2003	16.38		0.00		21.15	0.00	975.69	0.000	0.000
E2SC-23	992.07	6/12/2003	16.52		0.00		21.15	0.00	975.55	0.000	0.000
E2SC-23	992.07	6/19/2003	16.66		0.00		21.16	0.00	975.41	0.000	0.000
E2SC-23	992.07	6/26/2003	16.80		0.00		21.16	0.00	975.27	0.000	0.000
E2SC-24	987.90	1/7/2003	15.12		0.00		21.65	0.00	972.78	0.000	0.000
E2SC-24	987.90	1/10/2003	15.03		0.00		21.68	0.00	972.87	0.000	0.000
E2SC-24	987.90	1/16/2003	15.34		0.00		21.66	0.00	972.56	0.000	0.000
E2SC-24	987.90	1/23/2003	15.45		0.00		21.69	0.00	972.45	0.000	0.000
E2SC-24	987.90	1/30/2003	15.53		0.00		21.68	0.00	972.37	0.000	0.000
E2SC-24	987.90	2/7/2003	15.78		0.00		21.69	0.00	972.12	0.000	0.000
E2SC-24	987.90	2/13/2003	15.90		0.00		21.67	0.00	972.00	0.000	0.000
E2SC-24	987.90	2/20/2003	15.80		0.00		21.65	0.00	972.10	0.000	0.000
E2SC-24	987.90	2/27/2003	15.37		0.00		21.67	0.00	972.53	0.000	0.000
E2SC-24	987.90	3/7/2003	15.33		0.00		21.66	0.00	972.57	0.000	0.000
E2SC-24	987.90	3/13/2003	15.70		0.00		21.63	0.00	972.20	0.000	0.000

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-24	987.90	3/18/2003	14.95		0.00		21.64	0.00	972.95	0.000	0.000
E2SC-24	987.90	3/26/2003	12.09		0.00		21.64	0.00	975.81	0.000	0.000
E2SC-24	987.90	4/3/2003	12.98		0.00		21.66	0.00	974.92	0.000	0.000
E2SC-24	987.90	4/9/2003	14.08		0.00		21.49	0.00	973.82	0.000	0.000
E2SC-24	987.90	4/10/2003	14.16		0.00		21.65	0.00	973.74	0.000	0.000
E2SC-24	987.90	4/17/2003	13.64		0.00		21.65	0.00	974.26	0.000	0.000
E2SC-24	987.90	4/24/2003	14.80		0.00		21.65	0.00	973.10	0.000	0.000
E2SC-24	987.90	5/1/2003	15.21		0.00		21.65	0.00	972.69	0.000	0.000
E2SC-24	987.90	5/8/2003	15.18		0.00		21.65	0.00	972.72	0.000	0.000
E2SC-24	987.90	5/15/2003	14.93		0.00		21.66	0.00	972.97	0.000	0.000
E2SC-24	987.90	5/22/2003	15.44		0.00		21.65	0.00	972.46	0.000	0.000
E2SC-24	987.90	5/29/2003	14.96		0.00		21.67	0.00	972.94	0.000	0.000
E2SC-24	987.90	6/5/2003	15.30		0.00		21.66	0.00	972.60	0.000	0.000
E2SC-24	987.90	6/12/2003	15.28		0.00		21.65	0.00	972.62	0.000	0.000
E2SC-24	987.90	6/19/2003	15.64		0.00		21.66	0.00	972.26	0.000	0.000
E2SC-24	987.90	6/26/2003	15.54		0.00		21.66	0.00	972.36	0.000	0.000
E2SC-25	997.06	3/26/2003	17.89		0.00		40.9	0.00	979.17	0.000	0.000
ES2-01	985.36	1/22/2003	12.29		0.00		34.15	0.00	973.07	0.000	0.000
ES2-04	983.84	1/2/2003	10.21		0.00		21.80	0.00	973.63	0.000	0.000
ES2-04	983.84	1/23/2003	10.44		0.00		21.8	0.00	973.40	0.000	0.000
ES2-04	983.84	2/7/2003	10.80		0.00		21.80	0.00	973.04	0.000	0.000
ES2-04	983.84	3/7/2003	10.46		0.00		21.83	0.00	973.38	0.000	0.000
ES2-04	983.84	5/1/2003	9.90		0.00		21.73	0.00	973.94	0.000	0.000
ES2-04	983.84	6/5/2003	10.08		0.00		21.76	0.00	973.76	0.000	0.000
ES2-06	986.00	1/2/2003	12.75		0.00		26.13	0.00	973.25	0.000	0.000
ES2-06	986.00	1/23/2003	13.03		0.00		34.14	0.00	972.97	0.000	0.000
ES2-06	986.00	2/7/2003	13.40		0.00		34.23	0.00	972.60	0.000	0.000
ES2-06	986.00	3/7/2003	12.98		0.00		24.25	0.00	973.02	0.000	0.000
ES2-06	986.00	3/26/2003	9.95		0.00		34.17	0.00	976.05	0.000	0.000
ES2-06	986.00	5/1/2003	12.34		0.00		34.15	0.00	973.66	0.000	0.000
ES2-06	986.00	6/5/2003	12.70		0.00		34.24	0.00	973.30	0.000	0.000
ES2-07	980.03	1/22/2003	6.85		0.00		43.44	0.00	973.18	0.000	0.000
ES2-07	980.03	3/19/2003	5.96		0.00		43.63	0.00	974.07	0.000	0.000
ES2-08	994.87	1/2/2003	21.30		0.00		24.88	0.00	973.57	0.000	0.000
ES2-08	994.87	1/23/2003	21.18		0.00		24.88	0.00	973.69	0.000	0.000
ES2-08	994.87	2/7/2003	21.45		0.00		24.85	0.00	973.42	0.000	0.000
ES2-08	994.87	3/7/2003	21.34		0.00		24.89	0.00	973.53	0.000	0.000
ES2-08	994.87	3/26/2003	18.69		0.00		24.86	0.00	976.18	0.000	0.000

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name	Elev (ft.)	Date	(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
ES2-08	994.87	4/14/2003	18.88		0.00		24.95	0.00	975.99	0.000	0.000
ES2-08	994.87	5/1/2003	19.90		0.00		24.85	0.00	974.97	0.000	0.000
ES2-08	994.87	6/5/2003	20.55		0.00		24.85	0.00	974.32	0.000	0.000
ES2-1	985.36	3/26/2003	9.17		0.00		34.19	0.00	976.19	0.000	0.000
ES2-10	991.55	3/26/2003	14.03		0.00		19.56	0.00	977.52	0.000	0.000
ES2-11	985.05	3/26/2003	9.35		0.00		19.57	0.00	975.70	0.000	0.000
ES2-12	984.41	3/26/2003	8.73		0.00		18.42	0.00	975.68	0.000	0.000
ES2-14	985.93	3/19/2003	12.22	12.21	0.01		21.61	0.00	973.72	0.010	0.000
ES2-14	985.93	3/26/2003	10.53		0.00		21.6	0.00	975.40	0.000	0.000
ES2-15	986.55	3/26/2003	10.95		0.00		19.11	0.00	975.60	0.000	0.000
ES2-16	986.88	3/26/2003	10.75		0.00		17.36	0.00	976.13	0.000	0.000
ES2-17	986.62	1/2/2003	13.09		0.00		21.17	0.00	973.53	0.000	0.000
ES2-17	986.62	1/22/2003	13.17		0.00		21.18	0.00	973.45	0.000	0.000
ES2-17	986.62	2/7/2003	13.40		0.00		21.24	0.00	973.22	0.000	0.000
ES2-17	986.62	3/7/2003	13.22		0.00		21.22	0.00	973.40	0.000	0.000
ES2-17	986.62	3/19/2003	12.76		0.00		21.14	0.00	973.86	0.000	0.000
ES2-17	986.62	3/26/2003	11.04		0.00		21.14	0.00	975.58	0.000	0.000
ES2-17	986.62	5/1/2003	12.28		0.00		21.11	0.00	974.34	0.000	0.000
ES2-17	986.62	6/5/2003	12.65		0.00		21.11	0.00	973.97	0.000	0.000
ES2-18	986.86	3/26/2003	11.54		0.00		21.86	0.00	975.32	0.000	0.000
ES2-2A	979.63	3/19/2003	5.28		0.00		17.47	0.00	974.35	0.000	0.000
ES2-2A	979.63	4/14/2003	4.66		0.00		17.49	0.00	974.97	0.000	0.000
ES2-4	983.84	3/26/2003	7.84		0.00		21.77	0.00	976.00	0.000	0.000
ES2-5	990.65	3/26/2003	14.66		0.00		24.23	0.00	975.99	0.000	0.000
ES2-5	990.65	4/8/2003	14.62		0.00		24.37	0.00	976.03	0.000	0.000
ES2-9	991.25	3/26/2003	12.40		0.00		20.01	0.00	978.85	0.000	0.000
GMA1-13	991.41	5/21/2003	17.95		0.00		25.00	0.00	973.46	0.000	0.000
GMA1-13	991.41	6/26/2003	18.24		0.00		27.24	0.00	973.17	0.000	0.000
GMA1-16	986.82	5/23/2003	12.80		0.00		18.00	0.00	974.02	0.000	0.000
HR-C-RW-1	NA	1/3/2003	6.80		0.00			0.00	NA	0.000	0.000
HR-C-RW-1	NA	1/23/2003	8.32		0.00		24.01	0.00	NA	0.000	0.000
HR-C-RW-1	NA	2/7/2003	7.62		0.00			0.00	NA	0.000	0.000
HR-C-RW-1	NA	3/6/2003	6.89		0.00		22.72	0.00	NA	0.000	0.000
HR-C-RW-1	NA	3/19/2003	4.95		0.00		22.72	0.00	NA	0.000	0.000
HR-C-RW-1	NA	3/26/2003	2.21	2.20	0.01		22.72	0.00	NA	0.000	0.000
HR-C-RW-1	NA	5/1/2003	7.36		0.00		22.70	0.00	NA	0.000	0.000
HR-C-RW-1	NA	6/5/2003	6.98	6.95	0.03		22.70	0.00	NA	0.000	0.000

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-G1-MW-1	982.42	1/2/2003	9.69		0.00		20.31	0.00	972.73	0.000	0.000
HR-G1-MW-1	982.42	1/23/2003	10.13		0.00		20.34	0.00	972.29	0.000	0.000
HR-G1-MW-1	982.42	2/7/2003	10.42		0.00		20.35	0.00	972.00	0.000	0.000
HR-G1-MW-1	982.42	3/6/2003	9.93		0.00		20.32	0.00	972.49	0.000	0.000
HR-G1-MW-1	982.42	3/26/2003	6.82		0.00		20.31	0.00	975.60	0.000	0.000
HR-G1-MW-1	982.42	5/1/2003	9.98		0.00		20.32	0.00	972.44	0.000	0.000
HR-G1-MW-1	982.42	6/5/2003	9.96		0.00		20.31	0.00	972.46	0.000	0.000
HR-G1-MW-2	980.23	1/2/2003	7.40		0.00		28.47	0.00	972.83	0.000	0.000
HR-G1-MW-2	980.23	1/23/2003	7.76		0.00		28.49	0.00	972.47	0.000	0.000
HR-G1-MW-2	980.23	2/7/2003	8.03		0.00		28.51	0.00	972.20	0.000	0.000
HR-G1-MW-2	980.23	3/6/2003	7.60		0.00		28.48	0.00	972.63	0.000	0.000
HR-G1-MW-2	980.23	3/26/2003	4.59		0.00		28.48	0.00	975.64	0.000	0.000
HR-G1-MW-2	980.23	5/1/2003	7.50		0.00		28.50	0.00	972.73	0.000	0.000
HR-G1-MW-2	980.23	6/5/2003	7.51		0.00		28.50	0.00	972.72	0.000	0.000
HR-G1-MW-3	980.21	1/2/2003	7.63		0.00		17.91	0.00	972.58	0.000	0.000
HR-G1-MW-3	980.21	1/23/2003	8.12		0.00		17.91	0.00	972.09	0.000	0.000
HR-G1-MW-3	980.21	2/7/2003	8.40		0.00		17.91	0.00	971.81	0.000	0.000
HR-G1-MW-3	980.21	3/6/2003	7.87		0.00		17.90	0.00	972.34	0.000	0.000
HR-G1-MW-3	980.21	3/26/2003	4.73		0.00		17.9	0.00	975.48	0.000	0.000
HR-G1-MW-3	980.21	4/15/2003	6.61		0.00		18.01	0.00	973.60	0.000	0.000
HR-G1-MW-3	980.21	5/1/2003	8.10		0.00		17.90	0.00	972.11	0.000	0.000
HR-G1-MW-3	980.21	6/5/2003	7.90		0.00		17.90	0.00	972.31	0.000	0.000
HR-G2-MW-1	982.60	3/17/2003	10.32		0.00		18.38	0.00	972.28	0.000	0.000
HR-G2-MW-2	981.39	3/16/2003	6.96		0.00		17.79	0.00	974.43	0.000	0.000
HR-G2-MW-3	987.14	3/17/2003	14.43		0.00		22.09	0.00	972.71	0.000	0.000
HR-G2-RW-1	976.88	1/3/2003	5.55		0.00		18.71	0.00	972.73	0.000	0.000
HR-G2-RW-1	976.88	1/23/2003	6.20	6.19	0.01		18.73	0.00	972.26	0.000	0.000
HR-G2-RW-1	976.88	2/7/2003	6.53		0.00		18.72	0.00	970.35	0.000	0.000
HR-G2-RW-1	976.88	3/6/2003	5.84		0.00		18.73	0.00	976.45	0.000	0.000
HR-G2-RW-1	976.88	3/19/2003	4.20	4.19	0.01		18.73	0.00	976.31	0.010	0.000
HR-G2-RW-1	976.88	3/26/2003	1.76	1.75	0.01		18.73	0.00	976.48	0.000	0.000
HR-G2-RW-1	976.88	5/1/2003	6.11		6.11		18.69	0.00	976.56	0.000	0.000
HR-G2-RW-1	976.88	6/5/2003	5.90	5.89	0.01		18.72	0.00	972.48	0.000	0.000
HR-G3-MW-1	982.45	1/2/2003	14.30		0.00		17.72	0.00	968.15	0.000	0.000
HR-G3-MW-1	982.45	1/23/2003	14.76		0.00		17.72	0.00	967.69	0.000	0.000
HR-G3-MW-1	987.18	2/7/2003	15.00		0.00		17.74	0.00	972.18	0.000	0.000
HR-G3-MW-1	987.18	3/6/2003	14.55		0.00		17.74	0.00	972.63	0.000	0.000

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-G3-MW-1	982.60	3/26/2003	11.57		0.00		17.72	0.00	971.03	0.000	0.000
HR-G3-MW-1	987.18	4/11/2003	13.17		0.00		17.80	0.00	974.01	0.000	0.000
HR-G3-MW-1	982.45	5/1/2003	14.51		0.00		17.73	0.00	967.94	0.000	0.000
HR-G3-MW-1	982.45	6/5/2003	14.47		0.00		17.73	0.00	967.98	0.000	0.000
HR-G3-MW-2	987.88	1/2/2003	14.95		0.00		17.77	0.00	972.93	0.000	0.000
HR-G3-MW-2	987.88	1/23/2003	15.38		0.00		17.72	0.00	972.50	0.000	0.000
HR-G3-MW-2	987.88	2/7/2003	15.61		0.00		17.73	0.00	972.27	0.000	0.000
HR-G3-MW-2	987.88	3/6/2003	15.19		0.00		17.73	0.00	972.69	0.000	0.000
HR-G3-MW-2	981.39	3/26/2003	12.45		0.00		17.73	0.00	968.94	0.000	0.000
HR-G3-MW-2	987.88	5/1/2003	15.04		0.00		17.73	0.00	972.84	0.000	0.000
HR-G3-MW-2	987.88	6/5/2003	15.09		0.00		17.73	0.00	972.79	0.000	0.000
HR-G3-RW-1	977.78	1/3/2003	4.69		0.00		8.58	0.00	973.09	0.000	0.000
HR-G3-RW-1	977.78	1/23/2003	6.53		0.00		10.00	0.00	971.25	0.000	0.000
HR-G3-RW-1	977.78	2/7/2003	5.33		0.00		8.60	0.00	972.45	0.000	0.000
HR-G3-RW-1	977.78	3/6/2003	4.93		0.00		8.60	0.00	972.85	0.000	0.000
HR-G3-RW-1	976.88	3/26/2003	2.55		0.00		8.58	0.00	974.33	0.000	0.000
HR-G3-RW-1	977.78	5/1/2003	4.65		0.00		8.55	0.00	973.13	0.000	0.000
HR-G3-RW-1	977.78	6/5/2003	4.83		0.00		8.57	0.00	972.95	0.000	0.000
HR-J1-MW-1	985.95	1/2/2003	13.21		0.00		26.02	0.00	972.74	0.000	0.000
HR-J1-MW-1	985.95	1/23/2003	13.72		0.00		26.06	0.00	972.23	0.000	0.000
HR-J1-MW-1	985.95	2/7/2003	13.85		0.00		26.07	0.00	972.10	0.000	0.000
HR-J1-MW-1	985.95	3/6/2003	13.52		0.00		25.91	0.00	972.43	0.000	0.000
HR-J1-MW-1	982.60	3/26/2003	10.52		0.00		25.98	0.00	972.08	0.000	0.000
HR-J1-MW-1	985.95	5/1/2003	13.49		0.00		26.00	0.00	972.46	0.000	0.000
HR-J1-MW-1	985.95	6/5/2003	13.43		0.00		26.00	0.00	972.52	0.000	0.000
HR-J1-MW-2	983.56	1/6/2003	10.69		0.00		17.97	0.00	972.87	0.000	0.000
HR-J1-MW-2	983.56	1/23/2003	11.07		0.00		17.93	0.00	972.49	0.000	0.000
HR-J1-MW-2	983.56	2/7/2003	11.25		0.00		17.95	0.00	972.31	0.000	0.000
HR-J1-MW-2	983.56	3/6/2003	10.91		0.00		17.88	0.00	972.65	0.000	0.000
HR-J1-MW-2	981.39	3/26/2003	8.01		0.00		17.91	0.00	973.38	0.000	0.000
HR-J1-MW-2	983.56	5/1/2003	10.68		0.00		17.90	0.00	972.88	0.000	0.000
HR-J1-MW-2	983.56	6/5/2003	10.68		0.00		17.88	0.00	972.88	0.000	0.000
HR-J1-MW-3	987.68	1/2/2003	14.93		0.00		26.61	0.00	972.75	0.000	0.000
HR-J1-MW-3	987.68	1/23/2003	15.40		0.00		26.66	0.00	972.28	0.000	0.000
HR-J1-MW-3	987.68	2/6/2003	18.60		0.00		26.68	0.00	969.08	0.000	0.000
HR-J1-MW-3	987.68	3/6/2003	15.15		0.00		26.50	0.00	972.53	0.000	0.000
HR-J1-MW-3	987.14	3/26/2003	12.22		0.00		26.54	0.00	974.92	0.000	0.000

TABLE C-2
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

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-J1-MW-3	987.68	5/1/2003	15.07		0.00		26.54	0.00	972.61	0.000	0.000
HR-J1-MW-3	987.68	6/5/2003	15.04		0.00		26.53	0.00	972.64	0.000	0.000
HR-J1-RW-1	975.05	1/3/2003	2.80		0.00		14.98	0.00	972.25	0.000	0.000
HR-J1-RW-1	975.05	1/23/2003	3.31		0.00		14.91	0.00	971.74	0.000	0.000
HR-J1-RW-1	975.05	2/6/2003	3.54		0.00		14.92	0.00	971.51	0.000	0.000
HR-J1-RW-1	975.05	3/6/2003	2.98		0.00		14.89	0.00	972.07	0.000	0.000
HR-J1-RW-1	975.05	5/1/2003	3.34		0.00		14.94	0.00	971.71	0.000	0.000
HR-J1-RW-1	975.05	6/5/2003	3.14		0.00		14.91	0.00	971.91	0.000	0.000
M-R	998.19	3/18/2003	20.18	20.03	0.15		29.22	0.00	978.15	0.090	0.000
M-R	998.19	3/26/2003	19.06	19.04	0.02		29.22	0.00	979.15	0.000	0.000
P2	988.22	3/26/2003	9.64		0.00		12.44	0.00	978.58	0.000	0.000
P3	989.25	3/18/2003	4.86		0.00		13.1	0.00	984.39	0.000	0.000
P3	989.25	3/26/2003	4.57		0.00		13.11	0.00	984.68	0.000	0.000
P3D	988.54	3/18/2003	9.12		0.00		14.67	0.00	979.42	0.000	0.000
P3D	988.54	3/26/2003	8.60		0.00		14.67	0.00	979.94	0.000	0.000
P6	985.71	3/26/2003	8.67		0.00		15.18	0.00	977.04	0.000	0.000
P7	989.10	3/26/2003	11.50		0.00		14.19	0.00	977.60	0.000	0.000
PZ-1S	989.93	3/18/2003	16.92		0.00		20.23	0.00	973.01	0.000	0.000
PZ-1S	989.93	3/26/2003	14.15		0.00		20.23	0.00	975.78	0.000	0.000
PZ-6S	984.13	3/18/2003	11.32	11.31	0.01		13.23	0.00	972.82	0.010	0.000
PZ-6S	984.13	3/26/2003	8.61		0.00		13.24	0.00	975.52	0.000	0.000
RB-1	985.18	3/18/2003	12.53		0.00		25.07	0.00	972.65	0.000	0.000
RB-1	985.18	3/26/2003	9.83		0.00		25.07	0.00	975.35	0.000	0.000
RF-1	984.42	3/26/2003	8.73		0.00		18.33	0.00	975.69	0.000	0.000
RW-1(S)	987.23	1/8/2003	17.94	17.75	0.19	Р	NM	< 0.01	969.47	0.000	0.000
RW-1(S)	987.23	1/15/2003	18.92	18.25	0.67	Р	NM	< 0.01	968.93	0.000	0.000
RW-1(S)	987.23	1/22/2003	18.35	17.85	0.50	P	NM	< 0.01	969.35	0.000	0.000
RW-1(S)	987.23	1/29/2003	18.30	17.80	0.50	Р	NM	< 0.01	969.40	0.000	0.000
RW-1(S)	987.23	2/5/2003	18.89	18.70	0.19	P	NM	< 0.01	968.52	0.000	0.000
RW-1(S)	987.23	2/12/2003	18.10	17.85	0.25	P	NM	< 0.01	969.36	0.000	0.000
RW-1(S)	987.23	2/19/2003	18.20	17.80	0.40	P	NM	< 0.01	969.40	0.000	0.000
RW-1(S)	987.23	2/26/2003	18.72	18.30	0.42	Р	NM	< 0.01	968.90	0.000	0.000
RW-1(S)	987.23	3/5/2003	18.90	18.40	0.50	P	NM	< 0.01	968.80	0.000	0.000
RW-1(S)	987.23	3/12/2003	17.85	17.50	0.35	Р	NM	< 0.01	969.71	0.000	0.000
RW-1(S)	987.23	3/19/2003	18.00	17.60	0.40	Р	NM	< 0.01	969.60	0.000	0.000
RW-1(S)	987.23	3/26/2003	18.20	17.95	0.25	Р	NM	< 0.01	969.26	0.000	0.000
RW-1(S)	987.23	4/2/2003	11.10	P	< 0.01	Р	NM	< 0.01	976.13	0.000	0.000

TABLE C-2
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

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	4/9/2003	11.42	11.35	0.07	Р	NM	< 0.01	975.88	0.000	0.000
RW-1(S)	987.23	4/16/2003	17.68	Р	< 0.01	Р	NM	< 0.01	969.55	0.000	0.000
RW-1(S)	987.23	4/23/2003	18.03	Р	< 0.01	Р	NM	< 0.01	969.20	0.000	0.000
RW-1(S)	987.23	4/30/2003	18.05	18.04	0.01	Р	NM	< 0.01	969.19	0.000	0.000
RW-1(S)	987.23	5/7/2003	18.39	18.31	0.08	Р	30.23	< 0.01	968.91	0.000	0.000
RW-1(S)	987.23	5/14/2003	18.62	Р	< 0.01	Р	30.23	< 0.01	968.61	0.000	0.000
RW-1(S)	987.23	5/20/2003	17.76	Р	< 0.01	Р	30.23	< 0.01	969.47	0.000	0.000
RW-1(S)	987.23	5/28/2003	18.15	18.00	0.15	Р	30.23	< 0.01	969.22	0.000	0.000
RW-1(S)	987.23	6/4/2003	20.85	17.75	3.10	Р	30.23	< 0.01	969.26	0.000	0.000
RW-1(S)	987.23	6/11/2003	18.75	18.40	0.35	Р	30.23	< 0.01	968.81	0.000	0.000
RW-1(S)	987.23	6/18/2003	18.59	18.31	0.28	Р	30.23	< 0.01	968.90	0.000	0.000
RW-1(S)	987.23	6/25/2003	18.93	18.55	0.38	Р	30.23	< 0.01	968.65	0.000	0.000
RW-1(X)	982.68	1/8/2003	15.92	15.25	0.67		NM	0.00	967.38	0.000	0.000
RW-1(X)	982.68	1/15/2003	15.55	15.50	0.05		NM	0.00	967.18	0.000	0.000
RW-1(X)	982.68	1/22/2003	15.87	15.70	0.17		NM	0.00	966.97	0.000	0.000
RW-1(X)	982.68	1/29/2003	15.65	15.50	0.15		NM	0.00	967.17	0.000	0.000
RW-1(X)	982.68	2/5/2003	15.98	15.85	0.13		NM	0.00	966.82	0.000	0.000
RW-1(X)	982.68	2/12/2003	15.88	15.52	0.36		NM	0.00	967.13	0.000	0.000
RW-1(X)	982.68	2/19/2003	15.95	15.58	0.37		NM	0.00	967.07	0.000	0.000
RW-1(X)	982.68	2/26/2003	14.85	14.40	0.45		NM	0.00	968.25	0.000	0.000
RW-1(X)	982.68	3/5/2003	15.50	15.15	0.35		NM	0.00	967.51	0.000	0.000
RW-1(X)	982.68	3/12/2003	15.80	14.90	0.90		NM	0.00	967.72	0.000	0.000
RW-1(X)	982.68	3/19/2003	15.40	14.40	1.00		NM	0.00	968.21	0.000	0.000
RW-1(X)	982.68	3/26/2003	15.04	P	< 0.01		NM	0.00	967.64	0.000	0.000
RW-1(X)	982.68	4/2/2003	14.80	13.90	0.90		NM	0.00	968.72	0.000	0.000
RW-1(X)	982.68	4/9/2003	15.20	13.95	1.25		NM	0.00	968.64	0.000	0.000
RW-1(X)	982.68	4/16/2003	14.03	13.98	0.05		NM	0.00	968.70	0.000	0.000
RW-1(X)	982.68	4/23/2003	15.26	14.95	0.31		NM	0.00	967.71	0.000	0.000
RW-1(X)	982.68	4/30/2003	14.88	14.65	0.23		NM	0.00	968.01	0.000	0.000
RW-1(X)	982.68	5/7/2003	16.10	15.93	0.17		23.98	0.00	966.74	0.000	0.000
RW-1(X)	982.68	5/14/2003	14.98	14.84	0.14		23.98	0.00	967.83	0.000	0.000
RW-1(X)	982.68	5/20/2003	16.89	16.79	0.14		23.98	0.00	965.88	0.000	0.000
RW-1(X) RW-1(X)	982.68	5/28/2003	15.30	15.15	0.10		23.98	0.00	967.52	0.000	0.000
RW-1(X) RW-1(X)	982.68	6/4/2003	17.95	17.67	0.13		23.98	0.00	964.99	0.000	0.000
RW-1(X) RW-1(X)	982.68	6/11/2003	15.70	15.46	0.24		23.98	0.00	967.20	0.000	0.000
RW-1(X) RW-1(X)	982.68	6/18/2003	15.70	15.46	0.24		23.98	0.00	966.99	0.000	0.000
	982.68	6/25/2003	15.62	15.80	0.14		23.98	0.00	966.87	0.000	0.000
RW-1(X)	902.00	0/25/2003	15.90	10.00	U. 10		23.90	0.00	900.07	0.000	0.000

TABLE C-2
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

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	1/8/2003	19.17		0.00		NM	0.00	966.79	0.000	0.000
RW-2(X)	985.96	1/15/2003	19.21		0.00		NM	0.00	966.75	0.000	0.000
RW-2(X)	985.96	1/22/2003	19.20		0.00		NM	0.00	966.76	0.000	0.000
RW-2(X)	985.96	1/29/2003	19.35		0.00		NM	0.00	966.61	0.000	0.000
RW-2(X)	985.96	2/5/2003	19.45		0.00		NM	0.00	966.51	0.000	0.000
RW-2(X)	985.96	2/12/2003	19.30		0.00		NM	0.00	966.66	0.000	0.000
RW-2(X)	985.96	2/19/2003	19.10		0.00		NM	0.00	966.86	0.000	0.000
RW-2(X)	985.96	2/26/2003	19.32		0.00		NM	0.00	966.64	0.000	0.000
RW-2(X)	985.96	3/5/2003	19.10		0.00		NM	0.00	966.86	0.000	0.000
RW-2(X)	985.96	3/12/2003	18.96		0.00		NM	0.00	967.00	0.000	0.000
RW-2(X)	985.96	3/19/2003	16.30		0.00		NM	0.00	969.66	0.000	0.000
RW-2(X)	985.96	3/26/2003	10.68		0.00		NM	0.00	975.28	0.000	0.000
RW-2(X)	985.96	4/2/2003	11.40		0.00		NM	0.00	974.56	0.000	0.000
RW-2(X)	985.96	4/9/2003	18.73		0.00		NM	0.00	967.23	0.000	0.000
RW-2(X)	985.96	4/16/2003	18.85		0.00		NM	0.00	967.11	0.000	0.000
RW-2(X)	985.96	4/23/2003	19.30		0.00		NM	0.00	966.66	0.000	0.000
RW-2(X)	985.96	4/30/2003	18.75		0.00		NM	0.00	967.21	0.000	0.000
RW-2(X)	985.96	5/7/2003	19.05		0.00		23.76	0.00	966.91	0.000	0.000
RW-2(X)	985.96	5/14/2003	19.10		0.00		23.76	0.00	966.86	0.000	0.000
RW-2(X)	985.96	5/20/2003	19.30		0.00		23.76	0.00	966.66	0.000	0.000
RW-2(X)	985.96	5/28/2003	19.50		0.00		23.76	0.00	966.46	0.000	0.000
RW-2(X)	985.96	6/4/2003	19.50		0.00		23.76	0.00	966.46	0.000	0.000
RW-2(X)	985.96	6/11/2003	18.85		0.00		23.76	0.00	967.11	0.000	0.000
RW-2(X)	985.96	6/18/2003	18.90		0.00		23.76	0.00	967.06	0.000	0.000
RW-2(X)	985.96	6/25/2003	16.45		0.00		23.76	0.00	969.51	0.000	0.000
RW-3(X)	980.28	1/8/2003	8.45		0.00	3.10	10.99	7.89	971.83	0.000	0.000
RW-3(X)	980.28	1/15/2003	8.65		0.00	3.10	10.99	7.89	971.63	0.000	0.000
RW-3(X)	980.28	1/22/2003	8.60		0.00	3.10	10.99	7.89	971.68	0.000	0.000
RW-3(X)	980.28	1/29/2003	8.75		0.00	3.00	10.99	7.99	971.53	0.000	0.000
RW-3(X)	980.28	2/5/2003	8.68		0.00	7.99	10.99	3.00	971.60	0.000	0.000
RW-3(X)	980.28	2/12/2003	8.84		0.00	7.99	10.99	3.00	971.44	0.000	0.000
RW-3(X)	980.28	2/28/2003	NM		0.00		10.99	0.00	NM	0.000	197.080
RW-3(X)	980.28	3/5/2003	8.49		0.00	7.99	10.99	3.00	971.79	0.000	0.000
RW-3(X)	980.28	3/12/2003	9.00		0.00	7.99	10.99	3.00	971.28	0.000	0.000
RW-3(X)	980.28	3/19/2003	8.95		0.00		10.99	0.00	971.33	0.000	0.000
RW-3(X)	980.28	3/26/2003	5.68		0.00		10.99	0.00	974.60	0.000	0.000
RW-3(X)	980.28	4/2/2003	6.24		0.00	7.75	10.99	3.24	974.04	0.000	0.000

TABLE C-2
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

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	4/9/2003	7.15		0.00	7.89	10.99	3.10	973.13	0.000	0.000
RW-3(X)	980.28	4/16/2003	6.81		0.00	7.39	10.99	3.60	973.47	0.000	0.000
RW-3(X)	980.28	4/23/2003	7.28		0.00	7.49	10.99	3.50	973.00	0.000	0.000
RW-3(X)	980.28	4/30/2003	8.22		0.00	8.50	10.99	2.49	972.06	0.000	0.000
RW-3(X)	980.28	5/7/2003	8.35		0.00	42.68	46.38	3.70	971.93	0.000	0.000
RW-3(X)	980.28	5/14/2003	7.92		0.00	42.48	46.38	3.90	972.36	0.000	0.000
RW-3(X)	980.28	5/20/2003	8.53		0.00	42.88	46.38	3.50	971.75	0.000	0.000
RW-3(X)	980.28	5/28/2003	8.32		0.00	42.94	46.38	3.44	971.96	0.000	0.000
RW-3(X)	980.28	6/4/2003	8.49		0.00	42.68	46.38	3.70	971.79	0.000	0.000
RW-3(X)	980.28	6/11/2003	8.59		0.00	42.48	46.38	3.90	971.69	0.000	0.000
RW-3(X)	980.28	6/18/2003	8.53		0.00	42.88	46.38	3.50	971.75	0.000	0.000
RW-3(X)	980.28	6/25/2003	8.63		0.00	42.94	46.38	3.44	971.65	0.000	0.000
TMP-1	992.74	1/7/2003	19.34		0.00		21.89	0.00	973.40	0.000	0.000
TMP-1	992.74	1/10/2003	19.30		0.00		21.88	0.00	973.44	0.000	0.000
TMP-1	992.74	1/16/2003	19.45		0.00		21.88	0.00	973.29	0.000	0.000
TMP-1	992.74	1/22/2003	19.52		0.00		21.88	0.00	973.22	0.000	0.000
TMP-1	992.74	1/23/2003	19.52		0.00		21.88	0.00	973.22	0.000	0.000
TMP-1	992.74	1/30/2003	19.70		0.00		21.88	0.00	973.04	0.000	0.000
TMP-1	992.74	2/7/2003	19.89		0.00		21.88	0.00	972.85	0.000	0.000
TMP-1	992.74	2/13/2003	20.05		0.00		21.88	0.00	972.69	0.000	0.000
TMP-1	992.74	2/20/2003	20.05		0.00		21.88	0.00	972.69	0.000	0.000
TMP-1	992.74	2/27/2003	19.86		0.00		21.86	0.00	972.88	0.000	0.000
TMP-1	992.74	3/7/2003	19.86		0.00		21.85	0.00	972.88	0.000	0.000
TMP-1	992.74	3/13/2003	19.90		0.00		21.86	0.00	972.84	0.000	0.000
TMP-1	992.74	3/18/2003	19.73		0.00		21.87	0.00	973.01	0.000	0.000
TMP-1	992.74	3/26/2003	17.47		0.00		21.87	0.00	975.27	0.000	0.000
TMP-1	992.74	4/3/2003	16.99		0.00		21.88	0.00	975.75	0.000	0.000
TMP-1	992.74	4/10/2003	17.60		0.00		21.88	0.00	975.14	0.000	0.000
TMP-1	992.74	4/17/2003	17.60		0.00		21.87	0.00	975.14	0.000	0.000
TMP-1	992.74	4/24/2003	18.18		0.00		21.88	0.00	974.56	0.000	0.000
TMP-1	992.74	5/1/2003	18.68		0.00		21.88	0.00	974.06	0.000	0.000
TMP-1	992.74	5/8/2003	18.83		0.00		21.87	0.00	973.91	0.000	0.000
TMP-1	992.74	5/15/2003	18.90		0.00		21.88	0.00	973.84	0.000	0.000
TMP-1	992.74	5/22/2003	19.44		0.00		21.88	0.00	973.30	0.000	0.000
TMP-1	992.74	5/29/2003	19.19		0.00		21.88	0.00	973.55	0.000	0.000
TMP-1	992.74	6/5/2003	19.35		0.00		21.87	0.00	973.39	0.000	0.000
TMP-1	992.74	6/12/2003	19.46		0.00		21.88	0.00	973.28	0.000	0.000

TABLE C-2 SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - SOUTH

Well	Measuring Point	Date	Depth to Water (feet BMP)	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name	Elev (ft.)			(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
TMP-1	992.74	6/19/2003	19.65		0.00		21.87	0.00	973.09	0.000	0.000
TMP-1	992.74	6/26/2003	19.76		0.00		21.87	0.00	972.98	0.000	0.000
SURFACE WATER STA	FF GAUGES										
SG-HR-1	990.73	5/8/2003	18.92		0.00		NM	0.00	971.81	0.000	0.000
SG-HR-1	990.73	5/15/2003	18.70		0.00		NM	0.00	972.03	0.000	0.000
SG-HR-1	990.73	5/22/2003	19.15		0.00		NM	0.00	971.58	0.000	0.000
SG-HR-1	990.73	5/29/2003	18.47		0.00		NM	0.00	972.26	0.000	0.000

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

	Measuring		Depth to	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
05-N	1,009.23	1/6/2003	24.21		0.00		27.45	0.00	985.02	0.000	0.000
05-N	1,009.23	1/21/2003	24.30		0.00	27.11	27.45	0.34	984.93	0.000	0.000
05-N	1,009.23	2/7/2003	24.50		0.00		27.46	0.00	984.73	0.000	0.000
05-N	1,009.23	3/6/2003	24.62		0.00	27.00	27.45	0.45	984.61	0.000	0.000
05-N	1,009.23	3/17/2003	24.51	24.50	0.01	26.84	27.46	0.62	984.73	0.010	0.380
05-N	1,009.23	3/25/2003	24.29		0.00		27.46	0.00	984.94	0.000	0.000
05-N	1,009.23	5/2/2003	24.18		0.00		27.46	0.00	985.05	0.000	0.000
05-N	1,009.23	6/6/2003	24.48		0.00		27.44	0.00	984.75	0.000	0.000
11-N	1,010.85	3/17/2003	31.01	31.00	0.01		35.91	0.00	979.85	0.010	0.000
11-N	1,010.85	3/25/2003	30.36	30.35	0.01		35.91	0.00	980.50	0.000	0.000
14-N	1,010.53	3/17/2003	28.36	23.56	4.80		30.36	0.00	986.63	2.980	0.000
14-N	1,010.53	3/25/2003	26.85	23.34	3.51		30.35	0.00	986.94	0.000	0.000
16-N	1,010.65	3/17/2003	31.18	31.05	0.13		37.55	0.00	979.59	0.080	0.000
16-N	1,010.65	3/25/2003	30.37		0.00		37.55	0.00	980.28	0.000	0.000
17A	1,023.86	1/21/2003	7.89		0.00		19.49	0.00	1,015.97	0.000	0.000
17A	1,023.86	3/25/2003	5.94		0.00		19.46	0.00	1,017.92	0.000	0.000
17A	1,023.86	3/27/2003	6.15		0.00		19.58	0.00	1,017.71	0.000	0.000
17-N	1,010.49	3/17/2003	31.17	30.78	0.39		38.87	0.00	979.68	0.240	0.000
17-N	1,010.49	3/25/2003	30.09	30.08	0.01		38.88	0.00	980.41	0.000	0.000
19-N	1,010.68	3/17/2003	30.73		0.00		36.46	0.00	979.95	0.000	0.000
19-N	1,010.68	3/25/2003	30.01	30.00	0.01		36.44	0.00	980.68	0.000	0.000
20-N	1,010.66	3/25/2003	29.10		0.00		36.82	0.00	981.56	0.000	0.000
21-N	1,010.81	3/25/2003	30.57		0.00		39.22	0.00	980.24	0.000	0.000
22-N	1,010.64	3/25/2003	30.67		0.00		38.13	0.00	979.97	0.000	0.000
23-N	1,011.13	3/17/2003	32.06	31.15	0.91		38.35	0.00	979.92	0.560	0.000
23-N	1,011.13	3/25/2003	30.80	30.64	0.16		38.35	0.00	980.48	0.000	0.000
24-N	1,010.50	3/17/2003	30.41	30.40	0.01		35.89	0.00	980.10	0.010	0.000
24-N	1.010.50	3/25/2003	30.02	29.98	0.04		35.89	0.00	980.52	0.000	0.000
27-N	1,010.40	3/25/2003	25.05		0.00		38.85	0.00	985.35	0.000	0.000
6-N	1,010.83	3/25/2003	30.81		0.00		36.66	0.00	980.02	0.000	0.000
95-12	1,010.20	3/17/2003	31.22	30.63	0.59		38.74	0.00	979.53	0.090	0.000
95-12	1,010.20	3/25/2003	30.70	29.89	0.81		38.73	0.00	980.72	0.000	0.000
95-20	1,010.67	1/21/2003	13.86		0.00		20.05	0.00	996.81	0.000	0.000
95-20	1,010.67	3/25/2003	13.78		0.00		20.08	0.00	996.89	0.000	0.000
9-N	1,011.01	3/25/2003	27.30		0.00		32.01	0.00	983.71	0.000	0.000
A7	1,024.07	1/21/2003	8.35		0.00		13.76	0.00	1,015.72	0.000	0.000
A7	1,024.07	3/25/2003	7.79		0.00		13.76	0.00	1,016.28	0.000	0.000
A7	1,024.07	3/27/2003	7.60		0.00		13.88	0.00	1,016.47	0.000	0.000
ES1-10	1,023.99	1/21/2003	6.50		0.00		16.26	0.00	1,017.49	0.000	0.000
ES1-10	1,023.99	3/25/2003	4.97		0.00		16.22	0.00	1,019.02	0.000	0.000
ES1-10	1,023.99	3/27/2003	5.17		0.00		16.31	0.00	1,018.82	0.000	0.000
ES1-11	1,023.44	1/21/2003	3.50		0.00		5.22	0.00	1,019.94	0.000	0.000
ES1-11	1,023.44	3/25/2003	1.32		0.00		5.12	0.00	1,022.12	0.000	0.000
ES1-18	1,049.71	1/21/2003	8.25		0.00		14.3	0.00	1,041.46	0.000	0.000
ES1-18	1,049.71	3/25/2003	5.17		0.00		14.31	0.00	1,044.54	0.000	0.000
L31-10	1,048.71	3/23/2003	5.17		0.00		14.51	0.00	1,044.54	0.000	0.000

TABLE C-3
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 2 - NORTH

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)
ES1-18	1,049.71	4/1/2003	4.90		0.00		14.40	0.00	1,044.81	0.000	0.000
ES1-20	1,001.56	1/21/2003	14.12		0.00		19.83	0.00	987.44	0.000	0.000
ES1-20	1,001.56	3/25/2003	11.51		0.00		19.83	0.00	990.05	0.000	0.000
ES1-20	1,001.56	3/31/2003	10.98		0.00		16.89	0.00	990.58	0.000	0.000
ES1-27R	1,023.19	1/21/2003	8.74		0.00		19.15	0.00	1,014.45	0.000	0.000
ES1-27R	1,023.19	3/25/2003	6.40		0.00		19.15	0.00	1,016.79	0.000	0.000
ES1-27R	1,023.19	4/1/2003	6.37		0.00		19.00	0.00	1,016.82	0.000	0.000
ES1-5	1,023.33	1/21/2003	40.24		0.00		44.39	0.00	983.09	0.000	0.000
ES1-5	1,023.33	3/17/2003	38.07		0.00		44.39	0.00	985.26	0.000	0.000
ES1-5	1,023.33	3/25/2003	39.75		0.00		44.38	0.00	983.58	0.000	0.000
F-1	1,023.84	1/21/2003	3.25		0.00		19.27	0.00	1,020.59	0.000	0.000
F-1	1,023.84	3/25/2003	2.64		0.00		19.26	0.00	1,021.20	0.000	0.000
F-1	1,023.84	3/27/2003	2.45		0.00		19.38	0.00	1,021.39	0.000	0.000
GMA1-11	1,026.75	1/21/2003	14.66		0.00		21.39	0.00	1,012.09	0.000	0.000
GMA1-11	1,026.75	3/25/2003	14.18		0.00		21.39	0.00	1,012.57	0.000	0.000
GMA1-11	1,026.75	3/27/2003	14.10		0.00		21.49	0.00	1,012.65	0.000	0.000
GMA1-4	1,011.52	1/21/2003	15.50		0.00		19.71	0.00	996.02	0.000	0.000
GMA1-4	1,011.52	3/25/2003	15.22		0.00		19.65	0.00	996.30	0.000	0.000
GMA1-4	1,011.52	3/28/2003	15.07		0.00		19.75	0.00	996.45	0.000	0.000

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.

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	1,000.70	3/21/2003	5.81		0.00		14.93	0.00	994.89	0.000	0.000
25	1,000.70	3/31/2003	5.29		0.00		14.9	0.00	995.41	0.000	0.000
49	999.90	3/21/2003	5.46	5.32	0.14		20.71	0.00	994.57	0.090	0.000
49	999.90	4/1/2003	4.76	4.74	0.02		20.66	0.00	995.16	0.000	0.000
52	999.26	1/3/2003	4.50		0.00		15.38	0.00	994.76	0.000	0.000
52	999.26	1/29/2003	5.31		0.00		15.38	0.00	993.95	0.000	0.000
52	999.26	2/7/2003	5.45		0.00		15.40	0.00	993.81	0.000	0.000
52	999.26	3/6/2003	5.23		0.00		15.36	0.00	994.03	0.000	0.000
52	999.26	3/21/2003	4.71		0.00		15.4	0.00	994.55	0.000	0.000
52	999.26	4/1/2003	4.31		0.00		15.38	0.00	994.95	0.000	0.000
52	999.26	4/3/2003	4.32		0.00		15.2	0.00	994.94	0.000	0.000
52	999.26	5/2/2003	4.73		0.00		15.39	0.00	994.53	0.000	0.000
52	999.26	6/6/2003	4.92		0.00		15.39	0.00	994.34	0.000	0.000
105	1,002.85	3/21/2003	6.95	5.71	1.24		17.39	0.00	997.05	0.770	0.000
105	1,002.85	3/31/2003	5.95	5.91	0.04		17.38	0.00	996.94	0.000	0.000
106	1,004.06	3/21/2003	8.44	6.46	1.98		12.53	0.00	997.46	1.220	0.000
106	1,004.06	3/31/2003	6.58	6.38	0.20		12.52	0.00	997.67	0.000	0.000
107	1,003.86	3/21/2003	4.85	4.82	0.03		17.7	0.00	999.04	0.020	0.000
107	1,003.86	3/31/2003	4.93	4.75	0.18		17.69	0.00	999.10	0.000	0.000
118	1,001.50	3/31/2003	3.76		0.00		7.19	0.00	997.74	0.000	0.000
120	1,001.30	3/31/2003	5.49		0.00		14.58	0.00	995.81	0.000	0.000
127	1,001.13	3/31/2003	5.90		0.00		12	0.00	995.23	0.000	0.000
128	1,001.41	3/31/2003	6.18		0.00		9.55	0.00	995.23	0.000	0.000
131	1,001.18	1/3/2003	4.48		0.00		6.37	0.00	996.70	0.000	0.000
131	1,001.18	1/29/2003	4.82		0.00		6.38	0.00	996.36	0.000	0.000
131	1,001.18	2/7/2003	5.05		0.00		9.35	0.00	996.13	0.000	0.000
131	1,001.18	3/6/2003	5.00		0.00		6.36	0.00	996.18	0.000	0.000
131	1,001.18	3/21/2003	5.65	5.62	0.03		6.4	0.00	995.56	0.005	0.000
131	1,001.18	3/31/2003	3.81	3.79	0.02		6.45	0.00	997.39	0.000	0.000
131	1,001.18	5/2/2003	4.15	4.11	0.04		6.42	0.00	997.07	0.005	0.000
131	1,001.18	6/6/2003	10.19		0.00		21.78	0.00	990.99	0.000	0.000
140	1,000.30	3/31/2003	6.68		0.00		14.79	0.00	993.62	0.000	0.000

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)
108A	1.007.79	2/14/2003	10.28		0.00		21.48	0.00	997.51	0.000	0.000
108A	1,007.79	3/6/2003	10.11		0.00		21.74	0.00	997.68	0.000	0.000
108A	1.007.79	3/31/2003	9.85		0.00		21.75	0.00	997.94	0.000	0.000
108A	1,007.79	5/2/2003	10.10		0.00		21.76	0.00	997.69	0.000	0.000
108A	1,007.79	6/6/2003	4.49	4.48	0.01		6.42	0.00	1,003.31	0.002	0.000
109A	1.005.43	3/31/2003	7.48		0.00		20.74	0.00	997.95	0.000	0.000
60R	1,004.03	3/31/2003	10.54		0.00		19.08	0.00	993.49	0.000	0.000
ES1-08	1,000.85	5/2/2003	5.23	5.17	0.06		13.55	0.00	995.68	0.000	0.000
ES1-08	1,000.85	6/6/2003	5.37		0.00		13.55	0.00	995.48	0.000	0.000
ES1-14	998.74	1/30/2003	9.17		0.00		20.22	0.00	989.57	0.000	0.000
ES1-14	998.74	3/31/2003	5.71		0.00		20.14	0.00	993.03	0.000	0.000
ES1-14	998.74	4/2/2003	5.81		0.00		19.91	0.00	992.93	0.000	0.000
ES1-8	1,000.85	1/3/2003	5.03		0.00		13.78	0.00	995.82	0.000	0.000
ES1-8	1,000.85	1/29/2003	6.19	5.97	0.22		13.7	0.00	994.86	0.000	0.000
ES1-8	1,000.85	2/7/2003	6.29	6.27	0.02		13.65	0.00	994.58	0.000	0.000
ES1-8	1,000.85	3/31/2003	4.16	4.14	0.02		13.57	0.00	996.71	0.003	0.000
ES1-8	1.000.85	4/7/2003	4.75	4.68	0.07		13.57	0.00	996.17	0.000	0.000
North Caisson	997.84	1/3/2003	NM	NM	NM	NM	NM	NM	NM	7.580	0.000
North Caisson	997.84	1/8/2003	18.33	18.32	0.01			0.00	979.52	0.000	0.000
North Caisson	997.84	1/15/2003	18.27	Р	< 0.01			0.00	979.57	0.000	0.000
North Caisson	997.84	1/22/2003	18.26	18.25	0.01			0.00	979.59	0.000	0.000
North Caisson	997.84	1/29/2003	17.54	Р	< 0.01			0.00	980.30	0.000	0.000
North Caisson	997.84	2/5/2003	18.21	18.2	0.01			0.00	979.64	0.000	0.000
North Caisson	997.84	2/6/2003	NM	NM	NM			NM	NM	18.950	0.000
North Caisson	997.84	2/12/2003	18.43	18.42	0.01			0.00	979.42	0.000	0.000
North Caisson	997.84	2/19/2003	18.39	18.38	0.01			0.00	979.46	0.000	0.000
North Caisson	997.84	2/26/2003	18.36	18.34	0.02			0.00	979.50	0.000	0.000
North Caisson	997.84	3/5/2003	18.3	18.29	0.01			0.00	979.55	0.000	0.000
North Caisson	997.84	3/12/2003	18.29	Р	< 0.01			0.00	979.55	0.000	0.000
North Caisson	997.84	3/19/2003	18.34	18.33	0.01			0.00	979.51	0.000	0.000
North Caisson	997.84	3/26/2003	18.21	18.20	0.01			0.00	979.64	0.000	0.000
North Caisson	997.84	4/2/2003	18.27	18.26	0.01			0.00	979.58	0.000	0.000
North Caisson	997.84	4/9/2003	18.21	18.20	0.01			0.00	979.64	0.000	0.000
North Caisson	997.84	4/16/2003	18.17	18.16	0.01			0.00	979.68	0.000	0.000
North Caisson	997.84	4/23/2003	18.40	18.38	0.02			0.00	979.46	0.000	0.000
North Caisson	997.84	4/30/2003	18.23	18.21	0.02			0.00	979.63	0.000	0.000
North Cassion	997.84	5/7/2003	18.24	18.23	0.01		20.00	0.00	979.61	0.000	0.000

TABLE C-4
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - NORTH

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name	Elev (Ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
North Cassion	997.84	5/14/2003	18.45	18.42	0.03		20.00	0.00	979.42	0.000	0.000
North Cassion	997.84	5/20/2003	18.28	18.23	0.05		20.00	0.00	979.61	0.000	0.000
North Cassion	997.84	5/28/2003	18.28	18.27	0.01		20.00	0.00	979.57	0.000	0.000
North Cassion	997.84	6/4/2003	18.31	18.29	0.02		20.00	0.00	979.55	0.000	0.000
North Cassion	997.84	6/11/2003	18.28	18.27	0.01		20.00	0.00	979.57	0.000	0.000
North Cassion	997.84	6/18/2003	18.27	18.25	0.02		20.00	0.00	979.59	0.000	0.000
North Cassion	997.84	6/25/2003	18.26	18.25	0.01		20.00	0.00	979.59	0.000	0.000

NOTES:

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

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name			(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
33	999.50	1/6/2003	5.21		0.00		20.82	0.00	994.29	0.000	0.000
33	999.50	3/19/2003	4.17		0.00		20.77	0.00	995.33	0.000	0.000
33	999.50	3/19/2003	9.55		0.00		21.69	0.00	989.95	0.000	0.000
33	999.50	3/31/2003	3.94		0.00		21.49	0.00	995.56	0.000	0.000
33	999.50	4/1/2003	4.03		0.00		21.62	0.00	995.47	0.000	0.000
33	999.50	5/2/2003	4.42		0.00		21.48	0.00	995.08	0.000	0.000
33	999.50	6/6/2003	4.55		0.00		21.49	0.00	994.95	0.000	0.000
34	999.90	1/6/2003	5.68	5.58	0.10		21.07	0.00	994.31	0.004	0.000
34	999.90	1/29/2003	6.30	6.29	0.01		21.07	0.00	993.61	0.000	0.000
34	999.90	2/7/2003	8.00		0.00		21.10	0.00	991.90	0.000	0.000
34	999.90	3/6/2003	6.28		0.00		21.08	0.00	993.62	0.000	0.000
34	999.90	3/21/2003	5.52	5.51	0.01		21.06	0.00	994.39	0.010	0.000
34	999.90	3/31/2003	4.99		0.00		21.03	0.00	994.91	0.000	0.000
34 34	999.90	5/2/2003	5.67		0.00		21.06	0.00	994.23	0.000	0.000
34	999.90	6/6/2003	5.78	5.76	0.02		21.04	0.00	994.14	0.000	0.000
35	1,000.15	3/21/2003	5.76 5.71	5.63	0.02		9.53	0.00	994.51	0.050	0.000
35	1,000.15	3/21/2003	5.17	5.13	0.08		9.62	0.00	995.02	0.000	0.000
45	1,000.10	3/21/2003	6.82	5.45	1.37		20.77	0.00	994.55	0.850	0.000
	1,000.10	3/21/2003	5.09		0.06		20.77	0.00	995.07	0.000	0.000
45				5.03							
46	999.80	3/21/2003	5.61		0.00		17.24	0.00	994.19	0.000	0.000
46	999.80	3/31/2003	5.22		0.00		17.21	0.00	994.58	0.000	0.000
47	999.70	3/31/2003	5.02		0.00		18.66	0.00	994.68	0.000	0.000
72	1,000.62	5/2/2003	6.58	6.57	0.01		22.11	0.00	994.05	0.006	0.000
72	1,000.62	6/6/2003	6.61	6.60	0.01		22.05	0.00	994.02	0.006	0.000
76	1,000.45	3/21/2003	6.05	5.98	0.07		18.78	0.00	994.47	0.040	0.000
76	1,000.45	3/31/2003	5.97	5.75	0.22		18.71	0.00	994.68	0.000	0.000
78	997.61	3/31/2003	2.14		0.00		22.07	0.00	995.47	0.000	0.000
89	993.89	3/31/2003	0.94		0.00		8.91	0.00	992.95	0.000	0.000
97	1,000.43	3/31/2003	4.49		0.00		9.64	0.00	995.94	0.000	0.000
139	987.13	1/30/2003	12.02		0.00		15	0.00	975.11	0.000	0.000
139	987.13	3/31/2003	7.24		0.00		9.85	0.00	979.89	0.000	0.000
139	987.13	4/1/2003	7.57		0.00		15.03	0.00	979.56	0.000	0.000
31R		1/8/2003	9.43		0.00		15.66	0.00	990.80	0.000	0.000
31R		1/17/2003	9.18		0.00		14.94	0.00	991.05	0.000	0.000
31R		1/29/2003	9.40		0.00		15.06	0.00	990.83	0.000	0.000
31R		2/7/2003	9.55		0.00		15.11	0.00	NA	0.000	0.000
31R		3/6/2003	9.5		0.00		15.11	0.00	990.73	0.000	0.000
31R		3/31/2003	8.30		0.00		15.05	0.00	991.93	0.000	0.000
31R		5/2/2003	8.87		0.00		15.06	0.00	991.36	0.000	0.000
31R		6/6/2003	8.88		0.00		15.06	0.00	991.35	0.000	0.000
37R	988.79	1/30/2003	9.92		0.00		17.76	0.00	978.87	0.000	0.000
37R	988.79	3/31/2003	9.01		0.00		17.65	0.00	979.78	0.000	0.000
37R	988.79	4/3/2003	9.05		0.00		17.72	0.00	979.74	0.000	0.000
72/72		1/3/2003	6.48		0.00		22.02	0.00	994.14	0.000	0.000
72/72	R 1,000.62	1/29/2003	7.13	7.12	0.01		22.13	0.00	993.50	0.000	0.000

	Measuring		Depth	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	to Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (Ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
72/72R	1,000.62	2/7/2003	7.20		0.00		22.12	0.00	993.42	0.000	0.000
72/72R	1,000.62	3/6/2003	7.15		0.00		22.11	0.00	993.47	0.000	0.000
72/72R	1,000.62	3/21/2003	6.32	6.31	0.01		22.11	0.00	994.31	0.010	0.000
72/72R	1,000.62	3/31/2003	5.79	5.78	0.01		22.02	0.00	994.84	0.000	0.000
ES1-13	999.93	3/31/2003	4.99		0.00		12.91	0.00	994.94	0.000	0.000
ES1-23	987.91	1/29/2003	1.78		0.00		13.22	0.00	986.13	0.000	0.000
ES1-23R	989.94	6/11/2003	4.06		0.00		16.16	0.00	985.88	0.000	0.000
ES1-23R	989.94	6/27/2003	4.31		0.00		16.14	0.00	985.63	0.000	0.000
GMA1-6	1,000.44	1/29/2003	8.34		0.00		15.13	0.00	992.10	0.000	0.000
GMA1-6	1,000.44	3/31/2003	7.36		0.00		15.14	0.00	993.08	0.000	0.000
GMA1-6	1,000.44	4/2/2003	7.27		0.00		14.94	0.00	993.17	0.000	0.000
GMA1-7	985.81	1/29/2003	12.27		0.00		14.88	0.00	973.54	0.000	0.000
GMA1-7	985.81	3/31/2003	10.10		0.00		14.85	0.00	975.71	0.000	0.000
GMA1-7	985.81	4/3/2003	11.20		0.00		14.25	0.00	974.61	0.000	0.000
South Caisson	1,001.11	1/3/2003	NM	NM	NM	NM	NM	NM	NM	11.37	0.000
South Caisson	1,001.11	1/8/2003	12.52	12.47	0.05			0.00	988.64	0.000	0.000
South Caisson	1,001.11	1/15/2003	12.30	12.28	0.02			0.00	988.83	0.000	0.000
South Caisson	1,001.11	1/22/2003	12.40	Р	< 0.01			0.00	988.71	0.000	0.000
South Caisson	1,001.11	1/29/2003	14.5	14.49	0.01			0.00	986.62	0.000	0.000
South Caisson	1,001.11	2/5/2003	14.22	14.19	0.03			0.00	986.92	0.000	0.000
South Caisson	1,001.11	2/6/2003	NM	NM	NM	NM	NM	NM	NM	3.790	0.000
South Caisson	1,001.11	2/12/2003	14.54	14.52	0.02			0.00	986.59	0.000	0.000
South Caisson	1,001.11	2/19/2003	14.63	14.59	0.04			0.00	986.52	0.000	0.000
South Caisson	1,001.11	2/26/2003	14.55	14.54	0.01			0.00	986.57	0.000	0.000
South Caisson	1,001.11	3/5/2003	9.74	Р	< 0.01			0.00	991.37	0.000	0.000
South Caisson	1,001.11	3/12/2003	7.39	7.37	0.02			0.00	993.74	0.000	0.000
South Caisson	1,001.11	3/19/2003	14.56	14.54	0.02			0.00	986.57	0.000	0.000
South Caisson	1,001.11	3/26/2003	8.05	Р	< 0.01			0.00	993.06	0.000	0.000
South Caisson	1,001.11	4/2/2003	6.68	Р	< 0.01			0.00	994.43	0.000	0.000
South Caisson	1,001.11	4/9/2003	14.39	14.37	0.02			0.00	986.74	0.000	0.000
South Caisson	1,001.11	4/16/2003	14.35	14.34	0.01			0.00	986.77	0.000	0.000

TABLE C-5
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR EAST STREET AREA 1 - SOUTH

	Measuring		Depth	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	to Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (Ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
South Caisson	1,001.11	4/23/2003	13.32	13.28	0.04			0.00	987.83	0.000	0.000
South Caisson	1,001.11	4/30/2003	14.36	14.35	0.01			0.00	986.76	0.000	0.000
South Cassion	1,001.11	5/28/2002	14.38	14.32	0.06		16.61	0.00	986.79	0.000	0.000
South Cassion	1,001.11	5/7/2003	12.87	12.84	0.03		16.61	0.00	988.27	0.000	0.000
South Cassion	1,001.11	5/14/2003	14.33	14.28	0.05		16.61	0.00	986.83	0.000	0.000
South Cassion	1,001.11	5/20/2003	14.48	14.45	0.03		16.61	0.00	986.66	0.000	0.000
South Cassion	1,001.11	6/4/2003	14.42	14.38	0.04		16.61	0.00	986.73	0.000	0.000
South Cassion	1,001.11	6/11/2003	14.31	14.25	0.06		16.61	0.00	986.86	0.000	0.000
South Cassion	1,001.11	6/18/2003	14.38	14.32	0.06		16.61	0.00	986.79	0.000	0.000
South Cassion	1,001.11	6/25/2003	14.46	14.36	0.10		16.61	0.00	986.74	0.000	0.000

NOTES:

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

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	1/31/2003	7.18		0.00		17.76	0.00	970.88	0.000	0.000
B-2	978.06	3/28/2003	3.56		0.00		17.76	0.00	974.50	0.000	0.000
B-2	978.06	4/14/2003	4.72		0.00		17.58	0.00	973.34	0.000	0.000
E-4	987.98	1/23/2003	15.65		0.00		24.53	0.00	972.33	0.000	0.000
E-4	987.98	3/27/2003	12.49		0.00		24.53	0.00	975.49	0.000	0.000
E-4	987.98	4/9/2003	14.24		0.00		24.40	0.00	973.74	0.000	0.000
E-7	982.87	1/23/2003	7.51		0.00		19.81	0.00	975.36	0.000	0.000
E-7	982.87	3/27/2003	5.14		0.00		19.85	0.00	977.73	0.000	0.000
E-7	982.87	4/9/2003	5.19		0.00		19.90	0.00	977.68	0.000	0.000
GMA1-5	979.50	1/23/2003	7.98		0.00		13.68	0.00	971.52	0.000	0.000
GMA1-5	979.50	3/27/2003	5.14		0.00		13.68	0.00	974.36	0.000	0.000
GMA1-5	979.50	4/14/2003	6.24		0.00		13.45	0.00	973.26	0.000	0.000
LS-12	985.49	1/7/2003	12.23		0.00		26.5	0.00	973.26	0.000	0.000
LS-12	985.49	1/10/2003	12.31		0.00		26.5	0.00	973.18	0.000	0.000
LS-12	985.49	1/16/2003	12.68		0.00		26.5	0.00	972.81	0.000	0.000
LS-12	985.49	1/23/2003	12.94		0.00		26.51	0.00	972.55	0.000	0.000
LS-12	985.49	1/30/2003	13.56		0.00		26.5	0.00	971.93	0.000	0.000
LS-12	985.49	2/6/2003	13.58		0.00	26.29	26.5	0.21	971.91	0.000	0.000
LS-12	985.49	2/13/2003	13.64		0.00	26.45	26.5	0.05	971.85	0.000	0.000
LS-12	985.49	2/20/2003	13.78		0.00	26.3	26.5	0.20	971.71	0.000	0.000
LS-12	985.49	2/27/2003	13.58		0.00	26.32	26.5	0.18	971.91	0.000	0.000
LS-12	985.49	3/7/2003	13.53		0.00	26.34	26.51	0.17	971.96	0.000	0.000
LS-12	985.49	3/13/2003	13.61		0.00	26.09	26.51	0.42	971.88	0.000	0.000
LS-12	985.49	3/20/2003	11.79		0.00	26.10	26.50	0.40	973.70	0.000	0.210
LS-12	985.49	3/27/2003	9.93		0.00		26.50	0.00	975.56	0.000	0.000
LS-12	985.49	4/3/2003	9.98		0.00		26.5	0.00	975.51	0.000	0.000
LS-12	985.49	4/10/2003	10.90		0.00		26.49	0.00	974.59	0.000	0.000
LS-12	985.49	4/17/2003	10.78		0.00		26.49	0.00	974.71	0.000	0.000
LS-12	985.49	4/24/2003	11.56		0.00		26.5	0.00	973.93	0.000	0.000
LS-12	985.49	5/1/2003	12.08		0.00		26.50	0.00	973.41	0.000	0.000
LS-12	985.49	5/8/2003	12.11		0.00		26.50	0.00	973.38	0.000	0.000
LS-12	985.49	5/15/2003	11.62		0.00		26.50	0.00	973.87	0.000	0.000
LS-12	985.49	5/22/2003	12.18		0.00		26.50	0.00	973.31	0.000	0.000
LS-12	985.49	5/29/2003	11.82		0.00		26.50	0.00	973.67	0.000	0.000
LS-12	985.49	6/5/2003	11.95		0.00		26.50	0.00	973.54	0.000	0.000
LS-12	985.49	6/12/2003	12.20		0.00		26.50	0.00	973.29	0.000	0.000
LS-12	985.49	6/19/2003	12.45		0.00		26.50	0.00	973.04	0.000	0.000
LS-12	985.49	6/26/2003	12.44		0.00		26.50	0.00	973.05	0.000	0.000

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-13	984.65	3/20/2003	10.56	10.55	0.01		24.02	0.00	974.10	0.010	0.000
LS-13	984.65	3/27/2003	9.35		0.00		24.15	0.00	975.30	0.000	0.000
LS-2	983.32	3/20/2003	11.64		0.00	16.92	17.61	0.69	971.68	0.000	0.360
LS-2	983.32	3/27/2003	10.86		0.00	17.25	17.54	0.29	972.46	0.000	0.000
LS-20	985.64	3/27/2003	10.93		0.00		18.04	0.00	974.71	0.000	0.000
LS-21	983.42	3/27/2003	8.76	8.56	0.20		12.5	0.00	974.85	0.000	0.000
LS-23	984.38	3/20/2003	11.35	11.30	0.05		15.29	0.00	973.08	0.030	0.000
LS-23	984.38	3/27/2003	9.99	9.98	0.01		15.29	0.00	974.40	0.000	0.000
LS-24	986.58	1/3/2003	13.86		0.00		15.24	0.00	972.72	0.000	0.000
LS-24	986.58	1/23/2003	14.20		0.00		14.67	0.00	972.38	0.000	0.000
LS-24	986.58	2/6/2003	14.41		0.00		15.29	0.00	972.17	0.000	0.000
LS-24	986.58	3/7/2003	14.15		0.00		15.20	0.00	972.43	0.000	0.000
LS-24	986.58	3/27/2003	11.56		0.00		15.23	0.00	975.02	0.000	0.000
LS-24	986.58	5/1/2003	13.86		0.00		15.25	0.00	972.72	0.000	0.000
LS-24	986.58	6/5/2003	13.88		0.00		15.23	0.00	972.70	0.000	0.000
LS-25	985.75	1/23/2003	10.14		0.00		41.08	0.00	975.61	0.000	0.000
LS-25	985.75	3/27/2003	8.03		0.00		41.06	0.00	977.72	0.000	0.000
LS-28	986.06	1/23/2003	12.13		0.00		26.06	0.00	973.93	0.000	0.000
LS-28	986.06	4/10/2003	10.39		0.00		26.28	0.00	975.67	0.000	0.000
LS-29	990.63	1/8/2003	14.17		0.00		34.66	0.00	976.46	0.000	0.000
LS-29	990.63	1/23/2003	14.48		0.00		34.56	0.00	976.15	0.000	0.000
LS-29	990.63	3/27/2003	12.25		0.00		34.64	0.00	978.38	0.000	0.000
LS-29	990.63	4/18/2003	13.30		0.00		34.69	0.00	977.33	0.000	0.000
LS-30	986.44	1/7/2003	13.82		0.00	21.87	22.21	0.34	972.62	0.000	0.000
LS-30	986.44	1/10/2003	13.90		0.00	21.65	22.22	0.57	972.54	0.000	0.025
LS-30	986.44	1/16/2003	13.98		0.00	22.19	22.22	0.03	972.46	0.000	0.000
LS-30	986.44	1/23/2003	14.07		0.00	21.85	22.22	0.37	972.37	0.000	0.000
LS-30	986.44	1/30/2003	14.28		0.00	21.35	22.22	0.87	972.16	0.000	0.037
LS-30	986.44	2/6/2003	14.38		0.00	22.03	22.21	0.18	972.06	0.000	0.000
LS-30	986.44	2/13/2003	14.33		0.00	21.88	22.22	0.34	972.11	0.000	0.000
LS-30	986.44	2/20/2003	14.45		0.00	21.71	22.22	0.51	971.99	0.000	0.022
LS-30	986.44	2/27/2003	14.31		0.00	21.86	22.21	0.35	972.13	0.000	0.000
LS-30	986.44	3/7/2003	14.30		0.00	21.59	22.22	0.63	972.14	0.000	0.027
LS-30	986.44	3/13/2003	14.27		0.00	21.96	22.22	0.26	972.17	0.000	0.000
LS-30	986.44	3/20/2003	13.79		0.00	21.68	22.21	0.53	972.65	0.000	0.280
LS-30	986.44	3/27/2003	12.80		0.00	21.90	22.22	0.32	973.64	0.000	0.000
LS-30	986.44	4/3/2003	12.52		0.00	22.09	22.22	0.13	973.92	0.000	0.000
LS-30	986.44	4/10/2003	12.83		0.00	21.85	22.22	0.37	973.61	0.000	0.000

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	4/17/2003	12.76		0.00	21.65	22.22	0.57	973.68	0.000	0.352
LS-30	986.44	4/24/2003	13.18		0.00	22.05	22.22	0.17	973.26	0.000	0.000
LS-30	986.44	5/1/2003	13.48		0.00	21.97	22.22	0.25	972.96	0.000	0.000
LS-30	986.44	5/8/2003	13.50	13.48	0.02	21.96	22.22	0.26	972.96	0.000	0.000
LS-30	986.44	5/15/2003	13.61	13.60	0.01	21.92	22.22	0.30	972.84	0.000	0.000
LS-30	986.44	5/22/2003	13.53	13.52	0.01	21.94	22.22	0.28	972.92	0.000	0.000
LS-30	986.44	5/29/2003	13.45	13.44	0.01	22.05	22.22	0.17	973.00	0.000	0.000
LS-30	986.44	6/5/2003	13.51		0.00	21.95	22.22	0.27	972.93	0.000	0.000
LS-30	986.44	6/12/2003	13.71		0.00	21.88	22.22	0.34	972.73	0.000	0.000
LS-30	986.44	6/19/2003	13.71		0.00	21.94	22.22	0.28	972.73	0.000	0.000
LS-30	986.44	6/26/2003	13.57		0.00	21.84	22.22	0.38	972.87	0.000	0.000
LS-31	987.09	1/7/2003	13.77	13.69	0.08	22.7	23.32	0.62	973.39	0.000	0.027
LS-31	987.09	1/10/2003	13.65		0.00	23.15	23.31	0.16	973.44	0.000	0.000
LS-31	987.09	1/16/2003	13.80	13.79	0.01	23.2	23.32	0.12	973.30	0.000	0.000
LS-31	987.09	1/23/2003	13.91	13.89	0.02	23.06	23.32	0.26	973.20	0.000	0.000
LS-31	987.09	1/30/2003	14.22	14.05	0.17	22.95	23.32	0.37	973.03	0.000	0.000
LS-31	987.09	2/6/2003	14.90	14.09	0.81	22.86	23.31	0.45	972.94	0.034	0.000
LS-31	987.09	2/13/2003	14.93	14.14	0.79	22.59	23.32	0.73	972.89	0.034	0.031
LS-31	987.09	2/20/2003	14.24	14.22	0.02	23.02	23.31	0.29	972.85	0.000	0.000
LS-31	987.09	2/27/2003	14.75	14.11	0.64	22.62	23.31	0.69	972.34	0.028	0.030
LS-31	987.09	3/7/2003	14.15	14.09	0.06	23.1	23.31	0.21	973.00	0.000	0.000
LS-31	987.09	3/13/2003	14.23	14.09	0.14	22.94	23.32	0.38	972.99	0.000	0.000
LS-31	987.09	3/20/2003	13.73		0.00	22.48	23.32	0.84	973.36	0.000	0.520
LS-31	987.09	3/27/2003	12.60		0.00	22.68	23.31	0.63	974.49	0.000	0.389
LS-31	987.09	4/3/2003	12.16		0.00	23.11	23.32	0.21	974.93	0.000	0.000
LS-31	987.09	4/10/2003	12.50	12.49	0.01	22.96	23.32	0.36	974.60	0.000	0.000
LS-31	987.09	4/17/2003	12.38			22.55	23.32	0.77	974.71	0.000	0.475
LS-31	987.09	4/24/2003	12.72			23.16	23.32	0.16	974.37	0.000	0.000
LS-31	987.09	5/1/2003	13.03	13.02	0.01	23.11	23.32	0.21	974.07	0.000	0.000
LS-31	987.09	5/8/2003	13.18	13.17	0.01	22.98	23.32	0.34	973.92	0.000	0.000
LS-31	987.09	5/15/2003	13.11	13.10	0.01	23.17	23.32	0.15	973.99	0.000	0.000
LS-31	987.09	5/22/2003	13.29		0.00	23.12	23.32	0.20	973.80	0.000	0.000
LS-31	987.09	5/29/2003	13.24		0.00	23.02	23.32	0.30	973.85	0.000	0.000
LS-31	987.09	6/5/2003	13.26		0.00	22.94	23.32	0.38	973.83	0.000	0.000
LS-31	987.09	6/12/2003	13.35		0.00	22.93	23.32	0.39	973.74	0.000	0.000
LS-31	987.09	6/19/2003	13.45		0.00	22.89	23.32	0.43	973.64	0.000	0.000
LS-31	987.09	6/26/2003	13.41		0.00	22.78	23.32	0.54	973.68	0.00	0.333
LS-32	985.75	3/27/2003	12.51		0.00		22.59	0.00	973.24	0.000	0.000

W	/ell ime	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	3-33	986.42	3/20/2003	13.77	13.66	0.11		20.53	0.00	972.75	0.060	0.000
LS-	3-33	986.42	3/27/2003	12.38		0.00		20.54	0.00	974.04	0.000	0.000
LS-	5-34	985.79	1/7/2003	12.92		0.00	28.08	28.54	0.46	972.87	0.000	0.000
LS-	5-34	985.79	1/10/2003	12.88		0.00	28.1	28.54	0.44	972.91	0.000	0.000
LS-	5-34	985.79	1/16/2003	13.24		0.00	28.12	28.53	0.41	972.55	0.000	0.000
LS-	5-34	985.79	1/23/2003	13.46		0.00	28.1	28.52	0.42	972.33	0.000	0.000
LS-	5-34	985.79	1/30/2003	13.65		0.00	27.8	28.54	0.74	972.14	0.000	0.028
LS-	5-34	985.79	2/6/2003	13.60		0.00	28.47	28.54	0.07	972.19	0.000	0.000
LS-	5-34	985.79	2/13/2003	13.70		0.00	28.48	28.55	0.07	972.09	0.000	0.000
LS-	5-34	985.79	2/20/2003	13.85		0.00	28.47	28.55	0.08	971.94	0.000	0.000
LS-	5-34	985.79	2/27/2003	13.70		0.00	28.48	28.55	0.07	972.09	0.000	0.000
LS-	5-34	985.79	3/7/2003	13.63		0.00	28.27	28.53	0.26	972.16	0.000	0.000
LS-	5-34	985.79	3/13/2003	13.72		0.00	28.14	28.53	0.39	972.07	0.000	0.000
LS-	3-34	985.79	3/20/2003	12.34		0.00	28.09	28.54	0.45	973.45	0.000	0.230
LS-	3-34	985.79	3/27/2003	10.73		0.00	28.50	28.55	0.05	975.06	0.000	0.000
LS-	3-34	985.79	4/3/2003	11.08		0.00	28.47	28.55	0.08	974.71	0.000	0.000
LS-	3-34	985.79	4/10/2003	11.91		0.00	28.32	28.54	0.22	973.88	0.000	0.000
LS-	3-34	985.79	4/17/2003	11.48		0.00	28.27	28.54	0.27	974.31	0.000	0.000
LS-	3-34	985.79	4/24/2003	12.53		0.00	28.27	28.54	0.27	973.26	0.000	0.000
LS-	3-34	985.79	5/1/2003	12.93		0.00	28.23	28.54	0.31	972.86	0.000	0.000
	-34	985.79	5/8/2003	12.91		0.00	28.24	28.54	0.30	972.88	0.000	0.000
	-34	985.79	5/15/2003	12.68		0.00	28.00	28.54	0.54	973.11	0.000	0.333
LS-		985.79	5/22/2003	13.13		0.00	28.51	28.54	0.03	972.66	0.000	0.000
LS-	3-34	985.79	5/29/2003	12.73		0.00	28.48	28.55	0.07	973.06	0.000	0.000
LS-		985.79	6/5/2003	12.94		0.00	28.40	28.54	0.14	972.85	0.000	0.000
LS-	3-34	985.79	6/12/2003	12.98		0.00	28.34	28.55	0.21	972.81	0.000	0.000
LS-	-34	985.79	6/19/2003	13.25		0.00	28.31	28.55	0.24	972.54	0.000	0.000
	-34	985.79	6/26/2003	13.19		0.00	28.22	28.55	0.33	972.60	0.000	0.000
	-35	986.80	3/20/2003	13.75	13.73	0.02		21.64	0.00	973.07	0.010	0.000
	-35	986.80	3/27/2003	12.61	12.59	0.02		21.64	0.00	974.21	0.000	0.000
LS-	3-37	989.62	3/27/2003	11.64		0.00		24.15	0.00	977.98	0.000	0.000
LS-		986.95	1/7/2003	14.66		0.00		24.98	0.00	972.29	0.000	0.000
	3-38	986.95	1/10/2003	14.64		0.00		24.99	0.00	972.31	0.000	0.000
LS-		986.95	1/16/2003	15.00		0.00		24.99	0.00	971.95	0.000	0.000
	3-38	986.95	1/23/2003	15.18		0.00		25	0.00	971.77	0.000	0.000
	3-38	986.95	1/30/2003	15.36		0.00		25	0.00	971.59	0.000	0.000
	3-38	986.95	2/6/2003	15.30		0.00		24.99	0.00	971.65	0.000	0.000
	3-38	986.95	2/13/2003	15.43		0.00		24.99	0.00	971.52	0.000	0.000

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LS-38	986.95	2/20/2003	15.53		0.00		24.99	0.00	971.42	0.000	0.000
LS-38	986.95	2/27/2003	15.25		0.00		24.99	0.00	971.70	0.000	0.000
LS-38	986.95	3/7/2003	15.22		0.00		25	0.00	971.73	0.000	0.000
LS-38	986.95	3/13/2003	15.28		0.00		25	0.00	971.67	0.000	0.000
LS-38	986.95	3/20/2003	13.92		0.00		25.01	0.00	973.03	0.000	0.000
LS-38	986.95	3/27/2003	12.45		0.00		25.00	0.00	974.50	0.000	0.000
LS-38	986.95	4/3/2003	13.00		0.00	24.71	25	0.29	973.95	0.000	0.179
LS-38	986.95	4/10/2003	13.94		0.00	24.91	25.02	0.11	973.01	0.000	0.068
LS-38	986.95	4/17/2003	13.50		0.00		25.02	0.00	973.45	0.000	0.000
LS-38	986.95	4/24/2003	14.15		0.00		25.04	0.00	972.80	0.000	0.000
LS-38	986.95	5/1/2003	14.91		0.00		25.02	0.00	972.04	0.000	0.000
LS-38	986.95	5/8/2003	14.84		0.00		25.02	0.00	972.11	0.000	0.000
LS-38	986.95	5/15/2003	14.60		0.00		25.04	0.00	972.35	0.000	0.000
LS-38	986.95	5/22/2003	15.04		0.00		25.03	0.00	971.91	0.000	0.000
LS-38	986.95	5/29/2003	14.60		0.00		25.04	0.00	972.35	0.000	0.000
LS-38	986.95	6/5/2003	14.85		0.00		25.04	0.00	972.10	0.000	0.000
LS-38	986.95	6/12/2003	14.80		0.00		25.04	0.00	972.15	0.000	0.000
LS-38	986.95	6/19/2003	15.14		0.00		25.03	0.00	971.81	0.000	0.000
LS-38	986.95	6/26/2003	15.10		0.00		25.04	0.00	971.85	0.000	0.000
LS-4	984.51	3/20/2003	11.38		0.00	17.48	18.11	0.63	973.13	0.000	0.390
LS-4	984.51	3/27/2003	10.09		0.00	17.57	18.13	0.56	974.42	0.000	0.000
LS-41	986.41	3/27/2003	14.37		0.00		22.65	0.00	972.04	0.000	0.000
LS-43	981.38	1/6/2003	7.98		0.00		20.77	0.00	973.40	0.000	0.000
LS-43	981.38	1/23/2003	8.92		0.00		20.75	0.00	972.46	0.000	0.000
LS-43	981.38	2/6/2003	9.00		0.00		20.77	0.00	972.38	0.000	0.000
LS-43	981.38	3/7/2003	9.13		0.00		20.78	0.00	972.25	0.000	0.000
LS-43	981.17	3/27/2003	5.92		0.00		18.98	0.00	975.25	0.000	0.000
LS-43	981.17	5/1/2003	8.51		0.00	15.26	15.26	0.00	972.66	0.000	0.000
LS-43	981.17	6/5/2003	8.23		0.00		15.14	0.00	972.94	0.000	0.000
LS-44	981.30	1/28/2003	9.23		0.00		24.97	0.00	972.07	0.000	0.000
LS-44	981.30	2/6/2003	9.10		0.00		24.98	0.00	972.20	0.000	0.000
LS-45	980.50	1/28/2003	8.82		0.00		30.37	0.00	971.68	0.000	0.000
LS-45	980.25	3/27/2003	5.37		0.00		30.37	0.00	974.88	0.000	0.000
LS-MW-3R	983.54	4/16/2003	8.34		0.00		15.56	0.00	975.20	0.000	0.000
LS-MW-4	983.66	4/10/2003	6.69		0.00		14.59	0.00	976.97	0.000	0.000
LS-MW-6R	985.14	4/14/2003	9.32		0.00		13.96	0.00	975.82	0.000	0.000
LSSC-06	984.91	3/20/2003	10.15	10.12	0.03		19.4	0.00	974.79	0.020	0.000
LSSC-06	984.91	3/27/2003	8.64	8.55	0.09		19.4	0.00	976.35	0.000	0.000

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	12/30/2002	10.26		0.00	24.92	25.09	0.17	972.22	0.000	0.007
LSSC-07	982.48	1/6/2003	9.85		0.00	24.17	25.09	0.92	972.63	0.000	0.040
LSSC-07	982.48	1/6/2003	9.85		0.00	24.17	25.09	0.92	972.63	0.000	0.040
LSSC-07	982.48	1/7/2003	9.86		0.00	25.03	25.09	0.06	972.62	0.000	0.003
LSSC-07	982.48	1/9/2003	9.77		0.00	24.99	25.09	0.10	972.71	0.000	0.004
LSSC-07	982.48	1/10/2003	9.81		0.00	25.08	25.09	0.01	972.67	0.000	0.001
LSSC-07	982.48	1/13/2003	10.04		0.00	24.92	25.08	0.16	972.44	0.000	0.007
LSSC-07	982.48	1/16/2003	10.21		0.00	24.91	25.08	0.17	972.27	0.000	0.007
LSSC-07	982.48	1/17/2003	10.20		0.00	25.07	25.08	0.01	972.28	0.000	0.001
LSSC-07	982.48	1/20/2003	10.30		0.00	24.73	25.09	0.36	972.18	0.000	0.015
LSSC-07	982.48	1/23/2003	10.42		0.00	25.05	25.09	0.04	972.06	0.000	0.002
LSSC-07	982.48	1/24/2003	10.40		0.00	25.06	25.09	0.03	972.08	0.000	0.001
LSSC-07	982.48	1/27/2003	10.70		0.00	24.99	25.09	0.10	971.78	0.000	0.004
LSSC-07	982.48	1/30/2003	10.61		0.00	25	25.09	0.09	971.87	0.000	0.004
LSSC-07	982.48	1/31/2003	10.61		0.00	25.08	25.09	0.01	971.87	0.000	0.001
LSSC-07	982.48	2/3/2003	10.66		0.00	24.95	25.09	0.14	971.82	0.000	0.006
LSSC-07	982.48	2/6/2003	10.48		0.00	24.85	25.09	0.24	972.00	0.000	0.010
LSSC-07	982.48	2/7/2003	10.53		0.00	25.00	25.08	0.08	971.95	0.000	0.003
LSSC-07	982.48	2/10/2003	10.66		0.00	24.92	25.08	0.16	971.82	0.000	0.069
LSSC-07	982.48	2/13/2003	10.65		0.00	25.04	25.08	0.04	971.83	0.000	0.002
LSSC-07	982.48	2/14/2003	10.76		0.00		25.08	0.00	971.72	0.000	0.000
LSSC-07	982.48	2/17/2003	10.73		0.00	24.73	25.08	0.35	971.75	0.000	0.015
LSSC-07	982.48	2/20/2003	10.80		0.00	24.92	25.08	0.16	971.68	0.000	0.007
LSSC-07	982.48	2/21/2003	10.87		0.00	25.07	25.08	0.01	971.61	0.000	0.000
LSSC-07	982.48	2/24/2003	10.55		0.00	24.92	25.08	0.16	971.93	0.000	0.007
LSSC-07	982.48	2/27/2003	10.55		0.00	24.89	25.08	0.19	971.93	0.000	0.008
LSSC-07	982.48	2/28/2003	10.66		0.00	25.07	25.08	0.01	971.82	0.000	0.000
LSSC-07	982.48	3/4/2003	10.59		0.00	24.75	25.08	0.33	971.89	0.000	0.014
LSSC-07	982.48	3/6/2003	10.43		0.00	24.95	25.08	0.13	972.05	0.000	0.006
LSSC-07	982.48	3/7/2003	10.53		0.00	24.95	25.08	0.13	971.95	0.000	0.006
LSSC-07	982.48	3/10/2003	10.52		0.00	24.92	25.08	0.16	971.96	0.000	0.007
LSSC-07	982.48	3/13/2003	10.64		0.00	24.84	25.08	0.24	971.84	0.000	0.010
LSSC-07	982.48	3/14/2003	10.71		0.00	25.07	25.08	0.01	971.77	0.000	0.000
LSSC-07	982.48	3/17/2003	10.22		0.00	24.99	25.08	0.09	972.26	0.000	0.060
LSSC-07	982.48	3/20/2003	9.14		0.00	24.82	25.08	0.26	973.34	0.000	0.160
LSSC-07	982.48	3/21/2003	8.64		0.00	25.02	25.08	0.06	973.84	0.000	0.040
LSSC-07	982.48	3/24/2003	8.16		0.00	24.78	25.08	0.30	974.32	0.000	0.185
LSSC-07	982.48	3/27/2003	7.44		0.00	24.88	25.08	0.20	975.04	0.000	0.123

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LSSC-07	982.48	3/28/2003	7.70		0.00	25.03	25.08	0.05	974.78	0.000	0.003
LSSC-07	982.48	3/31/2003	7.19		0.00	24.95	25.08	0.13	975.29	0.000	0.010
LSSC-07	982.48	4/3/2003	7.94		0.00	25.01	25.08	0.07	974.54	0.000	0.043
LSSC-07	982.48	4/4/2003	7.79		0.00	25.06	25.08	0.02	974.69	0.000	0.012
LSSC-07	982.48	4/7/2003	8.65		0.00	25.02	25.1	0.08	973.83	0.000	0.049
LSSC-07	982.48	4/10/2003	9.03		0.00	25.05	25.08	0.03	973.45	0.000	0.019
LSSC-07	982.48	4/11/2003	8.90		0.00	25.07	25.08	0.01	973.58	0.000	0.006
LSSC-07	982.48	4/14/2003	8.45		0.00	24.91	25.08	0.17	974.03	0.000	0.105
LSSC-07	982.48	4/17/2003	8.48		0.00	25.01	25.08	0.07	974.00	0.000	0.043
LSSC-07	982.48	4/18/2003	8.88		0.00	25.07	25.08	0.01	973.60	0.000	0.006
LSSC-07	982.48	4/21/2003	9.27		0.00	25.01	25.08	0.07	973.21	0.000	0.043
LSSC-07	982.48	4/24/2003	9.63		0.00	25.02	25.08	0.06	972.85	0.000	0.037
LSSC-07	982.48	4/25/2003	9.65		0.00		25.08	0.00	972.83	0.000	0.000
LSSC-07	982.48	4/28/2003	9.76		0.00	24.92	25.08	0.16	972.72	0.000	0.099
LSSC-07	982.48	5/1/2003	10.01		0.00	24.98	25.08	0.10	972.47	0.000	0.06
LSSC-07	982.48	5/2/2003	9.72		0.00	25.06	25.08	0.02	972.76	0.000	0.01
LSSC-07	982.48	5/5/2003	9.71		0.00	24.84	25.08	0.24	972.77	0.000	0.015
LSSC-07	982.48	5/8/2003	9.95		0.00	24.95	25.08	0.13	972.53	0.000	0.08
LSSC-07	982.48	5/9/2003	9.94		0.00	25.07	25.08	0.01	972.54	0.000	0.01
LSSC-07	982.48	5/12/2003	9.27		0.00	24.89	25.08	0.19	973.21	0.000	0.117
LSSC-07	982.48	5/15/2003	9.66		0.00	24.93	25.08	0.15	972.82	0.000	0.09
LSSC-07	982.48	5/16/2003	9.80		0.00	25.07	25.08	0.01	972.68	0.000	0.01
LSSC-07	982.48	5/19/2003	10.03		0.00	24.89	25.08	0.19	972.45	0.000	0.117
LSSC-07	982.48	5/22/2003	10.11		0.00	24.94	25.08	0.14	972.37	0.000	0.09
LSSC-07	982.48	5/23/2003	10.15		0.00	25.06	25.08	0.02	972.33	0.000	0.01
LSSC-07	982.48	5/27/2003	9.51		0.00	24.81	25.08	0.27	972.97	0.000	0.000
LSSC-07	982.48	5/29/2003	9.64		0.00	25.00	25.08	0.08	972.84	0.000	0.000
LSSC-07	982.48	5/30/2003	9.78		0.00	25.06	25.08	0.02	972.70	0.000	0.000
LSSC-07	982.48	6/2/2003	9.41		0.00	24.98	25.08	0.10	973.07	0.000	0.062
LSSC-07	982.48	6/5/2003	9.93		0.00	25.02	25.08	0.06	972.55	0.000	0.037
LSSC-07	982.48	6/6/2003	9.91		0.00	25.06	25.08	0.02	972.57	0.000	0.012
LSSC-07	982.48	6/9/2003	9.80		0.00	25.00	25.08	0.08	972.68	0.000	0.049
LSSC-07	982.48	6/12/2003	9.94		0.00	24.88	25.08	0.20	972.54	0.000	0.123
LSSC-07	982.48	6/13/2003	9.95		0.00	25.07	25.08	0.01	972.53	0.000	0.006
LSSC-07	982.48	6/16/2003	10.02		0.00	24.95	25.08	0.13	972.46	0.000	0.080
LSSC-07	982.48	6/19/2003	10.25		0.00	24.93	25.08	0.15	972.23	0.000	0.093
LSSC-07	982.48	6/20/2003	10.32		0.00	25.06	25.08	0.02	972.16	0.000	0.012
LSSC-07	982.48	6/24/2003	9.72		0.00	24.98	25.08	0.10	972.76	0.000	0.062

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LSSC-07	982.48	6/26/2003	10.20		0.00	24.99	25.08	0.09	972.28	0.000	0.056
LSSC-07	982.48	6/27/2003	10.26		0.00	25.06	25.08	0.02	972.22	0.000	0.012
LSSC-08I	983.13	3/28/2003	8.67		0.00	21.7	23.39	1.69	974.46	0.000	1.048
LSSC-08I	983.13	4/3/2003	9.21		0.00		23.41	0.00	973.92	0.000	0.000
LSSC-08I	983.13	4/4/2003	9.00		0.00		23.39	0.00	974.13	0.000	0.000
LSSC-08I	983.13	4/10/2003	10.56		0.00	23.23	23.4	0.17	972.57	0.000	0.105
LSSC-08I	983.13	4/17/2003	9.81		0.00	23.37	23.4	0.03	973.32	0.000	0.019
LSSC-08I	983.13	4/24/2003	11.22		0.00	23.37	23.4	0.03	971.91	0.000	0.019
LSSC-08I	983.13	5/1/2003	11.62		0.00	23.30	23.40	0.10	971.51	0.000	0.06
LSSC-08I	983.13	5/8/2003	11.38		0.00	23.36	23.40	0.04	971.75	0.000	0.02
LSSC-08I	983.13	5/15/2003	11.13		0.00	23.35	23.40	0.05	972.00	0.000	0.03
LSSC-08I	983.13	5/22/2003	11.67		0.00	23.37	23.40	0.03	971.46	0.000	0.000
LSSC-08I	983.13	5/29/2003	11.04		0.00	23.37	23.40	0.03	972.09	0.000	0.000
LSSC-08I	983.13	6/5/2003	11.35		0.00	23.37	23.40	0.03	971.78	0.000	0.019
LSSC-08I	983.13	6/12/2003	11.30		0.00	23.38	23.40	0.02	971.83	0.000	0.012
LSSC-08I	983.13	6/19/2003	11.77		0.00	23.37	23.40	0.03	971.36	0.000	0.019
LSSC-08I	983.13	6/26/2003	11.72		0.00	23.37	23.40	0.03	971.41	0.000	0.019
LSSC-08S	983.11	3/28/2003	8.69		0.00		14.68	0.00	974.42	0.000	0.000
LSSC-08S	983.11	4/16/2003	9.69		0.00		15.00	0.00	973.42	0.000	0.000
LSSC-08S	983.11	5/1/2003	11.61		0.00		14.68	0.00	971.50	0.000	0.000
LSSC-08S	983.11	6/5/2003	11.43		0.00		14.68	0.00	971.68	0.000	0.000
LSSC-09	985.06	3/27/2003	11.52		0.00		19.27	0.00	973.54	0.000	0.000
LSSC-16I	980.88	1/16/2003	8.52		0.00	28.25	28.52	0.27	972.36	0.000	0.012
LSSC-16I	980.88	1/23/2003	8.74		0.00	28.11	28.52	0.41	972.14	0.000	0.000
LSSC-16I	980.88	1/30/2003	8.93		0.00	28.11	28.52	0.41	971.95	0.000	0.000
LSSC-16I	980.88	2/6/2003	8.85		0.00		28.54	0.00	972.03	0.000	0.000
LSSC-16I	980.88	2/13/2003	8.97		0.00		28.57	0.00	971.91	0.000	0.000
LSSC-16I	980.88	2/21/2003	9.22		0.00	28.4	28.52	0.12	971.66	0.000	0.005
LSSC-16I	980.88	2/27/2003	8.90		0.00		28.53	0.00	971.98	0.000	0.000
LSSC-16I	980.88	3/7/2003	8.92		0.00		28.53	0.00	971.96	0.000	0.000
LSSC-16I	980.88	3/13/2003	8.89		0.00	28.43	28.52	0.09	971.99	0.000	0.004
LSSC-16I	980.88	3/20/2003	7.54		0.00		28.55	0.00	973.34	0.000	0.000
LSSC-16I	980.88	3/27/2003	5.78		0.00	28.38	28.53	0.15	975.10	0.000	0.093
LSSC-16I	980.88	4/3/2003	6.27		0.00	28.45	28.53	0.08	974.61	0.000	0.049
LSSC-16I	980.88	4/10/2003	7.28		0.00		28.53	0.00	973.60	0.000	0.000
LSSC-16I	980.88	4/17/2003	6.78		0.00	28.43	28.52	0.09	974.10	0.000	0.056
LSSC-16I	980.88	4/24/2003	7.85		0.00	28.5	28.52	0.02	973.03	0.000	0.012
LSSC-16I	980.88	5/1/2003	8.29		0.00		28.53	0.00	972.59	0.000	0.000

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LSSC-16I	980.88	5/8/2003	8.21		0.00	28.50	28.53	0.03	972.67	0.000	0.02
LSSC-16I	980.88	5/15/2003	8.00		0.00	28.50	28.54	0.04	972.88	0.000	0.02
LSSC-16I	980.88	5/22/2003	8.43		0.00		28.53	0.00	972.45	0.000	0.000
LSSC-16I	980.88	5/29/2003	8.01		0.00	28.50	28.53	0.03	972.87	0.000	0.000
LSSC-16I	980.88	6/5/2003	8.24		0.00	28.51	28.54	0.03	972.64	0.000	0.019
LSSC-16I	980.88	6/12/2003	8.21		0.00	28.50	28.54	0.04	972.67	0.000	0.025
LSSC-16I	980.88	6/19/2003	8.58		0.00	28.50	28.54	0.04	972.30	0.000	0.025
LSSC-16I	980.88	6/26/2003	8.54		0.00	28.46	28.55	0.09	972.34	0.000	0.056
LSSC-16S	981.37	1/23/2003	9.14		0.00		14.71	0.00	972.23	0.000	0.000
LSSC-16S	981.37	3/27/2003	6.29		0.00		14.64	0.00	975.08	0.000	0.000
LSSC-16S	981.37	4/15/2003	7.31		0.00		14.68	0.00	974.06	0.000	0.000
LSSC-18	987.32	2/6/2003	15.09		0.00		18.59	0.00	972.23	0.000	0.000
LSSC-18	987.32	2/13/2003	15.28		0.00		18.6	0.00	972.04	0.000	0.000
LSSC-18	987.32	2/20/2003	15.28		0.00		18.6	0.00	972.04	0.000	0.000
LSSC-18	987.32	2/27/2003	14.79		0.00		18.59	0.00	972.53	0.000	0.000
LSSC-18	987.32	3/7/2003	9.33		0.00		14.68	0.00	977.99	0.000	0.000
LSSC-18	987.32	3/13/2003	14.91		0.00		18.58	0.00	972.41	0.000	0.000
LSSC-18	987.32	3/20/2003	13.32		0.00		18.59	0.00	974.00	0.000	0.000
LSSC-18	987.32	3/27/2003	11.96		0.00		18.58	0.00	975.36	0.000	0.000
LSSC-18	987.32	4/3/2003	12.31		0.00		18.59	0.00	975.01	0.000	0.000
LSSC-18	987.32	4/10/2003	13.58		0.00		18.59	0.00	973.74	0.000	0.000
LSSC-18	987.32	4/16/2003	12.91		0.00		18.66	0.00	974.41	0.000	0.000
LSSC-18	987.32	4/17/2003	12.92		0.00		18.59	0.00	974.40	0.000	0.000
LSSC-18	987.32	4/24/2003	14.10		0.00		18.59	0.00	973.22	0.000	0.000
LSSC-18	987.32	5/1/2003	14.62		0.00		18.59	0.00	972.70	0.000	0.000
LSSC-18	987.32	5/8/2003	14.61		0.00		18.59	0.00	972.71	0.000	0.000
LSSC-18	987.32	5/15/2003	14.38		0.00		18.59	0.00	972.94	0.000	0.000
LSSC-18	987.32	5/22/2003	14.74		0.00		18.59	0.00	972.58	0.000	0.000
LSSC-18	987.32	5/29/2003	14.34		0.00		18.59	0.00	972.98	0.000	0.000
LSSC-18	987.32	6/5/2003	14.60		0.00		18.59	0.00	972.72	0.000	0.000
LSSC-18	987.32	6/12/2003	14.57		0.00		18.59	0.00	972.75	0.000	0.000
LSSC-18	987.32	6/19/2003	14.90		0.00		18.59	0.00	972.42	0.000	0.000
LSSC-18	987.32	6/26/2003	14.84		0.00		18.59	0.00	972.48	0.000	0.000
LSSC-32	980.68	3/27/2003	5.73		0.00		35.22	0.00	974.95	0.000	0.000
LSSC-33	980.49	3/27/2003	5.54		0.00		29.78	0.00	974.95	0.000	0.000
LSSC-34I	984.74	1/7/2003	12.31		0.00	28.04	28.48	0.44	972.43	0.000	0.000
LSSC-34I	984.74	1/10/2003	12.27		0.00	28.3	28.49	0.19	972.47	0.000	0.000
LSSC-34I	984.74	1/16/2003	12.69		0.00	27.7	28.49	0.79	972.05	0.000	0.034

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-34I	984.74	1/23/2003	12.92		0.00		28.50	0.00	971.82	0.000	0.000
LSSC-34I	984.74	1/30/2003	13.05		0.00		28.50	0.00	971.69	0.000	0.000
LSSC-34I	984.74	2/6/2003	12.92		0.00	28.31	28.49	0.18	971.82	0.000	0.000
LSSC-34I	984.74	2/13/2003	13.11		0.00	28.27	28.5	0.23	971.63	0.000	0.000
LSSC-34I	984.74	2/20/2003	13.24		0.00	28.23	28.5	0.27	971.50	0.000	0.000
LSSC-34I	984.74	2/27/2003	12.94		0.00	28.44	28.49	0.05	971.80	0.000	0.000
LSSC-34I	984.74	3/7/2003	12.92		0.00	28.15	28.48	0.33	971.82	0.000	0.000
LSSC-34I	984.74	3/13/2003	12.99		0.00	28.17	28.47	0.30	971.75	0.000	0.000
LSSC-34I	984.74	3/20/2003	11.52		0.00	28.07	28.49	0.42	973.22	0.000	0.220
LSSC-34I	984.74	3/27/2003	9.77		0.00	28.45	28.49	0.04	974.97	0.000	0.000
LSSC-34I	984.74	4/3/2003	10.45		0.00	28.42	28.5	0.08	974.29	0.000	0.000
LSSC-34I	984.74	4/10/2003	11.55		0.00	28.4	28.5	0.10	973.19	0.000	0.000
LSSC-34I	984.74	4/17/2003	10.98		0.00	28.41	28.5	0.09	973.76	0.000	0.000
LSSC-34I	984.74	4/24/2003	12.12		0.00	28.35	28.5	0.15	972.62	0.000	0.000
LSSC-34I	984.74	5/1/2003	12.52		0.00	28.28	28.50	0.22	972.22	0.000	0.000
LSSC-34I	984.74	5/8/2003	12.45		0.00	28.33	28.50	0.17	972.29	0.000	0.000
LSSC-34I	984.74	5/15/2003	12.21		0.00	28.27	28.50	0.23	972.53	0.000	0.000
LSSC-34I	984.74	5/22/2003	12.67		0.00	28.30	28.50	0.20	972.07	0.000	0.000
LSSC-34I	984.74	5/29/2003	12.18		0.00	28.27	28.50	0.23	972.56	0.000	0.000
LSSC-34I	984.74	6/5/2003	12.45		0.00	28.37	28.50	0.13	972.29	0.000	0.000
LSSC-34I	984.74	6/12/2003	12.42		0.00	28.25	28.50	0.25	972.32	0.000	0.000
LSSC-34I	984.74	6/19/2003	12.78		0.00		28.50	0.00	971.96	0.000	0.000
LSSC-34I	984.74	6/26/2003	12.80		0.00	28.28	28.50	0.22	971.94	0.000	0.000
LSSC-34S	985.01	1/7/2003	12.57		0.00		17.02	0.00	972.44	0.000	0.000
LSSC-34S	985.01	1/10/2003	12.51		0.00		17.02	0.00	972.50	0.000	0.000
LSSC-34S	985.01	1/16/2003	12.93		0.00		17.02	0.00	972.08	0.000	0.000
LSSC-34S	985.01	1/23/2003	13.13		0.00		17.02	0.00	971.88	0.000	0.000
LSSC-34S	985.01	1/30/2003	13.28		0.00		17.02	0.00	971.73	0.000	0.000
LSSC-34S	985.01	2/6/2003	13.22		0.00		17.02	0.00	971.79	0.000	0.000
LSSC-34S	985.01	2/13/2003	13.37		0.00		17.03	0.00	971.64	0.000	0.000
LSSC-34S	985.01	2/20/2003	13.49		0.00		17.03	0.00	971.52	0.000	0.000
LSSC-34S	985.01	2/27/2003	13.21		0.00		17.02	0.00	971.80	0.000	0.000
LSSC-34S	985.01	3/7/2003	13.18		0.00		17.02	0.00	971.83	0.000	0.000
LSSC-34S	985.01	3/13/2003	13.26		0.00		17.02	0.00	971.75	0.000	0.000
LSSC-34S	985.01	3/20/2003	11.75		0.00		17.02	0.00	973.26	0.000	0.000
LSSC-34S	985.01	3/27/2003	10.00		0.00		17.02	0.00	975.01	0.000	0.000
LSSC-34S	985.01	4/3/2003	10.50		0.00		17.03	0.00	974.51	0.000	0.000
LSSC-34S	985.01	4/10/2003	11.74		0.00		17.02	0.00	973.27	0.000	0.000

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LSSC-34S	985.01	4/17/2003	11.16		0.00		17.03	0.00	973.85	0.000	0.000
LSSC-34S	985.01	4/24/2003	12.38		0.00		17.02	0.00	972.63	0.000	0.000
LSSC-34S	985.01	5/1/2003	12.80		0.00		17.03	0.00	972.21	0.000	0.000
LSSC-34S	985.01	5/8/2003	12.73		0.00		17.03	0.00	972.28	0.000	0.000
LSSC-34S	985.01	5/15/2003	12.45		0.00		17.03	0.00	972.56	0.000	0.000
LSSC-34S	985.01	5/22/2003	12.92		0.00		17.03	0.00	972.09	0.000	0.000
LSSC-34S	985.01	5/29/2003	12.41		0.00		17.03	0.00	972.60	0.000	0.000
LSSC-34S	985.01	6/5/2003	12.71		0.00		17.03	0.00	972.30	0.000	0.000
LSSC-34S	985.01	6/12/2003	12.73		0.00		17.04	0.00	972.28	0.000	0.000
LSSC-34S	985.01	6/19/2003	13.05		0.00		17.03	0.00	971.96	0.000	0.000
LSSC-34S	985.01	6/26/2003	13.00		0.00		17.03	0.00	972.01	0.000	0.000
MW-3R	981.78	1/23/2003	10.48		0.00		15.49	0.00	971.30	0.000	0.000
MW-3R	983.54	3/28/2003	8.26		0.00		15.49	0.00	975.28	0.000	0.000
MW-4	983.66	1/23/2003	7.99		0.00		14.76	0.00	975.67	0.000	0.000
MW-4	983.66	3/27/2003	7.04		0.00		14.73	0.00	976.62	0.000	0.000
MW-6R	985.14	1/23/2003	11.16		0.00		13.93	0.00	973.98	0.000	0.000
MW-6R	985.14	3/27/2003	9.66		0.00		13.92	0.00	975.48	0.000	0.000
RW-1	984.88	1/8/2003	12.50	Р	< 0.01	Р	21.03	< 0.01	972.38	0.000	0.000
RW-1	984.88	1/15/2003	12.42	Р	< 0.01	Р	21.03	< 0.01	972.46	0.000	0.000
RW-1	984.88	1/22/2003	12.58	Р	< 0.01	Р	21.03	< 0.01	972.30	0.000	0.000
RW-1	984.88	1/29/2003	12.89	Р	< 0.01	Р	21.03	< 0.01	971.99	0.000	0.000
RW-1	984.88	2/5/2003	13.03	Р	< 0.01	20.98	21.03	0.05	971.85	0.000	0.000
RW-1	984.88	2/12/2003	13.04	Р	< 0.01	Р	21.03	< 0.01	971.84	0.000	0.000
RW-1	984.88	2/19/2003	13.14	Р	< 0.01	Р	21.03	< 0.01	971.74	0.000	0.000
RW-1	984.88	2/26/2003	12.89	Р	< 0.01	Р	21.03	< 0.01	971.99	0.000	0.000
RW-1	984.88	3/5/2003	12.79	Р	< 0.01	20.98	21.03	0.05	972.09	0.000	0.000
RW-1	984.88	3/12/2003	12.87	Р	< 0.01	Р	21.03	< 0.01	972.01	0.000	0.000
RW-1	984.88	3/19/2003	11.76	P	< 0.01	P	21.03	< 0.01	973.12	0.000	0.000
RW-1	984.88	3/26/2003	10.68	P	< 0.01	P	21.03	< 0.01	974.20	0.000	0.000
RW-1	984.88	4/2/2003	10.23	P	< 0.01	20.93	21.03	0.10	974.65	0.000	0.000
RW-1	984.88	4/9/2003	10.73	P	< 0.01	P	21.03	< 0.01	974.15	0.000	0.000
RW-1	984.88	4/16/2003	10.58	P	< 0.01	P	21.03	< 0.01	974.30	0.000	0.000
RW-1	984.88	4/23/2003	11.61	Р	< 0.01	Р	21.03	< 0.01	973.27	0.000	0.000
RW-1	984.88	4/30/2003	12.21	Р	< 0.01	Р	21.03	< 0.01	972.67	0.000	0.000
RW-1	984.88	5/7/2003	12.2	Р	< 0.01	Р	18.58	< 0.01	972.68	0.000	0.000
RW-1	984.88	5/14/2003	11.99	Р	< 0.01	Р	18.58	< 0.01	972.89	0.000	0.000
RW-1	984.88	5/20/2003	12.42	Р	< 0.01	Р	18.58	< 0.01	972.46	0.000	0.000
RW-1	984.88	5/28/2003	12.19	Р	< 0.01	Р	18.58	< 0.01	972.69	0.000	0.000

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RW-1	984.88	6/4/2003	12.27	Р	< 0.01	Р	18.58	< 0.01	972.61	0.000	0.000
RW-1	984.88	6/11/2003	12.33	Р	< 0.01	Р	18.58	< 0.01	972.55	0.000	0.000
RW-1	984.88	6/18/2003	12.29	Р	< 0.01	Р	18.58	< 0.01	972.59	0.000	0.000
RW-1	984.88	6/25/2003	12.31	Р	< 0.01	Р	18.58	< 0.01	972.57	0.000	0.000
RW-1 (R)	985.07	1/8/2003	16.52	Р	< 0.01		20.41	0.00	968.55	0.000	0.000
RW-1 (R)	985.07	1/15/2003	16.42	16.40	0.02		20.41	0.00	968.67	0.000	0.000
RW-1 (R)	985.07	1/22/2003	16.35	16.40	-0.05		20.41	0.00	968.67	0.000	0.000
RW-1 (R)	985.07	1/29/2003	16.26	Р	< 0.01		20.41	0.00	968.81	0.000	0.000
RW-1 (R)	985.07	2/5/2003	16.56	Р	< 0.01		20.41	0.00	968.51	0.000	0.000
RW-1 (R)	985.07	2/12/2003	16.33	16.28	0.05		20.41	0.00	968.79	0.000	0.000
RW-1 (R)	985.07	2/19/2003	16.45	16.43	0.02		20.41	0.00	968.64	0.000	0.000
RW-1 (R)	985.07	2/26/2003	16.32	Р	< 0.01		20.41	0.00	968.75	0.000	0.000
RW-1 (R)	985.07	3/5/2003	16.38	Р	< 0.01		NM	0.00	968.69	0.000	0.000
RW-1 (R)	985.07	3/12/2003	16.38	Р	< 0.01		20.41	0.00	968.69	0.000	0.000
RW-1 (R)	985.07	3/19/2003	16.32	Р	< 0.01		NM	0.00	968.75	0.000	0.000
RW-1 (R)	985.07	3/26/2003	16.51	Р	< 0.01		20.41	0.00	968.56	0.000	0.000
RW-1 (R)	985.07	4/2/2003	16.48	Р	< 0.01		20.41	0.00	968.59	0.000	0.000
RW-1 (R)	985.07	4/9/2003	16.48	Р	< 0.01		20.41	0.00	968.59	0.000	0.000
RW-1 (R)	985.07	4/16/2003	14.18	Р	< 0.01		20.41	0.00	970.89	0.000	0.000
RW-1 (R)	985.07	4/23/2003	15.38	Р	< 0.01		20.41	0.00	969.69	0.000	0.000
RW-1 (R)	985.07	4/30/2003	16.36	Р	< 0.01		20.41	0.00	968.71	0.000	0.000
RW-1 (R)	985.07	5/7/2003	16.32	Р	< 0.01		20.67	0.00	968.75	0.000	0.000
RW-1 (R)	985.07	5/14/2003	15.76	Р	< 0.01		20.67	0.00	969.31	0.000	0.000
RW-1 (R)	985.07	5/20/2003	16.31	Р	< 0.01		20.67	0.00	968.76	0.000	0.000
RW-1 (R)	985.07	5/28/2003	15.09	Р	< 0.01		20.67	0.00	969.98	0.000	0.000
RW-1 (R)	985.07	6/4/2003	14.89	14.88	0.01		20.67	0.00	970.19	0.000	0.000
RW-1 (R)	985.07	6/11/2003	15.12	Р	< 0.01		20.67	0.00	969.95	0.000	0.000
RW-1 (R)	985.07	6/18/2003	15.01	Р	< 0.01		20.67	0.00	970.06	0.000	0.000
RW-1 (R)	985.07	6/25/2003	15.18	Р	< 0.01		20.67	0.00	969.89	0.000	0.000
RW-2	987.82	1/8/2003	16.38		0.00		22.05	0.00	971.44	0.000	0.000
RW-2	987.82	1/15/2003	16.04		0.00		22.05	0.00	971.78	0.000	0.000
RW-2	987.82	1/22/2003	18.40	Р	< 0.01		22.05	0.00	969.42	0.000	0.000
RW-2	987.82	1/29/2003	18.60		0.00		22.05	0.00	969.22	0.000	0.000
RW-2	987.82	2/5/2003	18.50		0.00		22.05	0.00	969.32	0.000	0.000
RW-2	987.82	2/12/2003	18.50		0.00		22.05	0.00	969.32	0.000	0.000
RW-2	987.82	2/19/2003	18.50		0.00		22.05	0.00	969.32	0.000	0.000
RW-2	987.82	2/26/2003	18.55		0.00		22.05	0.00	969.27	0.000	0.000
RW-2	987.82	3/5/2003	18.50		0.00		22.05	0.00	969.32	0.000	0.000

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RW-2	987.82	3/12/2003	18.40		0.00		22.05	0.00	969.42	0.000	0.000
RW-2	987.82	3/19/2003	18.40		0.00		22.05	0.00	969.42	0.000	0.000
RW-2	987.82	3/26/2003	13.25		0.00		22.05	0.00	974.57	0.000	0.000
RW-2	987.82	4/2/2003	18.70		0.00		22.05	0.00	969.12	0.000	0.000
RW-2	987.82	4/9/2003	18.65		0.00		22.05	0.00	969.17	0.000	0.000
RW-2	987.82	4/16/2003	18.65		0.00		22.05	0.00	969.17	0.000	0.000
RW-2	987.82	4/23/2003	18.60		0.00		22.05	0.00	969.22	0.000	0.000
RW-2	987.82	4/30/2003	18.60		0.00		22.05	0.00	969.22	0.000	0.000
RW-2	987.82	5/7/2003	18.65		0.00		23.82	0.00	969.17	0.000	0.000
RW-2	987.82	5/14/2003	18.6		0.00		23.82	0.00	969.22	0.000	0.000
RW-2	987.82	5/20/2003	18.65		0.00		23.82	0.00	969.17	0.000	0.000
RW-2	987.82	5/28/2003	18.7		0.00		23.82	0.00	969.12	0.000	0.000
RW-2	987.82	6/4/2003	18.4		0.00		23.82	0.00	969.42	0.000	0.000
RW-2	987.82	6/11/2003	18.65		0.00		23.82	0.00	969.17	0.000	0.000
RW-2	987.82	6/18/2003	18.68		0.00		23.82	0.00	969.14	0.000	0.000
RW-2	987.82	6/25/2003	18.6		0.00		23.82	0.00	969.22	0.000	0.000
RW-3	984.08	1/2/2003	NM	NM	NM	NM	NM	NM	NM	18.950	0.000
RW-3	984.08	1/8/2003	16.21	16.17	0.04		21.33	0.00	967.91	0.000	0.000
RW-3	984.08	1/15/2003	16.71	16.58	0.13		21.33	0.00	967.49	0.000	0.000
RW-3	984.08	1/22/2003	16.90	16.30	0.60		21.33	0.00	967.74	0.000	0.000
RW-3	984.08	1/23/2003	NM	NM	NM	NM	NM	NM	NM	37.900	0.000
RW-3	984.08	1/29/2003	16.65	16.20	0.45		21.33	0.00	967.85	0.000	0.000
RW-3	984.08	1/30/2003	NM	NM	NM	NM	NM	NM	NM	18.950	0.000
RW-3	984.08	2/5/2003	16.90	16.28	0.62		21.33	0.00	967.76	0.000	0.000
RW-3	984.08	2/12/2003	16.25	15.90	0.35		21.33	0.00	968.16	0.000	0.000
RW-3	984.08	2/19/2003	16.51	16.26	0.25		21.33	0.00	967.80	0.000	0.000
RW-3	984.08	2/26/2003	16.62	16.50	0.12		21.33	0.00	967.57	0.000	0.000
RW-3	984.08	3/5/2003	16.95	16.58	0.37		NM	0.00	967.47	0.000	0.000
RW-3	984.08	3/12/2003	16.75	16.48	0.27		21.33	0.00	967.58	0.000	0.000
RW-3	984.08	3/19/2003	16.75	16.49	0.26		NM	0.00	967.57	0.000	0.000
RW-3	984.08	3/26/2003	16.65	16.35	0.30		21.33	0.00	967.71	0.000	0.000
RW-3	984.08	4/2/2003	16.87	16.58	0.29		21.33	0.00	967.48	0.000	0.000
RW-3	984.08	4/9/2003	16.55	16.35	0.20		21.33	0.00	967.72	0.000	0.000
RW-3	984.08	4/16/2003	17.01	16.50	0.51		21.33	0.00	967.54	0.000	0.000
RW-3	984.08	4/23/2003	16.60	16.30	0.30		21.33	0.00	967.76	0.000	0.000
RW-3	984.08	4/30/2003	16.55	16.35	0.20		21.33	0.00	967.72	0.000	0.000
RW-3	984.08	5/7/2003	17.1	16.70	0.40		NM	0.00	967.35	0.000	0.000
RW-3	984.08	5/14/2003	16.55	16.50	0.05		NM	0.00	967.58	0.000	0.000

TABLE C-6
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR LYMAN STREET AREA

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	5/20/2003	16.76	16.57	0.19		NM	0.00	967.50	0.000	0.000
RW-3	984.08	5/28/2003	16.7	16.25	0.45		NM	0.00	967.80	0.000	0.000
RW-3	984.08	6/4/2003	17.1	16.74	0.36		NM	0.00	967.31	0.000	0.000
RW-3	984.08	6/11/2003	16.2	16.13	0.07		NM	0.00	967.95	0.000	0.000
RW-3	984.08	6/18/2003	16.6	16.35	0.25		NM	0.00	967.71	0.000	0.000
RW-3	984.08	6/25/2003	16.9	16.79	0.11		NM	0.00	967.28	0.000	0.000
HOUSATONIC RIVER STA	AFF GAUGE (Lyma	an Street)									
BM-2A	986.32	5/8/2003	15.08		0.00		NM	0.00	971.24	0.000	0.000
BM-2A	986.32	5/15/2003	14.76		0.00		NM	0.00	971.56	0.000	0.000
BM-2A	986.32	5/22/2003	15.17		0.00		NM	0.00	971.15	0.000	0.000
BM-2A	986.32	5/29/2003	14.45		0.00		NM	0.00	971.87	0.000	0.000
BM-2A	986.32	6/5/2003	14.88		0.00		NM	0.00	971.44	0.000	0.000
BM-2A	986.32	6/12/2003	14.72		0.00		NM	0.00	971.60	0.000	0.000
BM-2A	986.32	6/19/2003	15.28		0.00		NM	0.00	971.04	0.000	0.000
BM-2A	986.32	6/26/2003	15.28		0.00		NM	0.00	971.04	0.000	0.000
SG-HR-1	990.73	6/5/2003	18.95		0.00		NM	0.00	971.78	0.000	0.000
SG-HR-1	990.73	6/12/2003	18.81		0.00		NM	0.00	971.92	0.000	0.000
SG-HR-1	990.73	6/19/2003	19.31		0.00		NM	0.00	971.42	0.000	0.000
SG-HR-1	990.73	6/26/2003	19.21		0.00		NM	0.00	971.52	0.000	0.000

NOTES:

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

Well	Measuring Point	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth	DNAPL Thickness	Corrected Water Elev.	LNAPL Removed	DNAPL Removed
Name	Elev (Ft.)	0/00/0000	(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
GMA1-8	981.66	3/28/2003	6.59		0.00		16.21	0.00	975.07	0.000	0.000
GMA1-8	981.66	4/17/2003	7.83		0.00		16.05	0.00	973.83	0.000	0.000
GMA1-9	982.36	3/28/2003	6.95		0.00		21.33	0.00	975.41	0.000	0.000
GMA1-9	982.36	4/17/2003	8.08		0.00		21.46	0.00	974.28	0.000	0.000
MW-1D	987.20	2/6/2003	14.71		0.00	38.95	39.49	0.54	972.49	0.000	0.023
MW-1D	987.20	3/6/2003	14.26		0.00	39.33	39.49	0.16	972.94	0.000	0.000
MW-1D	987.20	3/19/2003	13.32		0.00	39.27	39.5	0.23	973.88	0.000	0.140
MW-1D	987.20	3/28/2003	11.52		0.00	39.35	39.52	0.17	975.68	0.000	0.000
MW-1D	987.20	6/5/2003	14.02		0.00	39.32	39.54	0.22	973.18	0.000	0.000
MW-1S	986.60	2/6/2003	14.22		0.00	24.69	25.21	0.52	972.38	0.000	0.023
MW-1S	986.60	3/6/2003	13.78		0.00	25.09	25.26	0.17	972.82	0.000	0.000
MW-1S	986.60	3/19/2003	12.84		0.00	24.97	25.27	0.30	973.76	0.000	0.190
MW-1S	986.60	3/28/2003	10.98		0.00	25.24	25.27	0.03	975.62	0.000	0.000
MW-1S	986.60	6/5/2003	13.46	13.45	0.01	25.09	25.27	0.18	973.15	0.000	0.000
N2SC-03S	985.18	3/28/2003	7.30		0.00		21.47	0.00	977.88	0.000	0.000
N2SC-07	984.61	2/6/2003	12.75		0.00		38.14	0.00	971.86	0.000	0.000
N2SC-07	984.61	2/13/2003	13.00		0.00		38.14	0.00	971.61	0.000	0.000
N2SC-07	984.61	2/20/2003	12.97		0.00		38.13	0.00	971.64	0.000	0.000
N2SC-07	984.61	2/27/2003	12.35		0.00		38.14	0.00	972.26	0.000	0.000
N2SC-07	984.61	3/6/2003	12.29		0.00		38.16	0.00	972.32	0.000	0.000
N2SC-07	984.61	3/13/2003	12.58		0.00		38.14	0.00	972.03	0.000	0.000
N2SC-07	984.61	3/19/2003	11.02		0.00		38.14	0.00	973.59	0.000	0.000
N2SC-07	984.61	3/27/2003	8.92		0.00		38.15	0.00	975.69	0.000	0.000
N2SC-07	984.61	3/28/2003	9.41		0.00		38.09	0.00	975.20	0.000	0.000
N2SC-07	984.61	4/3/2003	9.91		0.00		38.14	0.00	974.70	0.000	0.000
N2SC-07	984.61	4/10/2003	11.16		0.00		38.14	0.00	973.45	0.000	0.000
N2SC-07	984.61	4/17/2003	10.70		0.00		38.14	0.00	973.91	0.000	0.000
N2SC-07	984.61	4/24/2003	11.91		0.00		38.14	0.00	972.70	0.000	0.000
N2SC-07	984.61	5/29/2003	11.95		0.00		38.14	0.00	972.66	0.000	0.000
N2SC-07	984.61	6/5/2003	12.29		0.00		38.14	0.00	972.32	0.000	0.000
N2SC-07	984.61	6/12/2003	12.22		0.00	38.11	38.14	0.03	972.39	0.000	0.019
N2SC-07	984.61	6/19/2003	12.65		0.00		38.15	0.00	971.96	0.000	0.000
N2SC-07	984.61	6/26/2003	12.55		0.00		38.16	0.00	972.06	0.000	0.000
N2SC-07S	982.93	3/28/2003	7.55		0.00		18.90	0.00	975.38	0.000	0.000
N2SC-07S	982.93	4/16/2003	8.66		0.00		19.00	0.00	974.27	0.000	0.000
N2SC-08	986.07	3/19/2003	11.85		0.00	39.63	42.56	2.93	974.22	0.000	1.820
N2SC-08	986.07	3/28/2003	9.92		0.00	41.21	42.54	1.33	976.15	0.000	0.000
N2SC-09I	987.77	3/19/2003	13.59		0.00	43.12	43.53	0.41	974.18	0.000	0.250

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-09I	987.77	3/28/2003	11.65		0.00	43.38	43.54	0.16	976.12	0.000	0.000
N2SC-09S	987.84	3/19/2003	9.96		0.00	17.96	18.24	0.28	977.88	0.000	0.170
N2SC-09S	987.84	3/28/2003	8.63		0.00		18.24	0.00	979.21	0.000	0.000
N2SC-11	988.05	3/28/2003	10.94		0.00		38.80	0.00	977.11	0.000	0.000
N2SC-12	987.26	3/28/2003	9.70		0.00		40.92	0.00	977.56	0.000	0.000
N2SC-13I	984.75	2/6/2003	11.87		0.00	40.70	41.02	0.32	972.88	0.000	0.000
N2SC-13I	984.75	3/6/2003	11.38		0.00	40.71	41.02	0.31	973.37	0.000	0.000
N2SC-13I	984.75	3/19/2003	10.59		0.00	40.63	41.02	0.39	974.16	0.000	1.510
N2SC-13I	984.75	3/28/2003	8.65		0.00	40.76	41.02	0.26	976.10	0.000	0.000
N2SC-13I	984.75	5/1/2003	10.81		0.00	40.97	41.02	0.05	973.94	0.000	0.000
N2SC-13I	984.75	6/5/2003	11.05		0.00	40.98	41.02	0.04	973.70	0.000	0.000
N2SC-13S	985.15	3/28/2003	7.10		0.00		16.38	0.00	978.05	0.000	0.000
N2SC-15	985.58	3/28/2003	9.41		0.00		41.15	0.00	976.17	0.000	0.000
N2SC-16	985.62	2/6/2003	13.22		0.00	41.64	41.89	0.25	972.40	0.000	0.000
N2SC-16	985.62	3/6/2003	12.75		0.00		41.90	0.00	972.87	0.000	0.000
N2SC-16	985.62	3/19/2003	11.65		0.00	41.61	41.9	0.29	973.97	0.000	0.180
N2SC-16	985.62	3/28/2003	9.82		0.00		41.89	0.00	975.80	0.000	0.000
N2SC-16	985.62	5/1/2003	12.61		0.00		41.90	0.00	973.01	0.000	0.000
N2SC-16	985.62	6/5/2003	12.65		0.00	41.88	41.90	0.02	972.97	0.000	0.000
N2SC-17	984.73	3/28/2003	9.15		0.00		37.16	0.00	975.58	0.000	0.000
NS-01	983.40	3/28/2003	7.96		0.00		17.06	0.00	975.44	0.000	0.000
NS-09	982.51	3/28/2003	7.07		0.00		19.86	0.00	975.44	0.000	0.000
NS-09	982.51	4/15/2003	8.78		0.00		19.93	0.00	973.73	0.000	0.000
NS-10	984.59	2/6/2003	10.83	10.71	0.12		19.23	0.00	973.87	0.000	0.000
NS-10	984.59	2/13/2003	11.07	10.98	0.09		19.27	0.00	973.60	0.000	0.000
NS-10	984.59	2/20/2003	11.30	11.10	0.20		19.28	0.00	973.48	0.000	0.000
NS-10	984.59	2/27/2003	10.38	10.24	0.14		19.24	0.00	974.34	0.000	0.000
NS-10	984.59	3/6/2003	10.00	9.91	0.09		19.27	0.00	974.67	0.000	0.000
NS-10	984.59	3/13/2003	10.13	10.10	0.03		19.22	0.00	974.49	0.000	0.000
NS-10	984.59	3/27/2003	6.95	6.88	0.07		19.23	0.00	977.71	0.000	0.000
NS-10	984.59	3/28/2003	7.08	7.04	0.04		19.21	0.00	977.55	0.025	0.000
NS-10	984.59	4/3/2003	6.93	6.89	0.04		19.22	0.00	977.70	0.000	0.000
NS-10	984.59	4/4/2003	6.91	6.87	0.04		19.21	0.00	977.72	0.000	0.000
NS-10	984.59	4/10/2003	7.98	7.95	0.03		19.23	0.00	976.64	0.000	0.000
NS-10	984.59	4/17/2003	8.35	8.29	0.06		19.24	0.00	976.30	0.000	0.000
NS-10	984.59	4/24/2003	8.90	8.88	0.02		19.24	0.00	975.71	0.000	0.000
NS-10	984.59	5/1/2003	9.51	9.48	0.03		19.22	0.00	975.11	0.000	0.000
NS-10	984.59	5/8/2003	9.70	9.68	0.02		19.24	0.00	974.91	0.000	0.000

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-10	984.59	5/15/2003	9.42	9.40	0.02		19.24	0.00	975.19	0.000	0.000
NS-10	984.59	5/22/2003	9.99	9.96	0.03		19.25	0.00	974.63	0.000	0.000
NS-10	984.59	5/29/2003	9.60	9.58	0.02		19.24	0.00	975.01	0.000	0.000
NS-10	984.59	6/5/2003	9.85	9.84	0.01		19.21	0.00	974.75	0.000	0.000
NS-10	984.59	6/12/2003	9.95	9.93	0.02		19.23	0.00	974.66	0.000	0.000
NS-10	984.59	6/19/2003	10.17	10.13	0.04		19.24	0.00	974.46	0.000	0.000
NS-10	984.59	6/26/2003	9.93	9.89	0.04		19.23	0.00	974.70	0.000	0.000
NS-11	984.54	3/28/2003	7.85		0.00		9.84	0.00	976.69	0.000	0.000
NS-16	984.46	2/6/2003	10.75		0.00		19.74	0.00	973.71	0.000	0.000
NS-16	984.46	2/13/2003	10.87		0.00		19.72	0.00	973.59	0.000	0.000
NS-16	984.46	2/20/2003	11.01		0.00		19.71	0.00	973.45	0.000	0.000
NS-16	984.46	2/27/2003	10.29		0.00		19.75	0.00	974.17	0.000	0.000
NS-16	984.46	3/6/2003	10.00		0.00		19.77	0.00	974.46	0.000	0.000
NS-16	984.46	3/13/2003	10.15		0.00		19.7	0.00	974.31	0.000	0.000
NS-16	984.46	3/19/2003	9.46		0.00		19.75	0.00	975.00	0.000	0.000
NS-16	984.46	3/27/2003	7.42		0.00		19.71	0.00	977.04	0.000	0.000
NS-16	984.46	3/28/2003	7.31		0.00		19.72	0.00	977.15	0.000	0.000
NS-16	984.46	4/3/2003	7.22		0.00		19.74	0.00	977.24	0.000	0.000
NS-16	984.46	4/10/2003	8.25		0.00		19.74	0.00	976.21	0.000	0.000
NS-16	984.46	4/17/2003	8.47		0.00		19.74	0.00	975.99	0.000	0.000
NS-16	984.46	4/24/2003	9.18		0.00		19.74	0.00	975.28	0.000	0.000
NS-16	984.46	5/1/2003	9.68		0.00		19.74	0.00	974.78	0.000	0.000
NS-16	984.46	5/8/2003	9.79		0.00		19.74	0.00	974.67	0.000	0.000
NS-16	984.46	5/15/2003	9.54		0.00		19.74	0.00	974.92	0.000	0.000
NS-16	984.46	5/22/2003	10.04		0.00		19.74	0.00	974.42	0.000	0.000
NS-16	984.46	5/29/2003	9.70		0.00		19.73	0.00	974.76	0.000	0.000
NS-16	984.46	6/5/2003	9.85		0.00		19.73	0.00	974.61	0.000	0.000
NS-16	984.46	6/12/2003	10.01		0.00		19.73	0.00	974.45	0.000	0.000
NS-16	984.46	6/19/2003	10.24		0.00		19.73	0.00	974.22	0.000	0.000
NS-16	984.46	6/26/2003	9.99		0.00		19.73	0.00	974.47	0.000	0.000
NS-17	984.64	3/28/2003	9.26		0.00		18.69	0.00	975.38	0.000	0.000
NS-17	984.64	4/15/2003	10.73		0.00		18.77	0.00	973.91	0.000	0.000
NS-20	985.29	3/28/2003	5.34		0.00		14.96	0.00	979.95	0.000	0.000
NS-20	985.29	4/15/2003	5.33		0.00		15.02	0.00	979.96	0.000	0.000
NS-21	983.39	3/28/2003	7.88		0.00		16.90	0.00	975.51	0.000	0.000
NS-24	984.37	3/28/2003	8.40		0.00		13.38	0.00	975.97	0.000	0.000
NS-31	986.05	2/6/2003	14.12		0.00		37.51	0.00	971.93	0.000	0.000
NS-31	986.05	3/6/2003	13.64		0.00		37.50	0.00	972.41	0.000	0.000

TABLE C-7
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR NEWELL STREET AREA II

	Measuring		Depth	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	to Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (Ft.)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
NS-31	986.05	3/28/2003	10.70		0.00		37.48	0.00	975.35	0.000	0.000
NS-31	986.05	5/1/2003	13.64		0.00		37.50	0.00	972.41	0.000	0.000
NS-31	986.05	6/5/2003	13.60		0.00		37.51	0.00	972.45	0.000	0.000
NS-34	986.81	3/28/2003	11.23		0.00		35.01	0.00	975.58	0.000	0.000
NS-35	982.99	2/6/2003	10.72		0.00		29.92	0.00	972.27	0.000	0.000
NS-35	982.99	3/6/2003	10.31		0.00		29.92	0.00	972.68	0.000	0.000
NS-35	982.99	3/28/2003	7.51		0.00		29.92	0.00	975.48	0.000	0.000
NS-35	982.99	5/1/2003	10.03		0.00		29.93	0.00	972.96	0.000	0.000
NS-35	982.99	6/5/2003	10.24		0.00		29.94	0.00	972.75	0.000	0.000
NS-36	985.20	2/6/2003	13.12		0.00		18.74	0.00	972.08	0.000	0.000
NS-36	985.20	3/6/2003	12.59		0.00		18.72	0.00	972.61	0.000	0.000
NS-36	985.20	3/28/2003	9.53		0.00		18.73	0.00	975.67	0.000	0.000
NS-36	985.20	5/1/2003	12.45		0.00		18.74	0.00	972.75	0.000	0.000
NS-36	985.20	6/5/2003	12.50		0.00		18.74	0.00	972.70	0.000	0.000
NS-37	986.20	2/6/2003	14.33		0.00		23.64	0.00	971.87	0.000	0.000
NS-37	986.20	3/6/2003	13.87		0.00		23.62	0.00	972.33	0.000	0.000
NS-37	986.20	3/28/2003	10.95		0.00		23.64	0.00	975.25	0.000	0.000
NS-37	986.20	4/17/2003	12.17		0.00		23.73	0.00	974.03	0.000	0.000
NS-37	986.20	5/1/2003	14.09		0.00		23.64	0.00	972.11	0.000	0.000
NS-37	986.20	6/5/2003	13.94		0.00		23.64	0.00	972.26	0.000	0.000

NOTES

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

TABLE C-8
SPRING 2003 ROUTINE GROUNDWATER ELEVATION AND NAPL MONITORING DATA FOR NEWELL STREET AREA I

	Measuring		Depth	Depth to	LNAPL	Depth to	Total	DNAPL	Corrected	LNAPL	DNAPL
Well	Point	Date	to Water	LNAPL	Thickness	DNAPL	Depth	Thickness	Water Elev.	Removed	Removed
Name	Elev (feet)		(feet BMP)	(feet BMP)	(feet)	(feet BMP)	(feet BMP)	(feet)	(feet)	(Liters)	(Liters)
FW-16R	986.51	1/28/2003	13.83		0.00		20.32	0.00	972.68	0.000	0.000
FW-16R	986.51	4/1/2003	11.07		0.00		20.32	0.00	975.44	0.000	0.000
FW-16R	986.51	4/18/2003	12.52		0.00		20.40	0.00	973.99	0.000	0.000
IA-9R	984.14	1/30/2003	11.20		0.00		17.93	0.00	972.94	0.000	0.000
IA-9R	984.14	4/1/2003	8.01		0.00		16.94	0.00	976.13	0.000	0.000
IA-9R	984.14	4/18/2003	9.59		0.00		17.06	0.00	974.55	0.000	0.000
MM-1	988.04	1/30/2003	11.98		0.00		19.42	0.00	976.06	0.000	0.000
MM-1	988.04	4/1/2003	10.38		0.00		19.41	0.00	977.66	0.000	0.000
MM-1	988.04	4/17/2003	10.75		0.00		19.48	0.00	977.29	0.000	0.000
SZ-1	984.98	4/18/2003	7.03		0.00		16.16	0.00	977.95	0.000	0.000

Notes:

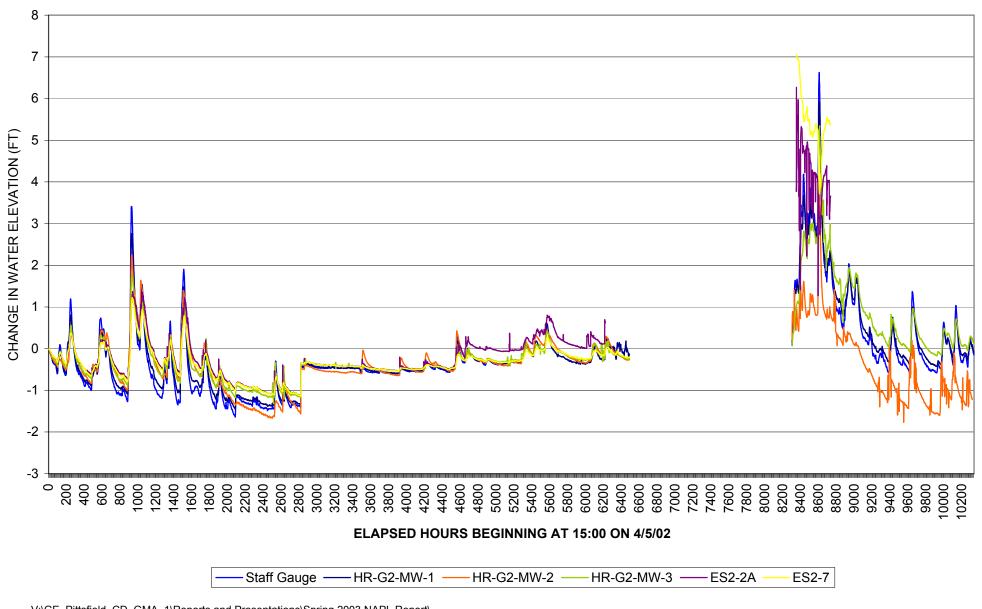
^{1. ---} indicates LNAPL or DNAPL was not present in a measurable quantity

Appendix D

Summary of Groundwater Elevations and River Monitoring Data in Vicinity of Cell G2 Sheetpile

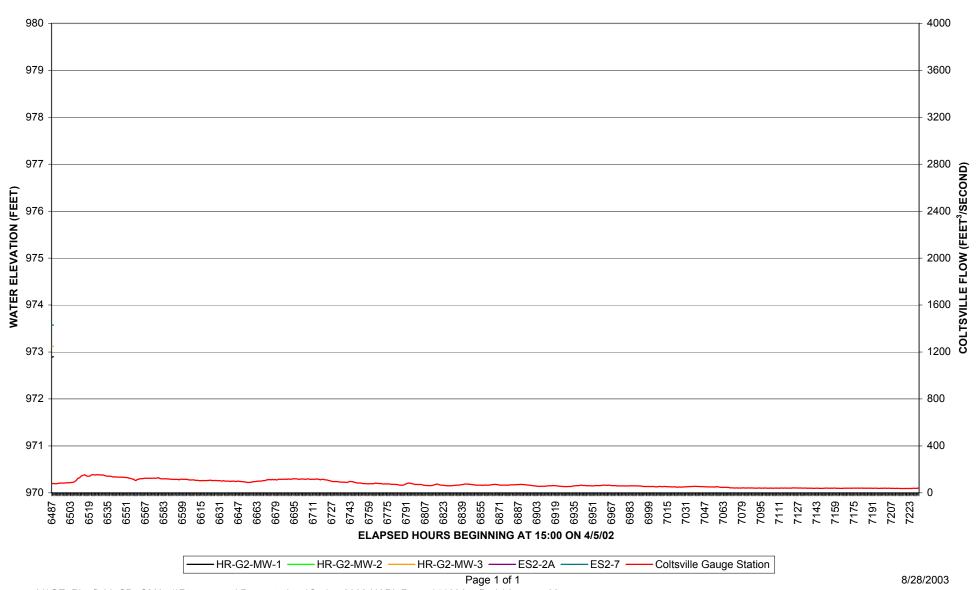


APPENDIX D CELL G2 WATER LEVEL MONITORING DATA



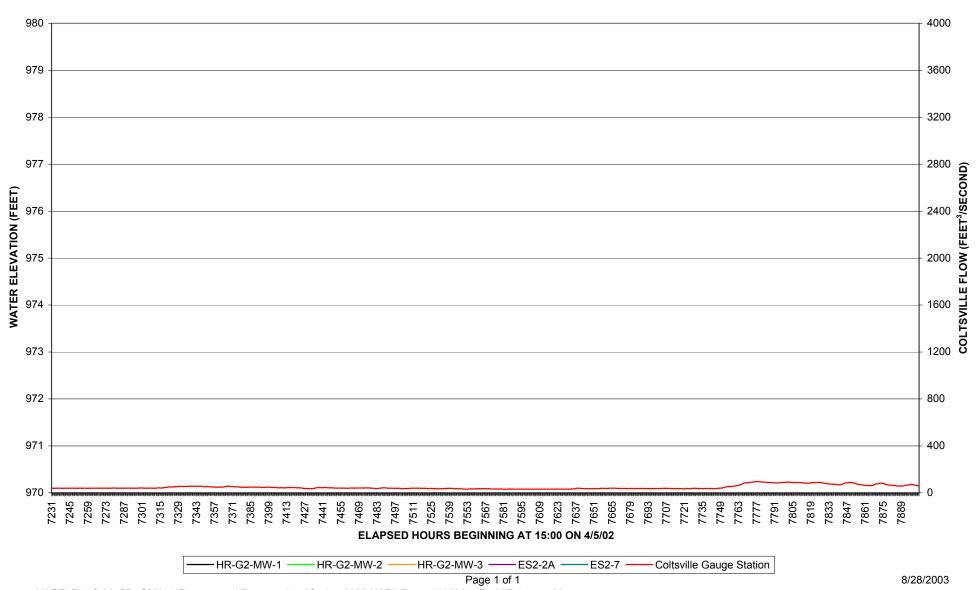
APPENDIX D CELL G2 GROUNDWATER MONITORING DATA JANUARY 1, 2003 - JANUARY 31, 2003

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS



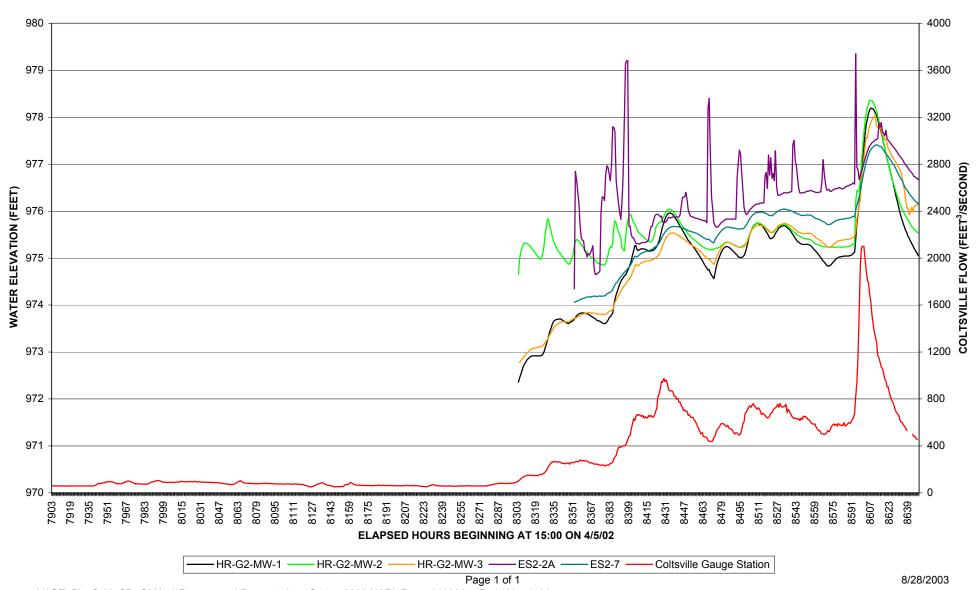
APPENDIX D CELL G2 GROUNDWATER MONITORING DATA FEBRUARY 1, 2003 - FEBRUARY 28, 2003

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS



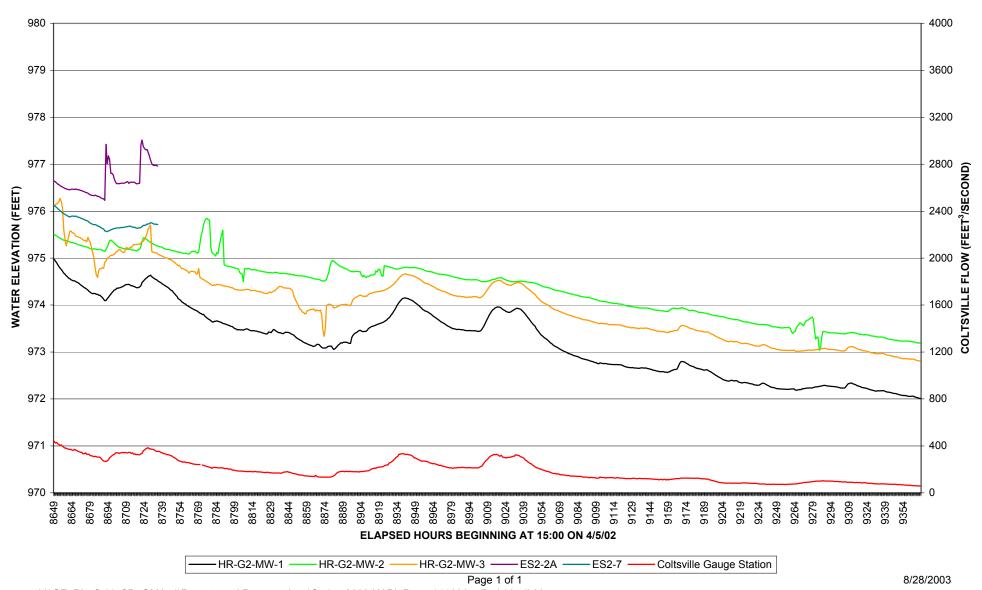
APPENDIX D CELL G2 GROUNDWATER MONITORING DATA MARCH 1, 2003 - MARCH 31, 2003

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS



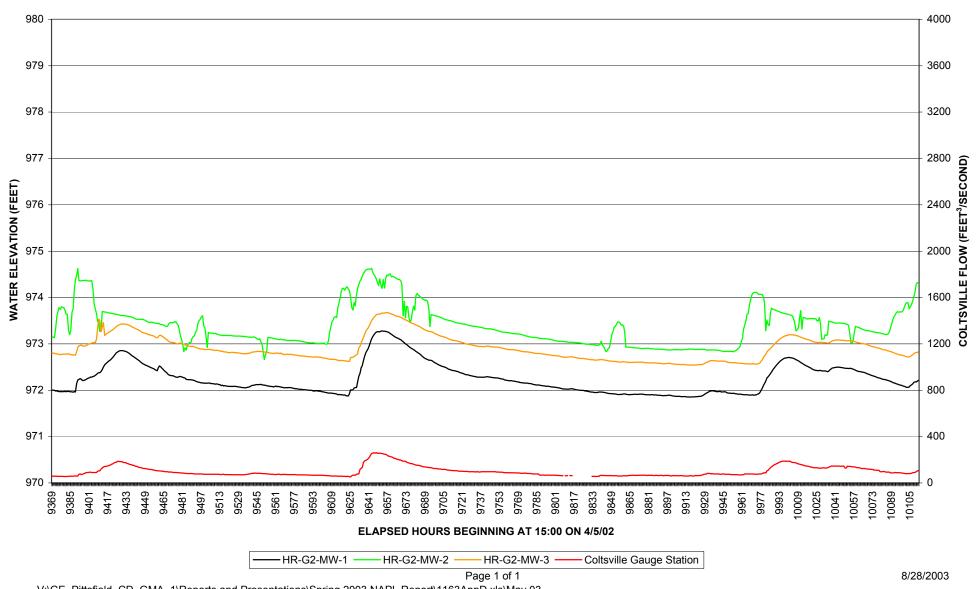
APPENDIX D CELL G2 GROUNDWATER MONITORING DATA APRIL 1, 2003 - APRIL 30, 2003

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS



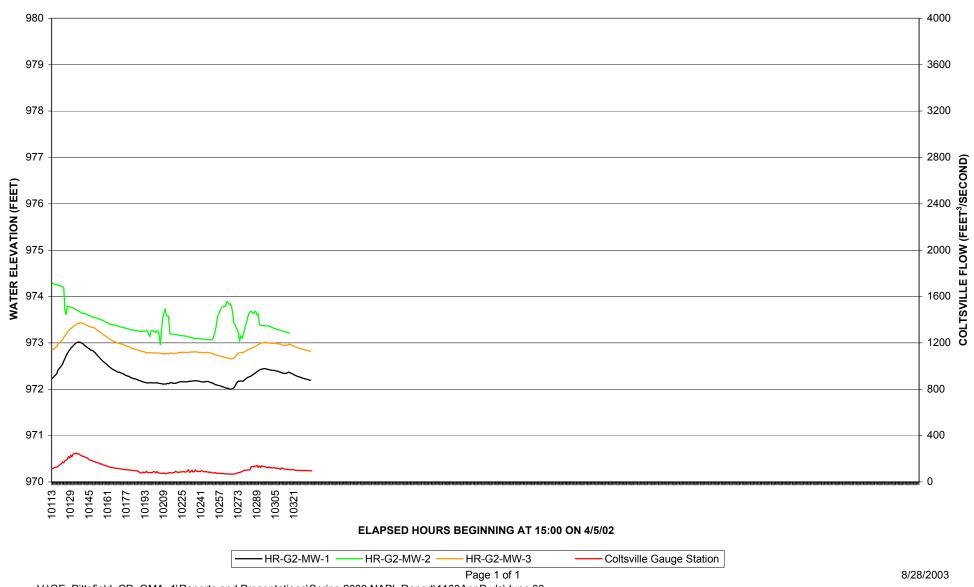
APPENDIX D **CELL G2 GROUNDWATER MONITORING DATA** MAY 1, 2003 - MAY 31, 2003

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS



APPENDIX D CELL G2 GROUNDWATER MONITORING DATA JUNE 1, 2003 - JUNE 30, 2003

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS



Appendix E

Soil Boring and Monitoring Well Logs



Date Start/Finish: 5/19/03 **Drilling Company: Parrett-Wolff**

Driller's Name: DW, RN
Drilling Method: Direct Push/Hollow Stem Auger
Bit Size: NA

Auger Size: 4 1/4"

Rig Type: Truck-Mounted Ingersoll Rand Sampling Method: 2" Split Spoon

Northing: 533785.7 Easting: 133705.2 Casing Elevation: 991.41

Borehole Depth: 25' below grade Surface Elevation: 989.5

Geologist: M. Arlaukas

Well/Boring ID: GMA1-13

Client: General Electric Company

DEPIH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Blows / 6 Inches	N - Value	Geologic Column	Stratigraphic Description	Well/Boring Construction
99	-									Steel Casing
9	-	1	0-2	1.5	2.0	NA	NA	× × × ×	Dark brown SILT fine SAND, some fine Gravel, Rootlets and Topsoil, slightly moist. Dark brown subrounded to subangular GRAVEL and SAND, dry. Dark brown fine SAND, trace fine subangular Gravel, dry, firm. [FILL]	Concrete (0 - 2.0 bgs)
		2	2-4	1.3	2.0	NA	NA	×××	Dark brown fine SAND, some fine subangular Gravel and medium Sand, slightly moist. Fine to medium SAND.	
98 5		3	4-6	0.7	2.0	NA	NA		Dark brown SILTY fine SAND to medium Sand, some subangular to subrounded fine Gravel, slightly moist to dry, loose.	
	-	4	6-8	0.7	2.0	NA	NA	× × × × × × × × ×	Same as above, trace Ash. [FILL]	Grout (2' - 11' bg:
98		5	8-10	1.35	2.0	NA	NA	×××	Medium brown fine SAND and SILT, trace fine Gravel, slightly moist, staining at 8.7' bgs.	Sched 40 2" PVC Riser (0 - 15' bgs
LO	-	6	10-12	1.68	2.0	NA	NA		Black fine to coarse SAND, little fine Gravel and Silt, wet. GRAVEL. Black fine to coarse SAND, little fine Gravel and Silt, wet.	Bentonite Chips
		7	12-14	0.0	2.0	NA	NA		COBBLE.	(11' - 12.9' bgs)
<i>97</i> .5		8	14-16	0.9	2.0	NA	NA	~ <i>"</i> ^	Dark brown fine to medium SAND, some subrounded fine Gravel, moist.	Sand (12.9' - 25' bgs) Sched 40 2" PVC Slot Screen (0.01' (15' - 25' bgs)
			D, BO					1	Remarks: NA = not available; bgs = below ground surface.	1.4

Client:

General Electric Company

Site Location: GMA 1 - East Street Area 2 - South

Well/Boring ID: GMA1-13

Borehole Depth: 25' below grade

DEPTH	Section 14 and of contract 2		sample/Int/ I ype	Recovery (feet)	PID Headspace (ppm)	Blows / 6 Inches	N - Value	Geologic Column	Stratigraphic Description	Well/Boring Construction
									Same as above, wet.	: :
	1							===	CLAY lense.	
	9	16	-18	1.5	2.0	NA	NA		CLAY, fine to medium Sand, subangular to subrounded Gravel, moist.	
970	1	18	-20	0.8	2.0	NA	NA	0000	Gray fine subrounded to rounded GRAVEL and fine to medium SAND, wet.	Sched 40 2" PVC Slot Screen (0.01 (15' - 25' bgs)
- 20	+							0.	Gray fine subrounded to rounded GRAVEL and medium to coarse SAND, wet.	
	1:	3 20	-22	1.5	2.0	NA	NA		Medium brown medium SAND, little fine subrounded Gravel, wet.	Type #0 Silica Sand (12.9' - 25' bgs)
	11	22	-24	1.5	2.0	NA	NA		Fine to medium SAND, wet.	
<i>965</i> 25	17	24-	26	1.7	2.0	NA	NA		Gray medium to coarse SAND, trace subangular fine to medium Gravel.	
	+ "	24	20	1.7	2.0	INA	INA		Medium gray SILTY CLAY, fine Sand, dense, wet.	
<i>960</i> - 30										
<i>955</i> 35									Remarks: NA = not available;	
		AND,			& LI				bgs = below ground surface.	

Date Start/Finish: 5/22/03 **Drilling Company: Parratt-Wolff** Driller's Name: DW, RN

Drilling Method: Direct Push/Hollow Stem Auger

Bit Size: NA Auger Size: 4 1/4"

Rig Type: Truck-Mounted Ingersoll Rand Sampling Method: 2" Split Spoon

Northing: 534006.2 Easting: 132995.2 Casing Elevation: 997.43

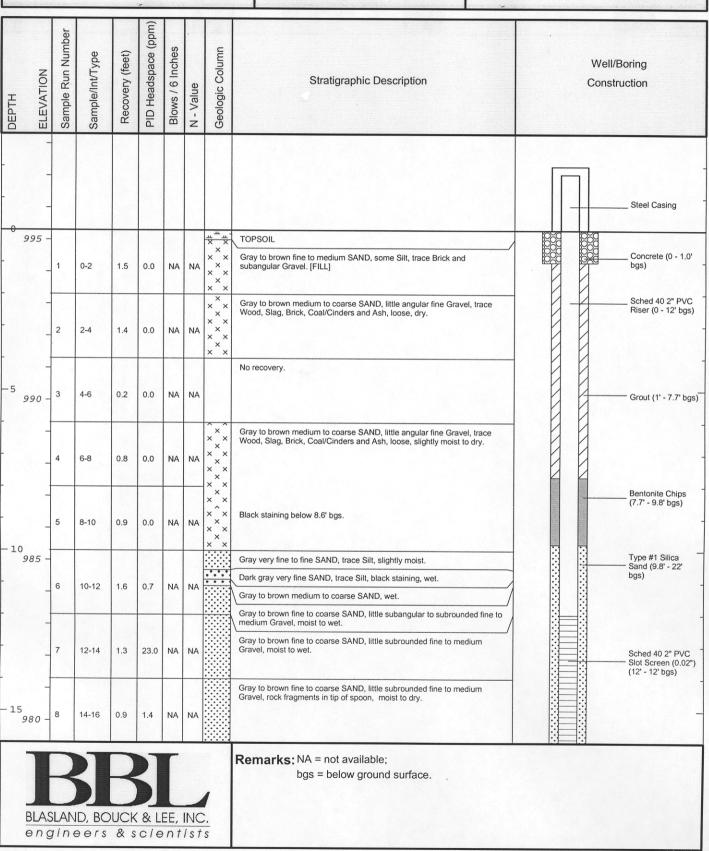
Borehole Depth: 22' below grade

Surface Elevation: 995.3

Geologist: M. Arlaukas

Well/Boring ID: GMA1-14

Client: General Electric Company



Client:

General Electric Company

Site Location:

GMA 1 - East Street Area 2 - South

Well/Boring ID: GMA1-14

Borehole Depth: 22' below grade

DEРТН	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Blows / 6 Inches	N - Value	Geologic Column	Stratigraphic Description	Well/Boring Construction
-		9	16-18	0.3	5.9	NA	NA		Saturated and black droplets on water below 16'.	
	-	11	18-20	1.0	0.0	NA	NA		Black staining below 18' bgs.	Sched 40 2" PVC Slot Screen (0.02") (12' - 22' bgs)
– 20 9	975 - -	13	20-22	0.2	0.0	NA	NA			Type #1 Silica Sand (9.8' - 22' bgs)
	_									1.1
- 25 9	- 970 -									
	-				,					
- 30 <i>9</i>	- 965 -									
	-									
- 35 <i>9</i>	-									
	BLAS	SLAN	ID, BC	DUCK	3		INC		Remarks: NA = not available; bgs = below ground surface.	

Date Start/Finish: 5/20/03 **Drilling Company: Parrett-Wolff** Driller's Name: DW, RN

Drilling Method: Direct Push/Hollow Stem Auger

Bit Size: NA Auger Size: 4 1/4"

Rig Type: Truck-Mounted Ingersoll Rand Sampling Method: 2" Split Spoon

Northing: 533257.0 Easting: 132155.0 Casing Elevation: 988.8

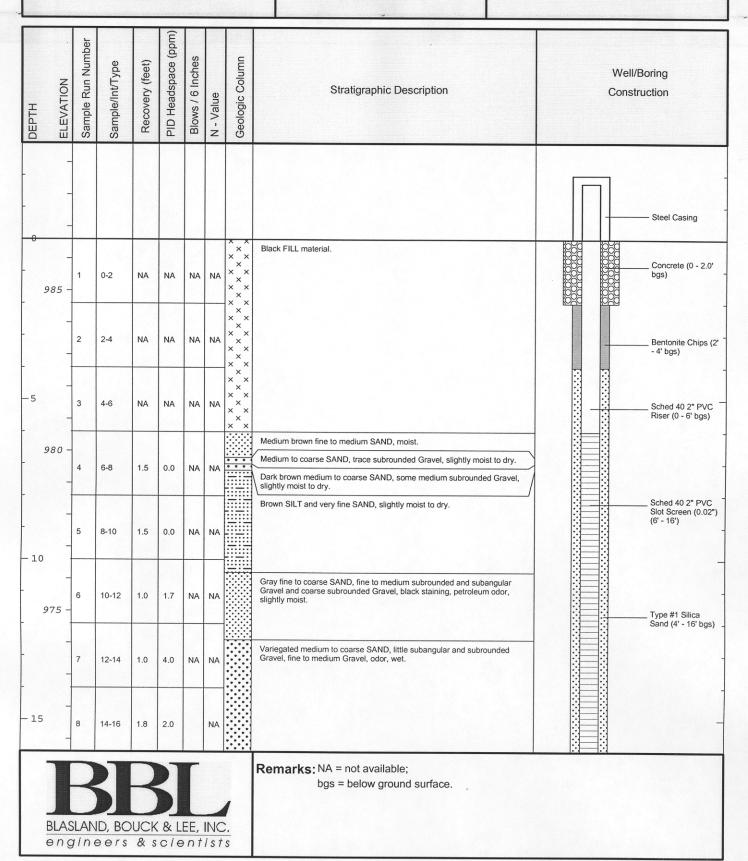
Borehole Depth: 16' below grade

Surface Elevation: 986.6

Geologist: M. Arlaukas

Well/Boring ID: GMA1-15

Client: General Electric Company



Date Start/Finish: 5/20/03 Drilling Company: Parrett-Wolff Driller's Name: DW, RN

Drilling Method: Direct Push/Hollow Stem Auger

Bit Size: NA Auger Size: 4 1/4"

Rig Type: Truck-Mounted Ingersoll Rand Sampling Method: 2" Split Spoon

Northing: 533167.9 Easting: 132359.9 Casing Elevation: 988.95

Borehole Depth: 18' below grade Surface Elevation: 985.1

Curiade Lievation. 000.1

Geologist: M. Arlaukas

Well/Boring ID: GMA1-16

Client: General Electric Company

DEPTH	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Blows / 6 Inches	N - Value	Geologic Column	Stratigraphic Description	Well/Boring Construction
- - 985							7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Dark brown SILTY fine to medium SAND, some Gravel, slightly moist to dry.	Steel Casing
-	1	0-2	NA	NA	NA	NA		u.y.	Concrete (0 - 2.0' bgs)
-	2	2-4	NA	NA	NA	NA	[注]		Grout (2' 3.8' bgs)
-5 980 -	3	4-6	NA	NA	NA	NA			Bentonite Chips (3.8' - 5.9' bgs) Sched 40 2" PVC Riser (0 - 8' bgs)
	4	6-8	1.0	7	NA			Dark brown SILTY very fine SAND, Roots and Organic Matter, moist. Same as above, little subangular fine to medium Gravel, black staining, odor.	Riser (0 - 8' bgs)
-	5	8-10	0.4	70	NA	NA		Dark gray fine SAND, trace subrounded and subangular coarse Gravel, moist, odor.	Sched 40 2" PVC Slot Screen (0.02" (8' - 18')
10 ₉₇₅ -	6	10-12	0.4	10	NA	NA		Dark gray fine to medium SAND, moist to wet, black wood fibers at 10.25' - 10.3' bgs.	Type #1 Silica
	7	12-14	1.5	0.0	NA	NA		Dark gray very fine to fine SAND, with black fibers, trace rootlets, wet to moist.	Sand (5.9' - 18' bgs)
· 15 ₉₇₀ –	8	14-16	1.6	4.0	NA	NA		SILTY fine SAND, trace Clay, Peat, Coal, Rootlets, odor, saturated, oil visible. Dark gray medium to coarse SAND, odor, saturated.	
BLAS		}		}			1	Remarks: NA = not available; bgs = below ground surface.	

Client:

General Electric Company

Site Location: GMA 1 - East Street Area 2 - South

Well/Boring ID: GMA1-16

Borehole Depth: 18' below grade

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Blows / 6 Inches	N - Value	Geologic Column	Stratigraphic Description	Well/Boring Construction
-	_	9	16-18	0.8	12	NA	NA		Dark gray fine SAND, Wood, saturated.	Type #1 Silica Sand (5.9' - 18' bgs) Sched 40 2" PVC Slot Screen (0.02") (8' - 18' bgs)
- 20g	- 965 - -									-
- 25 <u>9</u>	- 960 - -									
و30 -	- - 955 - -									
- 35 ₉	- - 950 -									
			ID, BO						Remarks: NA = not available; bgs = below ground surface.	

Date Start/Finish: 5/22/03 Drilling Company: Parratt-Wolff Driller's Name: DW, RN

Drilling Method: Direct Push/Hollow Stem Auger

Bit Size: NA

Auger Size: 4 1/4"

Rig Type: Truck-Mounted Ingersoll Rand Sampling Method: 2" Split Spoon

Northing: 533883.2 Easting: 134539.9 Casing Elevation: NA

Borehole Depth: 14' below grade Surface Elevation: 987.9

Well/Boring ID: ES1-23R

Client: General Electric Company

Location: GMA 1 - East Street Area 1 - South

Geologist: M. Arlaukas

DEPTH	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Blows / 6 Inches	N - Value	Geologic Column	Stratigraphic Description	Well/Boring Construction
. 990 -									Steel Casing
	1	0-2	0.8	0.0	NA	NA	**************************************	Black very fine to fine SAND, some Silt and Clay. [TOPSOIL] Brown SILT, trace Clay, fine Sand and fine subangular Gravel, mottled, moist.	Concrete (0 - 2.0' bgs)
. 985 -	2	2-4	0.9	0.0	NA	NA		SILT, trace Clay and subangular fine Gravel, light brown and tan mottling, moist.	Bentonite Chips (2' - 3' bgs) Sched 40 2" PVC
-5 -	3	4-6	0.0	NA	NA	NA		COBBLE.	Riser (0 - 4' bgs) -
- 980 -	4	6-8	1.3	NA	NA	NA		Dark gray SILT, trace fine Sand and fine angular Gravel, trace black rootlets, slightly moist to dry.	Type #0 Silica Sand (3' - 14' bgs)
- 10	5	8-10	2.0	0.0	NA	NA		Gray fine SAND, saturated. Very fine SAND, moist.	Sched 40 2" PVC Slot Screen (0.01") (4' - 14')
-	6	10-12	1.2	NA	NA	NA		Gray SILT, trace very fine Sand, subangular and subrounded Gravel. Very fine SAND. Gray SILT, trace very fine Sand, subangular and subrounded Gravel and rock fragments, moist to dry.	
975 -	7	12-14	0.9	NA	NA	NA			
- 15 -									
BLA:	SLAN	ND, BC	DUCK & s	(& L	EE,	INC Ist	/ S	Remarks: NA = not available; bgs = below ground surface.	