REPORT

01-0419

SDMS 159511

Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2001

General Electric Company
Pittsfield, Massachusetts

August 2001

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01-0419

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

Transmitted via Overnight Courier

August 30, 2001

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
Plant Site 1 Groundwater Management Area (GECD310)
NAPL Monitoring Report for Spring 2001

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 2001.* This report summarizes and presents the results of activities performed from January through June 2001 related to the monitoring and recovery of non-aqueous phase liquid (NAPL) at the combined Removal Action Areas which comprise the Plant Site 1 Groundwater Management Area.

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

Sincerely,

John F. Novotny

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

Enclosure
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TECHNICAL REPORT

Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2001

General Electric Company
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1. Introduction

1.1 General

On October 27, 2000, a Consent Decree (CD) executed in 1999 by the General Electric Company (GE), the United States Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MDEP), and several other government agencies was entered by the United States District Court for the District of Massachusetts. The CD governs (among other things) the performance of response actions to address polychlorinated biphenyls (PCBs) and other hazardous constituents in soils, sediment, and groundwater in several Removal Action Areas (RAAs) located in or near Pittsfield, Massachusetts that are included within the GE-Pittsfield/Housatonic River Site (the Site).

The CD provides for the performance of numerous Removal Actions at the Site in areas located outside the Housatonic River. Some of those Removal Actions relate to the soils in various RAAs designated in the CD and accompanying *Statement of Work for Removal Actions Outside the River* (SOW) (Appendix E to the CD). Other response actions relate to the groundwater, as well as non-aqueous-phase liquid (NAPL) (if present), in a number of these areas. For activities relating to groundwater and NAPL, the areas at and near the GE Pittsfield facility have been divided into five Groundwater Management Areas (GMAs). 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 SOW, with further details presented in Attachment H to the SOW (Groundwater/NAPL Monitoring, Assessment, and Response Programs).

The CD and the SOW required that GE develop and implement a baseline groundwater and NAPL monitoring program for each GMA. GE's baseline monitoring program proposal for the Plant Site 1 GMA (also known as, and referred to herein as, GMA 1), entitled *Baseline Monitoring Program Proposal for Plant Site 1 Groundwater Management Area* (GMA 1 Baseline Monitoring Proposal), was submitted to EPA in September 2000, and conditionally approved by EPA on March 20, 2001. That proposal summarized the currently available hydrogeologic information for GMA 1 and proposed groundwater and NAPL monitoring activities (as a supplement to those currently in place at that time) to identify and support any future groundwater or NAPL-related response actions at this GMA. Under this program, GE is required to conduct baseline groundwater quality monitoring at GMA 1, as well as to continue and modify (as appropriate) its NAPL monitoring and recovery activities and to submit semi-annual reports on both sets of activities.

Following EPA's approval of the GMA 1 Baseline Monitoring Proposal, GE began the well inventory, installation, and replacement activities necessary to implement the baseline groundwater monitoring program. GE has provided updates on these activities in letters to EPA dated May 18, August 16, and August 22, 2001, which include documentation regarding a number of modifications to the originally proposed program that have been agreed to by EPA and GE. GE intends to conduct its first semi-annual baseline groundwater quality monitoring event in fall 2001.

In the meantime, GE has continued with its NAPL monitoring and recovery activities in accordance with the approved GMA 1 Baseline Monitoring Proposal (with modifications subsequently agreed upon by EPA and GE). Specifically, GE conducted two quarterly NAPL/groundwater elevation monitoring events in April and June 2001, and has continued with the other routine NAPL monitoring and recovery activities on the approved well-specific frequencies. This *Plant Site 1 Groundwater Management Area NAPL Monitoring Report for Spring 2001* (Spring 2001 NAPL Monitoring Report) summarizes and presents the results of these NAPL-related activities performed within GMA 1 from January through June 2001 (as well as some NAPL recovery testing performed at three wells in July 2001). Based on review of the existing information, this document also proposes certain modifications to the NAPL monitoring program. (In accordance with the GMA 1 Baseline Monitoring Proposal, the next semi-annual NAPL monitoring report, to be submitted in February 2002, will provide assessments of the overall effectiveness of NAPL recovery operations at GMA 1 and include proposals to optimize NAPL recovery, if appropriate, based on the results of those assessments.)

1.2 Format of Document

The remainder of this report is presented in four sections. Section 2 provides a summary of pertinent background information concerning GMA 1, including descriptions of areas where the presence of NAPL has been documented, ongoing active groundwater and NAPL recovery systems, the applicable NAPL-related Performance Standards under the CD, and the NAPL monitoring/recovery activities performed at GMA 1 in spring 2001. Section 3 presents the results of the spring 2001 NAPL monitoring/recovery activities at GMA 1. Section 4 proposes certain modifications proposed to the current 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 the SOW provide for the performance of groundwater-related Removal Actions at a number of GMAs. Some of these GMAs include multiple RAAs to reflect the fact that groundwater may flow across several RAAs. The GMAs within the Site and the associated RAAs are detailed in the following table and shown on Figure 1:

Groundwater Management Area (GMA)	GMA Name	Removal Action Area (RAA)
1	Plant Site 1	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 Silver Lake Area
2	Former Oxbows J and K	Former Oxbow Areas J and K
3	Plant Site 2	Unkamet Brook Area (east of Plastics Avenue)
4	Plant Site 3	Hill 78 Consolidation Area Building 71 Consolidation Area Hill 78 Area - Remainder Unkamet Brook Area (west of Plastics Ave.)
5	Former Oxbows A and C	Former Oxbow Areas A and C

The remainder of this section discusses pertinent background information concerning GMA 1, including a general description of the areas where NAPL is present, the active groundwater and NAPL recovery systems which are currently in operation, the applicable NAPL-related Performance Standards which must ultimately be achieved, and the NAPL monitoring and recovery activities performed during the period covered by this report. Because this is the first combined semi-annual NAPL monitoring report submitted by GE for all the areas within GMA 1 since EPA's approval of the GMA 1 Baseline Monitoring Proposal, this report provides fairly detailed descriptions of the areas where NAPL is present, the groundwater/NAPL recovery systems, and the applicable Performance

Standards. Future semi-annual NAPL monitoring reports will not have to repeat all this information (or may include it in appendices), except as necessary to describe the activities performed during the monitoring period in questions or to describe proposed modifications to the program.

2.2 Identification of Plant Site 1 NAPL Areas

GMA 1 encompasses 11 RAAs and occupies an area of approximately 215 acres (Figure 1). Several of these RAAs (briefly described below) are known to contain NAPL in the subsurface. The presence of NAPL in these areas has been previously documented in prior GE reports.

40s Complex (RAA 1)

This approximate 10-acre area is located within the western portion of the GE facility and is generally bounded by Kellogg Street to the north, the 30s Complex to the south, East Street Area 2-North to the east, and non-GE owned commercial/industrial areas to the west. NAPL presence within this area is related to an 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, initiation and performance of oil recovery operations from the Building 42 elevator shaft, and investigations to assess the potential for subsurface migration of oils released from the elevator shaft, including installation of a downgradient monitoring well.

GE removed an additional 135 gallons of oil as part of the decommissioning, dismantling, and cleaning of the freight elevator and its related components. Following removal of the freight elevator, GE converted the abandoned hydraulic cylinder into an oil recovery well. To date, GE has recovered over 80% of the estimated initial release volume and continues to operate an automated oil recovery system, and collects 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 (RAA 2)

This approximate 20-acre area is located south of the 40s Complex and is generally bounded by East Street to the south, the 20s Complex to the east, and Silver Lake Boulevard to the west. 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 has monitored the well for the presence of NAPL on a weekly basis since its installation in June 2001. To date, NAPL has not been observed in this well or in any of the other wells located within the 30s Complex.

20s Complex (RAA 3)

This approximate 15-acre area is located immediately east of the 30s Complex and is generally bounded by East Street Area 2-North to the north and East Street to the south. 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 storage by the Berkshire Gas Company. LNAPL extends from East Street Area 2-North to East Street Area 2-South across the central to eastern portion of the 20s Complex. Although the extent of LNAPL in this area extends into the East Street Area 2-North RAA (discussed below), indicating an upgradient source, the former facilities located within the 20s Complex may also have released NAPL to the subsurface in the past.

East Street Area 2-South (RAA 4)

This area comprises approximately 50 acres generally bounded by East Street to the north, the Housatonic River to the south, Newell Street to the east, and the Lyman Street Area to the west. 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. Additionally, a small LNAPL pocket has been observed in the former Scrap Yard area south of Building 64 (also referred to as the Materials Reclamation Area). 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.

Two types of DNAPL are present within this area: (1) A coal-tar DNAPL associated with the former Berkshire Gas manufactured gas plant, which has been observed within and along the eastern and western limbs of Former Oxbow H and beneath the Housatonic River; and (2) DNAPL containing PCBs, which has been observed at scattered locations along Former Oxbow H, near Outfall 005 and other areas along the Housatonic River, and near Building 68.

East Street Area 2-North (RAA 5)

This approximate 50-acre area within the western portion of the GE facility is generally bounded by Tyler Street to the north, Merrill Road and the 20s Complex to the south, New York Avenue to the east, and Woodlawn Avenue to the west. 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 12G. 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) is believed to have originated from this former tank farm area. A small pocket of DNAPL has also been observed near Building 12G.

East Street Area 1-North (RAA 6)

This approximately 5-acre area is mostly unpaved and generally bounded by Merrill Road to the north and west, East Street to the south, and a non-GE owned commercial area to the east. LNAPL, which may have migrated from the Building 12F Tank Farm, is present within the southern to central portion of this area. This LNAPL is contained by the Northside Recovery System. A physically separate LNAPL area has been observed to the east of this recovery system and extends south onto East Street Area1-South.

East Street Area 1-South (RAA 18)

This area is generally bounded by East Street to the north, the Housatonic River to the south, Fasce Place to the east, and Newell Street to the west. Two LNAPL areas have been documented in this RAA. The first and larger LNAPL area extends north of East Street (in East Street Area1-North) and slightly inside the boundary to East Street Area

1-South. This LNAPL is contained by the Southside Recovery System. The other area where LNAPL has been observed is to the west of the larger LNAPL zone, between the Northside and Southside Recovery Systems.

Lyman Street Area (RAA 12)

This approximate 9-acre area is located immediately west of East Street Area 2-South and is generally bounded by East Street and several commercial/residential properties to the north, the Housatonic River to the south, and Cove Street to the west. This area contains three of 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.

Newell Street Area II (RAA 13)

This approximate 8-acre area is generally bounded by the Housatonic River to the north, Newell Street and residential properties to the south, Newell Street Area I to the east, and Sackett Street to the west. Former Housatonic River Oxbows F and G are located within this RAA. DNAPL is present within Former Oxbow G and the Newell Street parking lot. Isolated occurrences of LNAPL have also been observed in the southern corner of the parking lot.

2.3 Description of Active Groundwater and NAPL Recovery Systems

2.3.1 General

This section describes the active groundwater and NAPL recovery systems which are located in the following RAAs at GMA 1: 40s Complex, East Street Area 2-South, East Street Area 1-North, East Street Area 1-South, Lyman Street Area, and Newell Street Area II. 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 pipes and well or caisson for subsequent removal.

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. Boring logs and construction diagrams of the primary recovery systems are provided in Appendix A. Discussions of manual NAPL recovery activities are included in Section 2.5.2 below.

2.3.2 40s Complex

As discussed in Section 2.2, an oil recovery system was installed in the former Building 42 elevator shaft in response to the release of hydraulic oil from a hydraulic component of a freight elevator located in Building 42, on March 5, 1997. GE has decommissioned the elevator, and converted the hydraulic cylinder into an oil recovery well by drilling several holes through the cylinder wall and installing an automatic LNAPL skimming device. To date, a total of approximately 192 gallons of the hydraulic oil have been recovered. GE continues to operate this automated oil recovery system and collects weekly data concerning the depth to water and thickness of oil (if present). All data associated with these efforts are provided in monthly status reports prepared by GE.

2.3.3 East Street Area 2-South (RAA 4)

Nine active groundwater and NAPL recovery wells or caissons are present within East Street Area 2-South. The recovery systems that are most effective at recovering LNAPL and controlling migration of impacted groundwater are 64S, RW-1(S), 64V, RW-1(X), and RW-2(X). Two other recovery caissons (64X(W) and 64R) are generally pumped at lower rates to facilitate oil recovery, but are not utilized 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 present in well RW-3(X). Those recovery systems where active groundwater and NAPL recovery is currently being performed are described below.

Caisson 64R

Caisson 64 R is located approximately 350 feet south of East Street and approximately 675 feet west of Newell Street, upgradient of caisson 64V (discussed below) and the on-site recharge pond, as shown on Figure 2. Caisson 64R was installed in 1974 and consists of an 8-foot diameter caisson extending 24 feet below ground surface. The caisson is constructed of perforated steel pipe and includes a series of eight 8-inch oil collection laterals. Four of these horizontal laterals extend 150 feet in a southwestern direction and four extend 125 feet to the northeast. The laterals were installed at depths of 15.3 to 21.3 feet below grade. Construction details of caisson 64R are included in Appendix A.

Between May 1985 and November 1988, caisson 64R was equipped with water-level and oil-level probes, a groundwater extraction pump, and a floating oil recovery pump for LNAPL removal. Despite the operation of the groundwater depression pump, water levels in caisson 64R consistently remained above the uppermost lateral. As a result, GE removed the groundwater depression pump in January 1989 and installed it in caisson 64X(S) to improve oil recovery in that area. Periodic groundwater pumping from caisson 64R resumed in July 1994. Since 1985, approximately 195,000 gallons of LNAPL have been removed from caisson 64R and well 40R (LNAPL removed from caisson 64R and well 40R (discussed below) has been tracked as a combined total since the installation of well 40R).

Well 40R

Well 40R is located approximately 350 feet south of East Street and approximately 725 feet west of Newell Street, as shown on Figure 2. LNAPL in this area was previously removed from well 40, which consisted of a 2.5-inch PVC casing with a 2.5-inch PVC screen, installed to a depth of 20 feet. An automated LNAPL removal system was installed in well 40 in September 1994 and operated until May 1995. To improve NAPL collection efficiency, well 40R was installed adjacent to well 40 in June 1995 and automated LNAPL recovery operations were relocated to the new well. The boring logs for wells 40 and 40R are included in Appendix A. As stated above, approximately 195,000 gallons of LNAPL have been removed from the 40/40R and 64R recovery systems through June 2001.

Caisson 64S

Caisson 64S is located approximately 370 feet south of East Street and approximately 1,170 feet west of Newell Street, as shown on Figure 2. Caisson 64S was installed in 1974 and has operated since 1983. The system 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. Construction details of caisson 64S, including the collection system modifications implemented in 1997, are included in Appendix A.

Caisson 64S is equipped with water-level and oil-level probes, a groundwater extraction pump, and a floating oil recovery pump for LNAPL removal. Since 1983, approximately 225,000 gallons of LNAPL have been removed from caisson 64S in conjunction with well RW-1(S) (LNAPL removed from caisson 64S and well RW-1(S) [discussed below] has been tracked as a combined total since the installation of well RW-1(S) in 1998).

Well RW-1(S)

Well RW-1(S) is located approximately 480 feet south of East Street and approximately 1,400 feet west of Newell Street, as shown on Figure 2. Well RW-1(S) was put into operation in March 1998, and consists of a 1-foot diameter stainless steel well casing with a 1-foot diameter, 20-foot long, stainless steel slotted screen. The well was installed to a depth of 30 feet. Construction details of RW-1(S) are presented in Appendix A. Well RW-1(S) is equipped with a groundwater extraction pump and an oil recovery pump. The cone of depression created by the groundwater extraction pump is approximately 150 feet long and 100 feet wide. As discussed above, LNAPL removed from well RW-1(S) is combined with that from caisson 64S. Small amounts of DNAPL (approximately 20 gallons since spring 1998) have also been periodically removed from RW-1(S).

Caisson 64V

Caisson 64V is located approximately 200 feet north of the Housatonic River and approximately 470 feet west of Newell Street, as shown on Figure 2. Caisson 64V has been in operation since April 1988, and extends to a depth of 30 feet. The caisson contains a 2-foot diameter stainless steel well casing with a 2-foot diameter, 20-foot long, stainless steel slotted screen. Construction details of the caisson are included in Appendix A.

The caisson is located immediately upgradient from a 350-linear foot subgrade slurry wall which provides physical containment and assists in the hydraulic control of LNAPL in the area. The slurry wall, installed in August 1987, is completed to an average depth of 28 feet and extends approximately 200 feet to the east, and 150 feet to the west, of caisson 64V.

Caisson 64V is equipped with water-level and oil-level probes, a groundwater extraction pump, and an oil recovery pump for LNAPL removal. The cone of depression around the caisson extends approximately 350 feet in an east to west direction and as far north as 200 feet. Since 1988, approximately 295,000 gallons of LNAPL have been removed from caisson 64V. In addition to the LNAPL removal, DNAPL also periodically accumulates in the base of caisson 64V and is removed by manual pumping. Since 1997, approximately 130 gallons have been pumped from caisson 64V.

Oil Recovery System 64X

Oil recovery system 64X was installed in 1974 and has been operating since 1985. The system consists of three caissons: 64X(N), 64X(S), and 64X(W), as shown on Figure 2. Caisson 64X(N) is located approximately 160 feet north of the Housatonic River and approximately 515 feet west of Newell Street. Caisson 64X(N) is approximately 9.5 feet in diameter and is installed to a depth of approximately 15 feet. Caisson 64X(S) is located approximately 60 feet north of the Housatonic River and approximately 430 feet west of Newell Street. Caisson 64X(S) is 7 feet in diameter, extends to a depth of 20 feet, and includes a series of horizontal 8-inch diameter oil collection laterals to facilitate LNAPL removal. Caisson 64X(W) is located approximately 70 feet north of the Housatonic River and approximately 530 feet west of Newell Street. Caisson 64X(W) is approximately 5 feet in diameter and is installed to a depth of approximately 17.5 feet. All three caissons are constructed with perforated steel pipe. Available construction details are included in Appendix A.

Oil collection laterals, which extend from depths of approximately 10 to 15 feet, are contained in a trench that extends between caissons 64X(W) and 64X(S). The trench is approximately 3 feet wide and is filled with gravel. The south (downgradient) wall of the trench, parallel to the riverbank, is lined with a 1-foot thick layer of clay and a high-density polyethylene liner to impede NAPL from flowing out of the trench.

Originally, the caisson 64X oil recovery system contained oil recovery pumps and water-level and oil-level probes. The oil recovery pumps were upgraded with automatic timers in May 1988, and a groundwater extraction pump was installed in caisson 64X(W) in January 1989 to lower the groundwater table. The groundwater extraction pump

was removed in October 1993 when well RW-2(X) was installed. Pumping was resumed at this well in August 1994. Although it is not necessary to pump groundwater from the 64X system to provide hydraulic control in this area, groundwater is removed from caisson 64X(W) to facilitate enhanced NAPL recovery.

Approximately 43,000 gallons of LNAPL have been removed from system 64X in conjunction with recovery well RW-1(X) (LNAPL removed from the 64X system and well RW-1(X) [discussed below] is tracked as a combined total).

Well RW-1(X)

Well RW-1(X) is located approximately 70 feet north of the Housatonic River and approximately 500 feet west of Newell Street, as shown on Figure 2. RW-1(X) was installed on November 25, 1992, and consists of an 8-inch diameter stainless steel well casing with an 8-inch diameter, 15 foot long, slotted stainless steel screen. The well extends to a depth of 24 feet. Pumping of the well was initiated on December 7, 1992. Construction details for well RW-1(X) are included in Appendix A.

RW-1(X) is equipped with a groundwater extraction pump and a floating oil recovery pump for LNAPL removal. The pumping of RW-1(X), coupled with RW-2(X) (discussed below), produces two overlapping cones of depression that provide hydraulic control near the riverbank and locally reverse the natural groundwater gradients (towards the recovery well instead of the Housatonic River).

Well RW-2(X)

Well RW-2(X) is located approximately 65 feet north of the Housatonic River and approximately 560 feet west of Newell Street, as shown on Figure 2. Well RW-2(X) was installed on October 27, 1993, and is constructed of an 8-inch diameter stainless steel well casing with an 8-inch diameter, 15-foot long, slotted stainless steel screen. The well extends to a depth of 24 feet. Pumping of well RW-2(X) began on November 12, 1993. Construction details for well RW-2(X) are included in Appendix A.

RW-2(X) is equipped with a groundwater extraction pump that, along with the groundwater depression pump in well RW-1(X), provides hydraulic control near the riverbank and locally reverses the natural groundwater gradients (toward the river). A separate oil recovery pump is not present in RW-2(X) since NAPL has never accumulated in this well.

Well RW-3(X)

Well RW-3(X) is located approximately 65 feet north of the Housatonic River and approximately 430 feet west of Newell Street, along the riverbank near the 64X LNAPL recovery system, as shown on Figure 2. RW-3(X), installed on September 13, 1999, was constructed of a 6-inch diameter PVC riser and a 10-foot long slotted PVC and stainless steel wire wrapped screen. The well extends to a depth of 47 feet. Well RW-3(X) was specifically designed to remove the coal tar DNAPL which is present in the riverbank area. Construction details are provided in Appendix A.

DNAPL accumulations were initially pumped manually from RW-3(X) until the construction of an automated pumping system was completed in June 2000. Since RW-3(X) was installed, approximately 1,160 gallons of DNAPL have been removed.

2.3.4 East Street Area 1-North (RAA 6)

The Northside Recovery System 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 2. This system was installed in 1979, and consists of a 6.75-foot diameter perforated steel caisson equipped with 22 six-inch diameter, 80-foot long perforated collection laterals (11 on the east side of the caisson and 11 on the west side). The laterals begin at a depth of 7.5-feet below ground surface and extend to 18.5-feet, and have a vertical collection range sufficient to intercept seasonal variations in the water table. Construction details for the Northside Recovery System are provided in Appendix A.

The Northside Recovery System is equipped with a groundwater extraction pump to create a cone of depression and an oil recovery pump to remove LNAPL from the groundwater surface. The Northside Recovery System discharges the pumped water to GE's Building 64G treatment facility, located in East Street Area 2-South. Collected oil is removed from the caisson periodically by GE and properly disposed. Since 1980, the Northside Recovery System has removed approximately 960 gallons of LNAPL.

2.3.5 East Street Area 1-South (RAA 18)

The Southside Recovery System is located on the south side of East Street, approximately 400 feet east of the intersection of Newell Street and East Street. This system was installed in 1986, and consists of a perforated, pre-cast, concrete caisson extending to a depth of 16 feet.

The Southside Recovery System is equipped with a groundwater extraction pump and an oil recovery pump, and essentially operates in the same manner as the Northside Recovery System in East Street Area 1-North. The groundwater extraction pump induces a cone of depression in the local water table, and the oil recovery device recovers LNAPL floating on top of the groundwater. Since 1986, approximately 400 gallons of LNAPL have been removed via the Southside Recovery System.

2.3.6 Lyman Street Area (RAA 12)

Three active groundwater and NAPL recovery wells (RW-1R, RW-2, and RW-3) and one former recovery well (RW-1) are located within the Lyman Street Area. The combined capture zone of these three wells extends over 350 feet along the edge of the Housatonic River, capturing and reversing groundwater flow in the vicinity. Together, these wells offer control in the prevention and abatement of bank seeps or sheens along the Housatonic River. Each of these recovery systems is described below.

Wells RW-1/RW-1R

Recovery well RW-1 is located approximately 50 feet north of the Housatonic River and approximately 220 feet east of Lyman Street, as shown on Figure 2. RW-1 was installed on April 9, 1991, and was constructed of a 2-foot diameter stainless steel well casing with a 2-foot diameter, 10-foot long, slotted stainless steel screen installed to a depth of 18 feet. Active groundwater extraction was initiated on August 10, 1992.

Because of apparent fouling, RW-1 was replaced by RW-1R for active LNAPL recovery purposes in September 1998. RW-1R, located approximately 25 feet southeast of RW-1, consists of a 1-foot diameter stainless steel well casing with a 1-foot diameter, 10-foot long, slotted stainless steel wire wound screen extending to 20 feet. Construction details for RW-1 and RW-1R are presented in Appendix A.

RW-1R is equipped with automatic level sensors for NAPL and groundwater and a centrifugal pump for groundwater extraction. LNAPL is recovered using a surface-mounted gear pump and adjustable intake hose. Recovery measures are initiated manually, and NAPL is periodically removed by GE for proper disposal. Since September 1995, the extracted groundwater has been pumped directly to GE's Building 64G groundwater treatment plant for processing. Prior to that time, extracted groundwater was treated on site at a portable groundwater treatment facility. Since 1992, approximately 420 gallons of LNAPL have been removed from RW-1 and RW-1R. DNAPL also periodically accumulates at the base of well RW-1 and is manually removed and properly disposed of by GE. Over 550 gallons of DNAPL have been removed from well RW-1. Approximately two-thirds of this total was removed between 1992 and 1994.

Well RW-2

Well RW-2 is located approximately 40 feet north of the Housatonic River and approximately 350 feet east of Lyman Street, as shown on Figure 2. This well was installed on November 5, 1992 to a depth of 22 feet, and is constructed of an 8-inch diameter stainless steel well casing with an 8-inch diameter, 10-foot long, slotted stainless steel screen. The well was activated on November 20, 1992. Well RW-2 is operated solely as a groundwater extraction well, as no free product has been observed in this well. It is equipped with an automatic groundwater level sensor and a centrifugal pump for groundwater extraction.

Well RW-3

RW-3 is located approximately 50 feet north of the Housatonic River and approximately 70 feet east of Lyman Street, as shown on Figure 2. RW-3 was installed in July 1996, and is constructed of a 2-foot diameter stainless steel well casing with a 2-foot diameter, 11-foot long, slotted stainless steel screen. The well was activated on August 19, 1996.

RW-3 is equipped with automatic level sensors for NAPL and groundwater and a centrifugal pump for groundwater extraction/hydraulic control. LNAPL is recovered using a surface-mounted gear pump and adjustable intake hose. LNAPL recovery measures are similar to RW-1/RW-1R, in that they are initiated manually for subsequent removal and proper disposal. Extracted groundwater is pumped to the 64G groundwater treatment plant. Since 1996, approximately 1,650 gallons of LNAPL have been removed via well RW-3.

2.3.7 Newell Street Area II (RAA 13)

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. These two recovery systems, and the wells that comprise them, are illustrated on Figure 2 and described below.

System 1

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, as shown on Figure 2. These wells were installed between June 1995 and February 1996. Each well is constructed with a 2-inch diameter PVC well casing and an approximately 10-foot slotted PVC screen which intersects the top of a glacial till confining unit at depths of between 35 and 37.5 feet. Construction details for these wells are included in Appendix A.

System 1 became operational on March 1, 1999. Each well is equipped with a pneumatic DNAPL recovery pump which discharges via double-wall containment piping to a 55-gallon drum located within a pre-manufactured storage building. The operation of these pumps are controlled by a timer located adjacent to the well head that can be adjusted, as appropriate, to optimize DNAPL recovery. The air compressor and electrical controls for the pumps are located in a separate equipment storage building located adjacent to the DNAPL storage building. The drums are removed periodically and appropriately disposed of by GE. Since 1999, approximately 1,400 gallons of have been removed by System 1.

System 2

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, as shown on Figure 2. Originally, System 2 consisted of only well N2SC-01I, which was put into operation on July 15, 1999. Wells N2SC-02 and N2SC-03I were added to the recovery system on June 30, 2000, and well N2SC-14 was added to the system on July 10, 2000.

These wells were installed between October 1998 and April 2000. Each well is constructed with a 2-inch diameter PVC well casing, a 7- to 10-foot slotted PVC screen, and a 1-foot DNAPL collection sump installed to the top of the till confining unit at depths of between 36 and 38 feet. Construction details for these wells are included in Appendix A.

The System 2 recovery wells are equipped with pneumatic DNAPL recovery pumps, which discharge via double-wall containment piping into four 1,000-gallon steel tanks located within a portable box trailer enclosure. The box trailer is located within the GE parking lot, adjacent to well N2SC-01I. The operation of the pumps are controlled by a timer located adjacent to the well head that can be adjusted, as appropriate, to optimize DNAPL recovery. The air compressor installed for System 1 also supplies the air for the pneumatic recovery pumps in System 2. Self-powered vacuum disposal vehicles are used to periodically drain the four steel tanks and transport the DNAPL for appropriate off-site disposal. Since 1999, approximately 26,800 gallons of DNAPL have been recovered via System 2.

2.4 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.

2.5 NAPL-Related Activities Covered by This Report

2.5.1 General

GE's NAPL recovery program includes the operation of the automated hydraulic control and NAPL recovery systems described above in Section 2.3. In addition, GE conducts routine manual monitoring and recovery operations for LNAPL and DNAPL within GMA 1. GE's current NAPL monitoring and recovery program was generally described in the GMA 1 Baseline Monitoring Proposal (although certain modifications to that program have been implemented, with EPA's concurrence, since submittal and EPA conditional approval of that document). This program includes a combination of weekly to quarterly 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 during spring 2001. The specific NAPL monitoring and recovery activities performed at the various RAAs within GMA 1 in spring 2001 are discussed in more detail in Section 2.5.2. In addition to routine NAPL monitoring activities, GE also conducted an assessment of NAPL recovery rates at three wells within East Street Area 2-South in July 2001. The activities performed during that assessment are described in Section 2.5.3 and the results are noted in Section 3.5.

2.5.2 NAPL Monitoring and Recovery Activities

GE's current NAPL monitoring and recovery program at GMA 1 includes a combination of routine groundwater elevation and NAPL thickness measurements at selected wells, as well as automated and manual removal of NAPL. This section describes the specific NAPL monitoring performed during spring 2001 at the various RAAs within GMA 1, including the quarterly NAPL/groundwater elevation monitoring events conducted in April and June 2001

and the other routine monitoring conducted at various well-specific frequencies. The results of these activities are presented in Section 3.

40s Complex

GE maintains the Building 42 elevator shaft recovery well in this area and inspected the well on a weekly basis during spring 2001. Well ES2-19, located in the 30s Complex, was monitored during the quarterly monitoring round to ensure that NAPL is not migrating downgradient from the elevator shaft. GE also monitored well RF-4 as part of the GMA 1 quarterly NAPL/water level monitoring program and performed a well integrity assessment of this well.

30s Complex

In spring 2001, GE installed five new monitoring wells (GMA1-1, GMA1-2, GMA1-3, GMA1-10, and RF-3D) in the 30s Complex, as well as a surface water staff gauge in Silver Lake. GE has monitored well GMA1-10 for the presence of NAPL on a weekly basis since installation. Each of the other new wells, as well as four other existing wells, were monitored as part of the GMA 1 quarterly NAPL/water level monitoring program. GE also performed well integrity assessments at the existing wells that will be sampled as part of the GMA 1 baseline groundwater quality monitoring program (to begin in fall 2001).

20s Complex

GE had proposed the installation of three replacement wells (P-R, QQ-R, and LL-R) in the 20s Complex, but installation of these wells was delayed due to interference from ongoing construction activities related to the relocation of Merrill Road in this area. GE has recently installed wells P-R and QQ-R, but no monitoring data was obtained from them during the January through June 2001 time period covered by this report. GE collected groundwater and NAPL thickness (where present) data from a total of 13 wells in the 20s Complex in spring 2001.

East Street Area 2 – South

Similar to the 20s Complex, GE was unable to install three proposed replacement wells (M-R, 25R, and 26R) in time for their inclusion in the spring monitoring event. However, GE has recently installed wells M-R and 25R and anticipates that well 26R will also be installed shortly. One week prior to performing the spring monitoring

event in April 2001, GE conducted a bailing round at wells where the presence of NAPL was noted during the prior semi-annual monitoring event. The purpose of this bailing round was to remove NAPL which has built up in the wells since the prior semi-annual event in order to assess current NAPL recovery to these wells when the full monitoring round is conducted. During spring 2001, GE collected groundwater and NAPL thickness (where present) data from a total of 117 wells in this area, including 11 wells installed as part of the Upper ½-Mile Reach Removal Action for the Housatonic River. Many of these wells, including the active recovery wells discussed in Section 2.3, were measured on multiple occasions as part of routine weekly or monthly monitoring programs, or during well integrity assessments for 13 wells which will be sampled as part of the GMA 1 baseline groundwater quality monitoring program. GE also performed LNAPL recovery testing at three wells (13, 14, and 15R), as discussed in Section 2.5.3 below.

East Street Area 2 – North

GE installed two new wells (GMA1-4 and GMA1-11) and one replacement well (ES1-27R) in East Street Area 2-North during spring 2001. GE also collected groundwater and NAPL thickness (where present) data from a total of 28 wells in this area, including one well (5-N) which was monitored on a weekly basis. Well integrity assessments were also performed for eight GMA 1 baseline groundwater quality monitoring program wells.

East Street Area 1 – North

GE collected groundwater and NAPL thickness (where present) data from 18 wells in this area, including four wells (52, 105, 106, and 131) and the Northside Recovery System, which were monitored monthly. Well integrity assessments were also performed at wells 52, ES1-8, and ES1-14. GE has been unable to install replacement well 60R due to the ongoing construction activities in this area.

East Street Area 1 – South

GE installed two new monitoring wells (GMA1-6 and GMA1-7). GE also collected groundwater and NAPL thickness (where present) data from 17 wells in this area, including two wells (34 and 72) and the Southside Recovery System, which were monitored monthly. A well integrity assessment was also performed at well ES1-23. GE has been unable to install replacement wells 31R or 72R due to the ongoing road construction activities in this area. Finally, as noted in GE's update letter of August 22, 2001, GE has recently obtained access permission to

install well 37R at a new location that was agreed to among GE, EPA, and MDEP, and it will schedule installation of that well shortly.

Lyman Street Area

Due to delays in obtaining property access, GE was unable to install the one new well (GMA1-5) proposed in this area in time for spring monitoring. That well, as well as replacement well MW-6R, have recently been installed and will be included in future monitoring events. GE also collected groundwater and NAPL thickness (where present) data from 50 wells in the Lyman Street Area. Most of these wells, including the active recovery wells and a river elevation staff gauge, were monitored on a weekly basis, and one well (LSSC-07) was monitored three times per week. Well integrity assessments were also performed for 10 existing GMA 1 baseline groundwater quality monitoring program wells in this area.

Newell Street Area II

GE installed three new monitoring wells (GMA1-8, GMA1-9, and N2SC-07S) in this area. GE also installed two soil borings (RAA13-2 and RAA13-3) to the top of till as part of a DNAPL investigation required by EPA in its conditional approval of the GMA 1 baseline program. No evidence of NAPL was observed in these borings, so no monitoring wells were installed. As noted in GE's update letter of August 22, 2001, GE has been unable to install the third till boring (RAA13-1) identified by EPA in its March 20, 2001 conditional approval letter due to an inability to obtain access to that property; and GE has proposed in its August 22 letter to eliminate that till boring from the GMA 1 program since DNAPL was not observed in the other till borings in this area (RAA13-2 and RAA13-3, as well as the boring for downgradient well GMA1-8, which was installed to the till interface). GE also collected groundwater and NAPL thickness (where present) data from 34 wells at Newell Street Area II, approximately half of which were monitored on a weekly basis, and maintained the two active recovery systems. Well integrity assessments were also performed for five wells in this area.

Newell Street Area I

Groundwater monitoring activities at Newell Street Area I were limited to the performance of well integrity assessments and quarterly groundwater elevation monitoring at four monitoring wells (FW-16R, IA-9R, MM-1, and SZ-1). Each of these wells is included in the GMA 1 baseline groundwater quality monitoring program.

2.5.3 LNAPL Recovery Testing

GE performed LNAPL recovery testing at three wells (13, 14, and 15R) located within East Street Area 2-South between July 2 and July 12, 2001. This testing was performed to assess the need for additional monitoring wells in this area, to evaluate the feasibility of installing an automated pumping system in this area, and to determine the specifications for recovery equipment and approximate pumping rates (if appropriate). Prior to conducting these tests, GE performed an integrity assessment of the wells and observed sediment accumulations in each well, particularly well 15R where sediment had accumulated to a height that precluded the collection of data. Therefore, GE re-developed this well prior to testing. Concurrently with the re-development of well 15R, GE performed LNAPL recovery tests at wells 13 and 14. Minimal LNAPL was recovered during this testing. GE then re-developed these two wells to remove accumulated sediment and checked these wells on a daily basis for the presence of LNAPL. Finally, GE conducted a round of post-development testing at each of the three wells. Each test involved the periodic measurement of depth to groundwater and thickness of LNAPL in the wells. Any observed LNAPL was removed in order to assess the rate at which LNAPL would return to the well. The results of this testing are noted in Section 3.5 and presented in Appendix E.

3. 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 2001 (henceforth referred to as spring 2001), including the April and June 2001 quarterly monitoring events and the other routine monitoring conducted in spring 2001. These activities primarily include the operation of the GMA 1 automated NAPL and groundwater recovery systems, and the routine measurement of groundwater elevations and NAPL thickness (if present), and the manual removal of NAPL if sufficient thickness is present. The monitoring frequencies for the various GMA 1 wells were identified in the GMA 1 Baseline Monitoring Proposal (although certain modifications to that program have been implemented, with EPA's concurrence, since submittal and EPA conditional approval of that document). In addition to the above-referenced routine NAPL-related activities, GE also performed LNAPL recovery testing at three wells located in East Street Area 2-South in July 2001. 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 2001 monitoring data. These consist of: 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 2001 compared to the amounts recovered during the same time period in 2000 (Tables 1 and 2 for LNAPL and DNAPL, respectively); figures presenting these same comparisons for LNAPL and DNAPL in graphical form (Appendices B and C, respectively); a table summarizing the groundwater and LNAPL/DNAPL observations and recovery data for each well in each RAA within GMA 1 (Table 3); figures depicting the extent of LNAPL and DNAPL within GMA 1 in spring 2001 (Figures 3 and 4, respectively); and groundwater elevation contour maps based on the water table data collected from the April and June 2001 quarterly monitoring events (Figures 5 and 6, respectively). The complete spring 2001 monitoring data set is provided in Appendix D.

It should be noted that, in comparing the spring 2001 data with the spring 2000 data, the comparisons of groundwater elevation data were based on the water table data collected during the April 2001 monitoring event compared to the comparable data collected in April 2000, while the NAPL recovery comparisons utilize the

volumes recovered over the entire January-June periods. These comparisons are discussed in the following sections.

3.2 40s Complex

Given the size and current features of the 40s Complex (i.e., predominantly covered by buildings), only one well within this area (RF-4) is subject to routine groundwater monitoring. GE monitored well RF-4 on three occasions and found the groundwater elevation to be approximately equal to the spring 2000 levels. The spring 2001 monitoring results are summarized in Table 3 and the complete data set is included in Appendix D.

The only NAPL known to be present in this RAA is that associated with the Building 42 elevator shaft, which GE inspected on a weekly basis during spring 2001. Only a thin film of LNAPL was observed during those monitoring events. Approximately 0.76 gallons of LNAPL were removed from the Building 42 elevator shaft recovery well in spring 2001. No LNAPL was removed from this location during the same time period in 2000.

3.3 30s Complex

GE collected groundwater elevation data from nine monitoring wells in the 30s Complex during spring 2001. Groundwater elevations were slightly higher than observed in this area during spring 2000, the average increase being approximately 0.4 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 saturated soil sample during pre-design soil investigations at this location.

3.4 20s Complex

GE measured groundwater elevations and assessed the presence of LNAPL at thirteen monitoring wells located within the 20s Complex during spring 2001. Groundwater elevations were considerably higher (approximately 2.2 feet, on average) than in spring 2000. Minor amounts of LNAPL were observed in three monitoring wells (CC, U, and Y) at thicknesses of between 0.03 and 0.04 feet. A greater LNAPL thickness (0.2 feet) was measured in well KK. LNAPL was present at each of these wells in spring 2000. No LNAPL was observed at well FF, although a trace was previously recorded during the spring 2000 monitoring event.

Each of the wells containing LNAPL was bailed as part of the spring semi-annual monitoring event. Approximately 0.048 gallons of LNAPL were removed. The spring 2001 monitoring results for the 20s Complex are summarized in Table 3 and a detailed breakdown is provided in Appendix D.

3.5 East Street Area 2 - South

Groundwater elevations at East Street Area 2-South were, on average, approximately 2.5 feet higher than the elevations measured during the spring 2000 monitoring event, the greatest increase observed at any of the RAAs within GMA 1. LNAPL was observed in 28 monitoring wells as summarized in Table 3 and Appendix D. The extent of LNAPL is generally similar to that observed in spring 2000, with the primary LNAPL area present near the former location of the tank farm area and former manufactured gas plant and then diverging to the south, roughly corresponding to the location of former Oxbow H. A few variations from the prior spring were observed. Specifically, in wells 14, 50, and 66 which are included in GE's weekly monitoring program, LNAPL was observed in spring 2001 on several occasions, unlike the situation in spring 2000. In addition, at each of three other wells that are included in GE's weekly monitoring program and where LNAPL was not observed in spring 2000 (E2SC-23, 3-6C-EB-25, and 3-6C-EB-28), a single anomalous observation of floating NAPL was made (at the minimum measurable thickness) in one of over 25 weekly measurements. DNAPL has been previously observed in wells 3-6C-EB-25 and 3-6C-EB-28, but not LNAPL. The apparent presence of floating NAPL at these locations is most likely related to the disturbance of remnant DNAPL inside the casings of these wells, rather than the presence of a separate LNAPL area. For this reason, these two wells are not shown on Figure 3 as containing LNAPL. The trace of LNAPL observed at well E2SC-23 on April 20, 2001 was not present when the well was measured on the previous day. The LNAPL was removed (0.005 liters) and none has returned to the well during subsequent weekly monitoring events. Finally, a trace of LNAPL was also sporadically detected in angled well HR-G2-RW-1, which extends beneath the Housatonic River.

The extent of DNAPL was largely unchanged from spring 2000. The presence of DNAPL was recorded in eight wells. Seven of these wells were known to contain DNAPL based on prior monitoring events. These wells are located along the eastern (64V, E2SC-031, E2SC-17, HR-C-RW-1) and western (RW-1(S) and ES2-17) limbs of former Oxbow H, located north of the Housatonic River. The eighth location where DNAPL may have been observed is well HR-G3-RW-1, which was installed to assess the possible re-occurrence of DNAPL beneath the Housatonic River. Following installation and development of this well, a trace of NAPL was observed on the

measuring probe in the first weekly monitoring event. A measurable NAPL layer was not identified in the well, and no DNAPL was observed during subsequent weekly monitoring events.

Several active LNAPL recovery systems are present within East Street Area 2-South, as discussed in Section 2.3.3. Approximately 29.6 million gallons of groundwater and 11,358 gallons of LNAPL were removed by the East Street Area 2-South recovery systems in spring 2001. Most of the LNAPL volume was removed by the 64S/RW-1(S) and 64V recovery systems. This volume of recovered LNAPL is lower than the amount recovered in spring 2000, when approximately 29.3 million gallons of groundwater and 18,900 gallons of LNAPL were recovered. As in prior years, no LNAPL was recovered via well RW-2(X).

A total of approximately 300 gallons of DNAPL were recovered through recovery well RW-3(X) in spring 2001. For comparison, approximately 175 gallons were removed by this well in spring 2000, most of which was pumped during DNAPL recovery assessments performed to assist in the design of the RW-3(X) recovery system, which was activated in June 2000.

GE removed a total of approximately five gallons of LNAPL and two gallons of DNAPL from East Street Area 2-South during the course of routine monitoring and manual recovery activities in spring 2001. Over half of the LNAPL removal was collected from wells 13, 14, and 15R during LNAPL recovery tests which were performed between July 2 and July 12, 2001. The LNAPL recovery data obtained during this testing are provided in Appendix E. Of the three wells tested, only well 13 displayed an LNAPL recovery rate that may justify additional response actions beyond the current weekly monitoring and LNAPL removal activities. An enhanced monitoring program is proposed for this well in Section 4.3.

Although DNAPL has been observed in wells E2SC-03I and E2SC-17, GE did not recover DNAPL from these wells during the spring 2001 weekly DNAPL monitoring events. These wells are located near the RW-3(X) DNAPL recovery well, and DNAPL within these wells is addressed by that recovery well rather than from manual removal activities.

3.6 East Street Area 2 - North

GE measured groundwater elevations and NAPL thickness (if present) at 28 monitoring wells within East Street Area 2-North in spring 2001. Groundwater elevations averaged approximately 1.3 feet higher than in spring 2000.

LNAPL was observed in seven monitoring wells, as listed in Table 3. The greatest LNAPL thickness (1.19 feet) was measured in well 14-N, while thicknesses in the other wells were generally less than 0.1 feet. LNAPL was present at each of these wells in spring 2000, except for well 5-N. A trace of LNAPL (0.01 feet) was detected in well 5-N during one monitoring round (out of 35 measurements collected in spring 2001), although LNAPL has not been recorded at this well in several years. Well 5-N is also routinely monitored for the presence of DNAPL, and traces of DNAPL (less than 0.01 feet) were observed on four occasions. No LNAPL or DNAPL was observed at the other wells in this area, including three wells (11-N, 19-N, and 95-20) where LNAPL was recorded during the prior spring monitoring event.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event. A total of approximately 0.3 gallons of LNAPL were removed. No DNAPL was recovered from well 5-N, due to the limited amount present in the well.

3.7 East Street Area 1 - North

GE monitored 18 wells within East Street Area 1-North in spring 2001 and found, that although groundwater elevations slightly decreased at most wells, the overall average change was a 0.01 foot increase over the spring 2000 data. LNAPL was observed in five monitoring wells (listed in Table 3). Three of these wells (105, 106, and 131) are routinely monitored and bailed, if necessary. The other two wells (25 and 49) are within the vicinity of the Southside Recovery System. The extent of LNAPL was generally unchanged from the prior spring, except that no LNAPL was observed at well 140 at the western end of the recovery trench (whereas a trace of LNAPL was recorded at this well in spring 2000).

The Northside Recovery System is present within East Street Area 1-North. Less than one gallon of LNAPL was recovered by this system and approximately 145,000 gallons of groundwater were removed. During the same time period in 2000, the Northside Recovery System pumped approximately 188,000 gallons of groundwater, but did not recover any 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 1.75 gallons of LNAPL was manually removed in spring 2001.

3.8 East Street Area 1 - South

GE monitored 17 wells located within East Street Area 1-South during spring 2001. Groundwater elevations were approximately 0.15 feet lower, on average, than in spring 2000. This was the only RAA where groundwater elevations showed an average decrease since the prior year (although water levels in the majority of the adjacent East Street Area 1-North wells also decreased). LNAPL was observed in four monitoring wells (34, 45, 72, and 76). Wells 34 and 72 are monitored on a monthly and bailed if LNAPL is observed, while wells 45 and 76 are adjacent to the Southside Recovery System. LNAPL was observed in the same wells where its presence was recorded in spring 2000.

Approximately 18 gallons of LNAPL were recovered by Southside Recovery System and approximately 403,000 gallons of groundwater were removed. During the same time period in 2000, approximately 464,500 gallons of groundwater and 26 gallons of LNAPL were recovered.

Each of the wells containing LNAPL was bailed as part of the semi-annual monitoring event and/or during routine monitoring if LNAPL was observed. A total of approximately 1.07 gallons of LNAPL was manually removed in spring 2001.

3.9 Lyman Street Area

GE monitored 50 Lyman Street Area wells during spring 2001. Groundwater elevations were an average of approximately 0.4 feet higher than measured in spring 2000. LNAPL was observed in 15 monitoring wells and DNAPL was recorded in 10 wells, as summarized in Table 3 and Appendix D. The extent of LNAPL is similar to that observed in spring 2000, in that the LNAPL roughly mimics the extent of former Oxbow Area D. The primary difference is that in 2001, LNAPL was apparently observed in well LSSC-34I, but not well LS-32, while the opposite results were recorded in spring 2000. LNAPL was detected only during one of 26 weekly monitoring events at well LSSC-34I and not in the associated water table well LSSC-34S. The presence of floating NAPL at well LSSC-34I is therefore attributed to the disturbance of DNAPL within the well casing during routine manual removal activities. The extent of DNAPL at this area is the same as recorded during spring 2000.

Approximately 1,617,500 gallons of groundwater and 70 gallons of LNAPL were removed in spring 2001 as part of the active recovery systems involving three Lyman Street recovery wells. Most of the LNAPL volume was removed by recovery well RW-3 (60 gallons), while the remaining 10 gallons were removed by well RW-1R. For

comparison, in spring 2000, approximately 1,109,700 gallons of groundwater and 51 gallons of LNAPL (39 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 four gallons of LNAPL were manually removed from monitoring wells at the Lyman Street Area in spring 2001, compared to three gallons during the prior spring. GE also removed approximately seven gallons of DNAPL during routine spring 2001 monitoring events, compared to almost 10 gallons of DNAPL that were manually removed in spring 2000.

3.10 Newell Street Area II

GE monitored 34 wells at Newell Street Area II during spring 2001. Groundwater elevations were, on average, approximately 1.6 feet higher compared to spring 2000. LNAPL was observed in five monitoring wells and DNAPL was recorded in eight wells, as summarized in Table 3 and Appendix D. The extent of LNAPL is somewhat different from that observed in spring 2000, when LNAPL was observed only in well NS-10. In spring 2001, LNAPL was again observed at well NS-10, and a trace of LNAPL was detected in well NS-16, which is located approximately 50 feet north of NS-10. Floating NAPL was also apparently detected during a single weekly monitoring event in wells MW-1D, MW-1S, and N2SC-16, each of which was monitored over 25 times. The presence of floating NAPL at these locations is likely related to the disturbance of DNAPL, which is present at the base of each of these wells and routinely removed manually, rather than the presence of a separate LNAPL area. This is supported by the fact that the screen placements of wells MW-1D and N2SC-16 are at least 10 feet below the water table and therefore unable to capture LNAPL at the top of the water surface, if present. DNAPL may have run off of the monitoring equipment upon removal from these wells and temporarily floated on top of the water column due to surface tension. For this reason, these three wells are not shown as containing LNAPL on Figure 3. With respect to DNAPL, DNAPL was observed in the same wells where its presence was recorded in spring 2000.

Approximately 3,225 gallons of DNAPL were recovered by the two recovery systems at Newell Street Area II in spring 2001. Most of this volume was removed via System 2 (3,175 gallons), while approximately 50 gallons of DNAPL were removed by System 1. During the same time period in 2000, approximately 4,734 gallons and 312 gallons of DNAPL were recovered by System 2 and System 1, respectively.

Approximately 1.25 gallons of LNAPL were manually removed from well NS-10 during spring 2001. No LNAPL was removed from the other wells since the observed thickness, 0.01 feet at each location, was below the removal criteria of 0.25 feet for Newell Street Area II. GE also removed DNAPL if thicknesses of greater than 0.5 feet were measured during routine monitoring events. In spring 2001, approximately 1.9 gallons of DNAPL were manually recovered.

3.11 Newell Street Area I

GE collected groundwater elevation data on two occasions from four monitoring wells at Newell Street Area I during spring 2001. The monitoring results are summarized in Table 3 and the actual data are provided in Appendix D. Groundwater elevation data were not collected from this area during spring 2000, so the variation in groundwater elevations cannot be assessed. However, it is expected that groundwater elevations have risen similar to those in the adjacent Newell Street Area II. No NAPL was observed at any of the Newell Street Area I wells.

4. Proposed Program Modifications

4.1 General

This section proposes modifications to the routine groundwater elevation and NAPL monitoring activities at GMA 1. Area-specific proposed modifications to the GMA 1 NAPL monitoring program are discussed in the following sections. In addition, one general proposed change to the NAPL monitoring program that affects the entire GMA is discussed in this section.

The general change proposed by GE to the NAPL monitoring program relates to the semi-annual removal of NAPL from monitoring wells. GE has historically performed a bailing round prior to the collection of semi-annual monitoring data at the group of RAAs which were formerly referred to as East Street Areas 1 and 2, and it continued to conduct this activity at these areas during the spring 2001 monitoring event. 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 two semi-annual events 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 since the prior semi-annual event. These bailing round activities are useful to compare the presence and thickness of NAPL between wells that are otherwise rarely monitored.

However, these activities have not historically been performed at the Lyman Street Area or Newell Street Area II, since there were no established semi-annual NAPL monitoring events for those areas. Instead, wells containing NAPL at those areas were typically monitored on a more frequent basis, accompanied by NAPL removal if a minimum well-specific NAPL thickness was exceeded. This program has proven effective in addressing the presence of NAPL at these areas, but does not allow for a meaningful comparison of NAPL thickness between wells or with adjacent RAAs. For this reason, Figures 3 and 4 present the extent of LNAPL and DNAPL across GMA 1 during spring 2001, but do not illustrate a range of thickness between wells. The NAPL thicknesses observed at each GMA 1 well that was monitored in spring 2001 are summarized in Table 3.

GE proposes to expand the separate bailing round as part of its spring and fall NAPL/water level monitoring events (i.e., the quarterly monitoring events that coincide with GE's semi-annual monitoring), and to include all wells at

GMA 1. Approximately one week prior to the performance of each of those monitoring events, GE will visit each well where NAPL was observed during the prior year and manually remove any NAPL that has accumulated.

After removal of all NAPL, the wells will be allowed to equilibrate for approximately one week, and GE will then conduct the actual spring/fall NAPL and groundwater elevation monitoring event. If NAPL is observed in a well that was not addressed during the bailing round, GE will remove such NAPL and return during the following week to gauge the NAPL thickness. GE will utilize the data obtained following the removal of remnant NAPL (and subsequent recovery after one week) in its assessment of the extent of NAPL in future semi-annual reports.

4.2 30s Complex

Since no NAPL has been observed in well GMA1-10 since its installation, GE proposes to change the monitoring frequency at this well from weekly to monthly. Also, by letter of August 28, 2001, GE has proposed install a new well (GMA1-12) at the southwest corner of Building 31 in this area to monitor groundwater elevations at this new well on a monthly basis, and to use this new well instead of well GMA1-1 in the semi-annual groundwater quality monitoring events.

4.3 East Street Area 2 - South

Based on the results of LNAPL recovery tests that were performed at wells 13, 14, and 15R, the quantity of LNAPL observed to return to these wells is insufficient to install an automated recovery system. However, GE proposes to conduct additional LNAPL monitoring and removal at well 13, which showed the greatest NAPL recovery of the three wells. Specifically, GE proposes to double the monitoring frequency at this well from weekly to twice per week. GE will evaluate the results of this enhanced monitoring at this well in future NAPL monitoring reports.

GE anticipates that the final remaining proposed well, 26R,will be installed shortly, provided EPA approves of GE's proposal in its August 22, 2001 update letter to shift the location of this well 50 feet to the west to avoid impact to/from construction activities at the Future City Recreational Area. This well will be incorporated into future semi-annual monitoring events. In addition, GE has previously proposed (in its July 27, 2001 letter report *Cell G2 and Cell G3 Monitoring Results and Proposed Modification to Baseline Monitoring Program for Plant Site 1 Groundwater Management Area*) to incorporate the wells installed as part of the Upper 1/2-Mile Reach Removal Action into the GMA 1 monthly monitoring program.

4.4 Lyman Street Area

Due to delays in obtaining property access, GE was unable to install one new well (GMA1-5) and one replacement well (MW-6R) proposed in this area in time for spring monitoring. These wells have recently been installed and will be included in future monitoring events.

GE was unable to monitor well LS-11, which was intended to be checked monthly, due to obstructions in the well. To address this area, GE proposes to remove well LS-11 from the monthly monitoring program and utilize nearby well LSSC-09.

4.5 Newell Street Area II

LNAPL was observed at well NS-16, which is downgradient of the known occurrence of LNAPL in well NS-10. Therefore, GE proposes to increase the monitoring frequency at well NS-16 from quarterly to monthly. As with the ongoing LNAPL monitoring activities at Newell Street Area II, LNAPL accumulations greater than 0.25 feet will be manually removed, if present.

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. Since the schedule for most of the routine groundwater and NAPL monitoring activities is unchanged from the GMA 1 Baseline Monitoring Proposal, this section provides a schedule primarily for the implementation of changes to the GMA 1 NAPL monitoring program proposed in this report, as well as for certain non-routine activities which will be conducted in the near future.

5.2 Field Activities Schedule

GE proposes to implement the changes in monitoring frequencies at certain individual wells (proposed above) upon EPA approval of the proposed modifications.

For the remaining well installation, development, and surveying activities at GMA 1, GE will complete those activities on the schedule set forth in its August 22, 2001 update letter. These activities include: installation of well 37R by September 21, 2001; installation of well 26R by the same date assuming EPA provides timely approval of the proposed modification of that well location; incorporation of the wells associated with the Upper ½-Mile Reach Removal Action in the GMA 1 NAPL/groundwater elevation monitoring program upon EPA approval of GE's July 27, 2001 proposal; and installation of wells 60R, 72R, 31R, and LL-R upon completion of the Merrill Road reconstruction activities that currently preclude installation of these wells. Prior to installation of the remaining GMA 1 wells, GE will provide EPA with seven days notice to allow the assignment of field oversight personnel.

Following installation and development of well 72R, GE will allow the well to stabilize for approximately one month. During this time, GE will monitor the well on a weekly basis. Once the well has equilibrated, GE will perform a two- to three-day 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 incorporated in the fall 2001 NAPL monitoring report, subject to completion of

road construction activities in a timely manner). At that time, GE may propose an alternate monitoring schedule for this well or the installation of an automated recovery system in this well.

5.3 Reporting Schedule

GE will submit the fall 2001 NAPL monitoring report for GMA 1 by February 28, 2002, in accordance with the previously approved reporting schedule. In addition to presenting the NAPL monitoring and recovery data for the period of July 2001 through December 2001, that report will provide assessments of overall NAPL recovery operations at GMA 1 and include proposals to optimize NAPL recovery, if appropriate, based on the results of those assessments. Prior to the submittal date for that report, GE will also prepare and submit, by January 31, 2001, the first Baseline Groundwater Quality Interim Report for GMA 1. Finally, GE will continue to provide the results of ongoing NAPL monitoring and recovery efforts in its monthly report on overall activities at the GE-Pittsfield/Housatonic River Site.

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General Electric Company, *Plant Site 1 Groundwater Management Area (GECD310); Modifications to Baseline Monitoring Program* (Pittsfield, MA: letter to EPA dated August 16, 2001).

General Electric Company, *Plant Site 1 Groundwater Management Area (GECD310); Baseline Monitoring Program Update* (Pittsfield, MA: letter to EPA dated August 22, 2001).

Tables

TABLE 1
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

REMOVAL ACTION AREA / RECOVERY SYSTEM	JANUARY 2000 RECOVERY (Gallons)		FEBRUARY 2000 RECOVERY (Gallons)		MARCH 2000 RECOVERY (Gallons)		APRIL 2000 RECOVERY (Gallons)	
	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	0	20,100	0	16,500	0	36,600	0	31,700
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	0	64,600	15	54,840	0	84,150	7	76,210
40s COMPLEX								
BLDG. 42 ELEVATOR	0	0	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH								
64R/40R	0	62,000	602	22,400	400	315,400	218	354,500
64S [1]	617	451,868	1,055	346,332	250	867,475	1,383	774,526
RW-1(S) [1]	617	535,994	1,055	473,895	250	913,508	1,383	792,117
64V	688	936,500	1,427	746,300	1,432	1,202,400	1,297	1,008,800
64X [2]	0	417,600	128	403,200	339	504,000	110	403,200
RW-1(X) [2]	0	711,000	128	595,000	339	1,039,000	110	700,500
RW-2(X)	0	329,500	0	273,400	0	575,800	0	1,166,600
LYMAN STREET AREA								
RW-1R [3]	2	189,541	2	168,568	5	195,457	0	190,830
RW-2 [3]	0	189,541	0	168,568	0	195,457	0	190,830
RW-3 [3]	0	189,541	9	168,568	15	195,457	10	190,830
GMA 1 TOTAL	1,307	3,718,703	3,238	3,100,435	2,441	5,733,790	3,025	5,498,983

NOTES:

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.

TABLE 1
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

REMOVAL ACTION AREA / RECOVERY SYSTEM	MAY 2000 RECOVERY (Gallons)		JUNE 2000 RECOVERY (Gallons)		SPRING 2000 TOTAL RECOVERY (Gallons)	
	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	0	32,100	0	50,900	0	187,900
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	4	94,630	0	90,070	26	464,500
40s COMPLEX						
BLDG. 42 ELEVATOR	0	0	0	0	0	0
EAST STREET AREA 2 - SOUTH						
64R/40R	1,736	704,200	2,877	746,900	5,833	2,205,400
64S [1]	1,172	916,584	1,726	1,096,916	6,203	4,453,701
RW-1(S) [1]	1,172	1,260,800	1,726	934,468	6,203	4,910,782
64V	703	1,260,800	690	1,203,600	6,237	6,358,400
64X [2]	53	504,000	28	403,200	658	2,635,200
RW-1(X) [2]	53	805,400	28	767,600	658	4,618,500
RW-2(X)	0	799,100	0	977,300	0	4,121,700
LYMAN STREET AREA						
RW-1R [3]	3	210,224	0	155,051	12	1,109,671
RW-2 [3]	0	210,224	0	155,051	0	1,109,671
RW-3 [3]	0	210,224	5	155,051	39	1,109,671
GMA 1 TOTAL	3,671	6,587,838	5,326	6,426,005	19,008	31,065,754

NOTES:

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.

TABLE 1
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

REMOVAL ACTION AREA / RECOVERY SYSTEM	JANUARY 2001 RECOVERY (Gallons)		FEBRUARY 2001 RECOVERY (Gallons)		MARCH 2001 RECOVERY (Gallons)		APRIL 2001 RECOVERY (Gallons)	
	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER
EAST STREET AREA 1 - NORTH								
NORTHSIDE RECOVERY SYSTEM	0	16,800	0	15,600	0.5	23,600	0	43,400
EAST STREET AREA 1 - SOUTH								
SOUTHSIDE RECOVERY SYSTEM	15	61,480	3	50,520	0	58,800	0	79,460
40s COMPLEX								
BLDG. 42 ELEVATOR	0	0	0	0	0	0	0.05	0
EAST STREET AREA 2 - SOUTH								
64R/40R	0	10,600	0	6,500	200	152,800	711	1,244,900
64S [1]	600	257,090	508	220,025	763	382,867	565	1,264,422
RW-1(S) [1]	600	419,583	508	376,510	763	508,778	565	1,051,815
64V	586	1,063,500	726	951,900	1,367	977,100	640	1,404,300
64X [2]	63	489,600	0	403,200	53	403,200	55	403,200
RW-1(X) [2]	63	828,100	0	642,700	53	776,100	55	858,200
RW-2(X)	0	642,900	0	532,400	0	550,600	0	833,400
LYMAN STREET AREA								
RW-1R [3]	0	243,139	2	214,443	5	213,654	0	381,908
RW-2 [3]	0	243,139	0	214,443	0	213,654	0	381,908
RW-3 [3]	5	243,139	10	214,443	15	213,654	10	381,908
GMA 1 TOTAL	1,269	4,032,792	1,249	3,413,798	2,404	4,047,499	1,981	7,565,005

NOTES:

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.

TABLE 1
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

AUTOMATED LNAPL RECOVERY SYSTEM SUMMARY

REMOVAL ACTION AREA / RECOVERY SYSTEM	MAY 2001 RECOVERY (Gallons)		JUNE 2001 RECOVERY (Gallons)		SPRING 2001 TOTAL RECOVERY (Gallons)	
	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER	LNAPL	GROUNDWATER
EAST STREET AREA 1 - NORTH						
NORTHSIDE RECOVERY SYSTEM	0	23,200	0	22,300	1	144,900
EAST STREET AREA 1 - SOUTH						
SOUTHSIDE RECOVERY SYSTEM	0	80,750	0	71,640	18	402,650
40s COMPLEX						
BLDG. 42 ELEVATOR	0.2	0	0	0	0	0
EAST STREET AREA 2 - SOUTH						
64R/40R	1,406	1,450,100	586	719,300	2,903	3,584,200
64S [1]	1,306	1,093,644	559	747,162	4,301	3,965,210
RW-1(S) [1]	1,306	969,429	559	804,365	4,301	4,130,480
64V	651	1,406,300	0	1,160,600	3,970	6,963,700
64X [2]	13	504,000	0	702,800	184	2,906,000
RW-1(X) [2]	13	836,900	0	742,700	184	4,684,700
RW-2(X)	0	570,700	0	299,600	0	3,429,600
LYMAN STREET AREA						
RW-1R [3]	0	293,349	2.5	270,962	10	1,617,455
RW-2 [3]	0	293,349	0	270,962	0	1,617,455
RW-3 [3]	10	293,349	10	270,962	60	1,617,455
GMA 1 TOTAL	3,386	7,228,372	1,158	5,541,429	11,446	31,828,895

NOTES:

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.

TABLE 2
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

AUTOMATED DNAPL RECOVERY SYSTEM SUMMARY

REMOVAL ACTION AREA / RECOVERY SYSTEM	JANUARY 2000 DNAPL RECOVERY (Gallons)	FEBRUARY 2000 DNAPL RECOVERY (Gallons)	MARCH 2000 DNAPL RECOVERY (Gallons)	APRIL 2000 DNAPL RECOVERY (Gallons)	MAY 2000 DNAPL RECOVERY (Gallons)	JUNE 2000 DNAPL RECOVERY (Gallons)	SPRING 2000 TOTAL DNAPL RECOVERY (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	19	15	65	0	0	76.5	175.5
NEWELL STREET AREA II							
SYSTEM 1	28.3	57.7	50.3	59.3	29.4	87	312
SYSTEM 2	749	680	794	842	1,134	535	4,734
GMA 1 TOTAL	796.3	752.7	909.3	901.3	1,163.4	698.5	5,221.5

REMOVAL ACTION AREA / RECOVERY SYSTEM	JANUARY 2001 DNAPL RECOVERY (Gallons)	FEBRUARY 2001 DNAPL RECOVERY (Gallons)	MARCH 2001 DNAPL RECOVERY (Gallons)	APRIL 2001 DNAPL RECOVERY (Gallons)	MAY 2001 DNAPL RECOVERY (Gallons)	JUNE 2001 DNAPL RECOVERY (Gallons)	SPRING 2001 TOTAL DNAPL RECOVERY (Gallons)
EAST STREET AREA 2-SOUTH							
RW-3(X)	55	55	27.5	55	82	27.5	302
NEWELL STREET AREA II							
SYSTEM 1	6.8	7.3	7	7	8	12	48.1
SYSTEM 2	826	616	583	421	421	308	3,175
GMA 1 TOTAL	887.8	678.3	617.5	483	511	347.5	3,525.1

TABLE 3
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA: SPRING 2001

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
40s Complex															
RF-04	3	1,011.99	14.70	15.14	14.98	0	--	--	--	0	--	--	--	0.000	0.000
BLDG-42	24	---	16.09	20.32	18.75	24	0.005	0.005	0.005	0	--	--	--	0.766	0.000
30s Complex															
ES2-19	2	1,007.22	13.35	13.42	13.39	0	--	--	--	0	--	--	--	0.000	0.000
GMA1-1	2	988.43	9.00	9.05	9.03	0	--	--	--	0	--	--	--	0.000	0.000
GMA1-2	1	1,006.75	16.12	16.12	16.12	0	--	--	--	0	--	--	--	0.000	0.000
GMA1-3	1	990.78	7.26	7.26	7.26	0	--	--	--	0	--	--	--	0.000	0.000
GMA1-10	2	---	7.50	7.58	7.54	0	--	--	--	0	--	--	--	0.000	0.000
RF-02	2	982.43	4.82	6.73	5.78	0	--	--	--	0	--	--	--	0.000	0.000
RF-03	2	985.40	9.31	9.52	9.42	0	--	--	--	0	--	--	--	0.000	0.000
RF-03D	2	985.32	7.47	7.57	7.52	0	--	--	--	0	--	--	--	0.000	0.000
RF-16	3	987.91	8.62	9.16	8.97	0	--	--	--	0	--	--	--	0.000	0.000
20s Complex															
95-23	2	1,002.33	13.71	14.02	13.87	0	--	--	--	0	--	--	--	0.000	0.000
CC	2	998.84	16.25	17.08	16.67	1	0.03	0.03	0.03	0	--	--	--	0.004	0.000
EE	1	1,004.27	21.59	21.59	21.59	0	--	--	--	0	--	--	--	0.000	0.000
FF	2	1,005.70	22.60	22.78	22.69	0	--	--	--	0	--	--	--	0.000	0.000
GG	1	1,007.40	23.49	23.49	23.49	0	--	--	--	0	--	--	--	0.000	0.000
II	1	1,007.26	23.11	23.11	23.11	0	--	--	--	0	--	--	--	0.000	0.000
JJ	1	1,006.38	22.73	22.73	22.73	0	--	--	--	0	--	--	--	0.000	0.000
KK	2	1,006.61	23.15	23.95	23.55	0	--	--	--	0	--	--	--	0.013	0.000
N-R	1	1,008.24	24.89	24.89	24.89	0	--	--	--	0	--	--	--	0.000	0.000
O-R	1	1,000.42	14.42	14.42	14.42	0	--	--	--	0	--	--	--	0.000	0.000
U	2	998.89	16.43	17.03	16.73	1	0.03	0.03	0.03	0	--	--	--	0.004	0.000
UU-R	1	997.70	15.13	15.13	15.13	0	--	--	--	0	--	--	--	0.000	0.000
Y	2	1,002.86	20.02	20.70	20.36	1	0.04	0.04	0.04	0	--	--	--	0.007	0.000
East Street Area 2 - South															
01R	1	992.72	11.63	11.63	11.63	0	--	--	--	0	--	--	--	0.000	0.000
2	7	995.64	14.71	19.17	16.88	6	0.01	0.20	0.10	0	--	--	--	0.016	0.000
5	6	---	11.44	16.30	14.09	1	0.35	0.35	0.35	0	--	--	--	0.000	0.000
6	6	991.18	11.48	17.02	14.04	0	--	--	--	0	--	--	--	0.000	0.000
8	3	985.35	8.70	> 9.22	8.87	0	--	--	--	0	--	--	--	0.000	0.000
09R	2	986.88	10.69	10.86	10.78	0	--	--	--	0	--	--	--	0.000	0.000
10	1	987.95	13.81	13.81	13.81	0	--	--	--	0	--	--	--	0.000	0.000
11R	1	988.86	12.75	12.75	12.75	0	--	--	--	0	--	--	--	0.000	0.000
13	28	990.88	14.41	20.22	17.76	28	0.01	1.14	0.46	0	--	--	--	1.578	0.000
14	28	991.61	14.97	20.29	18.06	28	0.01	0.98	0.53	0	--	--	--	1.291	0.000
15R	25	989.23	12.61	> 16.49	14.73	1	0.07	0.07	0.07	0	--	--	--	0.011	0.000
16R	1	987.10	9.51	9.51	9.51	0	--	--	--	0	--	--	--	0.000	0.000
17R	1	984.89	8.51	8.51	8.51	0	--	--	--	0	--	--	--	0.000	0.000
19	1	983.59	7.96	7.96	7.96	0	--	--	--	0	--	--	--	0.000	0.000

TABLE 3
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA: SPRING 2001

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
22	2	994.69	11.42	12.61	12.02	0	--	--	--	0	--	--	--	0.000	0.000
28	6	991.86	8.33	13.61	11.49	0	--	--	--	0	--	--	--	0.000	0.000
29	6	991.59	14.62	19.08	17.21	6	0.02	0.42	0.23	0	--	--	--	0.055	0.000
30	2	989.34	11.88	12.05	11.97	2	1.11	1.57	1.34	0	--	--	--	0.256	0.000
31	1	990.60	11.85	11.85	11.85	0	--	--	--	0	--	--	--	0.000	0.000
32	6	990.81	10.92	13.33	12.28	0	--	--	--	0	--	--	--	0.000	0.000
34	1	982.54	5.91	5.91	5.91	0	--	--	--	0	--	--	--	0.000	0.000
35	7	982.81	6.92	10.08	8.43	0	--	--	--	0	--	--	--	0.000	0.000
36	9	983.02	5.19	10.02	7.82	0	--	--	--	0	--	--	--	0.000	0.000
37	9	980.37	3.26	7.08	5.22	0	--	--	--	0	--	--	--	0.000	0.000
38	9	980.77	2.15	6.05	4.07	0	--	--	--	0	--	--	--	0.000	0.000
39	1	983.89	4.60	4.60	4.60	0	--	--	--	0	--	--	--	0.000	0.000
40R	13	991.60	13.52	17.60	15.68	7	0.005	0.02	0.01	0	--	--	--	0.000	0.000
42	30	988.33	9.48	14.26	12.43	0	--	--	--	0	--	--	--	0.000	0.000
43	6	989.67	12.33	16.67	14.16	0	--	--	--	0	--	--	--	0.000	0.000
44	6	988.33	9.40	13.61	11.67	0	--	--	--	0	--	--	--	0.000	0.000
47	7	991.09	14.40	19.61	17.49	7	0.05	1.39	0.99	0	--	--	--	0.196	0.000
48	31	992.39	15.71	22.57	20.39	31	0.11	2.71	1.79	0	--	--	--	0.616	0.000
49R	36	988.71	11.43	16.73	14.93	0	--	--	--	0	--	--	--	0.000	0.000
49RR	33	989.80	12.60	18.07	15.95	0	--	--	--	0	--	--	--	0.000	0.000
50	27	985.79	7.26	11.50	10.05	16	0.08	0.01	0.03	0	--	--	--	0.000	0.000
51	9	985.38	8.68	13.35	11.01	0	--	--	--	0	--	--	--	0.000	0.000
52	4	985.18	9.22	12.08	10.89	0	--	--	--	0	--	--	--	0.000	0.000
53	10	986.90	9.77	14.44	13.37	0	--	--	--	0	--	--	--	0.000	0.000
54	10	985.78	9.13	13.69	12.62	0	--	--	--	0	--	--	--	0.000	0.000
55	31	989.45	12.63	19.03	16.53	31	0.01	1.96	0.8	0	--	--	--	0.353	0.000
56	25	987.28	9.76	> 16.19	14.80	0	--	--	--	0	--	--	--	0.000	0.000
57	29	989.80	9.64	14.10	12.32	0	--	--	--	0	--	--	--	0.000	0.000
58	29	985.79	9.04	14.46	12.61	0	--	--	--	0	--	--	--	0.000	0.000
59	29	986.32	10.75	16.14	14.73	0	--	--	--	0	--	--	--	0.000	0.000
62	4	979.11	3.23	6.64	5.37	0	--	--	--	0	--	--	--	0.000	0.000
63	20	986.48	9.45	14.78	13.52	0	--	--	--	0	--	--	--	0.000	0.000
64	4	985.00	9.95	12.66	11.32	0	--	--	--	0	--	--	--	0.000	0.000
64R	9	993.37	15.46	17.74	16.93	9	0.01	1.12	0.34	0	--	--	--	0.000	0.000
64S	13	984.48	10.54	13.45	12.64	13	0.01	1.10	0.82	0	--	--	--	0.000	0.000
64S2	1	---	7.09	7.09	7.09	0	--	--	--	0	--	--	--	0.000	0.000
64V	27	987.29	0.00	23.10	21.62	26	0.20	2.60	0.61	12	0.005	0.10	0.08	0.000	0.000
64X(N)	30	984.83	7.61	13.09	11.76	30	0.08	0.29	0.12	0	--	--	--	0.000	0.000
64X(S)	30	981.56	4.34	10.32	8.89	28	0.01	0.19	0.08	0	--	--	--	0.000	0.000
64X(W)	30	984.87	7.96	13.53	12.20	30	0.01	0.13	0.03	0	--	--	--	0.000	0.000
65	1	992.50	14.63	14.63	14.63	0	--	--	--	0	--	--	--	0.000	0.000
66	28	990.70	13.23	17.98	16.52	12	0.01	0.20	0.05	0	--	--	--	0.000	0.000
95-01	1	983.77	8.16	8.16	8.16	0	--	--	--	0	--	--	--	0.000	0.000

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
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GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA: SPRING 2001

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
95-02	1	985.53	8.79	8.79	8.79	0	--	--	--	0	--	--	--	0.000	0.000
95-04	2	988.70	15.95	16.26	16.11	2	4.22	4.77	4.50	0	--	--	--	0.196	0.000
95-05	2	989.45	13.01	13.20	13.11	2	0.03	0.08	0.05	0	--	--	--	0.004	0.000
95-07	2	994.91	23.25	23.52	23.39	2	7.00	6.64	6.82	0	--	--	--	0.287	0.000
95-09	2	998.28	18.03	20.21	19.12	0	--	--	--	0	--	--	--	0.000	0.000
95-19	1	989.91	13.69	13.69	13.69	0	--	--	--	0	--	--	--	0.000	0.000
95-25	3	988.20	12.14	14.07	13.33	0	--	--	--	0	--	--	--	0.000	0.000
C60	2	979.62	3.04	5.18	4.11	0	--	--	--	0	--	--	--	0.000	0.000
E2SC-03I	26	982.12	5.06	16.02	10.00	0	--	--	--	25	6.93	11.48	8.18	0.000	0.000
E2SC-17	26	985.38	8.20	42.58	15.84	0	--	--	--	25	5.03	7.29	6.47	0.000	0.000
E2SC-21	1	981.70	5.27	5.27	5.27	0	--	--	--	0	--	--	--	0.000	0.000
E2SC-22	1	986.51	9.33	9.33	9.33	0	--	--	--	0	--	--	--	0.000	0.000
E2SC-23	28	992.07	14.44	18.65	16.44	1	0.01	0.01	0.01	0	--	--	--	0.001	0.000
E2SC-24	27	987.90	10.49	18.65	14.90	0	--	--	--	0	--	--	--	0.000	0.000
E2SC-25	8	997.06	16.28	20.55	18.49	0	--	--	--	0	--	--	--	0.000	0.000
3-6C-EB-14	7	984.20	9.51	11.49	10.50	0	--	--	--	0	--	--	--	0.000	0.000
3-6C-EB-25	27	986.31	10.26	14.40	13.32	1	0.01	0.01	0.01	0	--	--	--	0.000	0.000
3-6C-EB-26	7	986.74	13.70	14.96	14.51	0	--	--	--	0	--	--	--	0.000	0.000
3-6C-EB-28	27	985.79	9.93	14.09	13.06	1	0.01	0.01	0.01	0	--	--	--	0.000	0.000
3-6C-EB-29	8	986.13	11.09	14.14	13.05	0	--	--	--	0	--	--	--	0.000	0.000
ES2-01	11	985.36	8.28	13.08	11.25	0	--	--	--	0	--	--	--	0.000	0.000
ES2-02A	8	979.54	2.58	6.92	3.99	0	--	--	--	0	--	--	--	0.000	0.000
ES2-04	3	983.84	9.72	10.08	10.57	0	--	--	--	0	--	--	--	0.000	0.000
ES2-05	2	990.63	14.61	16.91	15.76	0	--	--	--	0	--	--	--	0.000	0.000
ES2-06	11	986.00	8.92	13.65	11.86	0	--	--	--	0	--	--	--	0.000	0.000
ES2-07	8	980.03	2.98	7.02	4.29	0	--	--	--	0	--	--	--	0.000	0.000
ES2-08	4	994.87	18.16	20.77	19.57	0	--	--	--	0	--	--	--	0.000	0.000
ES2-09	1	991.25	13.09	13.09	13.09	0	--	--	--	0	--	--	--	0.000	0.000
ES2-10	1	991.55	12.75	12.75	12.75	0	--	--	--	0	--	--	--	0.000	0.000
ES2-11	1	985.05	8.28	8.28	8.28	0	--	--	--	0	--	--	--	0.000	0.000
ES2-12	1	984.41	7.76	7.76	7.76	0	--	--	--	0	--	--	--	0.000	0.000
ES2-14	2	985.93	9.91	10.08	10.00	0	--	--	--	0	--	--	--	0.000	0.000
ES2-15	2	986.55	10.19	10.39	10.29	0	--	--	--	0	--	--	--	0.000	0.000
ES2-16	1	986.88	9.91	9.91	9.91	0	--	--	--	0	--	--	--	0.000	0.000
ES2-17	20	986.55	0.00	14.80	11.41	0	--	--	--	0	--	--	--	0.000	0.000
ES2-18	1	986.86	11.02	11.02	11.02	0	--	--	--	0	--	--	--	0.000	0.000
HR-C-RW-1	9	---	0.12	9.40	6.52	0	--	--	--	9	0.05	0.43	0.19	0.000	2.000
HR-G1-MW-1	16	982.42	8.82	10.75	10.08	0	--	--	--	0	--	--	--	0.000	0.000
HR-G1-MW-2	16	980.23	6.54	8.54	7.82	0	--	--	--	0	--	--	--	0.000	0.000
HR-G1-MW-3	13	980.21	4.81	8.50	7.65	0	--	--	--	0	--	--	--	0.000	0.000
HR-G2-MW-1	14	982.60	5.46	11.02	9.07	0	--	--	--	0	--	--	--	0.000	0.000
HR-G2-MW-2	14	981.39	4.50	10.03	7.66	0	--	--	--	0	--	--	--	0.000	0.000
HR-G2-RW-1	15	976.88	1.85	14.90	6.99	4	0.01	0.01	0.01	0	--	--	--	0.000	0.000

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Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
HR-G3-RW-1	10	977.78	1.18	5.56	4.03	0	--	--	--	1	0.005	0.005	0.005	0.000	0.000
P2	1	988.22	9.35	9.35	9.35	0	--	--	--	0	--	--	--	0.000	0.000
P3	9	989.25	4.34	5.2	4.79	0	--	--	--	0	--	--	--	0.000	0.000
P3D	9	988.54	5.77	10.57	8.79	0	--	--	--	0	--	--	--	0.000	0.000
P6	1	985.71	8.75	8.75	8.75	0	--	--	--	0	--	--	--	0.000	0.000
P7	8	989.10	9.93	14.06	12.15	0	--	--	--	0	--	--	--	0.000	0.000
POND	5	982.07	1.00	1.51	1.20	0	--	--	--	0	--	--	--	0.000	0.000
PZ-1S	20	989.93	12.96	18.24	17.01	0	--	--	--	0	--	--	--	0.000	0.000
PZ-2S	1	985.34	11.37	11.37	11.37	0	--	--	--	0	--	--	--	0.000	0.000
PZ-4S	1	980.43	11.52	11.52	11.52	0	--	--	--	0	--	--	--	0.000	0.000
PZ-6S	7	984.13	10.89	12.46	11.83	0	--	--	--	0	--	--	--	0.000	0.000
RB-1	7	---	11.94	13.72	13.08	4	0.04	0.17	0.12	0	--	--	--	0.264	0.000
RF-01	1	984.42	8.58	8.58	8.58	0	--	--	--	0	--	--	--	0.000	0.000
RW-1(S)	9	987.23	13.18	18.40	17.20	8	0.10	0.50	0.41	9	0.005	1.00	0.28	0.000	0.000
RW-1(X)	9	982.68	9.22	16.30	14.40	7	0.06	0.37	0.22	0	--	--	--	0.000	0.000
RW-2(X)	9	985.96	12.36	19.55	17.91	0	--	--	--	0	--	--	--	0.000	0.000
RW-3(X)	9	980.28	7.78	9.01	8.41	0	--	--	--	9	3.00	3.24	3.14	0.000	0.000
TMP-1	26	992.74	15.65	20.33	19.10	0	--	--	--	0	--	--	--	0.000	0.000
East Street Area 2 - North															
05-N	35	1,009.23	23.71	24.92	24.34	1	0.01	0.01	0.01	4	0.005	0.005	0.005	0.001	0.000
06-N	1	1,010.83	28.26	28.26	28.26	0	--	--	--	0	--	--	--	0.000	0.000
09-N	1	1,011.01	26.29	26.29	26.29	0	--	--	--	0	--	--	--	0.000	0.000
11-N	2	1,010.85	27.43	28.43	27.93	0	--	--	--	0	--	--	--	0.000	0.000
14-N	2	1,010.53	23.86	24.39	24.13	2	0.57	1.19	0.88	0	--	--	--	0.194	0.000
16-N	1	1,010.65	27.55	27.55	27.55	0	--	--	--	0	--	--	--	0.000	0.000
17-N	2	1,010.49	27.25	28.35	27.80	2	0.01	0.15	0.08	0	--	--	--	0.024	0.000
17A	3	1,023.86	6.61	7.84	7.30	0	--	--	--	0	--	--	--	0.000	0.000
19-N	2	1,010.68	27.05	28.43	27.74	0	--	--	--	0	--	--	--	0.000	0.000
20-N	1	1,010.66	26.55	26.55	26.55	0	--	--	--	0	--	--	--	0.000	0.000
21-N	1	1,010.81	28.05	28.05	28.05	0	--	--	--	0	--	--	--	0.000	0.000
22-N	2	1,010.64	27.86	28.82	28.34	2	0.02	0.03	0.03	0	--	--	--	0.004	0.000
23-N	2	1,011.13	27.80	29.11	28.46	2	0.01	0.30	0.16	0	--	--	--	0.049	0.000
24-N	3	1,010.50	26.80	28.43	27.40	2	0.01	0.01	0.01	0	--	--	--	0.001	0.000
27-N	1	1,010.40	24.60	24.60	24.60	0	--	--	--	0	--	--	--	0.000	0.000
95-12	2	1,010.20	27.12	28.06	27.59	0	--	--	--	0	--	--	--	0.000	0.000
95-20	2	1,010.67	13.79	13.81	13.80	0	--	--	--	0	--	--	--	0.000	0.000
A7	2	1,024.07	5.98	7.15	6.57	0	--	--	--	0	--	--	--	0.000	0.000
E-1	1	---	3.53	3.53	3.53	0	--	--	--	0	--	--	--	0.000	0.000
ES1-05	2	1,023.33	38.47	39.51	38.99	0	--	--	--	0	--	--	--	0.000	0.000
ES1-06	1	996.30	> 4.66	> 4.66	> 4.66	0	--	--	--	0	--	--	--	0.000	0.000
ES1-10	3	1,023.94	5.52	6.11	5.77	0	--	--	--	0	--	--	--	0.000	0.000
ES1-11	2	1,023.44	0.25	0.95	0.60	0	--	--	--	0	--	--	--	0.000	0.000
ES1-18	2	1,049.71	7.65	8.25	7.95	0	--	--	--	0	--	--	--	0.000	0.000

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PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA: SPRING 2001

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
ES1-20	2	1,001.56	10.74	14.30	12.52	0	--	--	--	0	--	--	--	0.000	0.000
FS1-27R	3	1,023.19	7.04	8.68	7.73	0	--	--	--	0	--	--	--	0.000	0.000
F-1	1	---	3.56	3.56	3.56	0	--	--	--	0	--	--	--	0.000	0.000
GMA1-04	3	1,011.52	16.05	16.45	16.21	0	--	--	--	0	--	--	--	0.000	0.000
East Street Area 1 - North															
6	1	1,003.90	5.58	5.58	5.58	0	---	---	---	0	---	---	---	0.000	0.000
25	2	1,000.70	5.43	5.55	5.49	1	0.45	0.45	0.45	0	---	---	---	0.074	0.000
49	2	999.90	4.71	5.11	4.91	2	0.01	0.02	0.015	0	---	---	---	0.003	0.000
52	8	999.26	4.55	6.05	5.2	0	---	---	---	0	---	---	---	0.000	0.000
105	9	1,002.85	6.63	8.6	7.48	9	0.01	0.7	0.32	0	---	---	---	0.518	0.000
106	9	1,004.06	7.35	11.35	8.55	9	0.01	2.15	0.7	0	---	---	---	1.083	0.000
107	1	1,003.86	7.06	7.06	7.06	0	---	---	---	0	---	---	---	0.000	0.000
108A	1	1,007.79	10.10	10.1	10.1	0	---	---	---	0	---	---	---	0.000	0.000
109A	1	1,005.43	8.10	8.1	8.1	0	---	---	---	0	---	---	---	0.000	0.000
118	1	1,001.50	4.09	4.09	4.09	0	---	---	---	0	---	---	---	0.000	0.000
120	1	1,001.30	5.54	5.54	5.54	0	---	---	---	0	---	---	---	0.000	0.000
127	1	1,001.13	6.03	6.03	6.03	0	---	---	---	0	---	---	---	0.000	0.000
128	1	1,001.41	6.31	6.31	6.31	0	---	---	---	0	---	---	---	0.000	0.000
131	9	1,001.18	3.63	5.88	4.43	6	0.05	0.44	0.27	0	---	---	---	0.085	0.000
140	2	1,000.30	6.39	6.48	6.44	0	---	---	---	0	---	---	---	0.000	0.000
141	1	1,000.16	5.57	5.57	5.57	0	---	---	---	0	---	---	---	0.000	0.000
ES1-08	3	1,000.85	4.73	5.54	6.16	0	---	---	---	0	---	---	---	0.000	0.000
ES1-14	2	998.74	6.79	7.83	7.31	0	---	---	---	0	---	---	---	0.000	0.000
East Street Area 1 - South															
33	1	999.50	5.60	5.60	5.60	0	---	---	---	0	---	---	---	0.000	0.000
34	9	999.90	5.04	7.14	5.86	8	0.01	0.6	0.21	0	---	---	---	0.164	0.000
35	1	1,000.15	5.40	5	5	0	---	---	---	0	---	---	---	0.000	0.000
45	2	1,000.10	5.37	6.15	5.76	2	0.01	1.17	0.59	0	---	---	---	0.190	0.000
46	1	999.80	5.75	5.75	5.75	0	---	---	---	0	---	---	---	0.000	0.000
47	1	999.70	5.72	5.72	5.72	0	---	---	---	0	---	---	---	0.000	0.000
72	9	1,000.62	5.97	7.92	6.74	8	0.01	0.31	0.14	0	---	---	---	0.145	0.000
75	1	1,000.65	6.10	6.1	6.1	0	---	---	---	0	---	---	---	0.000	0.000
77	1	990.26	2.92	2.92	2.92	0	---	---	---	0	---	---	---	0.000	0.000
78	1	997.61	3.38	3.38	3.38	0	---	---	---	0	---	---	---	0.000	0.000
89	1	993.89	2.33	2.33	2.33	0	---	---	---	0	---	---	---	0.000	0.000
97	1	1,000.43	5.69	5.69	5.69	0	---	---	---	0	---	---	---	0.000	0.000
139	2	987.13	9.02	11.21	10.12	0	---	---	---	0	---	---	---	0.000	0.000
ES1-13	1	999.93	5.97	5.97	5.97	0	---	---	---	0	---	---	---	0.000	0.000
ES1-23	3	987.91	1.04	1.71	1.36	0	---	---	---	0	---	---	---	0.000	0.000
GMA1-6	1	1,000.44	8.12	8.12	8.12	0	---	---	---	0	---	---	---	0.000	0.000
GMA1-7	1	985.81	8.85	8.85	8.85	0	---	---	---	0	---	---	---	0.000	0.000
Lyman Street Area															
E-01	1	990.97	15.84	15.84	15.84	0	--	--	--	0	--	--	--	0.000	0.000

TABLE 3
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
GROUNDWATER ELEVATION AND NAPL MONITORING/RECOVERY DATA: SPRING 2001

Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
E-03	1	989.26	16.14	16.14	16.14	0	--	--	--	0	--	--	--	0.000	0.000
E-04	3	987.98	14.09	16.49	15.14	0	--	--	--	0	--	--	--	0.000	0.000
E-07	2	982.87	5.63	7.13	6.38	0	--	--	--	0	--	--	--	0.000	0.000
LS-02	26	983.32	10.64	13.64	12.31	7	0.01	0.98	0.17	18	0.01	1.58	0.53	0.159	0.815
LS-04	26	984.51	9.75	13.53	12.6	5	0.01	0.23	0.06	26	0.06	0.87	0.62	0.000	0.000
LS-10	1	985.26	10.93	10.93	10.93	0	--	--	--	0	--	--	--	0.000	0.000
LS-11	1	982.72	6.48	6.48	6.48	0	--	--	--	0	--	--	--	0.000	0.000
LS-12	26	985.49	9.69	13.86	12.77	0	--	--	--	26	0.02	0.46	0.29	0.000	0.314
LS-13	3	984.65	10.28	11.16	10.58	2	0.03	0.03	0.03	0	--	--	--	0.000	0.000
LS-20	8	985.64	12.93	14.10	13.35	0	--	--	--	0	--	--	--	0.000	0.000
LS-21	22	983.42	8.63	12.49	11.22	21	0.01	0.58	0.15	0	--	--	--	0.229	0.000
LS-23	8	984.38	12.28	14.09	13.29	7	0.18	1.83	0.78	0	--	--	--	0.000	0.000
LS-24	8	986.58	13.93	15.06	14.63	0	--	--	--	0	--	--	--	0.000	0.000
LS-25	2	985.75	9.82	9.87	9.85	0	--	--	--	0	--	--	--	0.000	0.000
LS-28	3	986.06	9.89	12.03	11.23	0	--	--	--	0	--	--	--	0.000	0.000
LS-29	3	990.63	15.00	17.14	16.29	0	--	--	--	0	--	--	--	0.000	0.000
LS-30	26	986.44	12.31	14.86	14.13	7	0.01	0.03	0.01	26	0.02	1.93	0.69	0.000	1.082
LS-31	26	987.09	12.02	15.91	14.26	15	0.01	1.24	0.52	26	0.03	1.27	0.58	1.206	1.111
LS-32	19	985.67	12.05	14.66	13.99	0	--	--	--	0	--	--	--	0.000	0.000
LS-33	20	986.34	11.70	15.46	14.60	0	--	--	--	0	--	--	--	0.000	0.000
LS-34	26	985.79	10.34	15.47	13.23	0	--	--	--	26	0.11	1.15	0.62	0.000	0.752
LS-35	8	986.80	14.35	15.58	15.11	7	0.01	0.11	0.03	0	--	--	--	0.000	0.000
LS-36	1	990.07	16.94	16.94	16.94	0	--	--	--	0	--	--	--	0.000	0.000
LS-37	1	989.62	12.99	12.99	12.99	0	--	--	--	0	--	--	--	0.000	0.000
LS-38	26	986.95	11.91	15.79	15.02	2	0.01	0.01	0.01	16	0	0.55	0.21	0.000	0.000
LS-41	20	986.41	14.07	16.20	15.70	0	--	--	--	0	--	--	--	0.000	0.000
LS-43	18	981.38	5.56	9.95	8.61	0	--	--	--	0	--	--	--	0.000	0.000
LS-44	14	980.78	6.79	13.20	9.23	0	--	--	--	0	--	--	--	0.000	0.000
LSSC-06	5	984.91	13.08	14.12	13.62	5	0.09	0.87	0.58	0	--	--	--	0.450	0.000
LSSC-07	72	982.48	7.38	10.91	10.05	0	--	--	--	71	0.01	0.49	0.17	0.000	1.934
LSSC-08S	15	983.11	10.08	12.94	11.68	0	--	--	--	0	--	--	--	0.000	0.000
LSSC-16I	25	980.88	5.54	9.92	8.53	0	--	--	--	6	0.13	0.49	0.29	0.000	0.281
LSSC-16S	2	981.37	6.97	9.12	8.05	0	--	--	--	0	--	--	--	0.000	0.000
LSSC-18	27	987.32	11.91	16.09	15.16	0	--	--	--	0	--	--	--	0.000	0.000
LSSC-32	21	980.68	5.46	14.12	8.70	0	--	--	--	0	--	--	--	0.000	0.000
LSSC-33	20	980.49	5.24	9.11	8.21	0	--	--	--	0	--	--	--	0.000	0.000
LSSC-34I	26	984.74	9.56	13.37	12.60	1	0.62	0.62	0.62	25	0.11	1.08	0.52	0.000	0.511
LSSC-34S	26	985.01	9.69	13.62	12.85	0	--	--	--	0	--	--	--	0.000	0.000
MW-3	2	981.78	10.12	10.22	10.17	0	--	--	--	0	--	--	--	0.000	0.000
MW-4	2	983.66	6.83	7.29	7.06	0	--	--	--	0	--	--	--	0.000	0.000
P-1	26	978.31	3.84	> 9.62	6.97	8	0.01	0.04	0.02	0	--	--	--	0.000	0.000
P-2	8	976.20	3.24	6.06	4.75	0	--	--	--	0	--	--	--	0.000	0.000
P-3	26	980.31	5.56	9.40	8.66	0	--	--	--	0	--	--	--	0.000	0.000

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Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
P-4	26	977.14	2.41	8.08	5.97	22	0.01	2.06	0.56	0	--	--	--	1.554	0.000
P-5	8	980.27	7.44	9.24	8.71	0	--	--	--	0	--	--	--	0.000	0.000
P-6	26	980.97	5.91	10.45	9.36	0	--	--	--	0	--	--	--	0.000	0.000
P-7	26	978.37	3.31	7.76	6.85	0	--	--	--	0	--	--	--	0.000	0.000
River	26	970.24	0.56	5.00	1.35	0	--	--	--	0	--	--	--	0.000	0.000
RW-1	9	984.88	12.16	13.58	13.12	0	--	--	--	9	0.05	0.1	0.07	0.000	0.000
RW-1(R)	27	985.07	13.41	16.70	16.08	21	0.01	0.35	0.09	0	--	--	--	0.000	0.000
RW-2	27	987.82	11.40	19.70	17.79	0	--	--	--	0	--	--	--	0.000	0.000
RW-3	27	984.08	13.05	16.90	16.35	27	0.05	0.45	0.25	0	--	--	--	0.000	0.000
Newell Street Area II															
GMA1-8	2	981.66	10.28	10.38	10.33	0	--	--	--	0	--	--	--	0.000	0.000
GMA1-9	2	982.36	10.44	10.51	10.48	0	--	--	--	0	--	--	--	0.000	0.000
MW-1D	27	987.20	10.91	15.25	14.18	1	0.01	0.01	0.01	27	0.13	0.54	0.35	0.000	0.087
MW-1S	27	986.60	10.4	14.68	13.68	1	0.01	0.01	0.01	27	0.09	0.57	0.30	0.000	0.091
N2SC-03S	27	985.18	7.00	11.09	9.64	0	--	--	--	6	0.01	0.03	0.02	0.000	0.000
N2SC-07	7	984.61	11.85	13.16	12.71	0	--	--	--	0	--	--	--	0.000	0.000
N2SC 07S	1	982.94	11.50	11.50	11.50	0	--	--	--	0	--	--	--	0.000	0.000
N2SC-08	27	986.07	9.14	13.51	12.38	0	--	--	--	27	0.02	0.98	0.35	0.000	0.876
N2SC-09I	27	987.77	10.88	15.18	14.07	0	--	--	--	27	0.05	0.80	0.32	0.000	0.082
N2SC-09S	27	987.84	8.24	14.79	12.11	0	--	--	--	19	0.08	0.52	0.23	0.000	0.085
N2SC-11	7	988.05	11.93	13.56	12.80	0	--	--	--	0	--	--	--	0.000	0.000
N2SC-12	7	987.26	10.07	11.80	11.02	0	--	--	--	0	--	--	--	0.000	0.000
N2SC-13I	27	984.75	7.94	12.29	11.19	0	--	--	--	27	0.06	0.38	0.25	0.000	0.000
N2SC-13S	27	985.15	6.46	10.98	9.39	0	--	--	--	0	--	--	--	0.000	0.000
N2SC-15	27	985.58	8.64	13.04	11.91	0	--	--	--	0	--	--	--	0.000	0.000
N2SC-16	59	985.62	9.01	14.00	12.63	1	0.01	0.01	0.01	59	0.01	0.52	0.23	0.000	0.664
N2SC-17	59	984.52	8.53	13.36	12.12	0	--	--	--	0	--	--	--	0.000	0.000
NS-01	2	983.40	11.44	11.91	11.68	0	--	--	--	0	--	--	--	0.000	0.000
NS-09	3	982.46	8.11	11.70	10.15	0	--	--	--	0	--	--	--	0.000	0.000
NS-10	26	984.59	6.15	11.48	9.85	26	0.01	0.44	0.16	0	--	--	--	1.254	0.000
NS-11	1	984.54	7.45	7.45	7.45	0	--	--	--	0	--	--	--	0.000	0.000
NS-16	2	984.46	10.02	10.07	10.05	1	0.01	0.01	0.01	0	--	--	--	0.000	0.000
NS-17	3	984.64	10.26	12.98	12.00	0	--	--	--	0	--	--	--	0.000	0.000
NS-18	1	985.20	11.04	11.04	11.04	0	--	--	--	0	--	--	--	0.000	0.000
NS-19	1	985.72	10.91	10.91	10.91	0	--	--	--	0	--	--	--	0.000	0.000
NS-20	3	985.29	5.23	6.87	6.07	0	--	--	--	0	--	--	--	0.000	0.000
NS-21	2	983.39	11.37	11.97	11.67	0	--	--	--	0	--	--	--	0.000	0.000
NS-24	2	984.37	9.59	12.38	10.99	0	--	--	--	0	--	--	--	0.000	0.000
NS-31	21	986.05	10.24	14.71	13.60	0	--	--	--	0	--	--	--	0.000	0.000
NS-33	18	987.21	8.65	13.40	11.97	0	--	--	--	0	--	--	--	0.000	0.000
NS-34	22	986.81	10.68	15.19	14.13	0	--	--	--	0	--	--	--	0.000	0.000
NS-35	21	982.99	7.04	11.26	10.21	0	--	--	--	0	--	--	--	0.000	0.000
NS-36	21	985.20	8.92	13.44	12.36	0	--	--	--	0	--	--	--	0.000	0.000

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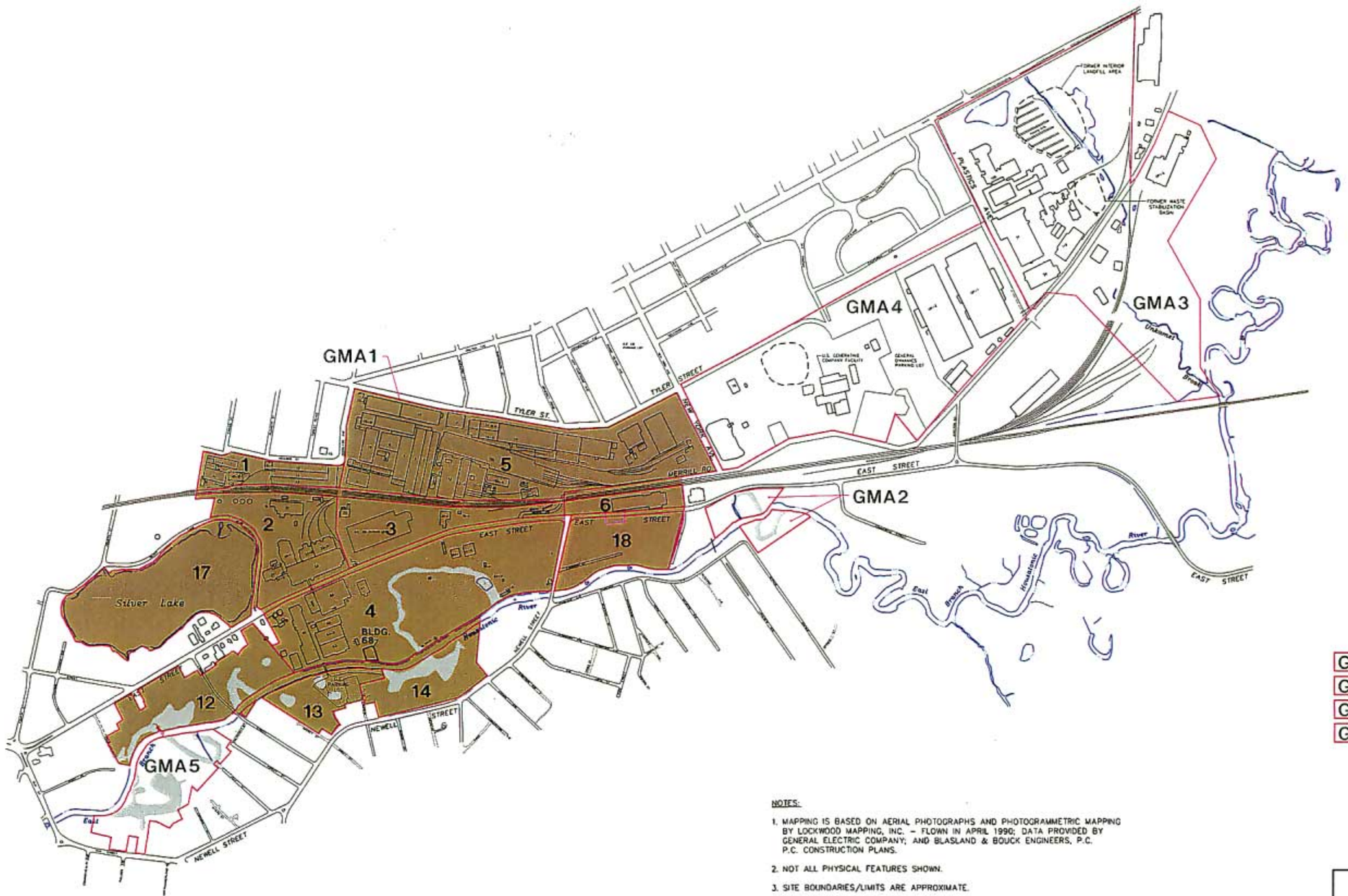
Well Name	Number of Measurements	Measuring Point Elevation (Feet AMSL)	Depth to Water			LNAPL Observations				DNAPL Observations				LNAPL Recovery (Gallons)	DNAPL Recovery (Gallons)
			Minimum (Feet BMP)	Maximum (Feet BMP)	Average (Feet BMP)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)	Times Observed	Minimum Thickness (Feet)	Maximum Thickness (Feet)	Average Thickness (when present) (Feet)		
NS-37	22	986.20	10.55	16.19	14.21	0	--	--	--	0	--	--	--	0.000	0.000
Newell Street Area I															
FW-16R	2	986.51	12.50	14.01	13.26	0	--	--	--	0	--	--	--	0.000	0.000
IA-9R	2	984.14	11.45	11.75	11.60	0	--	--	--	0	--	--	--	0.000	0.000
MM-1	2	988.11	10.81	11.63	11.22	0	--	--	--	0	--	--	--	0.000	0.000
SZ-1	2	984.98	7.01	8.09	7.55	0	--	--	--	0	--	--	--	0.000	0.000

NOTES:

1. Measurements collected between January 1, 2001 and June 30, 2001
2. Feet AMSL = Feet above mean sea level
3. Feet BMP = Feet below measuring point.
4. N/A = Not Applicable
5. Although floating NAPL was apparently detected on one occasion at wells 3-6C-EB-25, 3-6C-EB-28, MW-1S, MW-1D, and N2SC-16, these observations are attributed to the presence of DNAPL, rather than LNAPL.

Figures



LEGEND

GMA 1 (PLANT SITE 1)

COMPRISED OF:

- RAA 1–40s COMPLEX
- RAA 2–30s COMPLEX
- RAA 3–20s COMPLEX
- RAA 4–EAST STREET AREA 2 SOUTH
- RAA 5–EAST STREET AREA 2 NORTH
- RAA 6–EAST STREET AREA 1 NORTH
- RAA 12–LYMAN STREET AREA (INCLUDING FORMER OXBOWS B, D AND E)
- RAA 13–NEWELL STREET AREA II
- RAA 14–NEWELL STREET AREA I
- RAA 17–SILVER LAKE AREA
- RAA 18–EAST STREET AREA 1 SOUTH (NAPL/GROUNDWATER ONLY)

GMA2 GMA 2–FORMER OXBOWS J&K

GMA3 GMA 3–PLANT SITE 2

GMA4 GMA 4–PLANT SITE 3

GMA5 GMA 5–FORMER OXBOWS A&C

0 500' 1000'
APPROXIMATE SCALE

NOTES:

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

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

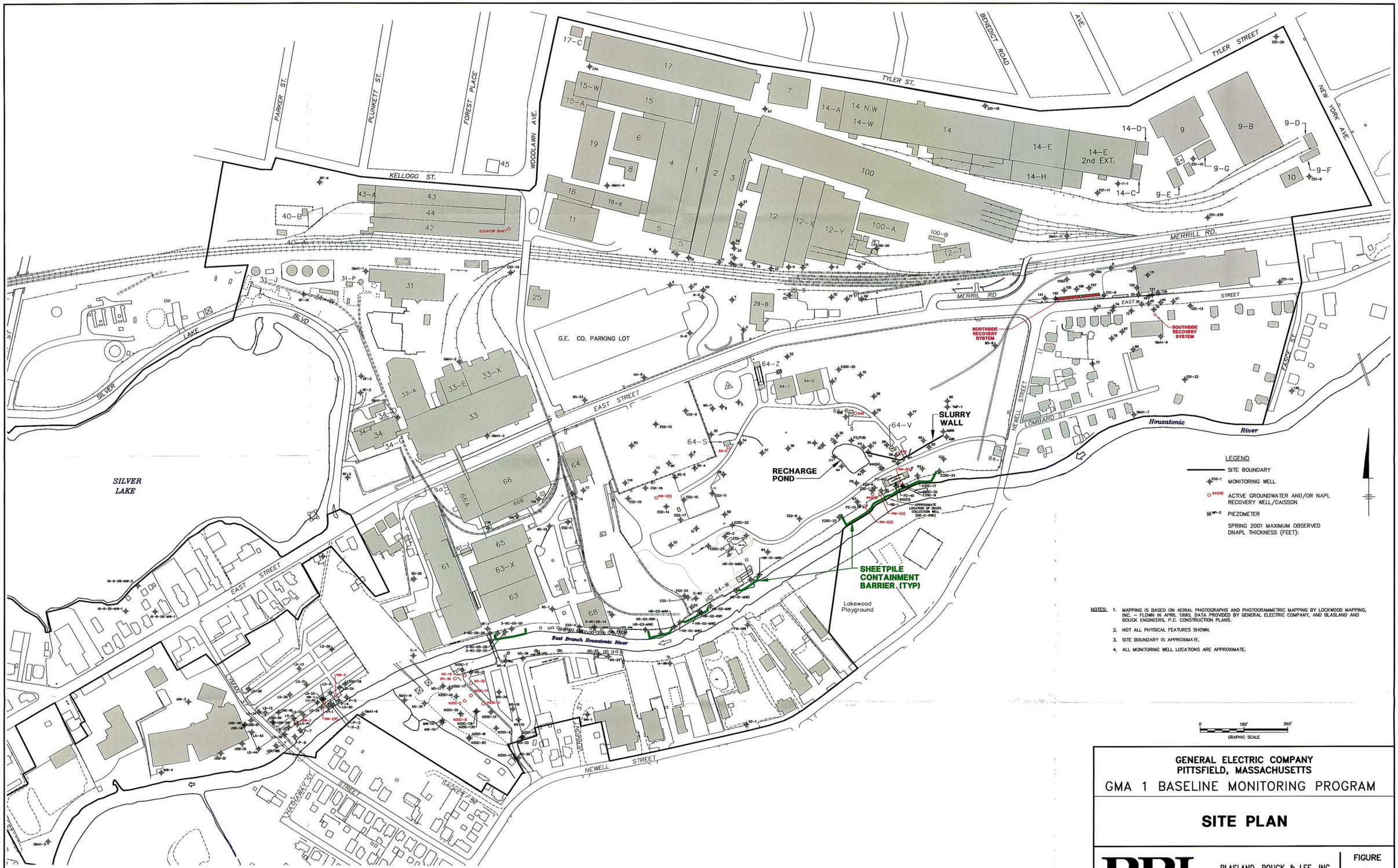
GMA 1 BASELINE MONITORING PROGRAM

GROUNDWATER MANAGEMENT AREAS

BLASLAND, BOUCK & LEE, INC.
engineers & scientists

FIGURE 1

L: ON=*, OFF=REF
P: PAGESET/PLT-DL
8/30/01 SYR-54-GMS RCA LJP
10113001/10113B30.DWG



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

X: 10113X02
P: PAGESET/PLT-DL
8/30/01 SYR-54-PGL RCA LJP
10113001/10113B29.DWG

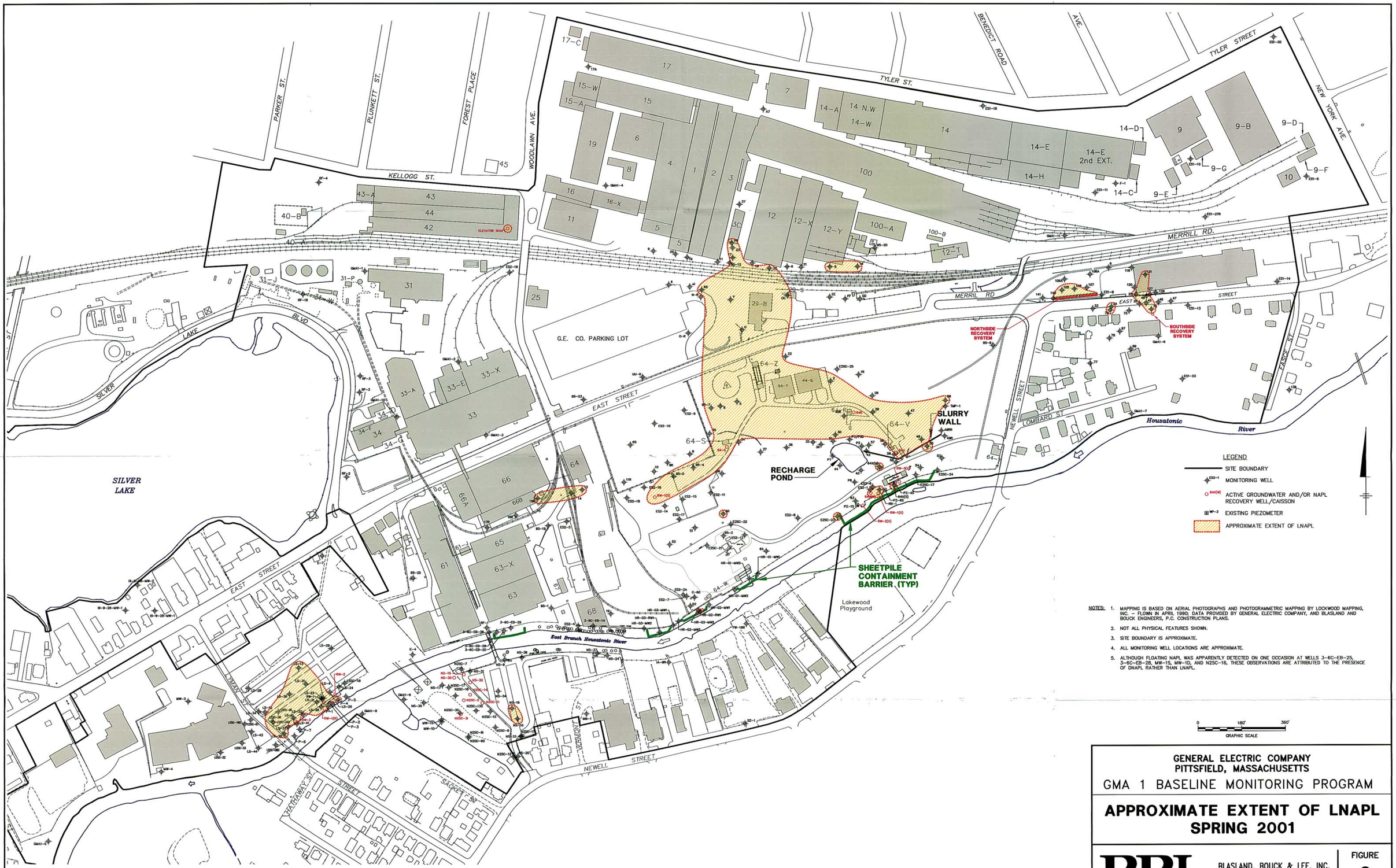
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 BASELINE MONITORING PROGRAM

SITE PLAN

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

FIGURE **2**



NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. – FLOWN IN APRIL 1990; DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUCK ENGINEERS, P.C. CONSTRUCTION PLANS.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.
4. ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
5. ALTHOUGH FLOATING NAPL WAS APPARENTLY DETECTED ON ONE OCCASION AT WELLS 3-6C-EB-25, 3-6C-EB-28, MW-1S, MW-1D, AND N25C-16, THESE OBSERVATIONS ARE ATTRIBUTED TO THE PRESENCE OF DNAPL RATHER THAN LNAPL.

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

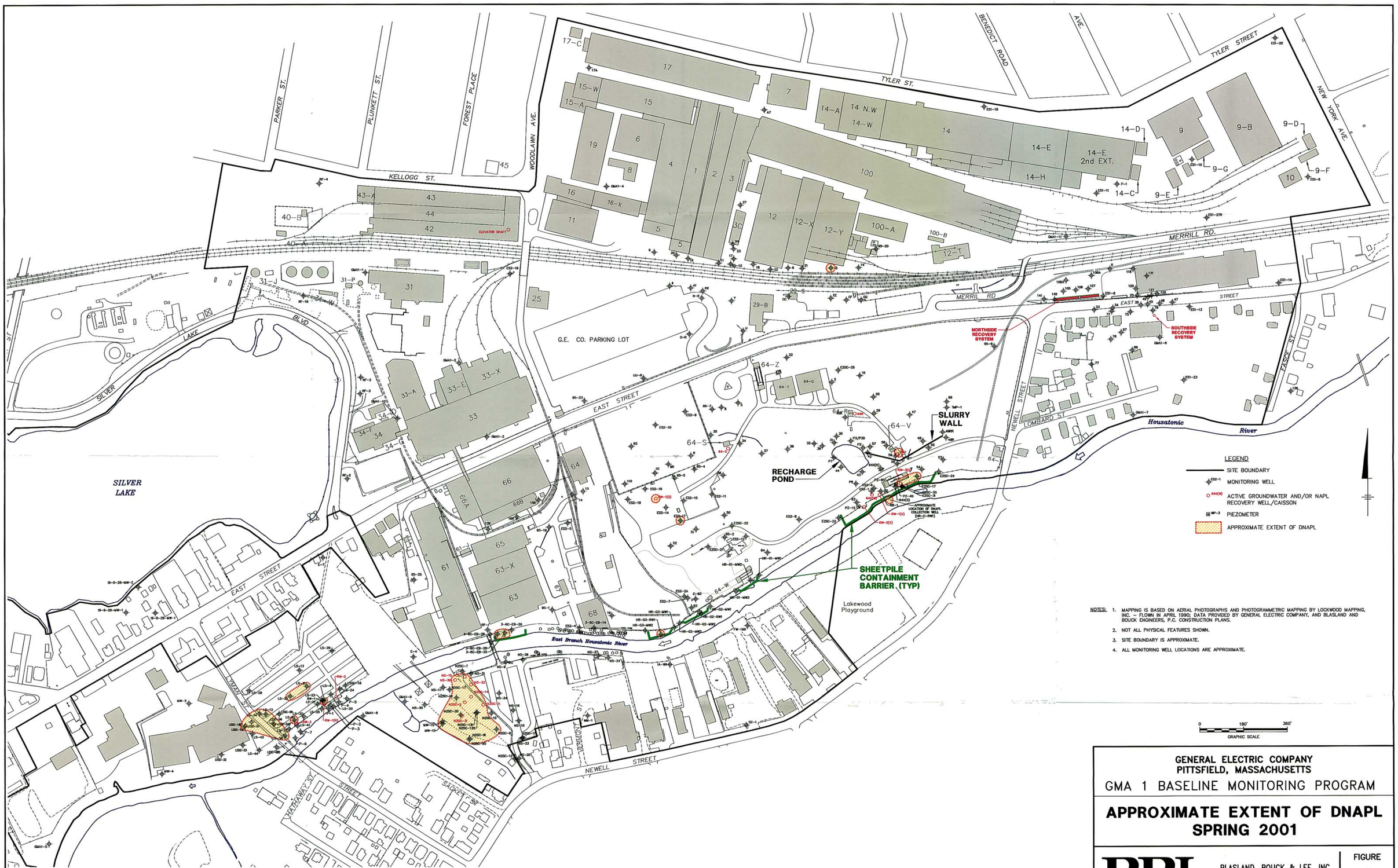
GMA 1 BASELINE MONITORING PROGRAM

APPROXIMATE EXTENT OF LNAPL SPRING 2001

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

FIGURE 3

X: 10113X02
P: PAGESET/PLT-DL
8/30/01 SYR-54-PGL DMW LJP
10113001/10113B25.DWG



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

X: 10113X02
P: PAGESET/PLT-DL
8/30/01 SYR-54-PGL DMW LJP
10113001/10113B26.DWG

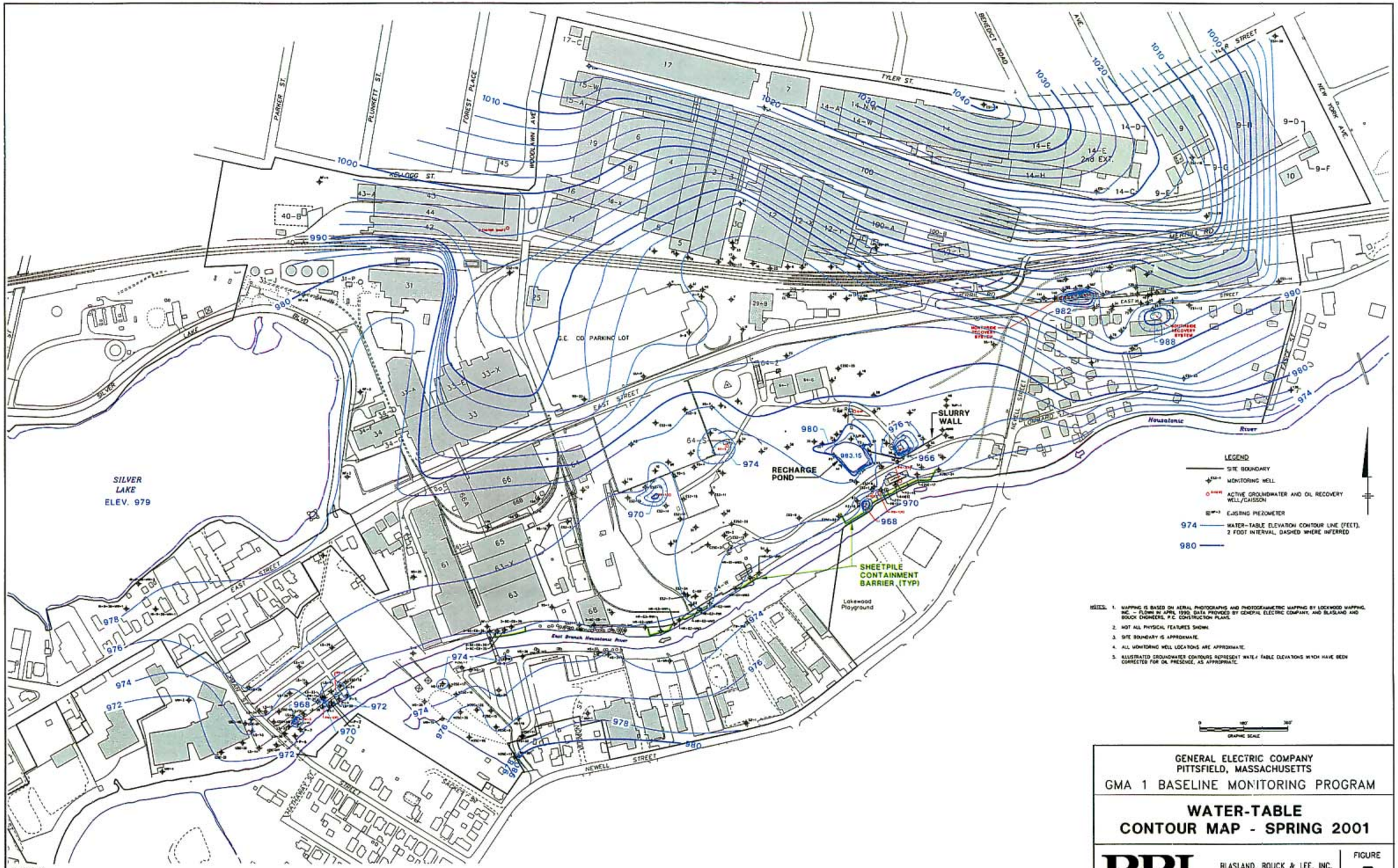
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 BASELINE MONITORING PROGRAM

APPROXIMATE EXTENT OF DNAPL SPRING 2001

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

FIGURE 4



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8/30/01 SYR-54-PGL RCA L-P
10113001/10113B24.DWG

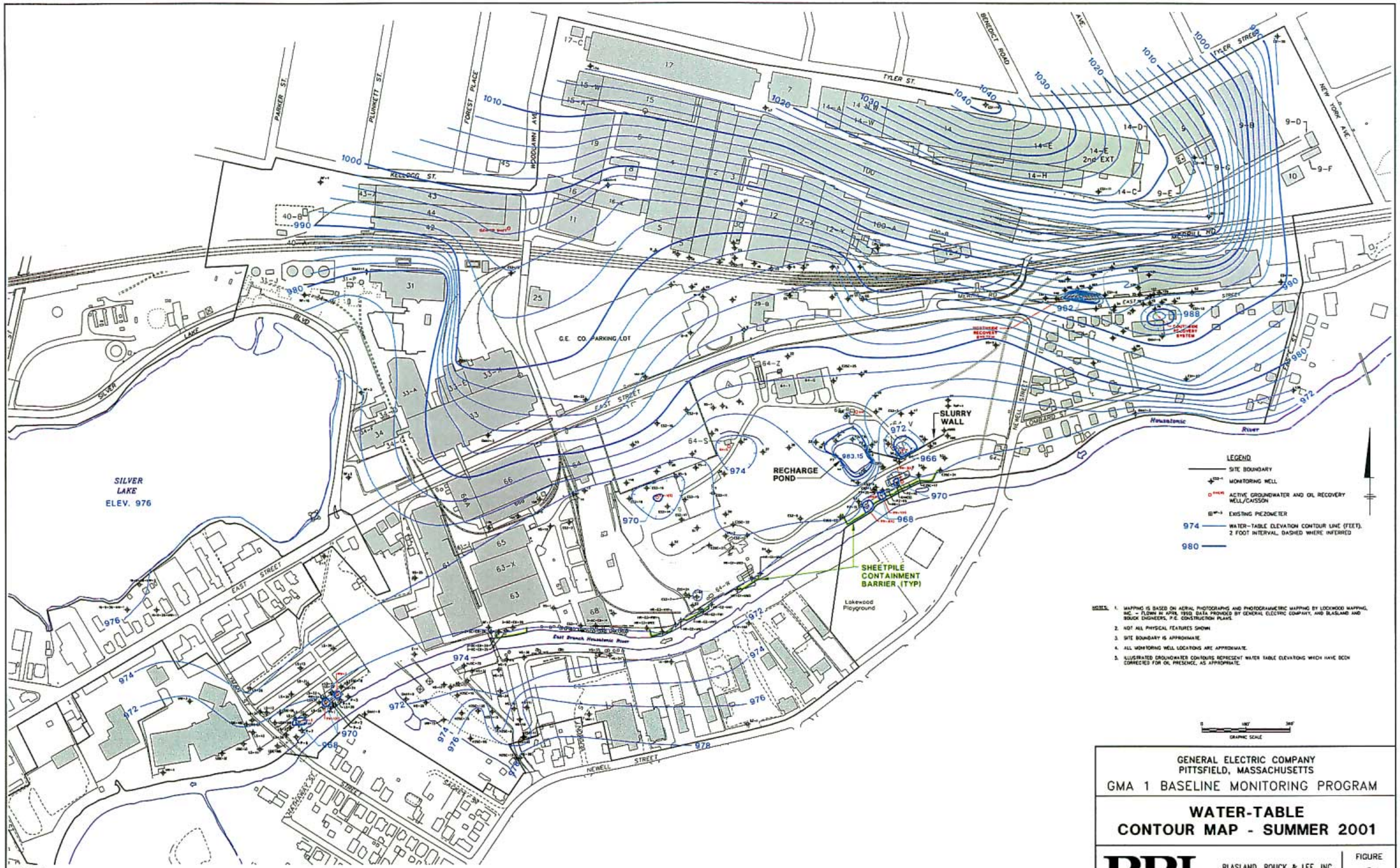
GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 BASELINE MONITORING PROGRAM

WATER-TABLE CONTOUR MAP - SPRING 2001

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

FIGURE 5



NOTES:
1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FLOWN IN APRIL 1950. DATA PROVIDED BY GENERAL ELECTRIC COMPANY, AND BLASLAND AND BOUCK ENGINEERS, P.E. CONSTRUCTION PLANS.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.
4. ALL MONITORING WELL LOCATIONS ARE APPROXIMATE.
5. ILLUSTRATED GROUNDWATER CONTOURS REPRESENT WATER TABLE ELEVATIONS WHICH HAVE BEEN CORRECTED FOR OIL PRESENCE, AS APPROPRIATE.

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 BASELINE MONITORING PROGRAM

WATER-TABLE CONTOUR MAP - SUMMER 2001

BLASLAND, BOUCK & LEE, INC.
engineers & scientists

FIGURE 6

X: 10113X02
P: PAGESET/ PLT-DL
8/30/01 SYR-54-PGL RCA LJP
10113001/10113B27.DWG

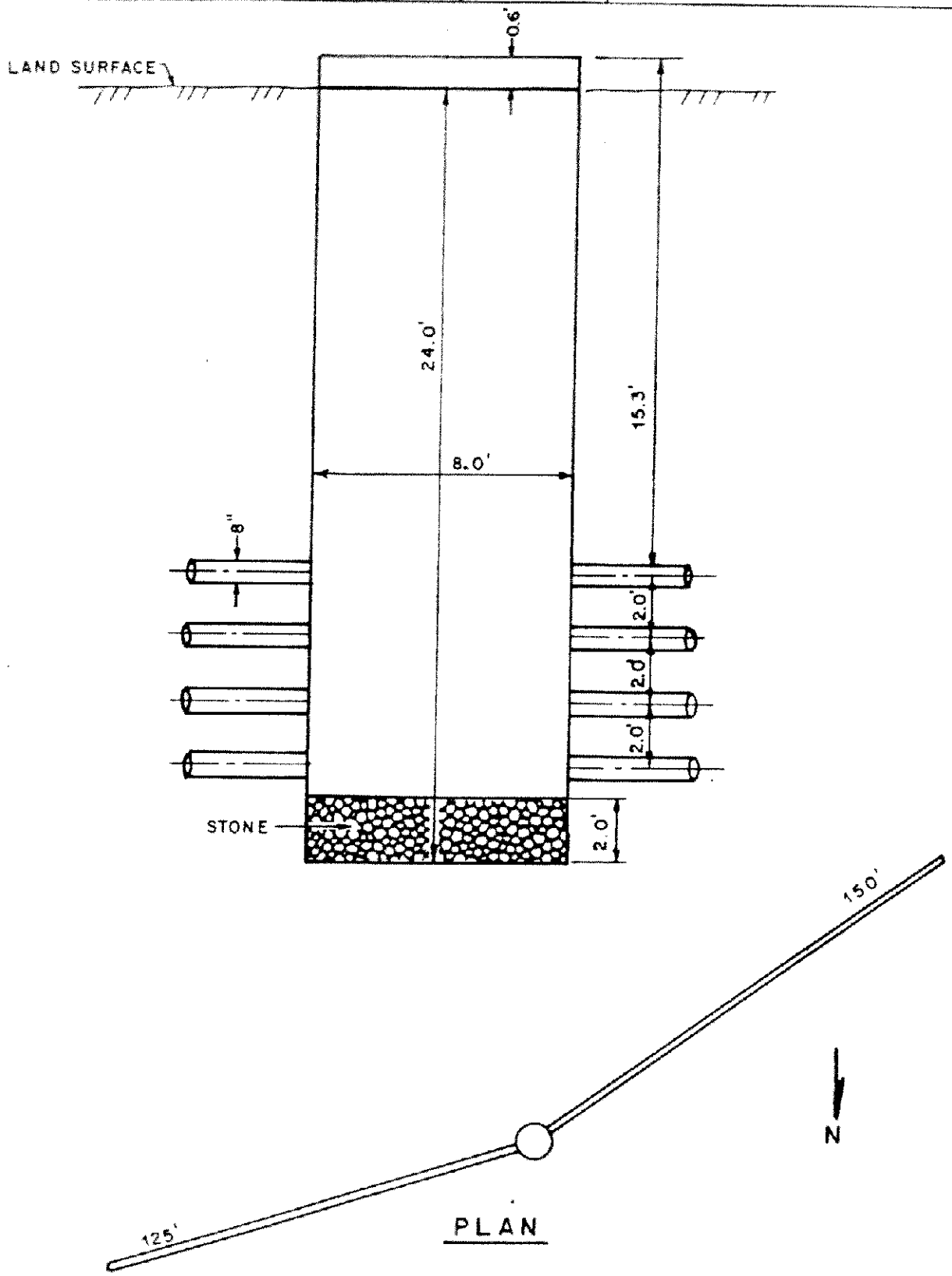
Appendix A

BLASLAND, BOUCK & LEE, INC.
engineers & scientists

Automated Recovery System Construction Details

GERAGHTY & MILLER, INC.
Ground-Water Consultants

COMPILED BY: G. SPREIZER	DATE: 12 - 86	SCALE: SHOWN	PREPARED FOR: GENERAL ELECTRIC COMPANY, PITTSFIELD, MASSACHUSETTS
PREPARED BY: E. WILSON			
PROJECT MGR.: D. COLTON	FILE NO.: MY340PSI - 1085		



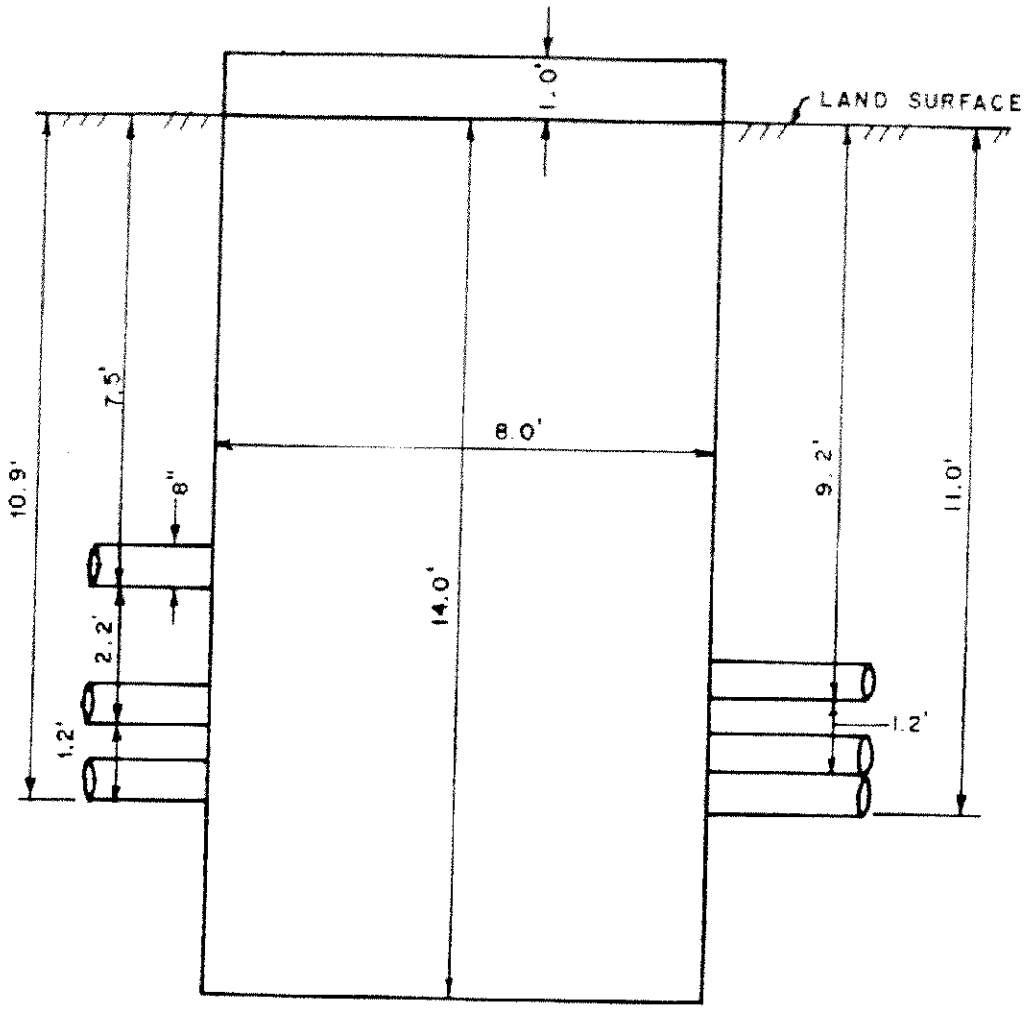
CONSTRUCTION DETAILS
CAISSON 64R

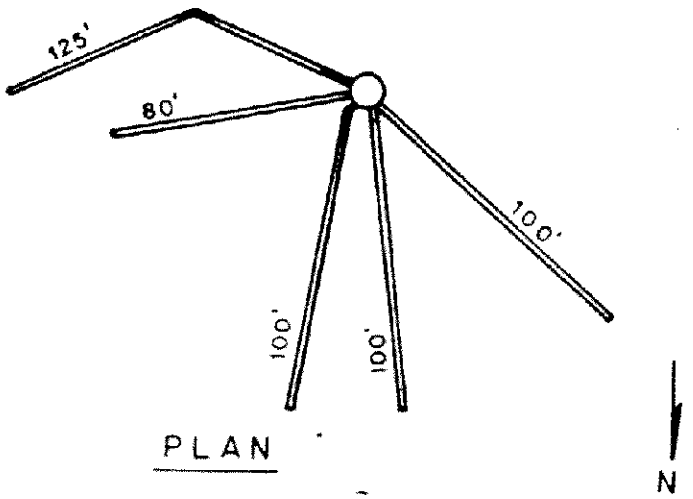
FIGURE 2

132730

GERAGHTY & MILLER, INC.
Ground-Water Consultants

COMPILED BY: G. SPREIZER	DATE: 12 - 68	SCALE: SHOWN	PREPARED FOR: GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PREPARED BY: E. WILSON			
PROJECT MGR.: D. COLTON	FILE NO: NY360PS1-1085		





PLAN

SUBJECT:

CONSTRUCTION DETAILS
CAISSON 64S

FIGURE 3

132730

PROJECT LOCATION: PITTSFIELD, MASSACHUSETTS
PROJECT NUMBER: 963-6322
BORING START: 09-29-97
BORING LOCATION:
DATUM:

DEPTH SCALE FEET	BORING METHOD	SOIL PROFILE: DESCRIPTION	USCS	GRAPHIC LOG	ELEV / DEPTH	SAMPLES: NUMBER	TYPE	BLOWS / 6 in	N	REC/ATT	REMARKS	PIEZOMETER OR STANDPIPE INSTALLATION
0	2 1/4" ID H.S.A.	0.0-6.0 ft. FILL material. Dark brown, coarse to medium to fine SAND, little to some gravel with styrofoam, glass, and cardboard. (FILL)			0.00	S-1	AS	N/A	N/A	N/A	Boring P-1 was originally drilled using direct push drilling techniques. Due to poor sample recovery and premature refusal, the hole was abandoned and boring 64S pilot was drilled adjacent to the initial location using conventional drilling techniques.	
						S-2	AS	N/A	N/A	N/A		
5						S-3	DO	4,3,2,2	5	0.0/2.0		
		6.0-9.0 ft. Black SILTY SAND, little gravel, very moist, strong odor. No oil.	SM		6.00	S-4	DO	4,4,4,7	8	0.1/2.0		
10		9.0-19.2 ft. Loose to compact, black SILTY SAND, little gravel saturated with water and oil, strong odor.	SM		9.00	S-5	DO	3,3,4,4	7	0.0/2.0		
						S-6	DO	4,5,3,6	8	0.0/2.0		
						S-7	DO	7,4,2,7	6	0.0/2.0		
15						S-8	AS	N/A	N/A	N/A		
						S-9	AS	N/A	N/A	N/A		
						S-10	DO	10,7,6,8	15	2.0/2.0		
20		19.2-20.0 ft. Compact, tan SILTY SAND, little gravel. No oil.	SM		19.20							
		20.0-21.5 ft. No recovery.			20.00	S-11	DO	WOR,WOR,4,6	N/A	0.5/2.0		
		21.5-22.0 ft. Soft, tan SILT, little to some sand.	ML		21.50							
		22.0-23.5 ft. No recovery.			22.00	S-12	DO	4,8,16,16	24	0.5/2.0		
25		23.5-30.0 ft. Compact, grey, coarse to medium to fine SAND and GRAVEL, little silt, saturated with water. No oil present.	SW/GW		23.50	S-13	DO	8,9,10,14	19	0.1/2.0		
						S-14	DO	15,14,12,11	26	1.0/2.0		
						S-15	DO	20,11,12,14	23	2.0/2.0		
30		BORING TERMINATED AT 30.0 FT. BELOW GROUND SURFACE.			30.00							
35												
40												

DRILL RIG: MOBILE B-57
DRILLING CONTRACTOR: MAXYMILLIAN TECHNOLOGIES
DRILLER: G. RUSTENMEYER

Golder Associates

LOGGED: M. ZARENSKI
CHECKED:
DATE: 02-03-98

GA INSP. [illegible] DRILLING METHOD 24 DIA. BAYSHORE AUGER GROUND ELEV. N/A WATER DEPTH N/A

WEATHER SUNNY DRILLING COMPANY MAXYMILLIAN TECHNOLOGIES COLLAR ELEV. N/A TIME/DATE N/A

TEMP. 30'-40' F DRILL RIG BAYSHORE AUGER DRILLER H. BOHL STARTED 1000/11-13-97 (TIME / DATE) COMPLETED 1200/11-13-97 (TIME / DATE)

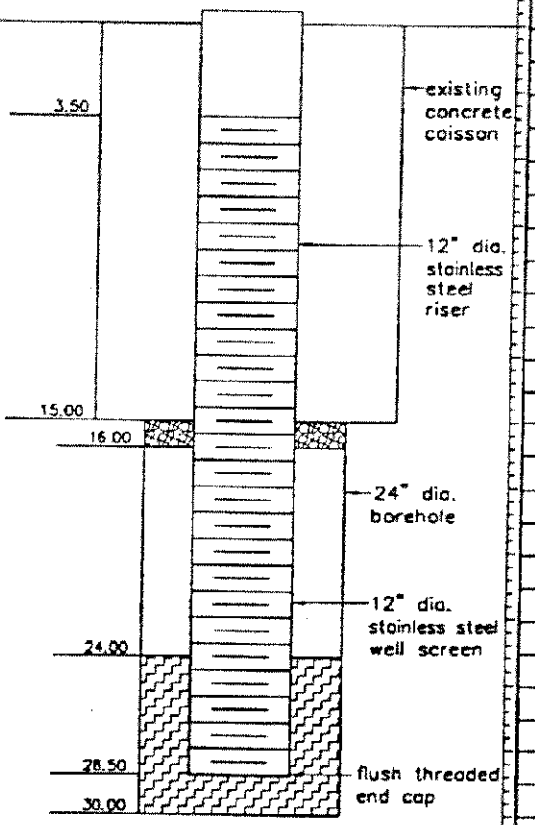
LOCATION / COORDINATES N/A

MATERIALS INVENTORY

WELL CASING	12 in. dia. 5 LF	WELL SCREEN	12 in. dia. 25 LF	BENTONITE SEAL	N/A
CASING TYPE	STAINLESS STEEL	SCREEN TYPE	STAINLESS STEEL	INSTALLATION METHOD	GRAVITY
JOINT TYPE	WELDED	SLOT SIZE	0.040" MACHINE SLOTTED	FILTER PACK QTY	1300 LBS
GROUT QUANTITY	10 GALLONS	CENTRALIZERS	NONE USED	FILTER PACK TYPE	#2 MORIE SAND
GROUT TYPE	CEMENT/BENTONITE	DRILLING MUD TYPE	N/A	INSTALLATION METHOD	GRAVITY

ELEV./DEPTH	SOIL/ROCK DESCRIPTION
	GROUND SURFACE
0.00	See pilot boring for 64S (deepening) for lithologic description.
5.00	
10.00	
15.00	
20.00	
25.00	
30.00	
35.00	
40.00	
45.00	
50.00	
55.00	

WELL SKETCH



INSTALLATION NOTES

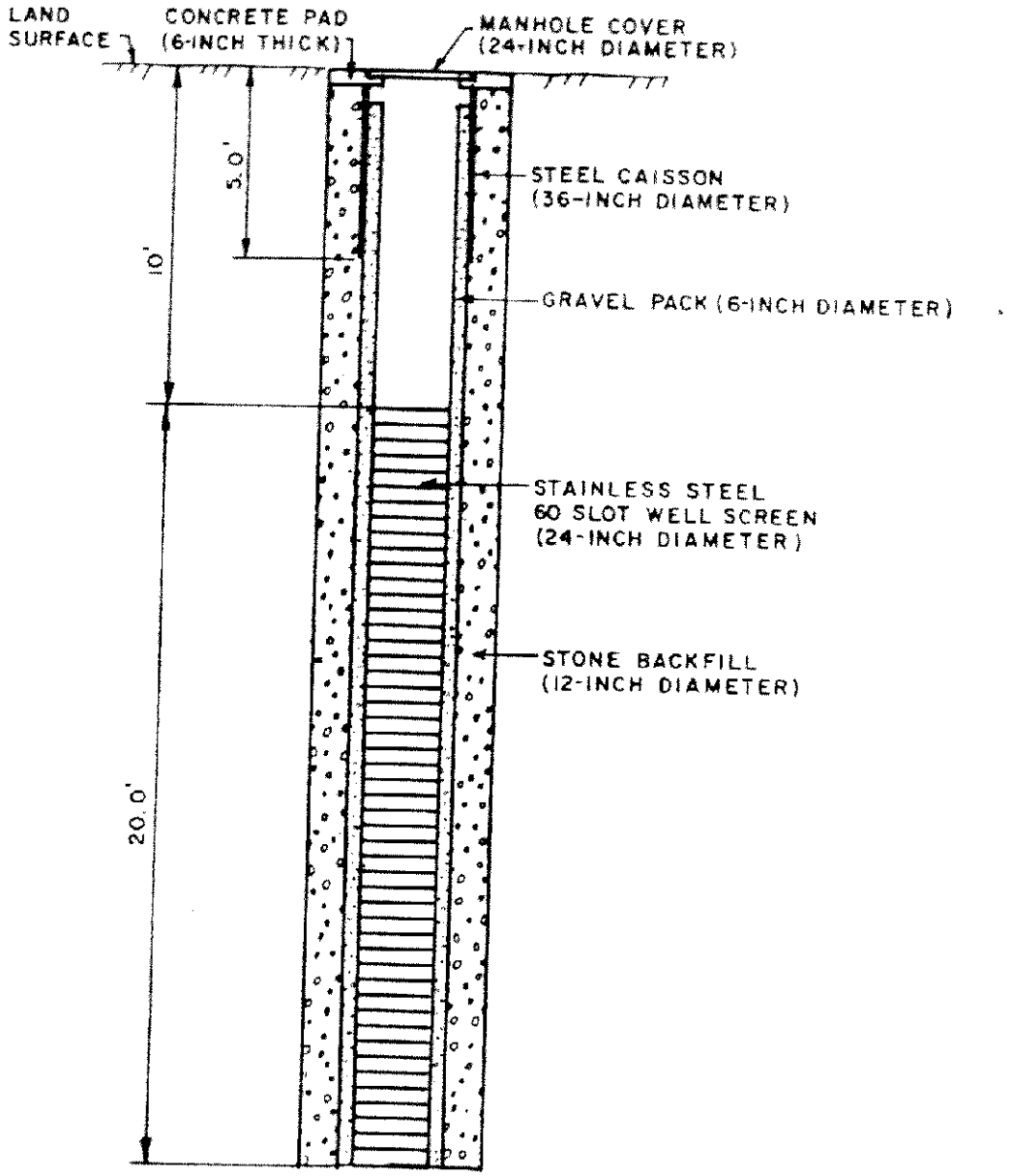
WELL DEVELOPMENT NOTES

LEGEND

- CRUSHED STONE
- #2 MORIE SAND
- CAVE-IN MATERIAL

GERAGHTY & MILLER, INC.
Ground-Water Consultants

COMPILED BY: G. SPREIZER	DATE: 7/88	SCALE: SHOWN	PREPARED FOR: GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
PREPARED BY: E. WILSON	FILE NO: NY360PS1-1085		
PROJECT MGR.: D. COLTON			



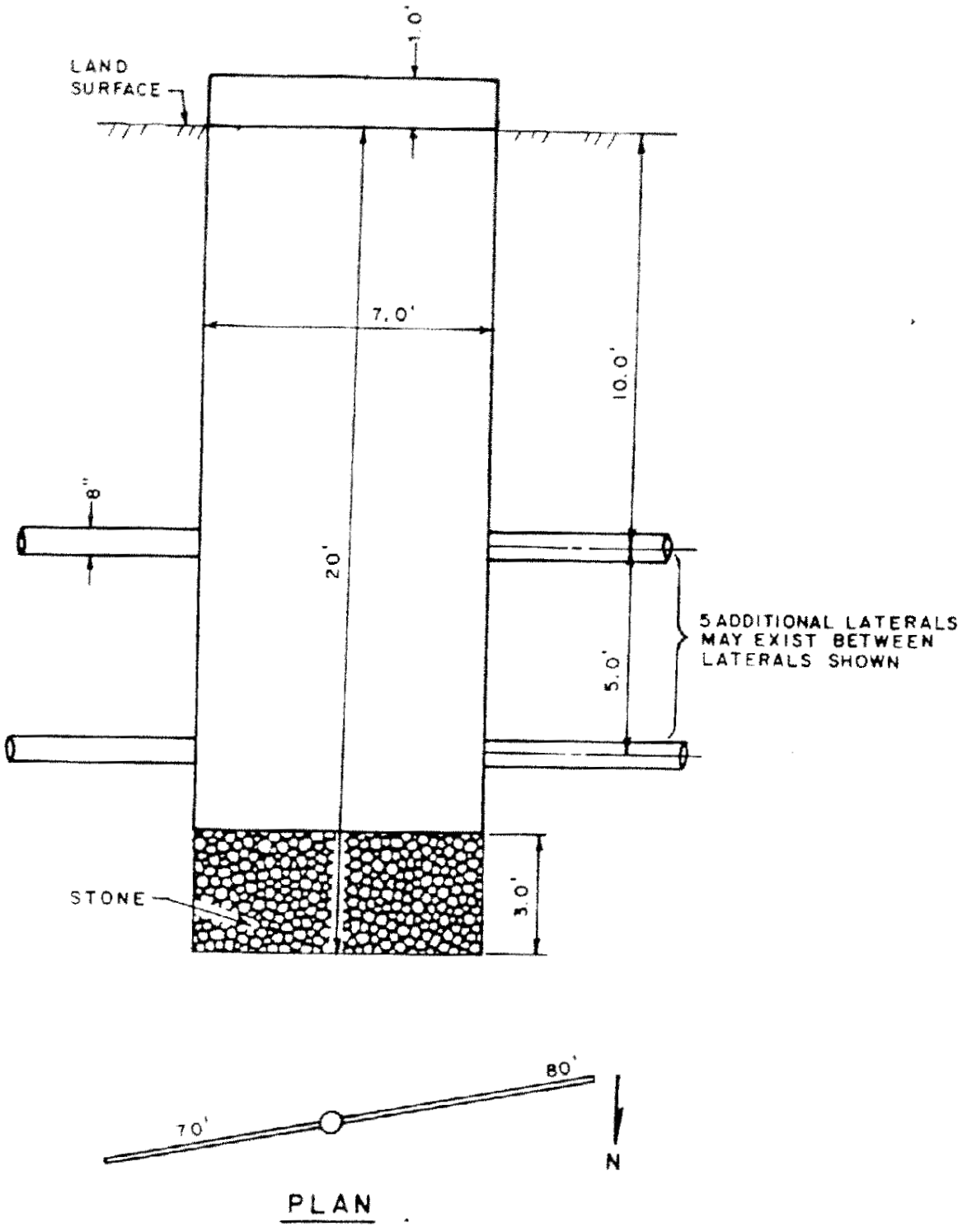
PROJECT

CONSTRUCTION DETAILS
CAISSON 64V

FIGURE
6

133720

GERAGHTY & MILLER, INC. Ground-Water Consultants	COMPILED BY: S. SPREIZER	DATE: 7-84	SCALE: SHOWN	PREPARED FOR: GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS
	PREPARED BY: E. WILSON	FILE NO: NY340PS1-1085		
	PROJECT MGR.: D. COLTON			



PLAN

CONSTRUCTION DETAILS CAISSON 64X(S)

FIGURE 4

PROJECT NUMBER: 963-6322

BORING LOCATION:

DATUM:

DEPTH SCALE FEET	BORING METHOD	SOIL PROFILE DESCRIPTION	USCS	GRAPHIC LOG	ELEV / DEPTH	SAMPLES NUMBER	TYPE	BLOWS / 6 in	N	REC/ATT	REMARKS	PIEZOMETER OR STANDPIPE INSTALLATION
0	2 1/4" ID H.S.A.	0.0-14.0 ft. FILL material. Mostly black SAND, SILT, and GRAVEL. Wood, pieces of wire, and brick fragments also present. Saturated with oily residue beginning at 13.6 ft. bgs. (FILL)			0.00	S-1	AS	N/A	N/A	N/A	Boring P-2 was originally drilled using direct push drilling techniques. Due to poor sample recovery and premature refusal, the hole was abandoned and boring RW-1(S) pilot was drilled adjacent to the initial location using convential drilling techniques.	
						S-2	AS	N/A	N/A	N/A		
5						S-3	AS	N/A	N/A	N/A		
						S-4	AS	N/A	N/A	N/A		
						S-5	AS	N/A	N/A	N/A		
10						S-6	DO	6,18,50/1"	N/A	0.5/2.0		
						S-7	DO	3,4,8,6	10	0.4/2.0		
15		14.0-18.5 ft. Compact to loose, black coarse to medium to fine SAND, little to and gravel. Saturated with oily residue.	SW		14.00	S-8	DO	4,6,6,2	12	1.5/2.0		
						S-9	DO	3,6,8,10	14	1.0/2.0		
20		18.5-22.4 ft. Loose to compact, grey, fine to very fine SAND, little to some silt. Strong odor. No oil.	SP		18.50	S-10	DO	3,4,4,7	8	2.0/2.0		
						S-11	DO	4,5,6,7	11	1.8/2.0		
25		22.4-28.5 ft. Firm to stiff, grey SILT, little sand, little gravel at 28.0-28.5 ft. Strong to slight odor. No oil.	ML		22.40	S-12	DO	4,7,7,10	14	2.0/2.0		
						S-13	DO	3,2,4,4	8	2.0/2.0		
						S-14	DO	3,6,8,9	14	2.0/2.0		
30		28.5-30.0 ft. Compact, grey, coarse to medium to fine SAND, little silt, little gravel.	SW		28.50	S-15	DO	6,10,8,5	18	1.5/2.0		
		BORING TERMINATED AT 30.0 FT. BELOW GROUND SURFACE.			30.00							
35												
40												

DRILL RIG: MOBILE B-57

DRILLING CONTRACTOR: MAXYMILLIAN TECHNOLOGIES

DRILLER: G. RUSTENMEYER

Golder Associates

LOGGED: M. ZARENSKI

CHECKED:

DATE: 02-03-98

CA INSP. [illegible] DRILLING METHOD 24 DIA. BAYSHORE AUGER GROUND ELEV. N/A WATER DEPTH 13.70

WEATHER OVERCAST DRILLING COMPANY MAXYMILLIAN TECHNOLOGIES COLLAR ELEV. N/A TIME/DATE 0930/11-12-97

TEMP. 50° F DRILL RIG BAYSHORE AUGER DRILLER H. BOHL STARTED 1045/11-07-97 COMPLETED 1600/11-07-97

LOCATION / COORDINATES N/A

MATERIALS INVENTORY

WELL CASING 12 in. dia. 10 l.f. WELL SCREEN 12 in. dia. 20 l.f. BENTONITE SEAL BENTONITE CHIPS

CASING TYPE STAINLESS STEEL SCREEN TYPE STAINLESS STEEL INSTALLATION METHOD GRAVITY

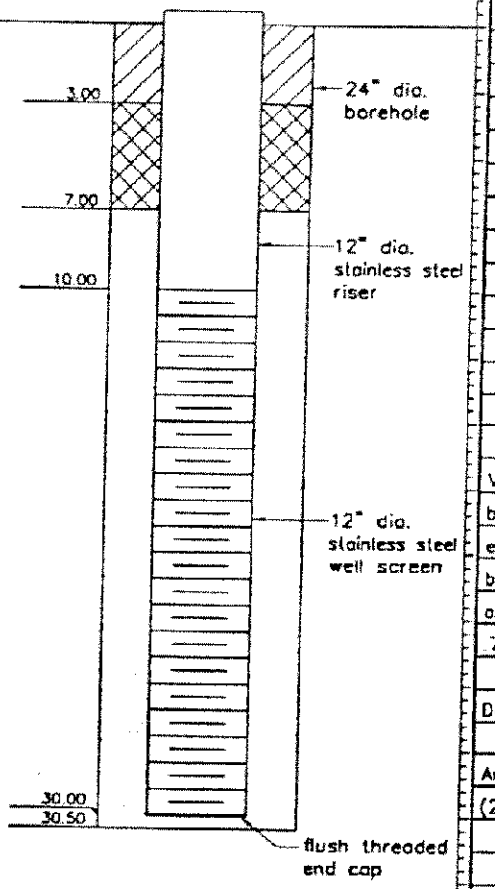
JOINT TYPE WELDED SLOT SIZE 0.040" MACHINE SLOTTED FILTER PACK QTY 4100 LBS

GROUT QUANTITY 10 GALLONS CENTRALIZERS NONE USED FILTER PACK TYPE #2 MORIE SAND

GROUT TYPE CEMENT/BENTONITE DRILLING MUD TYPE N/A INSTALLATION METHOD GRAVITY

ELEV./DEPTH	SOIL/ROCK DESCRIPTION
	GROUND SURFACE
0.00	See RW-1(S) pilot boring log for lithologic description.
5.00	
10.00	
15.00	
20.00	
25.00	
30.00	
35.00	
40.00	
45.00	
50.00	
55.00	

WELL SKETCH



INSTALLATION NOTES

WELL DEVELOPMENT NOTES

Volume of Annular space between borehole wall and steel screen is equal to the volume of 24" dia. borehole minus volume of 12" casing and is equal to 3.14 ft^3/ft minus .785 ft^3/ft or 2.34 ft^3/ft.

Density of #2 sand = 85 lb/ft^3

Amount of sand pack is (23.5 ft) (2.34 ft^3/ft) (0.85 lb/ft^3) = 4674 lbs

LEGEND

- CEMENT/BENTONITE
- BENTONITE CHIPS
- #2 MORIE SAND

(An interpretative combination of the sample, core, driller, and geophysical logs)

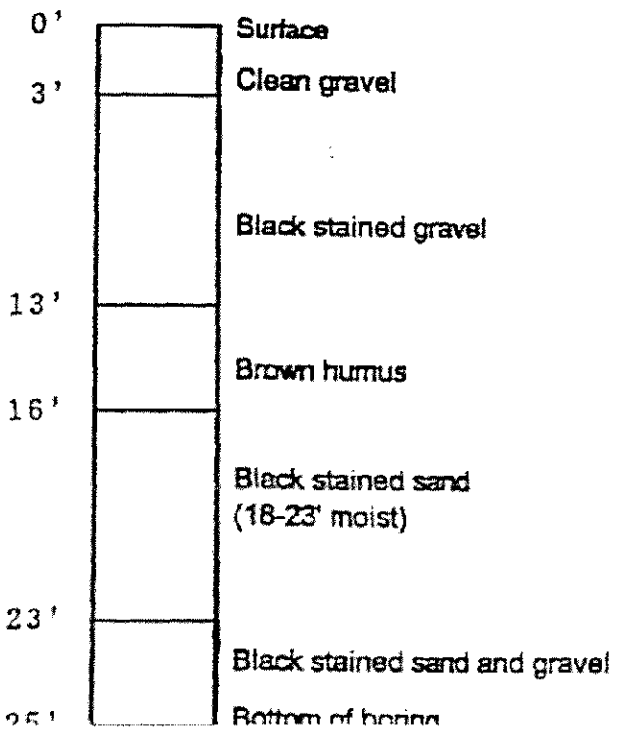
Well 40 Project AREA 2 (SOUTH-SIDE) Page 1 of 1

Date/ Time 5/20/81	Lithologic Unit Description	Lithologic Unit Depth Below Land Surface from (ft)	to (ft)
	Brown, heterogeneous fill	0	2
	Black, oil-stained silty fill	2	10
	Black, oil-stained, loose cobbles	10	14
	Moist-wet, brown, fine-grained sand	14	
	and silt; clean		
	2½"PVC 10' screen		
	10' riser		
	1 curb box		

BORING LOG

Boring	40-R				
Site Location	Area 2, GE Pittsfield, MA	Drilling Started	6/20/95	Drilling Completed	6/20/95
Total Depth Drilled	25 ft.	Hole Diameter	6 in.	Drilling Fluid Used	None
Method	Hollow -stem augur				
Drilling Contractor	MTI	Driller	George Rustemyer	Helper	Timothy Dargie
Prepared By	M.C. Phillips	Hammer Weight	140#	Hammer Drop	30 inches

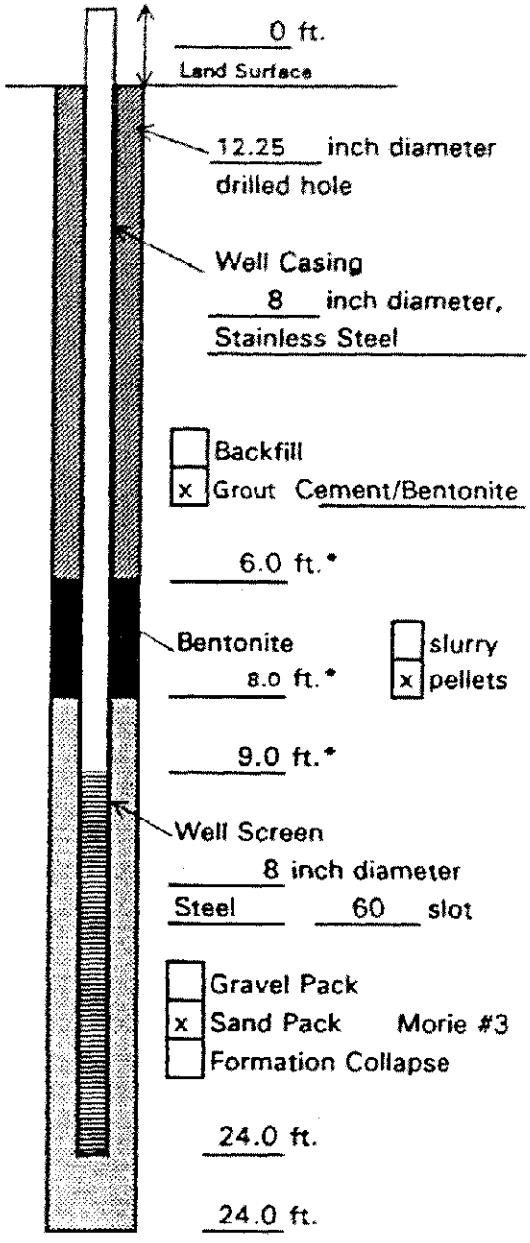
Feet Below Land Surface From	To	Core Description
0	3	Clean gravel, brown humus layer
3	13	Black gravelly sand mixture
13	16	Humus layer
16	23	Black stained sand
23	25	Black stained sand and gravel



& MILLER, INC.
Environmental Services

WELL CONSTRUCTION LOG

(UNCONSOLIDATED)



Measuring Point is
Top of Well Casing
Unless Otherwise Noted.

* Depth Below Land Surface

Project AY05312 Well RW-1(X)

Town/City Pittsfield

County Berkshire State Massachusetts

Permit No.

Land-Surface Elevation
and Datum _____ feet ☐ Surveyed ☐ Estimated

Installation Date(s) 11/24/92 - 11/25/92

Drilling Method Hollow-Stem Auger

Drilling Contractor Empire Soils Investigations, Inc.

Drilling Fluid None

Development Technique(s) and Date(s)
Centrifugal Pump and Polyethylene Tubing: 11/25/92

Fluid Loss During Drilling 0 gallons

Water Removed During Development 275 gallons

Static Depth to Water _____ feet below M.P.

Pumping Depth to Water _____ feet below M.P.

Pumping Duration _____ hours

Yield _____ gpm Date _____

Specific Capacity _____ gpm/ft.

Well Purpose Recovery Well

Remarks

Prepared by A. LaBarge

RUST ENVIRONMENT & INFRASTRUCTURE

TEST BORING LOG

BORING No. RW-2(X)

PROJECT	East Street Area 2					SHEET	1 OF 3
CLIENT	General Electric Company - Pittsfield, MA					JOB No	87386.010
DRILLING CONTRACTOR	Empire Soils Investigations, Inc.					MEAS. PT ELEV.	
PURPOSE	Recovery Well Installation					GROUND ELEV.	
DRILLING METHOD	Hollow Stem Auger		SAMPLE	CORE	CASING	DATUM	MSL
DRILL RIG TYPE	Failing F-10	TYPE	SS	NA	HSA	DATE STARTED	10/27/93
GROUNDWATER ELEV.	14.63'	DIA.	2" OD	NA	6 5/8" ID	DATE FINISHED	10/28/93
MEASURING POINT	TIC	WEIGHT	300#			DRILLER	Ed Cole
DATE OF MEASUREMENT	10/28/93	FALL	30"			INSPECTOR	Mark A. Williams

DEPTH FT.	INTERVAL, RECOVERY, SAMPLE NUMBER	BLOWS ON SAMPLE SPOON PER 6"	UNIFIED CLASSIFICATION	GRAPHIC LOG	GEOLOGIC DESCRIPTION	ELEV. / DEPTH	REMARKS
2					Augered down to 5.0' BGS		TIC = Top of Inner Casing
4							
6	S-1	4 5 5 9	SW-SP		Br lt br cm(+) S, l (-) mf G; freq cbls; Fe stnd; no odor; ls/med. dense (SW-SP)f Brown light brown coarse to medium (+) SAND, little (-) medium to fine Gravel; frequent cobbles; iron stained; no odor; loose/medium dense	5.0	Rec = 1.05' Dry HS = 0.2 ppm LNAPL = none
8	S-2	4 8 8 7	SW-SP		Br br gr c(+)m S, t mf G; freq qtz cbl chps; med. dense (SW-SP)		Rec = 1.10' Dry HS = 0.3 ppm LNAPL = none
		3 3			Br cm S, l (+) mf G; occ. cbl pcs; ls (SW-SP) (OUTWASH)		Rec = 1.25' Dry/Moist HS = 0.6 ppm

KUBI INFRASTRUCTURE | TEST BORING LOG | BORING No. RW-2(X)

PROJECT: East Street Area 2 | SHEET 2 OF 3

CLIENT: General Electric Company - Pittsfield, MA | JOB No 87386.010

DEPTH FT.	INTERVAL, RECOVERY, SAMPLE NUMBER	BLOWS ON SAMPLE SPOON PER 6"	UNIFIED CLASSIFICATION	GRAPHIC LOG	GEOLOGIC DESCRIPTION	ELEV. / DEPTH	REMARKS
	S-3	4	SW-SP				PCB Soil Sample Collected @ 10' BGS LNAPL = none
		5					
		6			Br gr cm(+)f G, s (-) cmf S; mtld; freq. cbl chips; ls (GP)		Rec = 1.35' Dry HS = 1.8 ppm HS = 1.6 ppm (tip of SS) LNAPL = none
12	S-4	8	GP		Brown-gray coarse medium (+) to fine GRAVEL, some (-) coarse to fine Sand; mottled; frequent cobble chips; loose (GP) (OUTWASH)		
		9					
		9					
							Undisturbed Sample in two 2.5' sections Section 1 (13'-15.5') Moist/wet @ bottom of sample Section 2 (15.5'-18') 100% recovery 0.8' oil stained soils, between 16.7 -17.5' BGS
14			GP		Br cmf G, s (-) c(+)m S; freq. qtz. cbls; rk frag noted; ls (GP)		
					Br Gr c(+)m S, a (-) cmf G; stnd w/oil; odr noted		
			SW-SP				
16							
					Dk Gr cmf G, s (+) c(+)m S; occ. cbls; oil odr; stnd	17.5	
18		3					
	S-5	5	SM		Dk br/dk gr mf S, s (+) $; mnr oil odr; mnr stnd; ls at 18.2' to 18.5'...Dk gr mf G, s (-) c(+)m S, occl cbls; oil odor, sl stnd; ls/med. dense (SM)		Rec = 1.35' Wet HS = 2.4 ppm LNAPL = slight sheen observed
		6					
		8					
20		1			Dk gr c(+) m S, s(+) mf G; occ cbl chips; minor oil odr; mnr stnd; ls (SP)		Rec = 1.1' Wet HS = 3.2 ppm LNAPL = slight PCB soil sample collected at 20' BGS
	S-6	2	SP				
		3					
		4					
22							

KOSI INFRASTRUCTURE

TEST BORING LOG

BORING No. RW-2(X)

PROJECT: East Street Area 2

CLIENT: General Electric Company - Pittsfield, MA

SHEET 3 OF 3

JOB No. 87386.010

DEPTH FT	INTERVAL, RECOVERY, SAMPLE NUMBER	BLOWS ON SAMPLE SPOON PER 6"	UNIFIED CLASSIFICATION	GRAPHIC LOG	GEOLOGIC DESCRIPTION	ELEV. / DEPTH	REMARKS
24	S-7	WOR WOR 2 4	GW-GP		Dk gr mf G, l cm S, occ. cbl chips; v ls; oil odor/stnd (GW-GP)		Rec = 1.0' Wet HS = 2.1 ppm LNAPL = slight, minor she observed PCB soil sample collected at 24' BGS
					(OUTWASH)		
					End of Boring @ 25.0' Recovery Well Installation (Stainless Steel, 60 slot screen) 0 - 2' Concrete/Cement Box 2 - 6' Cement/Bentonite Grout 6 - 8' Bentonite Pellets 9 -24' Screen 8 -25' Sand Pack	25.0	

RECOVERY WELL INSTALLATION LOG

WELL NO: RW-2(X) | PROJECT: EAST STREET AREA 2 \ GE \ PITTSFIELD | REF NO: 87386.010 | SHEET: 1 of 1

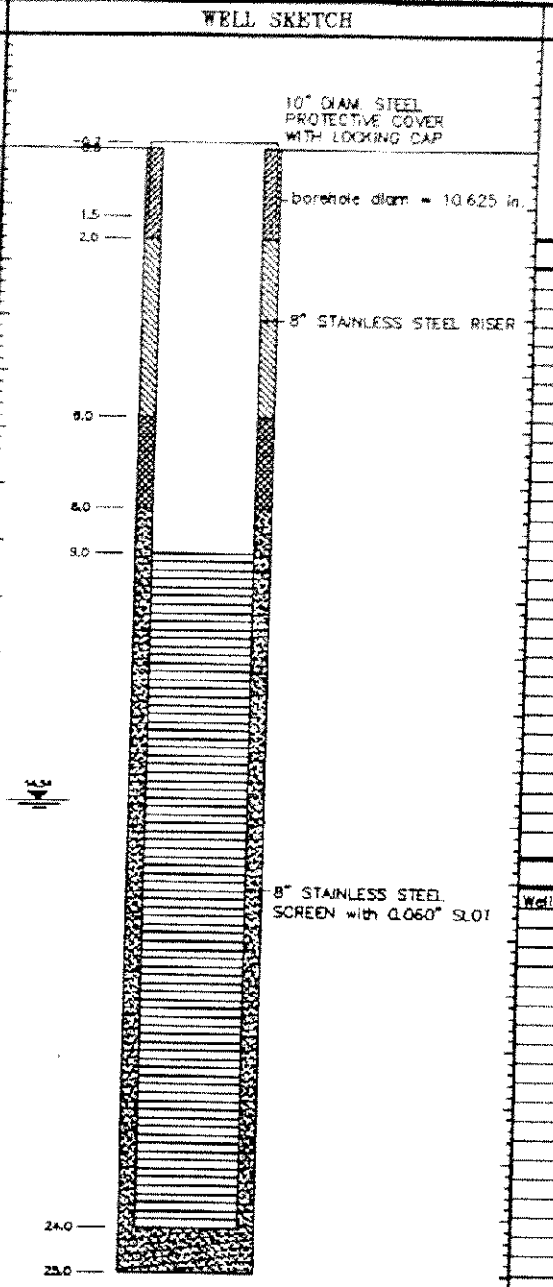
INSPECTOR: M.A. Williams | DRILLING COMPANY: Empire Soils Investigations, Inc | GROUND ELEV.: NA | RISER ELEV.: NA

WEATHER: NA | DRILLING METHOD: 10 5/8" Hollow Stem Auger | WATER ELEV.: -14.54 (DEPTH) | TIME/DATE: 10/29/93

TEMP: NA | DRILL RIG: Failing F-10 | DRILLER: E. Cole | STARTED: 10/27/93 (TIME / DATE) | COMPLETED: 10/28/93 (TIME / DATE)

LOCATION / COORDINATES: NOT CURRENTLY AVAILABLE

DEPTH	SOIL / LITHOLOGY
0.0	NOT LOGGED
5.0	SW-SP
	GP
	SW-SP
17.5	SM
	SP
	GW-GP
25.0	END OF BORING 25.0



MATERIALS LEGEND

- PEA GRAVEL
- FINE SAND
- CEMENT
- COARSE SAND
- BENTONITE
- CAVE-IN
- GROUT

INSTALLATION NOTES

WELL DEVELOPMENT NOTES

Well developed on 10/29/93

CONSTRUCTION MATERIALS SUMMARY

			MATERIAL	TYPE USED	INSTALLATION METHOD
WELL CASING	8.0 in. dia.	2.5 l.f.	FILTER PACK	#3 MORIE	GRAVITY
CASING TYPE	FLUSH THREADED, STAINLESS STEEL		BENTONITE SEAL	BENTONITE	GRAVITY
WELL SCREEN	8.0 in. dia.	15.0 l.f.	GROUT SEAL	CEMENT/BENTONITE	GRAVITY
SCREEN TYPE	STAINLESS STEEL		SURFACE CEMENT	CEMENT/CONCRETE	GRAVITY
WELL COVER	10" DIAM. STEEL				
DRILLING FLUID	NONE USED				

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER	P009-001	BORING/WELL NUMBER	RW-3(X)
PROJECT NAME	Source Control Upper Reach Housatonic River	DATE DRILLED	9/10/99
LOCATION	Pittsfield, Massachusetts	CASING TYPE/DIAMETER	6" PVC
DRILLING METHOD	Drive and Wash	SCREEN TYPE/SLOT	.080 Slot SS
SAMPLING METHOD	SS	GRAVEL PACK TYPE	D30 = 5mm
GROUND ELEVATION	980.93	GROUT TYPE/QUANTITY	Portland/Volclay
TOP OF CASING	980.28	DEPTH TO WATER	9.32'
LOGGED BY	MJJ/NSB	GROUND WATER ELEVATION	NM
NORTHING	533486.57	EASTING	133387.39

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DISCRIPTION	CONTACT DEPTH	WELL DIAGRAM
				5			No samples taken see Log of E2SC-03 for lithologic description.		Portland / Volclay Grout; 6" Schd 80 PVC Riser; Bentonite Seal
				10					
				15					
				20					
				25					
				30					
				35					

Continued Next Page

BORING WELL PG... J HSI MA GDT 9/28/99

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-001
BORING/WELL NUMBER RW-3(X)
PROJECT NAME Source Control Upper Reach Housatonic River
DATE DRILLED 9/10/99

Continued from Previous Page

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft BGL)	U.S.C.S	GRAPHIC LOG	LITHOLOGIC DISCRIPTION	CONTACT DEPTH	WELL DIAGRAM
				40					D30 = 5mm Gravel Pack .080 Slot SS Wire Wraped Screen
NM	NA	SS01		45			Dense, light to medium olive Brown, sandy SILT w/ few gravel, moist, well graded, angular, Till.	45.0	
								47.0	1' SS Sump Bottom Bentonite Seal

BORING WELL PG... J HSI MA GDT 9/28/99

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SAMPLE/CORE LOG

Boring/Well RW-1 Project/No. AY03702 Page 1 of 1

Site Location Oxbow Area D Drilling Started 4-1-91 Drilling Completed 4-5-91

Total Depth Drilled 21.0 feet Hole Diameter 36 inches Type of Sample/ Coring Device Steel Bailer

Length and Diameter of Coring Device 8' x 0.5' Sampling Interval ____ feet

Land-Surface Elev. 984.30 feet ☒ Surveyed ☐ Estimated Datum Lyman St. Hydrant

Drilling Fluid Used Water Drilling Method Cable Tool/Bailer

Drilling Contractor Hydro-Group Driller B. Bumford Helper T. Gaberseck

Prepared By S. Beames Hammer Weight ____ Hammer Drop ____ inches

Sample/Core Depth (feet below land surface) From	To	Core Recovery (feet)	Time/Hydraulic Pressure or Blows per 6 inches	Sample/Core Description
0	0.5			ASPHALT (100%), Crushed Stone.
0.5	16.0			FILL(100%), SAND & GRAVEL, coarse to fine; Bricks, Concrete, 4x4 Wood Beams
16.0	18.0			Coarse SAND & GRAVEL (80%) Coarse to medium, subangular-subround; fine SAND
				(10%) coarse to medium; Peat (10%) Wood, reeds; Poorly sorted, wet-saturated.
18.0	21.0			SILT (90%) light brown, hard packed, well sorted; Sand (10%) brown, fine;
				trace of medium-fine Gravel.
	21.0			End of Boring
				Water at 12.0'

G&M Form 03 6 86 Southpoint 894-1257

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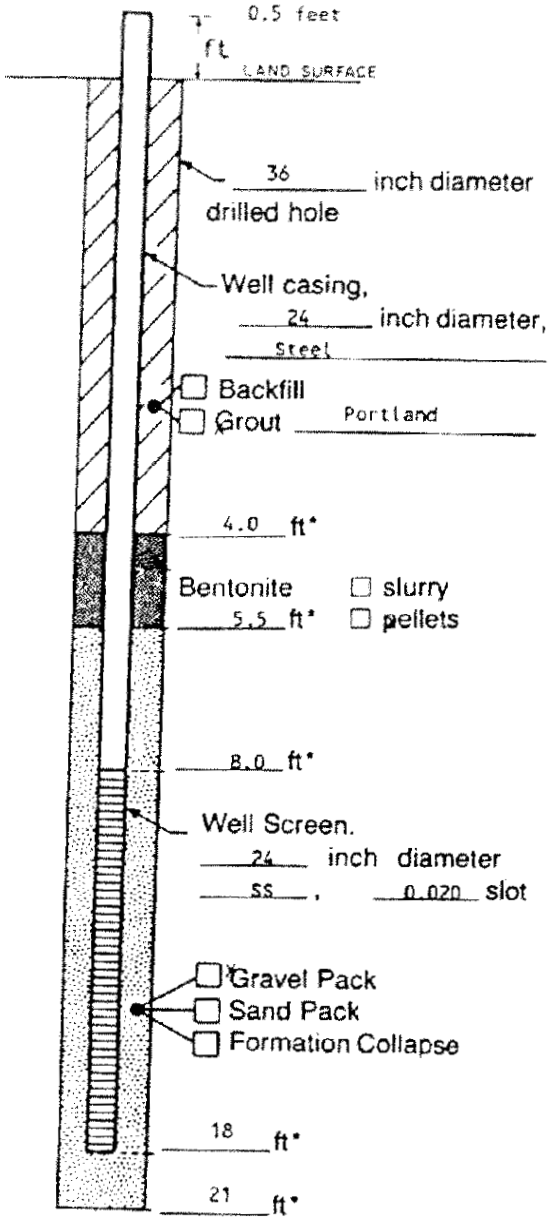
WELL CONSTRUCTION LOG
(UNCONSOLIDATED)



Measuring Point is
Top of Well Casing
Unless Otherwise Noted.

*Depth Below Land Surface

Project AY03702 Well RW-1

Town/City Pittsfield

County Berkshire State MA

Permit No. _____

Land-Surface Elevation

and Datum 984.30 feet ☒ Surveyed

☐ Estimated

Installation Date(s) 4-5-91 to 4-9-91

Drilling Method Cable Tool

Drilling Contractor Hydro-Group

Drilling Fluid Water

Development Technique(s) and Date(s)

4-8-91; pumped with centrifugal pump

Fluid Loss During Drilling _____ gallo

Water Removed During Development 25 gallo

Static Depth to Water 12.95 feet below M.

Pumping Depth to Water 13-18 feet below M.

Pumping Duration 5 hours

Yield 6 gpm Date 4-8-91

Specific Capacity _____ gpm/ft

Well Purpose Recovery Well

Remarks

Sand (1Q) 30 bags + 125 gallons

8 bags bentonite chips

11 bags cement

Prepared by S. Beames

G&M Form 05 12-88

Southpoint 89-0978

Date Start/Finish: 09/01/98 / 09/03/98
Drilling Company: Maxymillian
Driller's Name: -1
Drilling Method: Solid Stem Auger
Bit Size: -1 Auger Size : 22
Rig Type: Drott 80
Spoon Size: -1-in.

Northing: 532583.084
Easting: 131024.138
Well Casing Elev.: 985.17 ft.
Corehole Depth: -1 ft.
Borehole Depth: 20 ft.
Ground Surface Elev.: 984.80 ft.

Geologist: Ronald D. Kuhn

Well No. RW-1R

Client:
General Electric Company

Site:
Lyman Street Parking Lot Site
Pittsfield, Massachusetts

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Blows/6 in.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
	GS elevation 984.80 ft.										
										GROUND SURFACE	12" diameter temporary plug cap
		(0-2')		NA NA NA NA	NA	1.2	0.0			Brown fine SAND, little medium to coarse Sand, trace fine to medium Gravel, trace Silt, damp.	5'x5' concrete pad with rebar
		(2-4')		NA NA NA NA	NA	1.5	4.1			Dark brown fine SAND, little medium to coarse Sand, little Silt, trace fine to medium Gravel, trace roots, trace to little glass, slag, coal, brick, and clay tile, damp.	Flushmount protective cover; Processed gravel (5'x5')
5	980	(4-6')		NA NA NA NA	NA	1.0	0.0				Type I Portland cement/5% bentonite grout 0 to 3.0' bgs
		(6-8')		NA NA NA NA	NA	0.4	0.4				Hydrated medium bentonite chips 3.0' to 5.4' bgs
		(8-10')		NA NA NA NA	NA	1.5	0.0				12" ID Sch. 40 stainless steel riser 0 to 9.4' bgs
10	975	(10-12')		NA NA NA NA	NA	1.3	0.0			Moist	Grade #2 unisil silica sand pack 5.4' to 19.4' bgs
		(12-14')		NA NA NA NA	NA	1.3	3.3			Color change to dark gray to black @ 14' bgs, saturated.	24" diameter borehole
15	970	(14-16')		NA NA	NA	0.5	17.3			Fill/Native Boundary	12" ID stainless steel wire wound 0.040" slot screen 9.4' to 19.4' bgs

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engineers & scientists

Remarks:

No analytical samples were collected for this boring. Soil descriptions are from RW-1R (Pilot Boring) which was installed by BBL on 8/13/98 using a powerprobe direct push rig.

Water Levels

Date / Time	Elevation	Depth
8/13/98		14 ▼
		-1 ▽
		-1 ▽

Project: 201.15.020
Script: BBL-well
Date: 09/17/99

Site:
Lyman Street Parking Lot Site
Pittsfield, Massachusetts

Client:
General Electric Company

Well No. RW-1R

Total Depth = 20 ft.

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
		(14-16')		NA NA	NA	0.5	17.3			Dark gray to black fine to coarse SAND, little Silt, trace to little fine to medium Gravel, saturated, slight sheens, odor.	12" ID stainless steel wire wound 0.040" slot screen 9.4' to 19.4' bgs
		(16-18')		NA NA NA NA	NA	1.4	24.9				
		(18-20')		NA NA NA NA	NA	2.0	15			Olive brown SILT, little fine Sand, trace medium to coarse Sand, trace fine to medium Gravel, moist. (Confining)	12" ID stainless steel sump 19.4' to 20.4' bgs
20	965									Bottom of boring at 20.0' bgs	Hydrated bentonite seal 19.4' to 20.4' bgs
25	960										
30	955										
35	950										

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Remarks:
Total depth of boring 20.0' bgs. Total depth of recovery well 20.4' bgs. NA = Not applicable.

Water Levels

Date / Time	Elevation	Depth
8/13/98		14 ▼
		-1 ▼
		-1 ▽

Project: 20115.020
Script: BBL-well
Date: 09/17/99

Date Start/Finish: 08/16/95 / 08/16/95
Drilling Company: MTI Drilling Company
Driller's Name: George Rustamyer
Drilling Method: Hollow Stem Auger
Bit Size: N/A-in. **Auger Size :** OD 8.25-in.
Rig Type: Mobile B-57
Spoon Size: 2-in.

Northing: 532699.855
Easting: 131592.662
Well Casing Elev.: N/A ft.
Borehole Depth: 38 ft.

Geologist: La Rae N. Mishler

Well No. NS-15

Client:
General Electric Company

Location:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	HNu (ppm) Headspace	Geologic Column	Stratigraphic Description	Well Construction
									GROUND SURFACE	7-in diameter steel protective curb box
1		PN15B 00-02		10 11 12 12	23	1.3	0.2		Asphalt. Brown fine to coarse GRAVEL and SAND, trace Silt, medium dense, dry to moist.	Well cap; Cement ground surface to 1.0' bgs
2									Brown fine SAND, moist, trace Fe staining.	
3		PN15B 02-04		10 10 12 15	22	1.4	0.2		Gray/black very fine SAND, trace fine to medium Gravel, moist, glass, insulator, foil. Brown fine to medium SAND, little Silt, trace fine to medium Gravel, medium dense, moist, slag, trace Fe staining.	
4									1" thick dark gray flakey Graphite lense.	
5		PN15B 04-06		5 6 4 5	10	1.3	0.0		Trace Silt, moist. Little fine to medium Gravel, trace coarse Gravel, loose, moist.	2-inch diameter schedule 40 PVC well casing 0.2' to 28.0' bgs
6										
7		PN15B 06-08		5 4 3 6	7	1.8	0.8		**Fill/Native Boundary 6.8' bgs.** Green/brown fine SAND, seams of dark brown, loose, moist, Fe staining. Black SILT, trace very fine Sand, medium stiff, Fe staining.	
8									Green/black.	
9		PN15B 08-10		3 3 3 3	6	1.8	0.2		Green/brown very fine SAND and SILT, loose, moist, Fe staining, roots. Green/brown very fine SAND, trace Silt, loose, moist to wet, Fe staining, roots.	Type I portland cement/5% bentonite grout 1.0' to 24.0'bgs
10										

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Remarks:

Submitted sample PN15B0608 for Appendix IX+3 analyses.

Saturated Zones

Date / Time	Elevation	Depth
08/16/95		10.5 ▼
07/07/95		11.68 ▼

Client:
General Electric Company

Location:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Well No. NS-15

Total Depth = 38 ft.

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	HNu (ppm) Headspace	Geologic Column	Stratigraphic Description	Well Construction
11		PN15B 10-12		1 2 4 4	6	0.9	0.1		Olive green color, saturated, slight sheen.	
									Red/orange fine to medium GRAVEL, some fine to coarse Sand, loose, saturated.	
12									Olive green fine SAND, trace medium Sand, saturated, piece of wood, black staining, slight sheen.	
13		PN15B 12-14		2 2 3 4	5	1.2	2.0			
									Dark gray medium SAND, some fine Sand, trace coarse Sand and fine Gravel, saturated.	
14									Dark gray fine to medium SAND, trace coarse Sand, saturated.	2-inch diameter schedule 40 PVC well casing 0.2' to 28.0' bgs
15		PN15B 14-16		1 1 1 3	2	0.7	17.6		Dark gray coarse SAND, some fine to medium Sand, little fine to coarse Gravel, very loose, saturated.	
16										
17		PN15B 16-18		3 3 4 6	7	1.4	17.8			
18										
19		PN15B 18-20		11 4 4 5	8	1.4	260.0		Dark gray fine to medium SAND, little coarse Sand, trace fine to medium Gravel, loose, saturated.	Type I portland cement/5% bentonite grout 1.0' to 24.0'bgs
20										
21		PN15B 20-22		1 4 11 5	15	2.0	0.6		Gray fine to medium GRAVEL, trace fine to coarse Sand, trace coarse Gravel, medium dense, saturated.	
22										
23		PN15B 22-24		5 7 7	14	1.8	0.6			

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Remarks:

Saturated Zones

Date / Time	Elevation	Depth
06/16/95		10.5 ▼
07/07/95		11.68 ▼

Client:
General Electric Company

Location:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Well No. NS-15

Total Depth = 38 ft.

DEPTH	ELEVATION	Sample Run Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	HNu (ppm) Headspace	Geologic Column	Stratigraphic Description
24		PN15B 22-24		6	14	1.8	0.8		Gray fine to medium GRAVEL, trace fine to coarse Sand, trace coarse Gravel, medium dense, saturated.
25		PN15B 24-26		2 2 5 7	7	2.0	2.0		Dark gray fine to medium SAND, trace coarse Sand, loose, saturated.
26									
27		PN15B 26-28		3 5 3 8	8	1.8	2.8		
28									
29		PN15B 28-30		3 6 4 10	10	1.8	1.8		Trace Silt, saturated.
30									
31		PN15B 30-32		1 3 4 10	7	2.0	1.6		Dark gray medium SAND, some fine Sand, trace coarse Sand and fine Gravel, loose, saturated.
32									Coarse SAND, some fine to medium Sand, trace fine Gravel, loose.
33		PN15B 32-34		1 2 3 9	5	2.0	1.4		Dark gray fine SAND, little medium Sand, trace coarse Gravel, loose.
34									Dark gray medium SAND, some fine Sand, trace coarse Sand, trace fine Gravel.
35		PN15B 34-36		19 22 15 8	37	0.7	188.0		Dark gray coarse SAND, trace silt.
36									Dark gray medium to coarse SAND, trace fine Gravel, dense, saturated.
		PN15B 36-38		8	25	1.0	82.0		Olive green SILT, trace Clay and very fine Sand, hard, saturated.

Well Construction

- Bentonite seal 24.0' to 28.0' bgs
- 2-inch diameter schedule 40 PVC well casing 0.2' to 28.0' bgs
- #2 Silica sand pack 28.0' to 38.0' bgs
- 2-in diameter, 0.010-in slotted schedule 40 PVC well screen 28.0' to 38.0' bgs

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engineers & scientists

Remarks:

Saturated Zones

Date / Time	Elevation	Depth
06/16/95		10.5 ▼
07/07/95		11.68 ▼

Project: 201.37.12
Script: nbblpit
Date: 04/08/98

Client:
General Electric Company

Location:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Well No. NS-15

Total Depth = 38 ft.

DEPTH / ELEVATION	Sample Run Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	HNu (ppm) Headspace	Geologic Column	Stratigraphic Description	Well Construction
37	PN15B 36-38		9 16 35	25	1.0	82.0		Olive green SILT, trace Clay and very fine Sand, trace fine to medium Gravel, saturated at top, moist at bottom.	
38								Bottom of boring at 38.0' bgs.	Total depth of well 38.0' bgs
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									

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Remarks:

Saturated Zones

Date / Time	Elevation	Depth
06/16/95		10.5 ▼
07/07/95		11.68 ▽

Date Start/Finish: 2/2/96 / 2/5/96
Drilling Company: MTI
Driller's Name: George Rustemeyer
Drilling Method: Hollow Stem Auger
Bit Size: **Auger Size :** 4.25" ID
Rig Type: Mobile B-57
Spoon Size: 2" OD

Northing: 532686.782
Easting: 131552.326
Well Casing Elev.: 985.99 ft.
Corehole Depth:
Borehole Depth: 36 ft.
Ground Surface Elev.: 983.1 ft.

Descriptions by: Ronald D. Kunn

Well No. NS-30

Client:
General Electric Company

Site:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

DEPTH	ELEVATION	Sample Depth Sample Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
gs elevation 983.1 ft											Locking, 4-in diameter steel protective casing 3.15' ags; Well cap
										GROUND SURFACE	
0		(0-2')		1 1 10 9	11	1.3	5.5			Brown decomposed leaf litter and natural organics (roots), frozen.	
										Dark brown fine SAND, trace fine gravel, trace glass, damp.	Cement seal ground surface to 2.0' bgs
	980	(2-4')		3 8 11 15	19	1.1	0.9			Dark gray fine SAND, trace fine gravel, damp.	
5		(4-8')		4 4 4 6	8	0.8	0.0			Dark brown fine SAND, little silt, trace aluminum foil, glass, red brick and wood, damp.	
		(6-8')		3 4 3 4	7	2.0	0.0			Brown fine SAND, trace silt and fine gravel, trace slag, damp.	
	975									Periodic Fe staining from 6.0' to 8.0'.	
										Fill/Native Boundary 8.0' bgs.	
		(8-10')		2 2 2 2	4	2.0	0.0			Brown fine SAND, trace silt and natural organics (roots), wet, saturated at 10.0'.	Type I portland cement/5% bentonite grout 2.0' to 22.0' bgs
10		(10-12')		1 (12") 1 (12")	1	1.9	0.0			Dark gray fine SAND, little silt, trace natural organics (roots), saturated.	
	970	(12-14')		1 4 5 10	9	1.2	3.5			Wood (tree root) from 12.8' to 13.0'.	2-in diameter schedule 40 PVC well casing 2.89' ags to 26.1' bgs
										Brown fine SAND, saturated.	
15		(14-16')		2 3	7	1.1	7.4				

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Remarks:
Submitted sample N30B3234 for Appendix IX VOC analyses.

Water Levels

Date / Time	Elevation	Depth
2/7/96	972.48	10.62 ▼
		▼
		▼

Site:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Client:
General Electric Company

Well No. NS-30

Total Depth = 38 ft.

DEPTH	ELEVATION	Sample Depth Sample Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
		(14-16')		4 6	7	1.1	7.4			At 14.3', Dark gray fine to coarse SAND, trace silt, fine to medium gravel and natural wood in tip of splitspoon (tree root), saturated.	
		(16-18')		5 6 7 8	13	1.8	8.0				
	965	(18-20')		9 8 8 11	14	1.2	8.4				
20		(20-22')		11 6 3 5	9	2.0	4.8			Dark gray fine to medium SAND, trace silt, saturated. Dark gray fine to medium SAND, trace coarse sand, trace fine to medium gravel and silt, saturated.	
	960	(22-24')		4 4 4 4	8	1.1	4.7				Bentonite seal 22.0' to 24.0' bgs
25		(24-26')		10 42 46 22	88	1.3	4.2			Dark gray coarse SAND, little fine to medium sand, saturated. Dark gray fine to medium SAND, trace coarse sand and fine to medium gravel, saturated.	
		(26-28')		7 27 12 9	39	1.8	0.4			Dark gray medium to coarse SAND, trace fine sand, silt, and fine gravel, saturated.	Grade #2 Silica sand pack 24.0' to 35.1' bgs
	955	(28-30')		NA NA NA NA	NA	NA	NA			Drillers advanced augers 28.0' to 30.0' due to running sands.	
30		(30-32')		8 24 25 23	49	2.0	8.0			Dark gray fine to coarse SAND, trace silt and fine to medium gravel, dense, saturated.	2-in diameter, 0.010-in slotted schedule 40 PVC well screen 28.1' to 35.6' bgs
	950	(32-34') N30B3234		4 11 15 21	26	1.8	3988			Dark gray fine to medium SAND, trace silt, appears to be saturated with NAPL, odor.	
35		(34-36')		57 13	28	2.0	3748				

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Remarks:
Total depth of well 38.0' bgs

Water Levels

Date / Time	Elevation	Depth
2/7/96	972.48	10.62

Site:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Well No. NS-30

Total Depth = 38 ft.

Client:
General Electric Company

DEPTH / ELEVATION	Sample Depth / Sample Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
945 / 40	(34-36')		15 16	28	2.0	3748			Brown SILT, trace fine sand and fine gravel, stiff to very stiff, moist.	Undisturbed native SILT
940 / 45									Bottom of boring at 38.0' bgs	2.3-in OD, schedule 40 PVC sump and base of 2.3-in OD monitoring well pushed into pilot hole in silt advanced with 2.0-in OD split spoon. Sump and unscreened portion of screen 35.8' to 38.0' bgs.
935 / 50										
930 / 55										

BBL
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engineers & scientists

Remarks:

Water Levels

Date / Time	Elevation	Depth
2/7/96	972.48	10.62 ▼
		▼
		▼

Project: 20137.12
Script: BBL-wel2
Date: 04/08/96

Date Start/Finish: 1/29/96 / 1/30/96
Drilling Company: MTI
Driller's Name: George Rustemeyer
Drilling Method: Hollow Stem Auger
Bit Size: Auger Size: 4.25" ID
Rig Type: Mobile B-57
Spoon Size: 2" OD

Northing: 532667.975
Easting: 131618.205
Well Casing Elev.: 986.20 ft.
Corehole Depth:
Borehole Depth: 38.5 ft.
Ground Surface Elev.: 983.6 ft.

Descriptions by: Ronald D. Kuhn

Well No. NS-32

Client:
General Electric Company

Site:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

DEPTH	ELEVATION	Sample Depth Sample Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
gs elevation 983.6 ft.											Locking, 4-in diameter steel protective casing 2.86' ags; Well cap
										GROUND SURFACE	
		(0-2')		44 81 30 38	91	1.8	0.0			Black Asphalt. Brown fine to coarse SAND, little fine to medium gravel, trace silt, damp.	Cement seal ground surface to 2.0' bgs
		(2-4')		8 13 9 8	21	1.6	0.0			Dark brown fine SAND, trace fine gravel, trace wood, glass, and slag, damp.	
	980									Brown fine SAND, trace coarse sand, trace aluminum foil, damp.	
5		(4-8')		5 4 50/0.2"	REF	1.2	0.0			Trace slag. Concrete 4.9' to 5.2'.	
		(8-8')		38 12 8 6	18	NR	NA			No recovery 6.0' to 8.0'. **Fill/Native Boundary 8.0' bgs.**	
	975	(8-10')		2 4 4 3	8	1.1	9.4			Brown fine SAND, little silt, trace natural organic matter (roots) and fine gravel, saturated, sheens on soil.	Type I portland cement/5% bentonite grout 2.0' to 24.0' bgs
10		(10-12')		3 4 2 2	6	0.2	10.3			Brown fine to medium gravel, saturated. Little fine sand, sheens on soil.	
		(12-14')		2 3 9 10	12	0.9	10.7			Brown fine to medium SAND, trace silt, fine gravel and tree root, saturated, sheens evident.	2-in diameter schedule 40 PVC well casing 2.6' ags to 28.8' bgs
	970										
15		(14-16')		1 2	3	1.0	25.5			Brown fine to medium SAND, trace fine to medium gravel, saturated, sheens evident.	

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Remarks:
Submitted sample N32B3436 for Appendix IX VOC analyses. Submitted sample N32B3838.5 for PCB analyses.

Water Levels

Date / Time	Elevation	Depth
2/7/96	972.87	10.93 ▼
		▼
		▼

Site:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Client:
General Electric Company

Well No. NS-32

Total Depth = 38.5 ft.

DEPTH	ELEVATION	Sample Depth Sample Number	Sample/Int/Type	Blows/6 In.	N	Recovery (ft.)	PID (ppm) Headspace	Geotechnical Test	Geologic Column	Stratigraphic Description	Well Construction
		(14-16')		1 2	3	1.0	25.5				
		(16-18')		6 7 8 9	15	1.2	59.3			Brown fine to medium SAND, trace coarse sand and fine to medium gravel, saturated, sheens evident.	
	965	(18-20')		2 3 10 58	13	1.0	127.0			Gray coarse SAND, some fine to medium sand, trace fine to medium gravel, saturated, slight sheen.	
20		(20-22')		6 6 8 8	12	0.9	31.7			Little fine to medium gravel.	
		(22-24')		11 13 18 15	31	1.8	139.0				
	960									Trace fine to medium gravel.	
25		(24-26')		6 8 6 10	14	1.1	65.4				Bentonite seal 24.0' to 26.5' bgs
		(26-28')		4 10 9 9	19	1.8	49.7				Grade #2 Silica sand pack 26.5' to 37.5' bgs
	955	(28-30')		8 17 15 14	32	1.4	3.1				
30		(30-32')		3 5 9 3	14	0.8	5.8			Gray coarse SAND, little fine to medium sand, saturated.	2-in diameter, 0.010-in slotted schedule 40 PVC well screen 28.8' to 38.1' bgs
		(32-34')		9 8 12 17	20	1.8	1.7				
	950									Gray coarse SAND, some fine to medium sand, trace fine to medium gravel, saturated.	
35		(34-36')		16 18	32	0.9	620.0			Gray coarse SAND, some fine to medium sand, saturated.	

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Remarks:
Total depth of well 38.5' bgs. REF = splitspoon refusal.

Water Levels

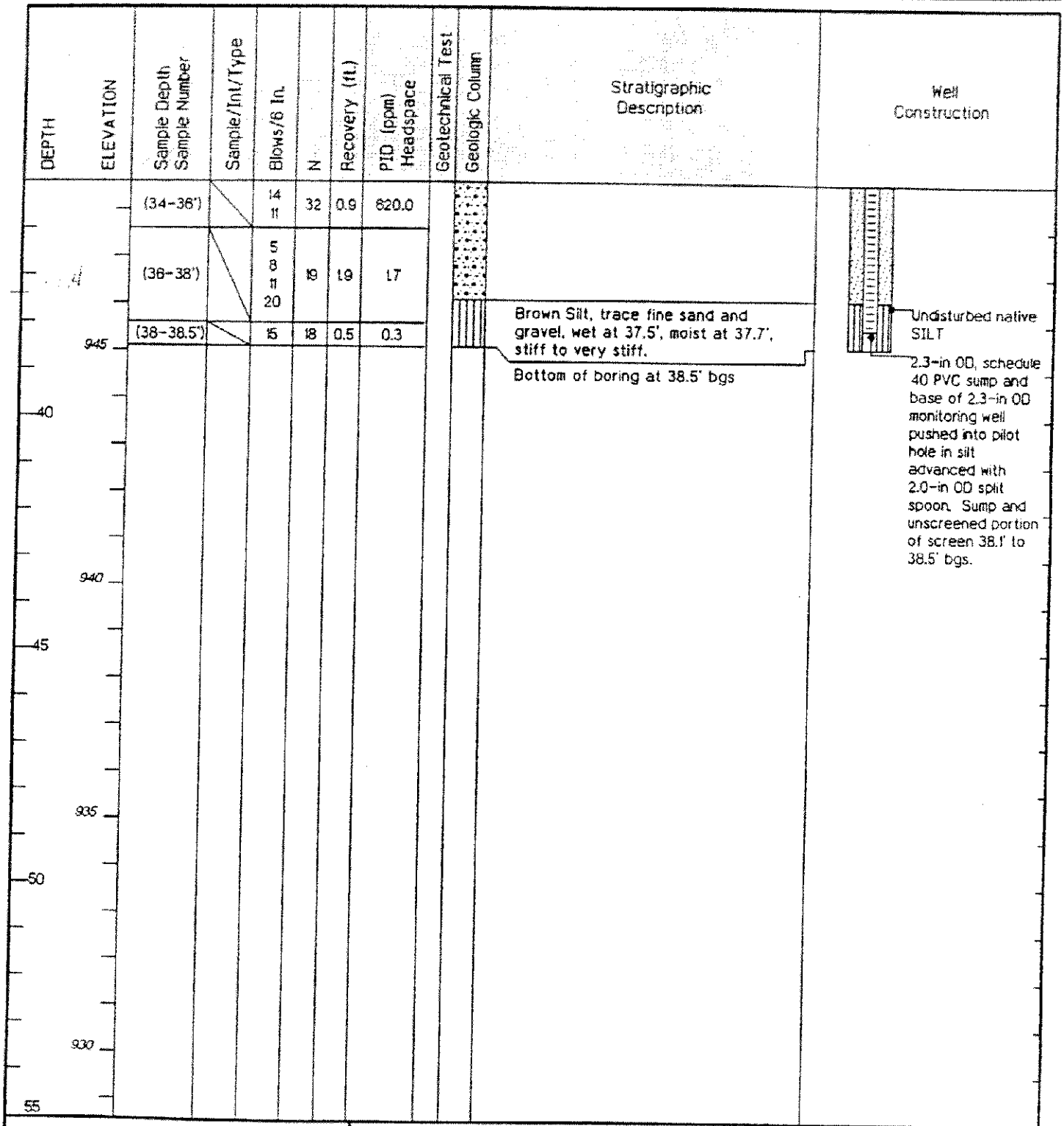
Date / Time	Elevation	Depth
2/7/96	972.87	10.93

Site:
Newell Street Parking Lot Site
Pittsfield, Massachusetts

Client:
General Electric Company

Well No. NS-32

Total Depth = 38.5 ft.



BBL
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engineers & scientists

Remarks:

Water Levels

Date / Time	Elevation	Depth
2/7/96	972.67	10.93 ▼
		▼
		▼

Project: 20137.12
Script: BBL-wel2
Date: 04/08/96

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-001
PROJECT NAME Source Control Upper Reach Housatonic River
LOCATION Pittsfield, Massachusetts
DRILLING METHOD HSA
SAMPLING METHOD SS
GROUND ELEVATION 983.60
TOP OF CASING 984.09
LOGGED BY MJJ
NORTHING 532683.13

BORING/WELL NUMBER N2SC-01I
DATE DRILLED 10/29/98
CASING TYPE/DIAMETER 2" PVC
SCREEN TYPE/SLOT .010 Slot 2" PVC
GRAVEL PACK TYPE #0 Silica Sand
GROUT TYPE/QUANTITY Portland/Volclay
DEPTH TO WATER
GROUND WATER ELEVATION
EASTING 131688.56

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH
0.2	3 11	SS01					Medium Dense, Dusky Brown, SAND w/ some organics few gravel, dry, well graded, (SW), (Fill).	1.0
0.4	11 9 10 9	SS02					Similar to above except slag and iron fillings.	3.0
0.4	9 8 8 5	SS03					Medium dense, ,Moderate dark Grey, SAND w/ trace intrabedded silt, dry, poorly graded, iron fillings, (SP). (Fill).	5.0
0.4	5 2 2 3	SS04		5			Same as above.	6.0
18	5 8 8 4	SS05					Loose, Moderate dark Grey - Dusky Brown, SAND w/ little organics (wood fragments) cement, moist, well graded, (SW), (Fill).	8.0
14	6 6 5 2	SS06					Medium dense, Moderate olive Brown - Moderate dark Grey, sandy GRAVEL w/ coal fragments, moist, well graded, (GW-SW), (Fill).	10.0
240	2 1 1 3	SS07		10			Top 1.0 loose, black, sandy GRAVEL, wet, well graded, visible product, (GW-SW), Fill. Bottom 0.4 Black, organic peat, moist, peat stained black roots ect. (PT).	12.0
180	4 5 5 2	SS08					Top 0.8 Same as above (Bottom), Bottom 0.6 loose, Moderate reddish Brown, peat, stained heavily, (PT).	14.0
66	2 8 9 12	SS09					Top 0.3 Loose, Dark reddish Brown, fine - coarse SAND w/ some organics, moist, graded, (SW - PT). Bottom 0.7 Loose, Black, organics (decayed wood), moist, septic odor, (PT).	15.0
7.4	18 47 16 16	SS10		15			Wood core	17.0
60	15 12	SS11					Dense, Moderate olive Brown, coarse - fine SAND w/ some organics, wet, well graded, (SW).	18.0
68	18 12	SS12					Wood core	20.0
48	3 3 4 5	SS13		20			Loose, Light olive Brown, sandy SILT, wet, poorly graded, laminated, (ML-SP).	22.0
N/A	5 5 7 10	SS14					Medium dense, Light olive Brown, silty fine SAND w/ few clay, wet, poorly graded, finely laminated, (SP-SM).	24.0
8	10 8 5 6	SS15		25			Medium dense, Light - Moderate olive Brown, sandy GRAVEL, wet, well graded, sub-round, (GW-SW).	26.0
6.8	10 8 5 6	SS16					Medium dense, Olive Grey, gravelly SAND, wet, well graded, sub-round, (SW-GW).	28.0
8.2	7 11 12 12	SS17					Medium dense, Light olive Brown, silty fine SAND, wet, poorly graded, (SP-SM).	30.0
4.4	12 11 10 11	SS18		30			Medium dense, Olive Grey, coarse SAND w/ some gravel, wet, well graded, sub-round, (SW-GW).	32.0
N/A	12 13 12 11	SS19					No Recovery / No Sample.	34.0
78	10 8 8	SS20		35			Medium dense, Light - Moderate olive Brown, sandy GRAVEL trace fines, wet, well graded, sub-round, sheen	36.0

Continued Next Page

WELL DIAGRAM
Portland / Volclay Grout
Bentonite Seal
.010 Slot 2" PVC Schd 40 Screen
#0 Filter Sand

BORING WELL PDB.GPJ HSI MA.GDT 2/5/99

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-001 **BORING/WELL NUMBER** NZSC-01I

PROJECT NAME Source Control Upper Reach Housatonic River **DATE DRILLED** 10/29/98

Continued from Previous Page

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	WELL DIAGRAM
110	10 12 4 5	SS21					end staining, (GW-SW). Similar to above except visible product.		1" 2" PVC Schd 40 Sump Bentonite Seal
								38.0	
4.8	8	SS22					Light olive Brown, silty SAND w/ some gravel, (SW-GW), (Till).		
				40				40.0	

BORING_WELL_PDOB.GPJ HSI_MA.GDT 2/5/99

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER	P009-001	BORING/WELL NUMBER	N2SC-02
PROJECT NAME	Source Control Upper Reach Housatonic River	DATE DRILLED	11/3/98
LOCATION	Pittsfield, Massachusetts	CASING TYPE/DIAMETER	2" PVC
DRILLING METHOD	HSA	SCREEN TYPE/SLOT	.010 Slot 2" PVC
SAMPLING METHOD	SS	GRAVEL PACK TYPE	#0 Silica Sand
GROUND ELEVATION	983.28	GROUT TYPE/QUANTITY	Portland/Volclay
TOP OF CASING	985.07	DEPTH TO WATER	
LOGGED BY	MJJ	GROUND WATER ELEVATION	
NORTHING	532594.56	EASTING	131592.76

FID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH
0	2 4	SS01					Loose, Light to Moderate Brown, fine SAND w/ some organics (leaves, sticks, roots), dry, well graded, (SW), (Fill).	1.0
17	7 7	SS02					Top 1.1 Same as above. Bottom loose, Moderate Grey, fine SAND, moist, poorly graded, (SP), (Fill).	3.0
66	2 1 8 7	SS03					Same as above (Bottom).	5.0
55	5 6 9 17	SS04		5			Medium Dense, Moderate olive Brown to Moderate Brown, SAND w/ few gravel brick fragments, dry, well graded, sub-angular, (SW), (Fill).	6.0
30	8 6 6 8	SS05					Medium dense, Light Brown, fine SAND w/ trace gravel, dry, graded, (SW-SP), (Fill).	8.0
5	2 3 5 6	SS06					Top 1.0 loose, Olive Grey, fine SAND w/ some organics, dry, graded, (SP), (Fill). Bottom 0.3 loose, Moderate Brown, fine SAND, moist, poorly graded, (SP).	10.0
16	2 1 3 4	SS07		10			Loose, Greyish Olive, fine SAND w/ few organics, wet (at 11.2), poorly graded, (SP).	12.0
15	3 3 2 5	SS08					Similar to above except bottom 0.2 few gravel, (SP-SW).	14.0
28	2 5	SS09					Medium dense, Olive Grey, coarse SAND w/ some gravel, wet, well graded, (SW-GW).	15.0
65	6 6 7 5	SS10		15			Same as above.	17.0
68	10 10 7 7	SS11					Same as above.	19.0
30	4 4 3 2	SS12		20			Loose, Moderate olive Brown, medium SAND w/ some gravel, trace fines, wet, well graded, (SW-GW).	21.0
28	4 4 4 7	SS13					Similar to above except graded bed 0.8 thick.	23.0
18	7 6	SS14					Loose, Moderate olive Brown, coarse SAND and GRAVEL w/ trace fines, wet, well graded, sub-round, (GW-SW).	24.0
100	3 4 2 3	SS15		25			Loose, Light to Moderate olive Brown, sandy GRAVEL w/ trace fines, wet, well graded, sub-angular, (GW-SW).	26.0
40	4 6 5 7	SS16					Similar to above except bottom 0.3 few fines.	28.0
40	10 13 4 16	SS17					Medium dense, Light olive Brown, sandy GRAVEL w/ few fines, wet, well graded, sub-round to round, (GW-SW), outwash.	30.0
18	12 12 14 13	SS18		30			Medium dense, Light olive Brown, sandy GRAVEL w/ little silt, wet, well graded, sub-angular, (GW-SW).	32.0
350	11 9 11 11	SS19					Top 0.6 Same as above. Bottom 0.4 similar to above except stained, sheen on spoon and cobbles black.	34.0
400	8 7 13	SS20		35			Material same as above staining reddish brown.	36.0

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WELL DIAGRAM

- Portland / Volclay Grout
- Bentonite Seal
- #0 Filter Sand
- .010 Slot 2" PVC Schd 40 Screen

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-001 **BORING/WELL NUMBER** N2SC-02

PROJECT NAME Source Control Upper Reach Housatonic River **DATE DRILLED** 11/3/98

Continued from Previous Page

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	WELL DIAGRAM
460	11 13 14 5 8 8 10	SS21					Top 0.2 Same as above. Bottom 1.6 Light olive Brown, sandy SILT w/ few gravel, few clay, wet, well graded, (ML), (sand stringer 37.0-37.2), (Till).	38.0	1' 2" PVC Schd 40 Sump

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER	P009-001	BORING/WELL NUMBER	N2SC-03I
PROJECT NAME	Source Control Upper Reach Housatonic River	DATE DRILLED	11/2/98
LOCATION	Pittsfield, Massachusetts	CASING TYPE/DIAMETER	2" PVC
DRILLING METHOD	HSA	SCREEN TYPE/SLOT	.010 Slot 2" PVC
SAMPLING METHOD	SS	GRAVEL PACK TYPE	#0 Silica Sand
GROUND ELEVATION	983.53	GROUT TYPE/QUANTITY	Portland/Volclay
TOP OF CASING	985.33	DEPTH TO WATER	
LOGGED BY	MJJ	GROUND WATER ELEVATION	
NORTHING	532536.68	EASTING	131579.89

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH
0.4	2 5	SS01					Loose, Pale Brown, SAND w/ some organics, few gravel, dry, well graded, (SP), (Fill).	1.0
7.2	9 11 11 13	SS02					Medium dense, Yellowish Orange to Moderate dark Brown, SAND w/ ceramic and coal fragments, dry, well graded, (SP), (Fill).	3.0
6.8	10 6 6 6	SS03					Medium dense, Grey, wood and paper fragments. (Fill).	5.0
10.2	5 5	SS04		5			Medium dense, Moderate Brown, SAND w/ few gravel, little organics, moist, well graded, (SP), (Fill).	6.0
5.8	5 4 7 10	SS05					Medium dense, Moderate to Dark Brown, SAND w/ little gravel, few ceramic fragments, moist, well graded, (SW), (Fill).	8.0
9	1 5 19 21	SS06					Medium dense, Moderate to Dark Brown, SAND w/ some silt, wood and brick fragments, (SW), (Fill).	10.0
150	8 5 3 2	SS07		10			Loose, Black, SAND w/ some gravel, copper wire, wet, well graded, sheen present, (SW), (Fill).	12.0
150	2 2 2 3	SS08					Loose, Black, organic peat (roots sticks fiberous), wet, (PT).	14.0
200	2 1 2	SS09					Same as above, septic odor.	15.0
100	1 1 1 2	SS10		15			Same as above.	17.0
140	2 2 5 5 3	SS11					Top 1.1 Same as above, (Fill). Bottom 0.2 loose, Greyish Olive, medium SAND w/ trace gravel, wet, poorly graded, (SP).	19.0
110	5 5	SS12					Loose, Greyish Olive to Olive Grey, medium - coarse SAND, wet, graded, (SP-SW).	20.0
180	1 4 4 3	SS13		20				
42	3 3 3 3 3	SS14					Loose, Olive Grey, medium - coarse SAND w/ few gravel, trace fines, wet, well graded, sub-round, (SW).	24.0
84	2 2 2 3 4	SS15		25			Loose, Light olive Grey, medium - fine SAND, wet, gradded, sheen, (SW).	26.0
162	6 7 10 8	SS16					Top 0.6 Same as above. Bottom 0.8 medium dense, Moderate olive Brown, SAND w/ few silt, wet, graded, fining downward, (SP)	28.0
92	3 7 7 8	SS17					Same as above (Bottom).	30.0
158	6 11 9 14	SS18		30			Medium dense, Light olive Brown, medium - fine SAND, wet, porly graded,(SP).	32.0
26	16 16 32 31	SS19					Top 0.8 Same as above. Bottom 0.2 dense, Light olive Brown, sandy GRAVEL w/ few fines, wet, well graded, sub-round, (GW-SW).	34.0
140		SS20		35			Similar to above, except faint staining in top gravel zone, bottom is coarse gravel.	36.0

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WELL DIAGRAM

- Portland / Volclay Grout
- Bentonite Seal
- #0 Filter Sand
- .010 Slot 2" PVC Schd 40 Screen

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-001 **BORING/WELL NUMBER** N2SC-03I

PROJECT NAME Source Control Upper Reach Housatonic River **DATE DRILLED** 11/2/98

Continued from Previous Page

FID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH	WELL DIAGRAM
38		SS21					Light olive Brown, silty SAND w/ few gravel, wet, well graded, sub-angular, (SW). (TILL).	38.0	1' 2" PVC Schd 40 Sump

BORING P009 GPJ HSI_MA.GDT 2/5/99

GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-002	BORING/WELL NUMBER N2SC-14
PROJECT NAME Source Control Upper Reach Housatonic River	DATE DRILLED 4/6/00 - 4/11/00
LOCATION Pittsfield, Massachusetts	CASING TYPE/DIAMETER 4" inner diameter PVC
DRILLING METHOD Hollow Stem Augers, Drive and Wash	SCREEN TYPE/SLOT .010 Slot 4" inner diameter PVC
SAMPLING METHOD Split Spoon	GRAVEL PACK TYPE #0 Silica Sand
GROUND ELEVATION 983.40 ft. NGVD	GROUT TYPE/QUANTITY Portland/Volclay
MEASURING POINT ELEVATION 985.06 ft. NGVD	DEPTH(ft BGS)/ELEVATION OF WATER 12.12 / 971.28 on 4/12/2000
LOGGED BY SKC	DRILLING CONTRACTOR Parratt Wolff
NORTHING 532617.19815	EASTING 131618.22579

PID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S	GRAPHIC LOG	LITHOLOGIC DISCRIPTION	CONTACT DEPTH
0.2		SS01					Medium dense, Top 0.3 Moderate to Dusky yellowish Brown, SILT with gravel and roots, moist, graded (TOPSOIL). Mid 0.5 Dark Gray, diatomaceous SAND, dry, poorly graded (FILL). Bottom 0.9 Moderate yellowish Brown, SILT interbedded with Dark Gray sand with coal slag and glass fragments, dry, graded (FILL).	2.0
1.4		SS02						
0.2		SS03		5			Medium dense, Top 1.0 Dark Gray, diatomaceous fine SAND with rust mottling, band of Light Brown coarse sand and coal slag at base, dry. Bottom 0.5 Dusky yellowish Brown, fine SAND with coal slag, dry (FILL).	4.0
1.2		SS04					Loose, Top 1.0 Dark Gray, diatomaceous fine SAND with silvery paper, dry. Bottom 0.5 Dark to Dusky yellowish Brown, fine SAND with little silt and trace gravel, coal slag, dry (FILL).	6.0
3.4		SS05					Very loose, Top 1.1 Dark Gray, diatomaceous fine SAND with silvery paper and brick fragments, grading to Dusky yellowish Brown, dry (FILL). Bottom 0.9 Dark yellowish Brown, silty fine SAND with rust mottling and roots, moist, poorly graded (SP).	8.0
2.2		SS06		10				10.0
82		SS07					Loose, Olive Gray, fine SAND interbedded with bands of Moderate olive Brown to Dusky Yellow fine sand, trace gravel, moist, poorly graded (SP).	12.0
76		SS08					Loose, Light olive Gray, fine SAND, wet, poorly graded (SP).	14.0
80		SS09		15			Very loose, Top 0.9 same as above (SP). Bottom 0.3, Olive Black, wood fragments with little fine sand and trace silt, wet (PT).	16.0
30		SS10					Loose, Light olive Gray, fine SAND with layers of 2 mm to 0.1' interbedded PEAT, wet, poorly graded (SP, PT).	18.0
45		SS11		20			Loose, Top 0.5 Light olive Brown, coarse SAND with little gravel, bands of Fe staining, wet, graded, subangular to subround (SW/GW). Bottom 0.4 Light olive Gray, laminated SILT and CLAY, wet (ML/CL).	20.0
22		SS12					Spoon driven twice (1st time no recovery). Medium dense, Olive Gray, silt and fine SAND grading to coarse SAND and gravel with little silt, wet, subround, well graded (SW).	22.0
140		SS13		25			Medium dense, same as above with 0.2' layers of coarse sand and gravel (SW, GW).	24.0
65		SS14					Medium dense, same as above (SW, GW).	26.0
160		SS15					Medium dense, same as above (SW, GW).	28.0
N/A		SS16		30			Loose, same as above (SW, GW).	30.0
700		SS17					Dense, Olive Gray, fine SAND with some silt, sand has horizontal preferred orientation, silty sections are laminated, wet, poorly graded, (SP, SM).	32.0
400		SS18		35			Gneiss cobble stuck in spoon tip.	34.0
							Medium dense, Top 0.4 Moderate yellowish Brown, coarse SAND and GRAVEL, wet, well graded, subangular, sheen present. Bottom 0.8 Light olive Gray, medium SAND and some gravel, wet, well graded, subangular, stained black	

Continued Next Page

WELL DIAGRAM

- Portland/Volclay Grout
- Enviroplug Bentonite Seal
- #0 Filter Sand
- .010 Slot 4" PVC Schedule 40 Screen

BORING_WELL P009.GPJ HSI_MA.GDT 5/9/00

HSI GEOTRANS
A TETRA TECH COMPANY

BORING/WELL CONSTRUCTION LOG

PROJECT NUMBER P009-002 BORING/WELL NUMBER N2SC-14

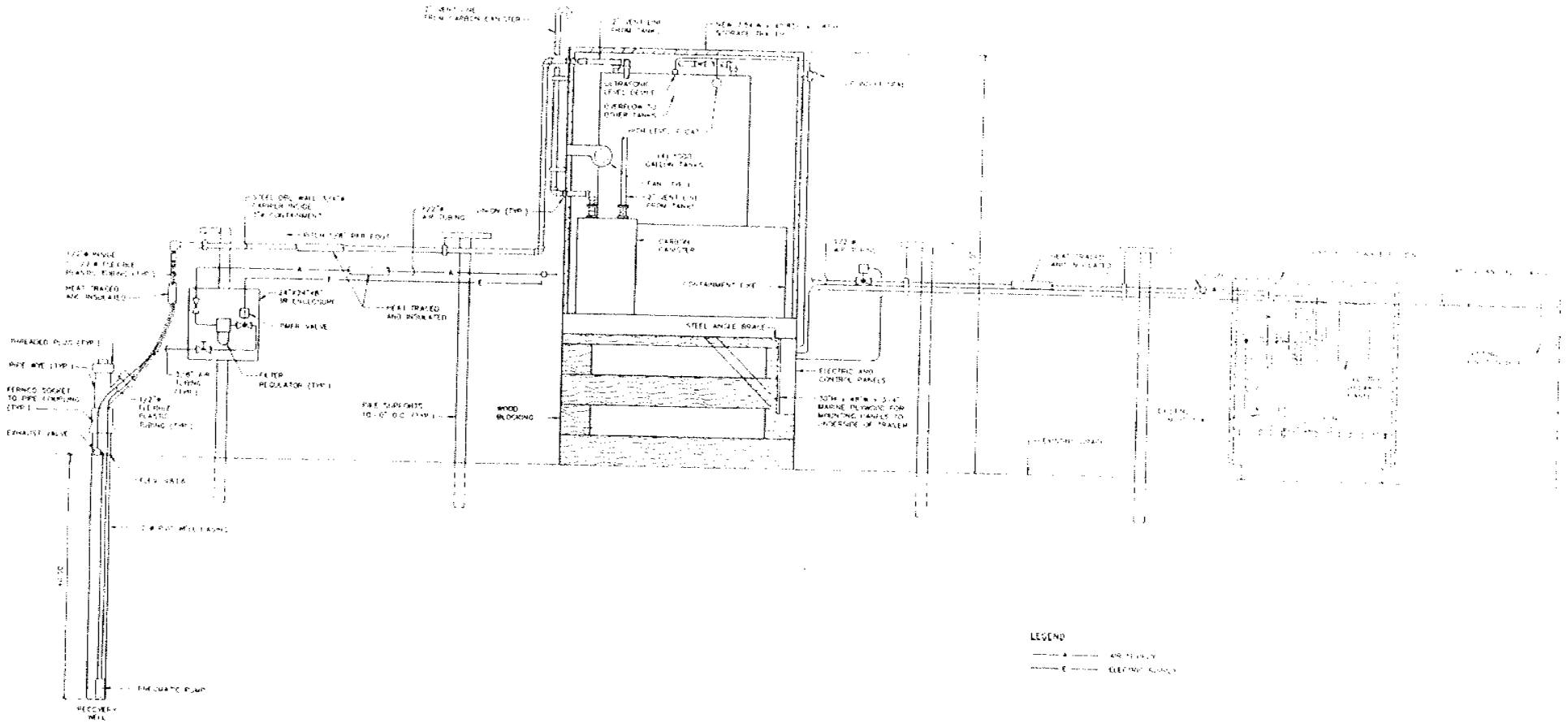
PROJECT NAME Source Control Upper Reach Housatonic River DATE DRILLED 4/6/00 - 4/11/00

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID.	EXTENT	DEPTH (ft. BGL)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DISCRIPTION	CONTACT DEPTH	WELL DIAGRAM
360		SS19					in top of section, beige grease or oil present in stained section (SW, GW).	36.0	1' 4" PVC Schedule 40 Sump
							Medium dense. Top 0.1 Light olive Gray, GRAVEL with few fines, wet, well graded (GW). Mid 0.4 Dark yellowish Brown, coarse SAND and GRAVEL with few fines, wet, well graded, angular (SW/GW). Bottom 0.1 Light olive Gray, SILT, wet (ML). Free product running down inside of spoon.	38.0	
							Loose. Top 0.1 Light olive Brown to Dusky Yellow, SILT and GRAVEL, wet, well graded, subangular, sheen present (possibly from side of spoon). Bottom 0.8 Light olive Gray to Moderate olive Brown, laminated SILT and CLAY with trace gravel, wet to moist, well graded, angular gravel, no sheens observed (TILL).		
							END OF BORING 38.0 ft.		

Notes:
BGS - Below Ground Surface
NA - Not applicable
ND - Not detected
PID - Photo Ionization Detector reading
NGVD - elevation with reference to National Geodesic Vertical Datum

BORING_WELL P009.GPJ HSI_MA.GDT 5/9/00



DNAPL RECOVERY SYSTEM SCHEMATIC

NOT TO SCALE

Original Size	No.	Date	Revision
NO ALTERATIONS PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW			Project Mgr.
			Designed by
			Drawn by
			Checked by
			Prof. Eng.
			PE License

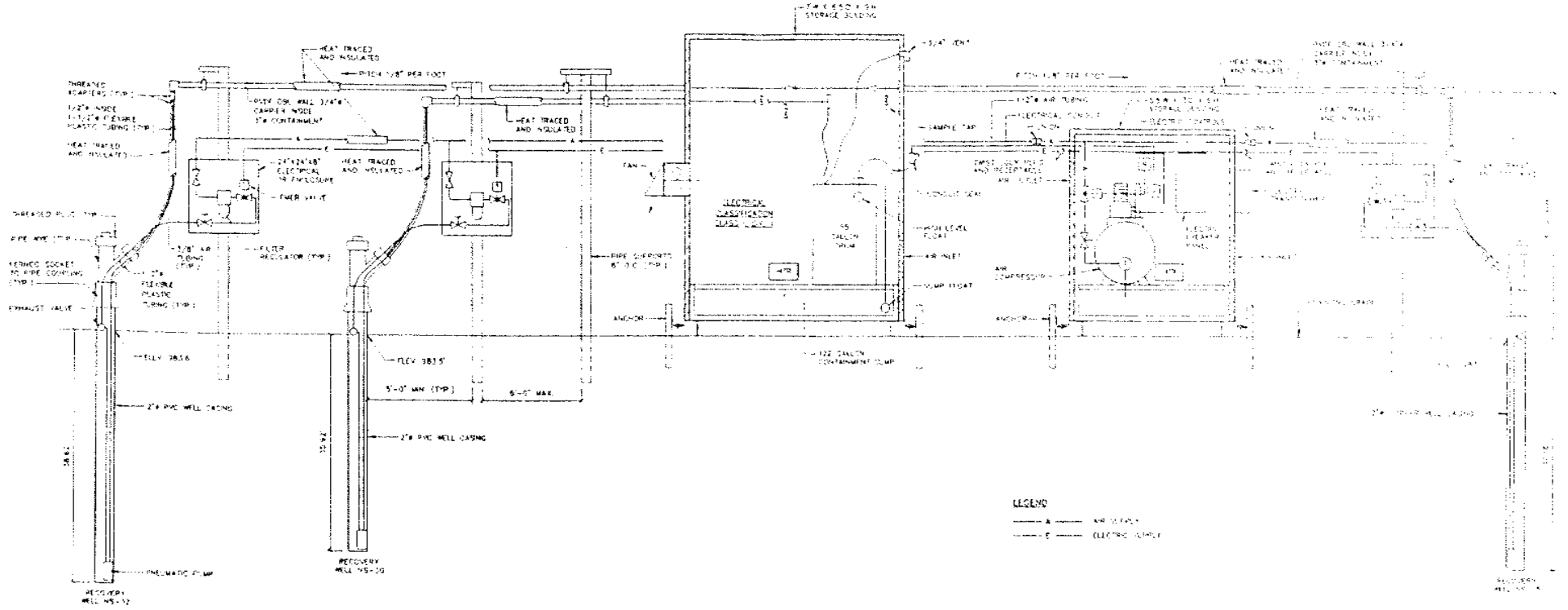
BBL
BLASLAND, BOUCK & LEE, INC.
engineers & scientists

NEWELL STREET AREA B/USEPA AREA SB PARCEL 15 23 12

DNAPL RECOVERY SYSTEM

GENERAL

3



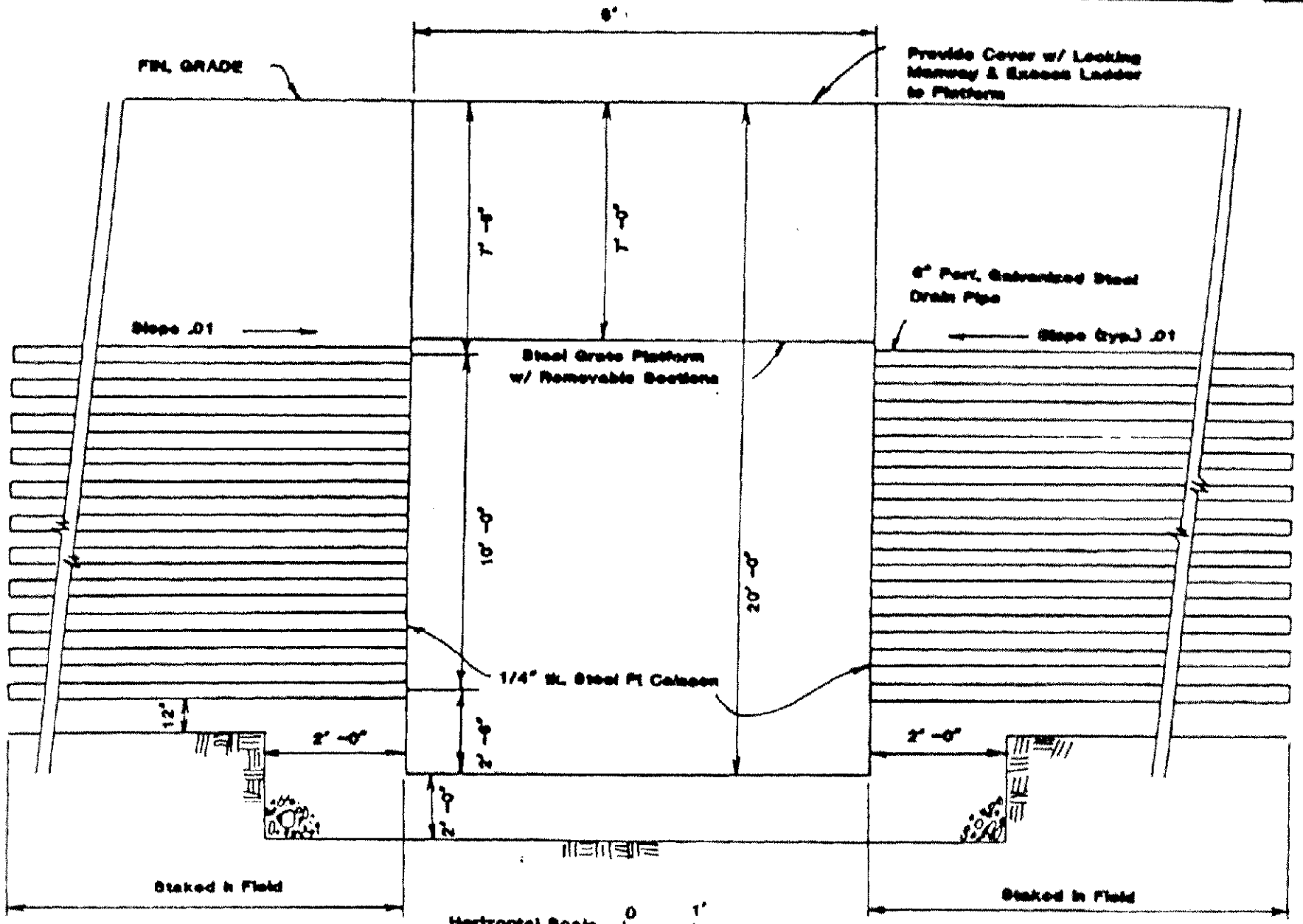
DNAPL RECOVERY SYSTEM SCHEMATIC

NOT TO SCALE

BBL

NEWELL STREET AREA / NEWTOWN CREEK AREA OU PARCEL OF PROPERTY

DNAPL RECOVERY SYSTEM



In Charge of	
Designed By	
Drawn By	
Checked By	

SEARLAND & BOWDEN ENGINEERS, P.C.

EAST STREET AREA 1– NORTH RECOVERY SYSTEM
CAISSON DETAIL

File No.	Dwg. No.
Date	2

Appendix B

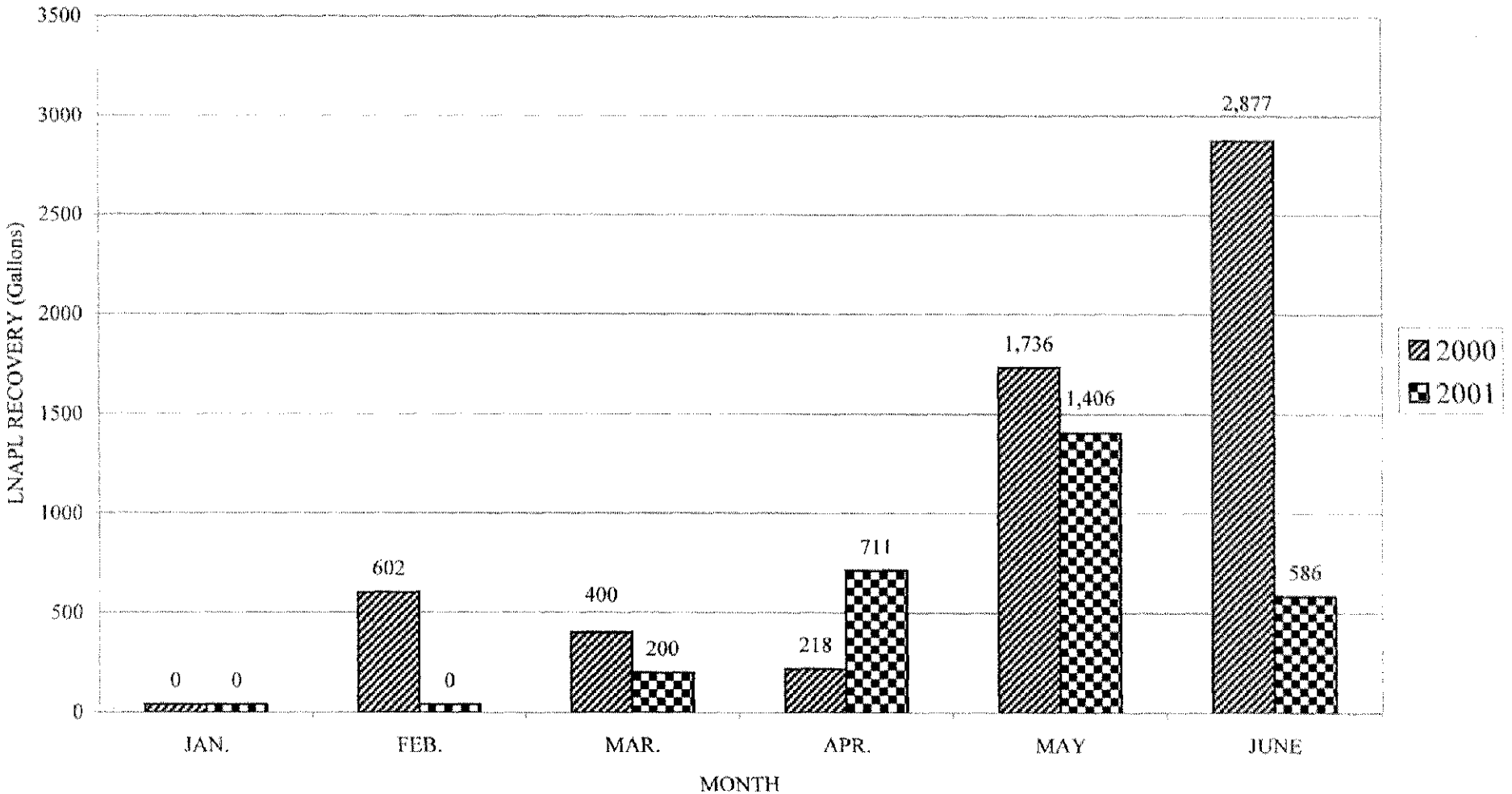
BLASLAND, BOUCK & LEE, INC.
engineers & scientists

Summary of Automated LNAPL Recovery Data

APPENDIX B

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

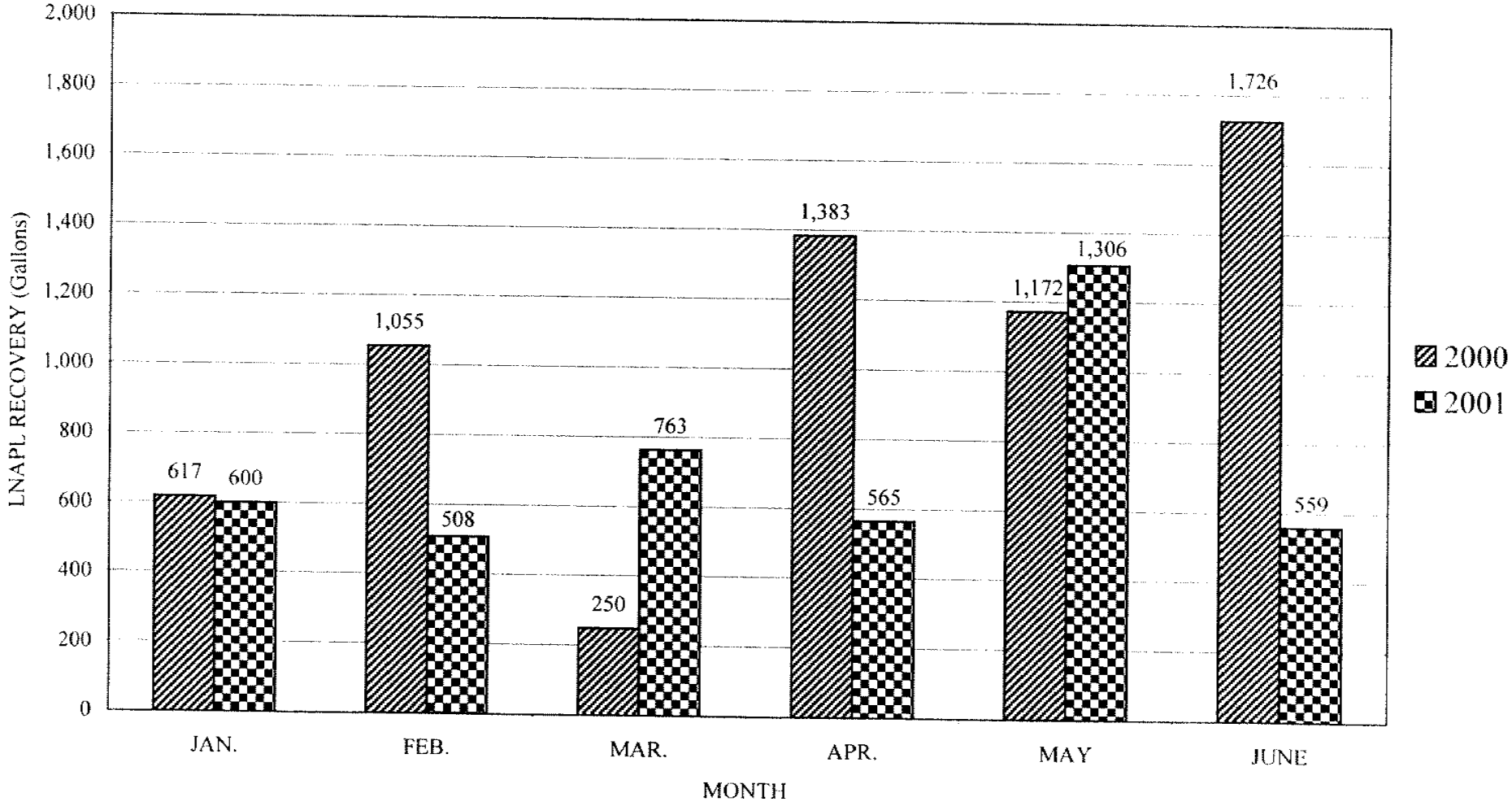
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64R/40R



APPENDIX B

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

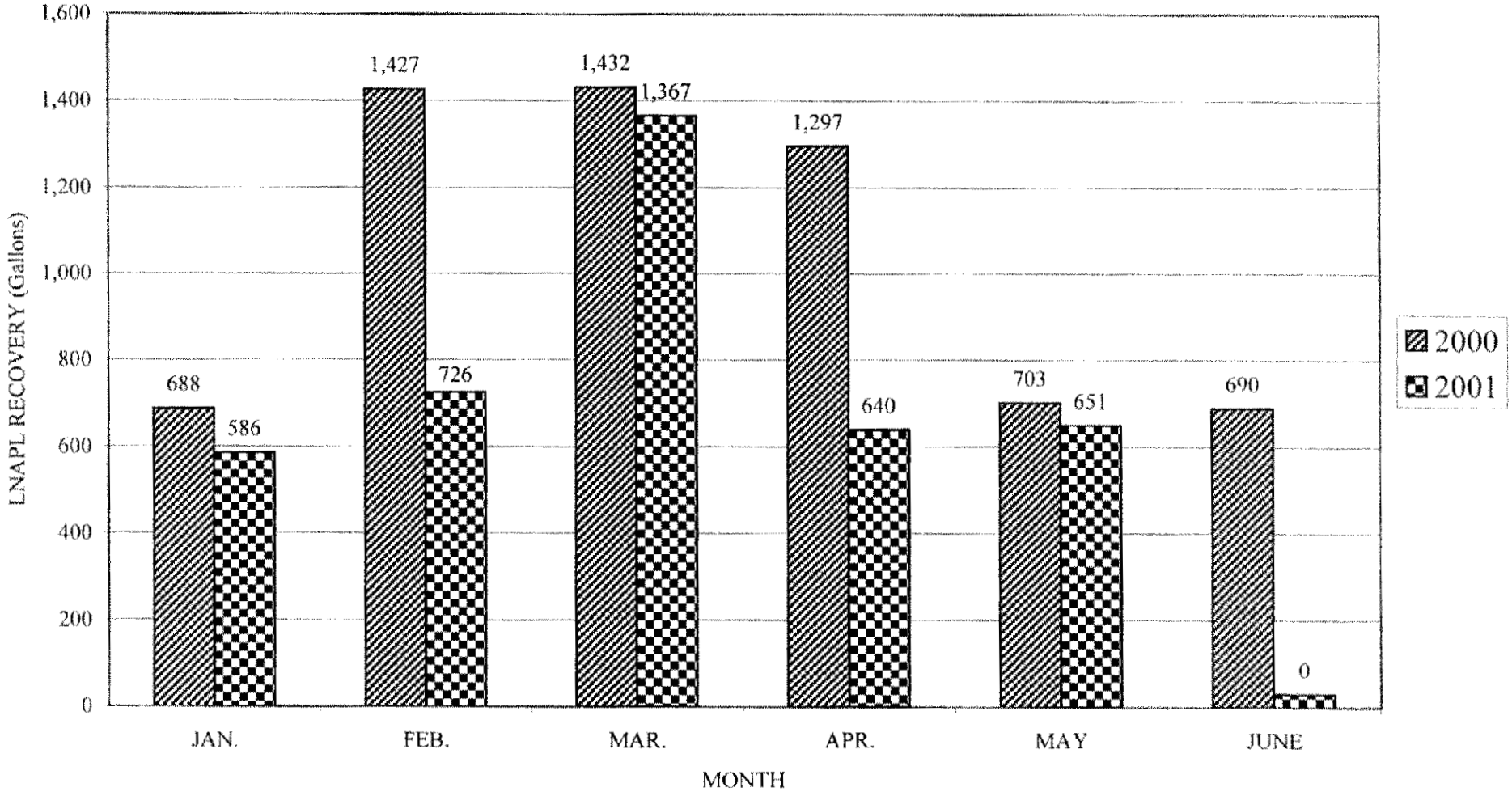
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64S/RW-1 (S)



APPENDIX B

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

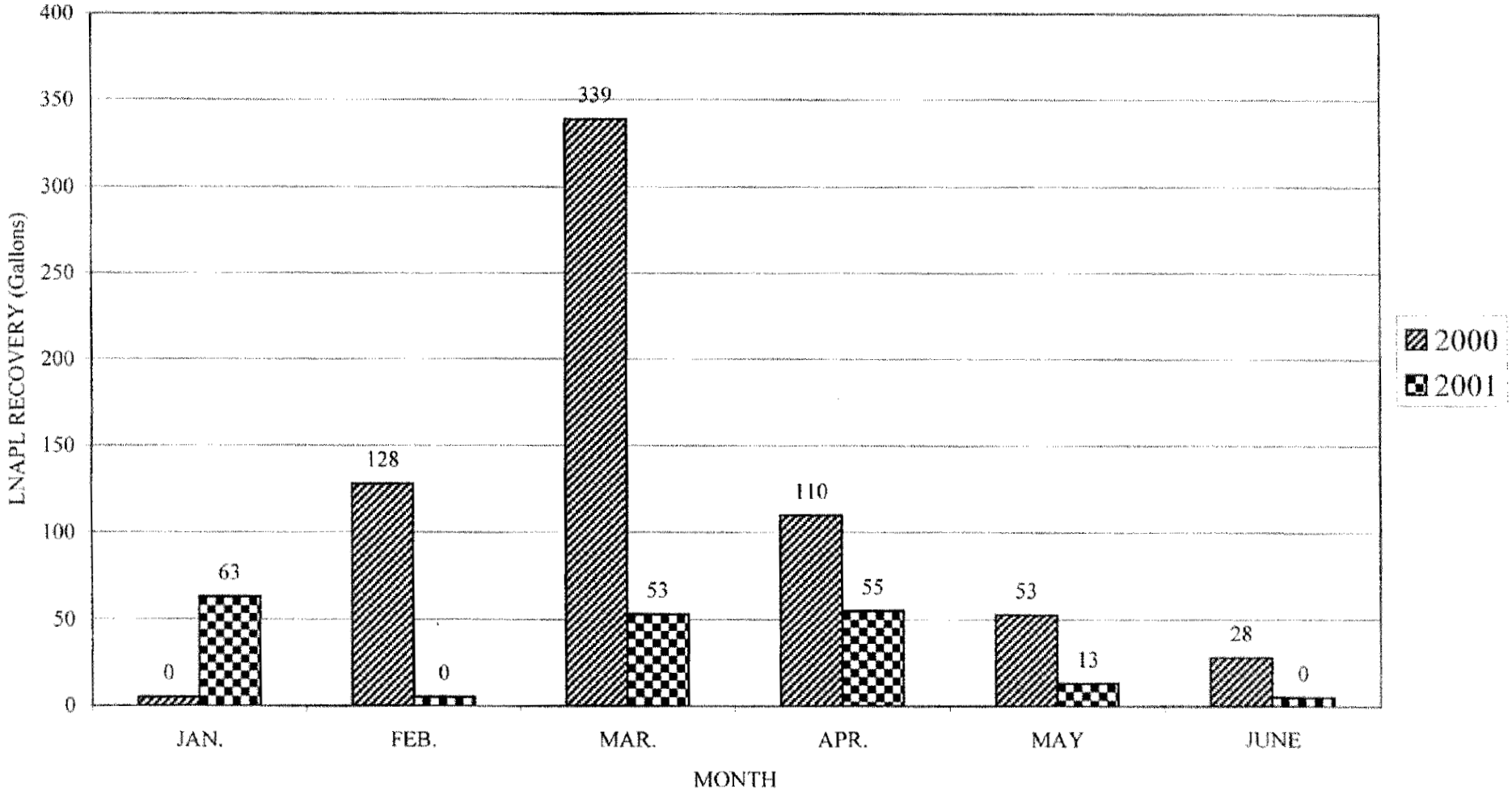
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64V



APPENDIX B

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

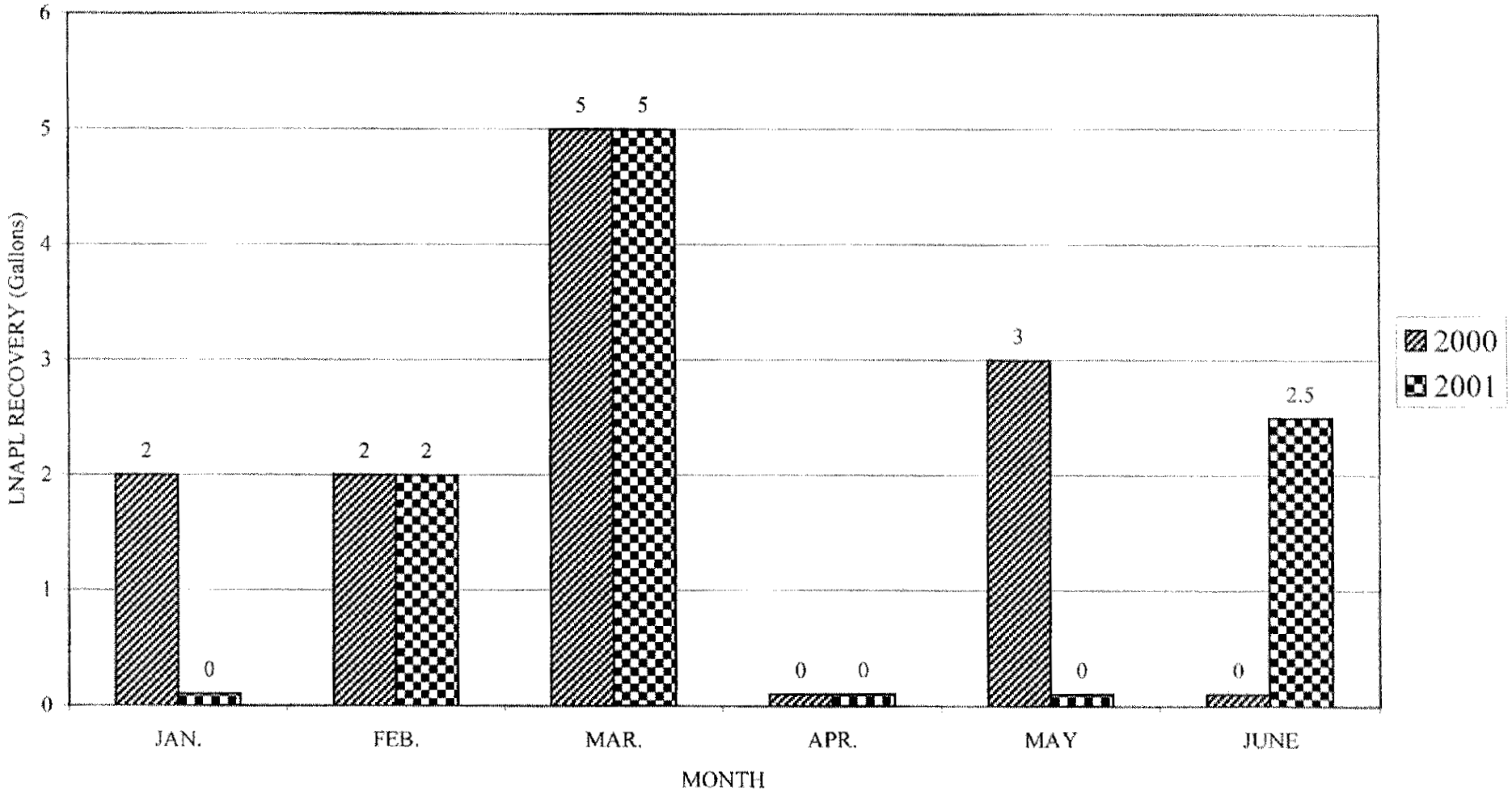
LNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM 64X/RW-1 (X)



APPENDIX B

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

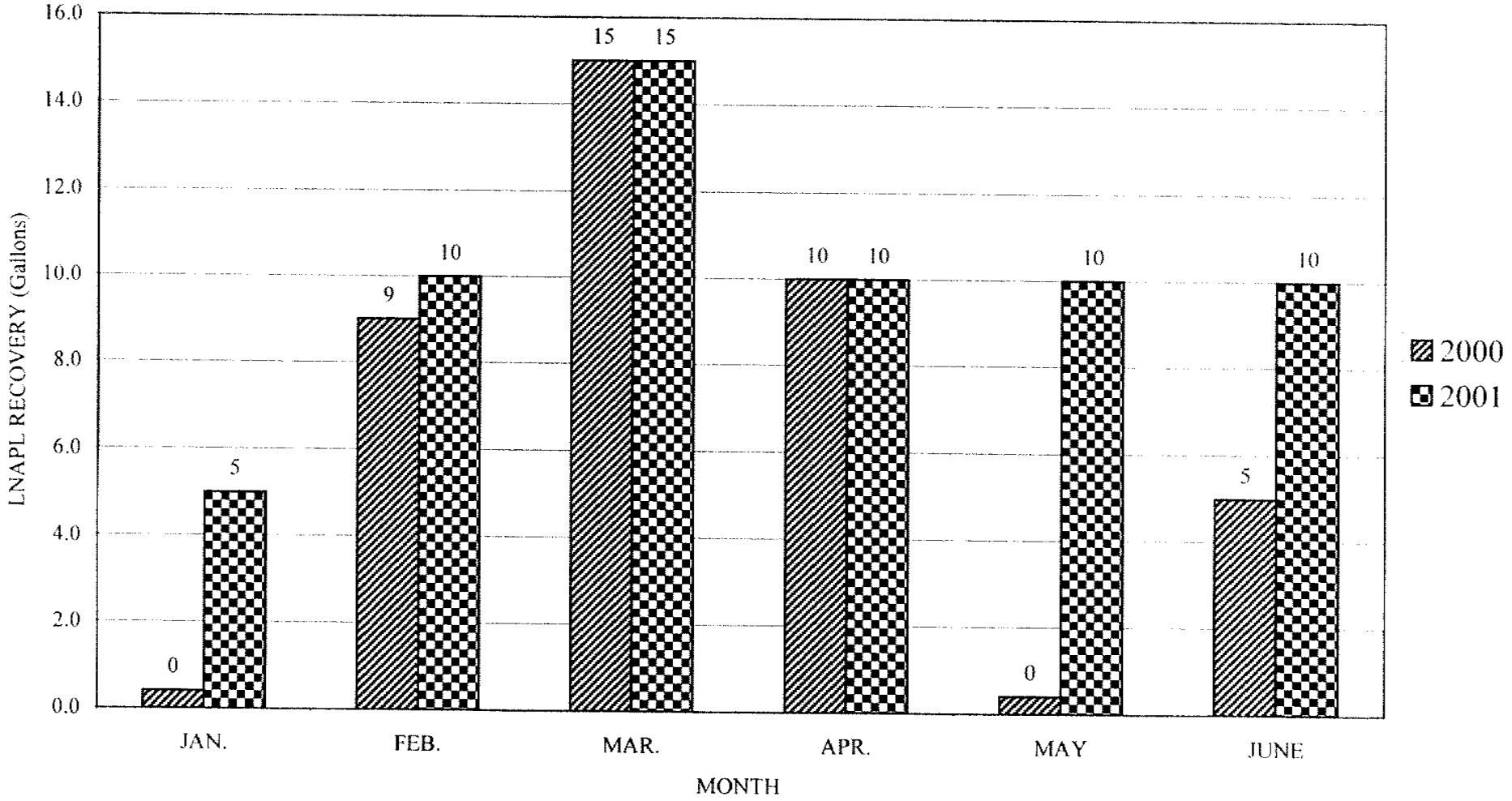
LNAPL RECOVERY DATA FOR LYMAN STREET AREA SYSTEM RW-1R



APPENDIX B

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

LNAPL RECOVERY DATA FOR LYMAN STREET AREA SYSTEM RW-3



Appendix C

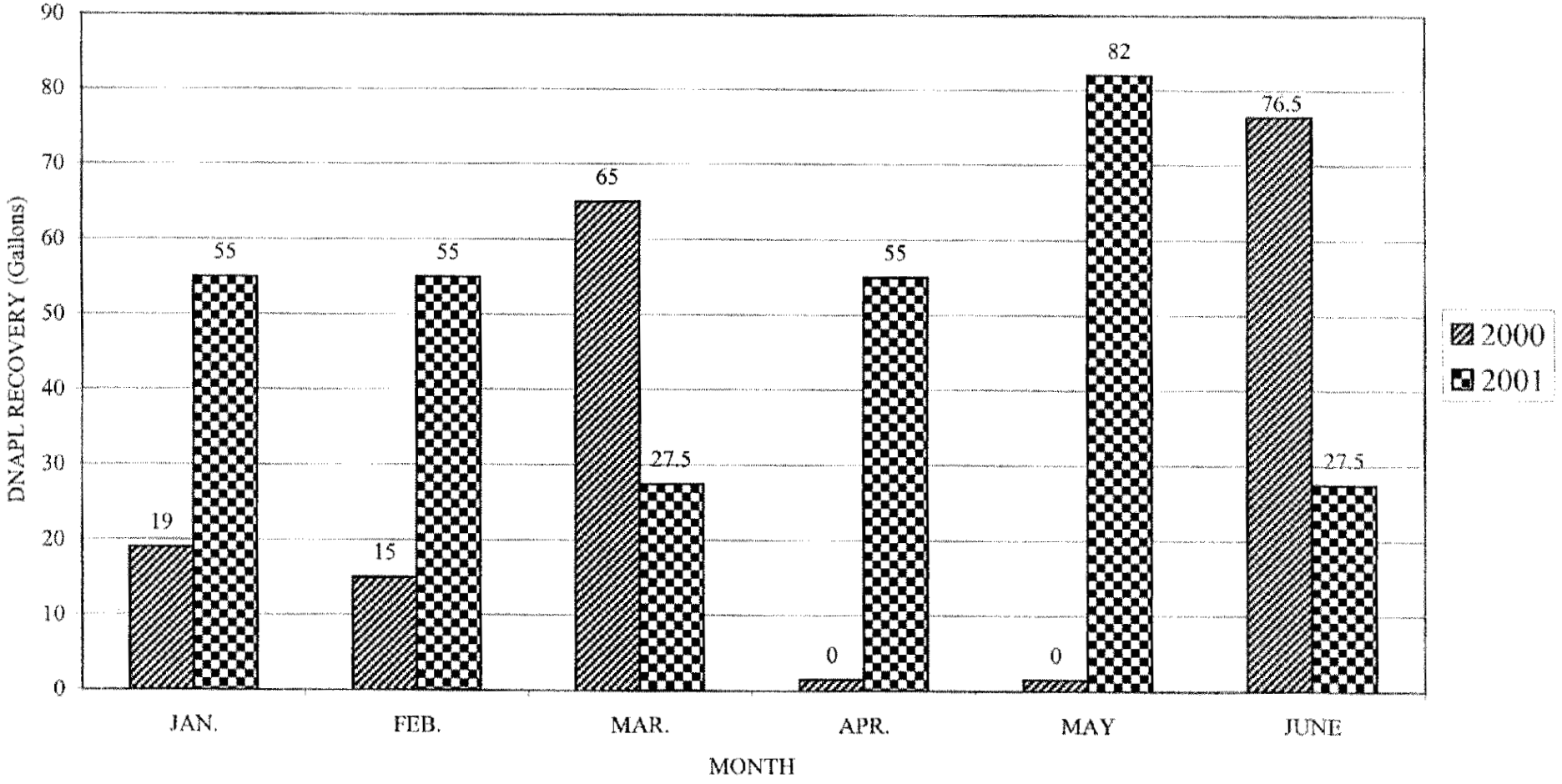
BLASLAND, BOUCK & LEE, INC.
engineers & scientists

Summary of Automated DNAPL Recovery Data

APPENDIX C

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

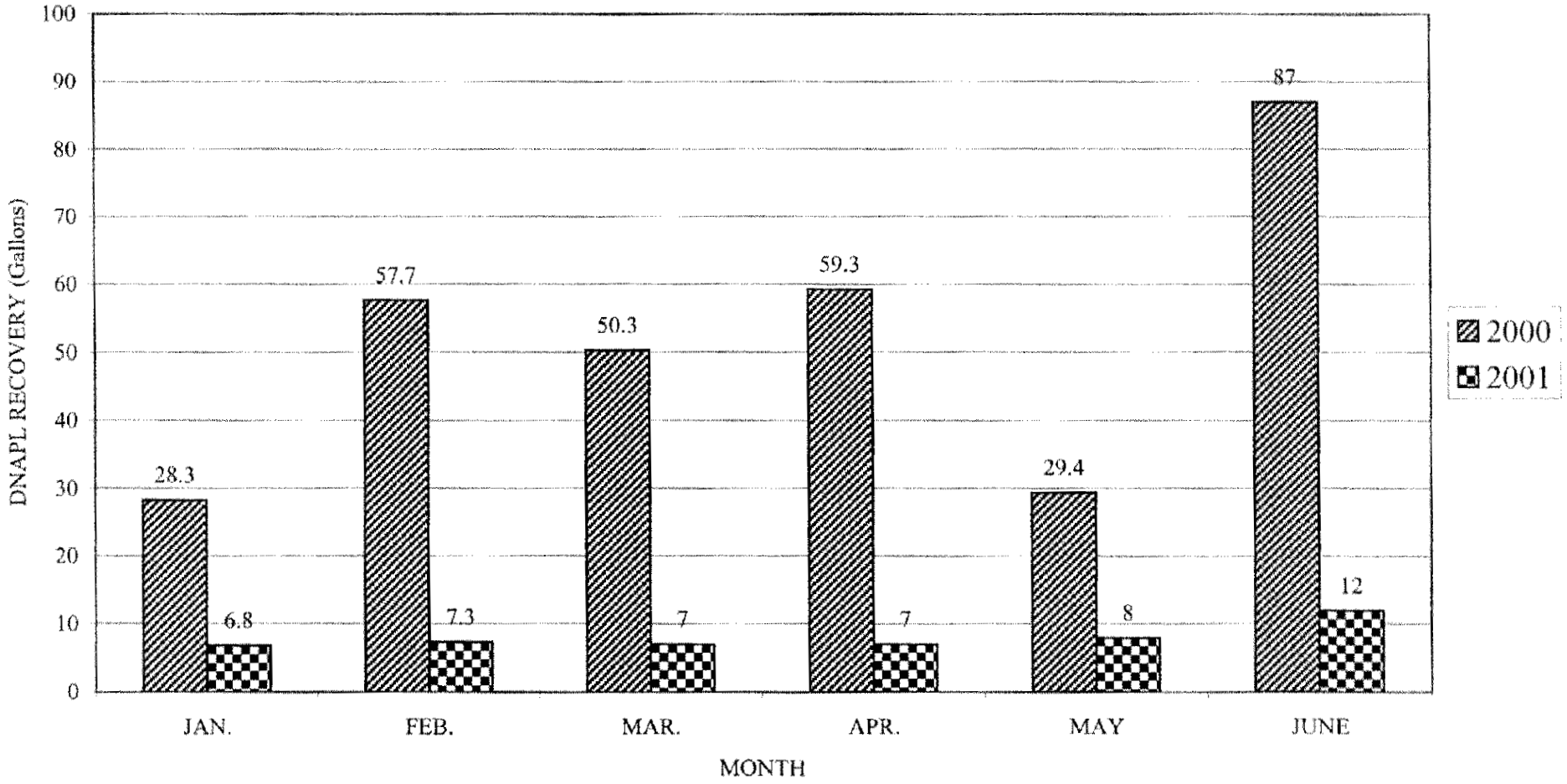
DNAPL RECOVERY DATA FOR EAST STREET AREA 2 - SOUTH SYSTEM RW-3 (X)



APPENDIX C

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

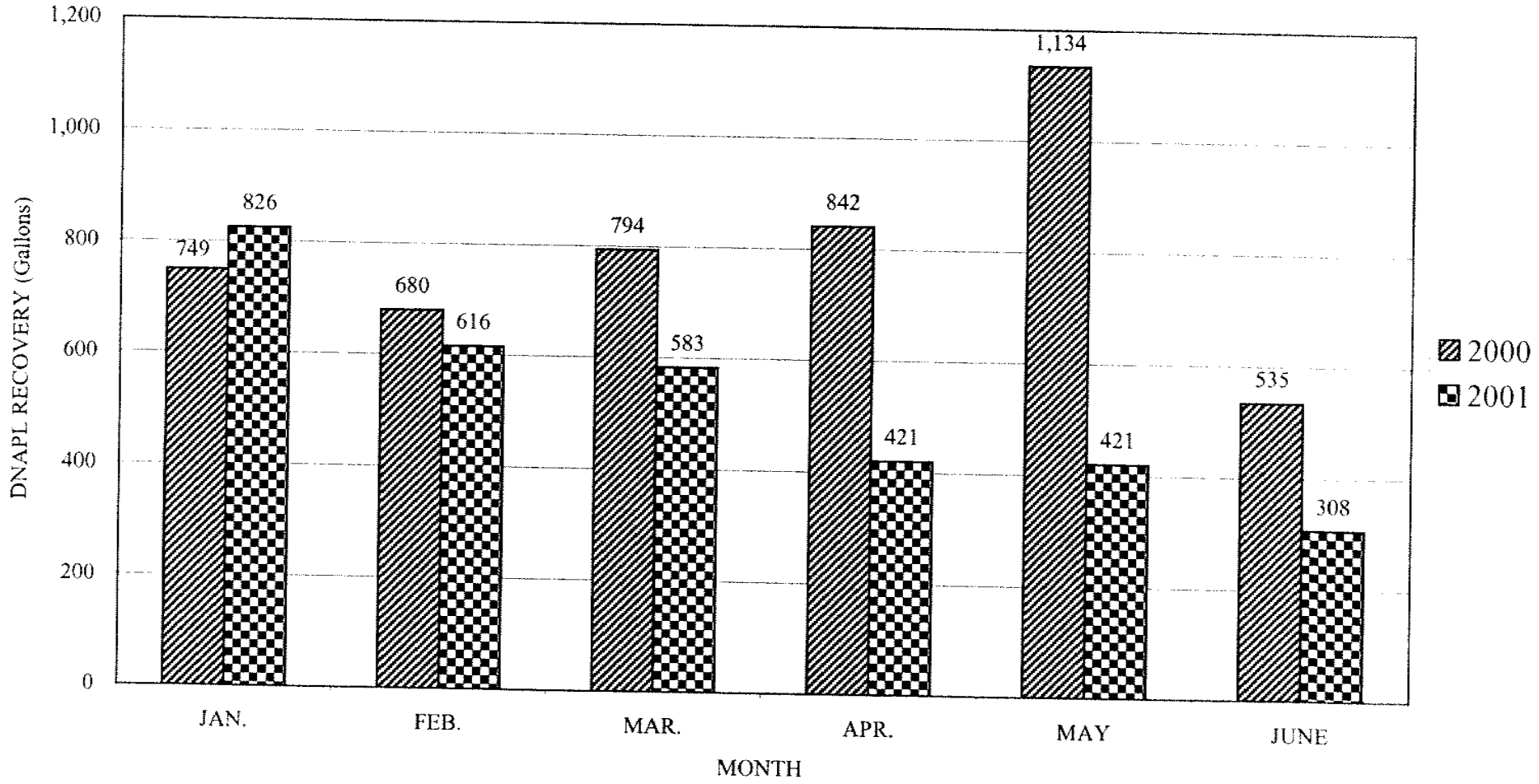
DNAPL RECOVERY DATA FOR NEWELL STREET AREA II SYSTEM 1



APPENDIX C

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

DNAPL RECOVERY DATA FOR NEWELL STREET AREA II SYSTEM 2



Appendix D

BLASLAND, BOUCK & LEE, INC.
engineers & scientists

Groundwater Elevation and NAPL Thickness/Recovery Data

TABLE D-1
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - 20s, 30s, & 40s COMPLEXES
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
20s Complex											
CC	998.84	4/17/01	17.08	17.05	0.03	---	27.35	0.00	981.79	0.015	0.000
FF	1,005.70	4/17/01	22.78	---	0.00	---	32.52	0.00	982.92	0.000	0.000
KK	1,006.61	4/17/01	23.95	23.75	0.20	---	34.80	0.00	982.85	0.125	0.000
U	998.89	4/17/01	17.03	17.00	0.03	---	24.35	0.00	981.89	0.015	0.000
Y	1,002.86	4/17/01	20.70	20.66	0.04	---	28.46	0.00	982.20	0.025	0.000
CC	998.84	4/24/01	16.25	---	0.00	---	27.40	0.00	982.59	0.000	0.000
EE	1,004.27	4/24/01	21.59	---	0.00	---	33.65	0.00	982.68	0.000	0.000
FF	1,005.70	4/24/01	22.60	---	0.00	---	32.56	0.00	983.10	0.000	0.000
GG	1,007.40	4/24/01	23.49	---	0.00	---	34.15	0.00	983.91	0.000	0.000
II	1,007.26	4/24/01	23.11	---	0.00	---	31.72	0.00	984.15	0.000	0.000
JJ	1,006.61	4/24/01	22.73	---	0.00	---	36.63	0.00	983.88	0.000	0.000
KK	1,006.61	4/24/01	23.15	---	0.00	---	34.77	0.00	983.46	0.000	0.000
N-R	1,008.24	4/24/01	24.89	---	0.00	---	34.16	0.00	983.35	0.000	0.000
O-R	1,000.42	4/24/01	14.42	---	0.00	---	21.77	0.00	986.00	0.000	0.000
U	998.89	4/24/01	16.43	---	0.00	---	24.32	0.00	982.46	0.000	0.000
UU-R	997.70	4/24/01	15.13	---	0.00	---	28.97	0.00	982.57	0.000	0.000
Y	1,002.86	4/24/01	20.02	---	0.00	---	28.45	0.00	982.84	0.000	0.000
95-23	1,002.33	4/26/01	13.71	---	0.00	---	22.81	0.00	988.62	0.000	0.000
95-23	1,002.33	6/25/01	14.02	---	0.00	---	22.11	0.00	988.31	0.000	0.000
30s Complex											
ES2-19	1,007.22	4/25/01	13.42	---	0.00	---	18.61	0.00	993.80	0.000	0.000
RF-02	982.43	4/25/01	4.82	---	0.00	---	18.34	0.00	977.61	0.000	0.000
RF-03	985.40	4/25/01	9.31	---	0.00	---	18.44	0.00	976.09	0.000	0.000
RF-16	987.91	4/25/01	8.62	---	0.00	---	20.68	0.00	979.29	0.000	0.000
GMA1-1	988.43	5/15/01	9.00	---	0.00	---	19.13	0.00	979.43	0.000	0.000
GMA1-1	988.43	5/15/01	---	---	---	---	19.15	After well development		0.000	0.000
RF-03D	985.32	5/15/01	7.47	---	0.00	---	36.00	0.00	977.85	0.000	0.000

TABLE D-1
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - 20s, 30s, & 40s COMPLEXES
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
RF-03D	985.32	5/15/01	---	---	---	---	36.10	After well development		0.000	0.000
RF-16	987.91	5/30/01	9.16	---	0.00	---	20.75	0.00	978.75	0.000	0.000
RF-16	987.91	5/30/01	---	---	---	---	20.87	After well re-development		0.000	0.000
ES2-19	1,007.22	6/25/01	13.35	---	0.00	---	18.60	0.00	993.87	0.000	0.000
GMA1-1	988.43	6/25/01	9.05	---	0.00	---	18.34	0.00	979.38	0.000	0.000
GMA1-10	N/A	6/25/01	7.50	---	0.00	---	20.08	0.00	N/A	0.000	0.000
GMA1-2	1,006.75	6/25/01	16.12	---	0.00	---	16.21	0.00	990.63	0.000	0.000
GMA1-3	990.78	6/25/01	7.26	---	0.00	---	15.61	0.00	983.52	0.000	0.000
RF-02	982.43	6/25/01	6.73	---	0.00	---	19.30	0.00	975.70	0.000	0.000
RF-03	985.40	6/25/01	9.52	---	0.00	---	18.43	0.00	975.88	0.000	0.000
RF-03D	985.32	6/25/01	7.57	---	0.00	---	36.02	0.00	977.75	0.000	0.000
RF-16	987.91	6/25/01	9.13	---	0.00	---	20.77	0.00	978.78	0.000	0.000
GMA1-10	N/A	6/28/01	7.58	---	0.00	---	20.05	0.00	N/A	0.000	0.000
GMA1-10	N/A	6/28/01	---	---	---	---	20.11	After well development			
40s Complex											
Bldg. 42	N/A	1/1/01	19.34	19.34	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	1/8/01	19.27	19.27	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	1/15/01	19.66	19.66	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	1/22/01	19.91	19.91	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	1/29/01	20.14	20.14	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	2/6/01	20.32	20.32	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	2/12/01	20.07	20.07	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	2/19/01	20.10	20.10	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	2/26/01	19.71	19.71	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	3/5/01	19.75	19.75	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	3/12/01	19.99	19.99	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	3/19/01	19.95	19.95	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	3/26/01	18.82	18.82	< 0.01	---	N/R	---	N/A	0.000	0.000

TABLE D-1
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - 20s, 30s, & 40s COMPLEXES
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
Bldg. 42	N/A	4/2/01	18.80	18.80	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	4/9/01	17.59	17.59	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	4/16/01	16.09	16.09	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	4/23/01	16.10	16.10	< 0.01	---	N/R	---	N/A	0.200	0.000
RF-04	1,011.99	4/25/01	14.70	---	0.00	---	23.89	0.00	997.29	0.000	0.000
Bldg. 42	N/A	4/30/01	16.45	16.45	< 0.01	---	N/R	---	N/A	0.000	0.000
Bldg. 42	N/A	5/21/01	18.04	18.04	< 0.01	---	N/R	---	N/A	0.800	0.000
Bldg. 42	N/A	5/28/01	18.24	18.24	< 0.01	---	N/R	---	N/A	0.000	0.000
RF-04	1,011.99	5/30/01	15.14	---	0.00	---	23.97	0.00	996.85	0.000	0.000
RF-04	1,011.99	5/30/01	---	---	---	---	24.05	After well re-development		0.000	0.000
Bldg. 42	N/A	6/4/01	18.00	18.00	<0.01	---	N/A	0.00	N/A	0.000	0.000
Bldg. 42	N/A	6/11/01	17.78	17.78	<0.01	---	N/A	0.00	N/A	0.000	0.000
Bldg. 42	N/A	6/18/01	17.80	17.80	<0.01	---	N/A	0.00	N/A	1.900	0.000
Bldg. 42	N/A	6/25/01	18.11	18.11	<0.01	---	N/A	0.00	N/A	0.000	0.000
RF-04	1,011.99	6/25/01	15.11	---	0.00	---	24.02	0.00	996.88	0.000	0.000

NOTES:

1. N/A - Information not available
2. N/R - Not recorded

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
3-6C-EB-25	986.31	1/2/01	13.91	---	0.00	---	N/R	0.00	972.40	0.000	0.000
3-6C-EB-26	986.74	1/2/01	14.75	---	0.00	---	N/R	0.00	971.99	0.000	0.000
3-6C-EB-28	985.79	1/2/01	13.63	---	0.00	---	N/R	0.00	972.16	0.000	0.000
3-6C-EB-29	986.13	1/2/01	13.81	---	0.00	---	N/R	0.00	972.32	0.000	0.000
42	988.33	1/3/01	13.75	---	0.00	---	N/R	0.00	974.58	0.000	0.000
48	992.39	1/3/01	21.18	19.11	2.07	---	N/R	0.00	973.14	0.000	0.000
55	989.45	1/3/01	17.21	16.38	0.83	---	N/R	0.00	973.01	0.000	0.000
56	987.28	1/3/01	15.51	---	0.00	---	N/R	0.00	971.77	0.000	0.000
57	989.80	1/3/01	13.48	---	0.00	---	N/R	0.00	976.32	0.000	0.000
58	985.79	1/3/01	12.91	---	0.00	---	N/R	0.00	972.88	0.000	0.000
59	986.32	1/3/01	13.49	---	0.00	---	N/R	0.00	972.83	0.000	0.000
49R	988.71	1/3/01	15.51	---	0.00	---	N/R	0.00	973.20	0.000	0.000
49RR	989.80	1/3/01	16.63	---	0.00	---	N/R	0.00	973.17	0.000	0.000
64X-N	984.83	1/3/01	12.64	12.53	0.11	---	N/R	0.00	972.29	0.000	0.000
64X-S	981.56	1/3/01	9.75	9.65	0.10	---	N/R	0.00	971.90	0.000	0.000
64X-W	984.87	1/3/01	13.04	13.02	0.02	---	N/R	0.00	971.85	0.000	0.000
ES2-17	986.55	1/3/01	14.21	---	0.00	20.30	N/R	< 0.01	972.34	0.000	0.000
13	990.88	1/4/01	19.54	18.57	0.97	---	N/R	0.00	972.24	0.60	0.000
14	991.61	1/4/01	19.67	18.79	0.88	---	N/R	0.00	972.76	0.54	0.000
50	985.79	1/4/01	11.12	11.04	0.08	---	N/R	0.00	974.74	0.00	0.000
63	986.48	1/4/01	14.24	---	0.00	---	N/R	0.00	972.24	0.000	0.000
66	990.70	1/4/01	17.16	---	0.00	---	N/R	0.00	973.54	0.00	0.000
15R	989.23	1/4/01	16.49	16.42	0.07	---	N/R	0.00	972.81	0.04	0.000
64V	987.29	1/4/01	N/R	N/R	N/R	29.50	29.60	0.10	N/R	0.000	0.000
E2SC-03I	982.12	1/4/01	15.78	---	0.00	35.84	47.32	11.48	966.34	0.000	0.000
E2SC-17	985.38	1/4/01	12.73	---	0.00	42.89	49.50	6.61	972.65	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	1/4/01	16.97	---	0.00	---	N/R	0.00	975.10	0.000	0.000
E2SC-24	987.90	1/4/01	15.38	---	0.00	---	N/R	0.00	972.52	0.000	0.000
PZ-1S	989.93	1/4/01	17.73	---	0.00	---	N/R	0.00	972.20	0.000	0.000
PZ-6S	984.13	1/4/01	12.11	---	0.00	---	N/R	0.00	972.02	0.000	0.000
RB-01	985.18	1/4/01	13.61	13.44	0.17	---	N/R	0.00	971.73	0.500	0.000
TMP-1	992.74	1/4/01	19.53	---	0.00	---	N/R	0.00	973.21	0.00	0.000
3-6C-EB-25	986.31	1/8/01	14.12	---	0.00	---	N/R	0.00	972.19	0.000	0.000
3-6C-EB-28	985.79	1/8/01	13.81	---	0.00	---	N/R	0.00	971.98	0.000	0.000
42	988.33	1/10/01	13.82	---	0.00	---	N/R	0.00	974.51	0.000	0.000
48	992.39	1/10/01	21.89	19.60	2.29	---	N/R	0.00	972.63	0.000	0.000
55	989.45	1/10/01	17.72	16.88	0.84	---	N/R	0.00	972.51	0.000	0.000
56	987.28	1/10/01	DRY	---	---	---	N/R	---	---	0.000	0.000
57	989.80	1/10/01	13.61	---	0.00	---	N/R	0.00	976.19	0.000	0.000
58	985.79	1/10/01	14.46	---	0.00	---	N/R	0.00	971.33	0.000	0.000
59	986.32	1/10/01	15.16	---	0.00	---	N/R	0.00	971.16	0.000	0.000
49R	988.71	1/10/01	16.05	---	0.00	---	N/R	0.00	972.66	0.000	0.000
49RR	989.80	1/10/01	17.14	---	0.00	---	N/R	0.00	972.66	0.000	0.000
64V	987.29	1/10/01	23.10	22.50	0.60	---	N/R	0.00	964.75	0.000	0.000
64X-N	984.83	1/10/01	12.91	12.79	0.12	---	N/R	0.00	972.03	0.000	0.000
64X-S	981.56	1/10/01	10.09	9.95	0.14	---	N/R	0.00	971.60	0.000	0.000
64X-W	984.87	1/10/01	13.31	13.30	0.01	---	N/R	0.00	971.57	0.000	0.000
ES2-17	986.55	1/10/01	14.54	---	0.00	20.40	20.40	< 0.01	972.01	0.000	0.000
13	990.88	1/11/01	19.93	18.91	1.02	---	N/R	0.00	971.90	0.62	0.000
14	991.61	1/11/01	20.03	19.08	0.95	---	N/R	0.00	972.46	0.59	0.000
50	985.79	1/11/01	11.21	11.17	0.04	---	N/R	0.00	974.62	0.00	0.000
63	986.48	1/11/01	14.53	---	0.00	---	N/R	0.00	971.95	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	1/11/01	17.61	17.60	0.01	---	N/R	0.00	973.10	0.00	0.000
15R	989.23	1/11/01	DRY	---	---	---	16.48	---	<972.75	0.00	0.000
E2SC-03I	982.12	1/11/01	10.56	---	0.00	36.01	46.30	10.29	971.56	0.000	0.000
E2SC-17	985.38	1/11/01	13.18	---	0.00	43.14	49.50	6.36	972.20	0.000	0.000
E2SC-23	992.07	1/11/01	17.21	---	0.00	---	N/R	0.00	974.86	0.000	0.000
E2SC-24	987.90	1/11/01	15.79	---	0.00	---	N/R	0.00	972.11	0.000	0.000
PZ-1S	989.93	1/11/01	18.03	---	0.00	---	N/R	0.00	971.90	0.000	0.000
TMP-1	992.74	1/11/01	19.94	---	0.00	---	N/R	0.00	972.80	0.00	0.000
ES2-01	985.70	1/12/01	13.08	---	0.00	---	N/R	0.00	972.62	0.000	0.000
ES2-02A	979.54	1/12/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-06	986.30	1/12/01	13.65	---	0.00	---	N/R	0.00	972.65	0.000	0.000
ES2-07	980.40	1/12/01	BURIED	---	---	---	---	---	---	0.000	0.000
HR-G1-MW-1	982.42	1/12/01	10.66	---	0.00	---	20.35	0.00	971.76	0.000	0.000
HR-G1-MW-2	980.23	1/12/01	8.45	---	0.00	---	28.52	0.00	971.78	0.000	0.000
3-6C-EB-25	986.31	1/15/01	14.13	---	0.00	---	N/R	0.00	972.18	0.000	0.000
3-6C-EB-28	985.79	1/15/01	14.01	---	0.00	---	N/R	0.00	971.78	0.000	0.000
HR-C-RW-1	N/A	1/15/01	7.70	---	0.00	22.65	22.70	0.05	N/A	0.000	0.000
42	988.33	1/17/01	14.06	---	0.00	---	N/R	0.00	974.27	0.000	0.000
48	992.39	1/17/01	22.31	19.86	2.45	---	N/R	0.00	972.36	0.000	0.000
55	989.45	1/17/01	18.61	16.98	1.63	---	N/R	0.00	972.36	0.000	0.000
56	987.28	1/17/01	DRY	---	---	---	N/R	---	---	0.000	0.000
57	989.80	1/17/01	13.77	---	0.00	---	N/R	0.00	976.03	0.000	0.000
58	985.79	1/17/01	13.69	---	0.00	---	N/R	0.00	972.10	0.000	0.000
59	986.32	1/17/01	15.28	---	0.00	---	N/R	0.00	971.04	0.000	0.000
49R	988.71	1/17/01	16.10	---	0.00	---	N/R	0.00	972.61	0.000	0.000
49RR	989.80	1/17/01	17.23	---	0.00	---	N/R	0.00	972.57	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64V	987.29	1/17/01	23.00	22.50	0.50	---	N/R	0.00	964.76	0.000	0.000
64X-N	984.83	1/17/01	13.02	12.89	0.13	---	N/R	0.00	971.93	0.000	0.000
64X-S	981.56	1/17/01	10.25	10.08	0.17	---	N/R	0.00	971.47	0.000	0.000
64X-W	984.87	1/17/01	13.47	13.45	0.02	---	N/R	0.00	971.42	0.000	0.000
ES2-17	986.55	1/17/01	14.78	---	0.00	20.42	20.42	< 0.01	971.77	0.000	0.000
13	990.88	1/18/01	20.22	19.08	1.14	---	N/R	0.00	971.72	0.70	0.000
14	991.61	1/18/01	20.29	19.31	0.98	---	N/R	0.00	972.23	0.60	0.000
50	985.79	1/18/01	11.35	11.30	0.05	---	N/R	0.00	974.49	0.00	0.000
63	986.48	1/18/01	14.71	---	0.00	---	N/R	0.00	971.77	0.000	0.000
66	990.70	1/18/01	17.93	---	0.00	---	N/R	0.00	972.77	0.00	0.000
15R	989.23	1/18/01	DRY	---	---	---	---	---	---	0.00	0.000
E2SC-03I	982.12	1/18/01	10.91	---	0.00	36.50	47.30	10.80	971.21	0.000	0.000
E2SC-17	985.38	1/18/01	13.38	---	0.00	43.21	49.50	6.29	972.00	0.000	0.000
E2SC-23	992.07	1/18/01	17.39	---	0.00	---	N/R	0.00	974.68	0.000	0.000
E2SC-24	987.90	1/18/01	15.96	---	0.00	---	N/R	0.00	971.94	0.000	0.000
PZ-1S	989.93	1/18/01	18.19	---	0.00	---	N/R	0.00	971.74	0.000	0.000
TMP-1	992.74	1/18/01	20.21	---	0.00	---	N/R	0.00	972.53	0.00	0.000
HR-G1-MW-1	982.42	1/19/01	10.75	---	0.00	---	20.35	0.00	971.67	0.000	0.000
HR-G1-MW-2	980.23	1/19/01	8.53	---	0.00	---	28.51	0.00	971.70	0.000	0.000
3-6C-EB-25	986.31	1/22/01	14.40	---	0.00	---	N/R	0.00	971.91	0.000	0.000
3-6C-EB-28	985.79	1/22/01	14.09	---	0.00	---	N/R	0.00	971.70	0.000	0.000
2	995.24	1/24/01	19.03	18.96	0.07	---	N/R	0.00	976.28	0.000	0.000
5	992.94	1/24/01	16.30	15.95	0.35	---	N/R	0.00	976.97	0.000	0.000
6	991.34	1/24/01	17.02	---	0.00	---	N/R	0.00	974.32	0.000	0.000
13	990.88	1/24/01	19.69	18.85	0.84	---	N/R	0.00	971.97	0.52	0.000
14	991.61	1/24/01	20.21	19.38	0.83	---	N/R	0.00	972.17	0.51	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
28	991.81	1/24/01	13.46	---	0.00	---	N/R	0.00	978.35	0.000	0.000
29	991.57	1/24/01	18.95	18.71	0.24	---	N/R	0.00	972.84	0.000	0.000
32	990.81	1/24/01	13.33	---	0.00	---	N/R	0.00	977.48	0.000	0.000
35	982.81	1/24/01	9.84	---	0.00	---	N/R	0.00	972.97	0.000	0.000
36	982.94	1/24/01	10.02	---	0.00	---	N/R	0.00	972.92	0.000	0.000
37	980.37	1/24/01	7.08	---	0.00	---	N/R	0.00	973.29	0.000	0.000
38	980.77	1/24/01	6.05	---	0.00	---	N/R	0.00	974.72	0.000	0.000
42	988.33	1/24/01	14.19	---	0.00	---	N/R	0.00	974.14	0.000	0.000
43	989.69	1/24/01	16.67	---	0.00	---	N/R	0.00	973.02	0.000	0.000
44	988.38	1/24/01	13.60	---	0.00	---	N/R	0.00	974.78	0.000	0.000
47	991.09	1/24/01	19.61	18.22	1.39	---	N/R	0.00	972.77	0.000	0.000
48	992.39	1/24/01	22.53	19.96	2.57	---	N/R	0.00	972.25	0.000	0.000
50	985.79	1/24/01	11.41	11.38	0.03	---	N/R	0.00	974.41	0.00	0.000
51	985.42	1/24/01	13.35	---	0.00	---	N/R	0.00	972.07	0.000	0.000
55	989.45	1/24/01	19.03	17.07	1.96	---	N/R	0.00	972.24	0.000	0.000
56	987.28	1/24/01	DRY	---	---	---	N/R	---	---	0.000	0.000
57	989.80	1/24/01	13.91	---	0.00	---	N/R	0.00	975.89	0.000	0.000
58	985.79	1/24/01	13.79	---	0.00	---	N/R	0.00	972.00	0.000	0.000
59	986.32	1/24/01	15.41	---	0.00	---	N/R	0.00	970.91	0.000	0.000
63	986.48	1/24/01	14.78	---	0.00	---	N/R	0.00	971.70	0.000	0.000
64	985.00	1/24/01	BURIED	---	---	---	---	---	---	0.000	0.000
66	990.70	1/24/01	17.97	17.96	0.01	---	N/R	0.00	972.74	0.00	0.000
15R	989.23	1/24/01	DRY	---	---	---	---	---	---	0.00	0.000
40R	992.80	1/24/01	17.42	17.40	0.02	---	N/R	0.00	975.40	0.000	0.000
49R	988.71	1/24/01	16.22	---	0.00	---	N/R	0.00	972.49	0.000	0.000
49RR	989.80	1/24/01	17.41	---	0.00	---	N/R	0.00	972.39	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64S	984.48	1/24/01	13.12	12.30	0.82	---	N/R	0.00	972.12	0.000	0.000
64V	987.29	1/24/01	22.90	22.30	0.60	---	N/R	0.00	964.95	0.000	0.000
64X-N	984.83	1/24/01	13.09	12.98	0.11	---	N/R	0.00	971.84	0.000	0.000
64X-S	981.56	1/24/01	10.32	10.16	0.16	---	N/R	0.00	971.39	0.000	0.000
64X-W	984.87	1/24/01	13.53	13.51	0.02	---	N/R	0.00	971.36	0.000	0.000
E2SC-03I	982.12	1/24/01	10.83	---	0.00	36.40	47.30	10.90	971.29	0.000	0.000
E2SC-17	985.38	1/24/01	13.37	---	0.00	43.11	49.50	6.39	972.01	0.000	0.000
E2SC-23	992.07	1/24/01	17.56	---	0.00	---	N/R	0.00	974.51	0.000	0.000
E2SC-24	987.90	1/24/01	18.65	---	0.00	---	N/R	0.00	969.25	0.000	0.000
E2SC-25	997.06	1/24/01	20.29	---	0.00	---	N/R	0.00	976.77	0.000	0.000
ES2-01	985.70	1/24/01	13.08	---	0.00	---	N/R	0.00	972.62	0.000	0.000
ES2-02A	979.54	1/24/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-06	986.30	1/24/01	13.65	---	0.00	---	N/R	0.00	972.65	0.000	0.000
ES2-07	980.40	1/24/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-17	986.55	1/24/01	14.80	---	0.00	---	N/R	0.00	971.75	0.000	0.000
HR-G1-MW-1	982.42	1/24/01	10.70	---	0.00	---	20.36	0.00	971.72	0.000	0.000
HR-G1-MW-2	980.23	1/24/01	8.54	---	0.00	---	28.53	0.00	971.69	0.000	0.000
P3	987.87	1/24/01	4.96	---	0.00	---	N/R	0.00	982.91	0.000	0.000
P3D	988.54	1/24/01	10.28	---	0.00	---	N/R	0.00	978.26	0.000	0.000
P7	989.10	1/24/01	14.06	---	0.00	---	N/R	0.00	975.04	0.000	0.000
POND	982.07	1/24/01	1.55	---	---	---	---	---	983.62	0.000	0.000
PZ-1S	989.93	1/24/01	18.24	---	0.00	---	N/R	0.00	971.69	0.000	0.000
TMP-1	992.74	1/24/01	20.31	---	0.00	---	N/R	0.00	972.43	0.00	0.000
HR-G2-RW-1	976.88	1/26/01	14.90	---	0.00	---	18.85	0.00	961.98	0.000	0.000
3-6C-EB-25	986.31	1/29/01	14.37	---	0.00	---	N/R	0.00	971.94	0.000	0.000
3-6C-EB-28	985.79	1/29/01	14.05	---	0.00	---	N/R	0.00	971.74	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	1/29/01	10.65	---	0.00	---	20.32	0.00	971.77	0.000	0.000
HR-G1-MW-2	980.23	1/29/01	8.46	---	0.00	---	28.53	0.00	971.77	0.000	0.000
HR-G2-RW-1	976.88	1/29/01	14.83	---	0.00	---	18.74	0.00	962.05	0.000	0.000
42	988.33	1/31/01	14.26	---	0.00	---	N/R	0.00	974.07	0.000	0.000
48	992.39	1/31/01	22.55	19.91	2.64	---	N/R	0.00	972.30	0.000	0.000
55	989.45	1/31/01	18.66	16.96	1.70	---	N/R	0.00	972.37	0.000	0.000
56	987.28	1/31/01	DRY	---	---	---	N/R	---	---	0.000	0.000
57	989.80	1/31/01	14.01	---	0.00	---	N/R	0.00	975.79	0.000	0.000
58	985.79	1/31/01	13.57	---	0.00	---	N/R	0.00	972.22	0.000	0.000
59	986.32	1/31/01	15.29	---	0.00	---	N/R	0.00	971.03	0.000	0.000
49R	988.71	1/31/01	16.13	---	0.00	---	N/R	0.00	972.58	0.000	0.000
49RR	989.80	1/31/01	17.27	---	0.00	---	N/R	0.00	972.53	0.000	0.000
64V	987.29	1/31/01	23.00	22.50	0.50	---	N/R	0.00	964.76	0.000	0.000
64V	987.29	1/31/01	23.00	22.50	0.50	---	N/R	0.00	964.76	0.000	0.000
64X-N	984.83	1/31/01	12.89	12.76	0.13	---	N/R	0.00	972.06	0.000	0.000
64X-N	984.83	1/31/01	12.89	12.76	0.13	---	N/R	0.00	972.06	0.000	0.000
64X-S	981.56	1/31/01	10.00	9.84	0.16	---	N/R	0.00	971.71	0.000	0.000
64X-S	981.56	1/31/01	10.00	9.84	0.16	---	N/R	0.00	971.71	0.000	0.000
64X-W	984.87	1/31/01	13.23	13.21	0.02	---	N/R	0.00	971.66	0.000	0.000
64X-W	984.87	1/31/01	13.23	13.21	0.02	---	N/R	0.00	971.66	0.000	0.000
13	990.88	2/1/01	19.80	18.85	0.95	---	N/R	0.00	971.96	0.58	0.000
14	991.61	2/1/01	20.02	19.21	0.81	---	N/R	0.00	972.34	0.50	0.000
50	985.79	2/1/01	11.50	11.48	0.02	---	N/R	0.00	974.31	0.00	0.000
63	986.48	2/1/01	14.32	---	0.00	---	N/R	0.00	972.16	0.000	0.000
66	990.70	2/1/01	17.93	---	0.00	---	N/R	0.00	972.77	0.00	0.000
15R	989.23	2/1/01	DRY	---	---	---	---	---	---	0.00	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-03I	982.12	2/1/01	10.16	---	0.00	N/R	N/R	N/R	971.96	0.000	0.000
E2SC-17	985.38	2/1/01	13.13	---	0.00	N/R	N/R	N/R	972.25	0.000	0.000
E2SC-23	992.07	2/1/01	18.65	---	0.00	---	N/R	0.00	973.42	0.000	0.000
E2SC-24	987.90	2/1/01	15.55	---	0.00	---	N/R	0.00	972.35	0.000	0.000
PZ-1S	989.93	2/1/01	17.79	---	0.00	---	N/R	0.00	972.14	0.000	0.000
PZ-6S	984.13	2/1/01	12.28	---	0.00	---	N/R	0.00	971.85	0.000	0.000
RB-01	985.18	2/1/01	13.48	13.44	0.04	---	N/R	0.00	971.74	0.500	0.000
TMP-1	992.74	2/1/01	20.24	---	0.00	---	N/R	0.00	972.50	0.00	0.000
3-6C-EB-25	986.31	2/5/01	14.21	---	0.00	---	N/R	0.00	972.10	0.000	0.000
3-6C-EB-26	986.74	2/5/01	14.96	---	0.00	---	N/R	0.00	971.78	0.000	0.000
3-6C-EB-28	985.79	2/5/01	13.89	---	0.00	---	N/R	0.00	971.90	0.000	0.000
3-6C-EB-29	986.13	2/5/01	14.14	---	0.00	---	N/R	0.00	971.99	0.000	0.000
64V	987.29	2/5/01	N/R	N/R	N/R	29.50	N/R	0.10	N/R	0.000	0.000
HR-G1-MW-1	982.42	2/5/01	10.47	---	0.00	---	20.36	0.00	971.95	0.000	0.000
HR-G1-MW-2	980.23	2/5/01	8.21	---	0.00	---	28.52	0.00	972.02	0.000	0.000
HR-G1-MW-3	980.21	2/5/01	8.50	---	0.00	---	17.97	0.00	971.71	0.000	0.000
HR-G2-RW-1	976.88	2/5/01	7.09	---	0.00	---	18.71	0.00	969.79	0.000	0.000
42	988.33	2/7/01	14.21	---	0.00	---	N/R	0.00	974.12	0.000	0.000
48	992.39	2/7/01	22.57	19.95	2.62	---	N/R	0.00	972.26	0.000	0.000
55	989.45	2/7/01	18.72	17.03	1.69	---	N/R	0.00	972.30	0.000	0.000
56	987.28	2/7/01	DRY	---	---	---	N/R	---	---	0.000	0.000
57	989.80	2/7/01	14.10	---	0.00	---	N/R	0.00	975.70	0.000	0.000
58	985.79	2/7/01	13.69	---	0.00	---	N/R	0.00	972.10	0.000	0.000
59	986.32	2/7/01	15.38	---	0.00	---	N/R	0.00	970.94	0.000	0.000
49R	988.71	2/7/01	16.18	---	0.00	---	N/R	0.00	972.53	0.000	0.000
49RR	989.80	2/7/01	17.34	---	0.00	---	N/R	0.00	972.46	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64V	987.29	2/7/01	22.80	22.30	0.50	---	N/R	0.00	964.96	0.000	0.000
64X-N	984.83	2/7/01	12.99	12.88	0.11	---	N/R	0.00	971.94	0.000	0.000
64X-S	981.56	2/7/01	10.17	10.00	0.17	---	N/R	0.00	971.55	0.000	0.000
64X-W	984.87	2/7/01	13.40	13.38	0.02	---	N/R	0.00	971.49	0.000	0.000
ES2-17	986.55	2/7/01	N/R	---	0.00	14.50	N/R	< 0.01	N/R	0.000	0.000
13	990.88	2/8/01	19.87	18.92	0.95	---	N/R	0.00	971.89	0.59	0.000
14	991.61	2/8/01	19.94	19.19	0.75	---	N/R	0.00	972.37	0.46	0.000
50	985.79	2/8/01	11.46	11.45	0.01	---	N/R	0.00	974.34	0.00	0.000
63	986.48	2/8/01	14.65	---	0.00	---	N/R	0.00	971.83	0.000	0.000
66	990.70	2/8/01	17.98	17.97	0.01	---	N/R	0.00	972.73	0.00	0.000
15R	989.23	2/8/01	DRY	---	---	---	---	---	---	0.00	0.000
E2SC-03I	982.12	2/8/01	16.02	---	0.00	36.48	47.30	10.82	966.10	0.000	0.000
E2SC-17	985.38	2/8/01	18.87	---	0.00	43.21	49.50	6.29	966.51	0.000	0.000
E2SC-23	992.07	2/8/01	17.71	---	0.00	---	N/R	0.00	974.36	0.000	0.000
E2SC-24	987.90	2/8/01	15.88	---	0.00	---	N/R	0.00	972.02	0.000	0.000
PZ-1S	989.93	2/8/01	18.11	---	0.00	---	N/R	0.00	971.82	0.000	0.000
TMP-1	992.74	2/8/01	20.33	---	0.00	---	N/R	0.00	972.41	0.00	0.000
3-6C-EB-25	986.31	2/12/01	13.75	---	0.00	---	N/R	0.00	972.56	0.000	0.000
3-6C-EB-28	985.79	2/12/01	13.41	---	0.00	---	N/R	0.00	972.38	0.000	0.000
HR-G1-MW-1	982.42	2/12/01	9.86	---	0.00	---	20.35	0.00	972.56	0.000	0.000
HR-G1-MW-2	980.23	2/12/01	7.76	---	0.00	---	28.52	0.00	972.47	0.000	0.000
HR-G1-MW-3	980.21	2/12/01	7.77	---	0.00	---	17.97	0.00	972.44	0.000	0.000
HR-G2-RW-1	976.88	2/12/01	6.29	---	0.00	---	18.70	0.00	970.59	0.000	0.000
42	988.33	2/14/01	14.14	---	0.00	---	N/R	0.00	974.19	0.000	0.000
48	992.39	2/14/01	22.30	19.83	2.47	---	N/R	0.00	972.39	0.000	0.000
55	989.45	2/14/01	18.42	16.98	1.44	---	N/R	0.00	972.37	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
56	987.28	2/14/01	12.71	---	0.00	---	N/R	0.00	974.57	0.000	0.000
57	989.80	2/14/01	13.86	---	0.00	---	N/R	0.00	975.94	0.000	0.000
58	985.79	2/14/01	13.26	---	0.00	---	N/R	0.00	972.53	0.000	0.000
59	986.32	2/14/01	15.05	---	0.00	---	N/R	0.00	971.27	0.000	0.000
49R	988.71	2/14/01	16.01	---	0.00	---	N/R	0.00	972.70	0.000	0.000
49RR	989.80	2/14/01	17.16	---	0.00	---	N/R	0.00	972.64	0.000	0.000
64V	987.29	2/14/01	23.00	22.40	0.60	---	N/R	0.00	964.85	0.000	0.000
64X-N	984.83	2/14/01	12.27	12.14	0.13	---	N/R	0.00	972.68	0.000	0.000
64X-S	981.56	2/14/01	9.98	9.83	0.15	---	N/R	0.00	971.72	0.000	0.000
64X-W	984.87	2/14/01	13.37	13.35	0.02	---	N/R	0.00	971.52	0.000	0.000
ES2-17	986.55	2/14/01	N/R	---	0.00	14.25	N/R	< 0.01	N/R	0.000	0.000
13	990.88	2/15/01	19.25	18.76	0.49	---	N/R	0.00	972.09	0.30	0.000
14	991.61	2/15/01	19.39	18.90	0.49	---	N/R	0.00	972.68	0.30	0.000
50	985.79	2/15/01	11.03	---	0.00	---	N/R	0.00	974.76	0.00	0.000
63	986.48	2/15/01	13.79	---	0.00	---	N/R	0.00	972.69	0.000	0.000
66	990.70	2/15/01	17.66	---	0.00	---	N/R	0.00	973.04	0.00	0.000
15R	989.23	2/15/01	DRY	---	---	---	16.35	---	<972.88	0.00	0.000
E2SC-03I	982.12	2/15/01	9.71	---	0.00	39.82	47.30	7.48	972.41	0.000	0.000
E2SC-17	985.38	2/15/01	12.70	---	0.00	42.60	49.50	6.90	972.68	0.000	0.000
E2SC-23	992.07	2/15/01	17.36	---	0.00	---	N/R	0.00	974.71	0.000	0.000
E2SC-24	987.90	2/15/01	15.16	---	0.00	---	N/R	0.00	972.74	0.000	0.000
HR-C-RW-1	N/A	2/15/01	6.22	---	0.00	22.60	22.70	0.10	N/A	0.000	0.000
PZ-1S	989.93	2/15/01	17.31	---	0.00	---	N/R	0.00	972.62	0.000	0.000
TMP-1	992.74	2/15/01	19.93	---	0.00	---	N/R	0.00	972.81	0.00	0.000
3-6C-EB-25	986.31	2/19/01	13.96	---	0.00	---	N/R	0.00	972.35	0.000	0.000
3-6C-EB-28	985.79	2/19/01	13.64	---	0.00	---	N/R	0.00	972.15	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	2/19/01	10.24	---	0.00	---	20.35	0.00	972.18	0.000	0.000
HR-G1-MW-2	980.23	2/19/01	8.01	---	0.00	---	28.51	0.00	972.22	0.000	0.000
HR-G1-MW-3	980.21	2/19/01	8.23	---	0.00	---	17.96	0.00	971.98	0.000	0.000
HR-G2-RW-1	976.88	2/19/01	6.79	---	0.00	---	18.73	0.00	970.09	0.000	0.000
2	995.24	2/21/01	19.17	---	0.00	---	N/R	0.00	976.07	0.000	0.000
5	992.94	2/21/01	16.20	---	0.00	---	N/R	0.00	976.74	0.000	0.000
6	991.34	2/21/01	16.87	---	0.00	---	N/R	0.00	974.47	0.000	0.000
28	991.81	2/21/01	13.61	---	0.00	---	N/R	0.00	978.20	0.000	0.000
29	991.57	2/21/01	19.08	18.78	0.30	---	N/R	0.00	972.77	0.000	0.000
32	990.81	2/21/01	12.69	---	0.00	---	N/R	0.00	978.12	0.000	0.000
35	982.81	2/21/01	10.08	---	0.00	---	N/R	0.00	972.73	0.000	0.000
36	982.94	2/21/01	9.67	---	0.00	---	N/R	0.00	973.27	0.000	0.000
37	980.37	2/21/01	6.88	---	0.00	---	N/R	0.00	973.49	0.000	0.000
38	980.77	2/21/01	5.98	---	0.00	---	N/R	0.00	974.79	0.000	0.000
42	988.33	2/21/01	13.94	---	0.00	---	N/R	0.00	974.39	0.000	0.000
43	989.69	2/21/01	15.54	---	0.00	---	N/R	0.00	974.15	0.000	0.000
44	988.38	2/21/01	13.61	---	0.00	---	N/R	0.00	974.77	0.000	0.000
47	991.09	2/21/01	19.58	18.30	1.28	---	N/R	0.00	972.70	0.000	0.000
48	992.39	2/21/01	22.06	19.72	2.34	---	N/R	0.00	972.51	0.000	0.000
51	985.42	2/21/01	12.95	---	0.00	---	N/R	0.00	972.47	0.000	0.000
55	989.45	2/21/01	17.95	16.82	1.13	---	N/R	0.00	972.55	0.000	0.000
56	987.28	2/21/01	FROZEN	---	---	---	---	---	---	0.000	0.000
57	989.80	2/21/01	13.83	---	0.00	---	N/R	0.00	975.97	0.000	0.000
58	985.79	2/21/01	14.11	---	0.00	---	N/R	0.00	971.68	0.000	0.000
59	986.32	2/21/01	16.14	---	0.00	---	N/R	0.00	970.18	0.000	0.000
64	985.00	2/21/01	BURIED	---	---	---	---	---	---	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	992.80	2/21/01	17.60	---	0.00	---	N/R	0.00	975.20	0.000	0.000
49R	988.71	2/21/01	15.97	---	0.00	---	N/R	0.00	972.74	0.000	0.000
49RR	989.80	2/21/01	17.09	---	0.00	---	N/R	0.00	972.71	0.000	0.000
64S	984.48	2/21/01	13.45	12.35	1.10	---	N/R	0.00	972.05	0.000	0.000
64V	987.29	2/21/01	23.10	22.70	0.40	---	N/R	0.00	964.56	0.000	0.000
64X-N	984.83	2/21/01	12.79	12.68	0.11	---	N/R	0.00	972.14	0.000	0.000
64X-S	981.56	2/21/01	10.02	9.83	0.19	---	N/R	0.00	971.72	0.000	0.000
64X-W	984.87	2/21/01	13.21	13.20	0.01	---	N/R	0.00	971.67	0.000	0.000
E2SC-25	997.06	2/21/01	20.55	---	0.00	---	N/R	0.00	976.51	0.000	0.000
ES2-01	985.70	2/21/01	12.89	---	0.00	---	N/R	0.00	972.81	0.000	0.000
ES2-02A	979.54	2/21/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-06	986.30	2/21/01	13.52	---	0.00	---	N/R	0.00		0.000	0.000
ES2-07	980.40	2/21/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-17	986.55	2/21/01	FROZEN	---	---	---	---	---	---	0.000	0.000
P3	987.87	2/21/01	4.65	---	0.00	---	N/R	0.00	983.22	0.000	0.000
P3D	988.54	2/21/01	10.57	---	0.00	---	N/R	0.00	977.97	0.000	0.000
P7	989.10	2/21/01	14.06	---	0.00	---	N/R	0.00	975.04	0.000	0.000
POND	982.07	2/21/01	1.35	---	---	---	---	---	983.42	0.000	0.000
13	990.88	2/22/01	19.55	18.74	0.81	---	N/R	0.00	972.08	0.50	0.000
14	991.61	2/22/01	19.85	19.12	0.73	---	N/R	0.00	972.44	0.45	0.000
50	985.79	2/22/01	10.82	10.81	0.01	---	N/R	0.00	974.98	0.00	0.000
63	986.48	2/22/01	14.44	---	0.00	---	N/R	0.00	972.04	0.000	0.000
66	990.70	2/22/01	17.70	---	0.00	---	N/R	0.00	973.00	0.00	0.000
15R	989.23	2/22/01	DRY	---	---	---	16.05	---	<973.18	0.00	0.000
E2SC-03I	982.12	2/22/01	10.41	---	0.00	39.51	47.30	7.79	971.71	0.000	0.000
E2SC-17	985.38	2/22/01	13.09	---	0.00	42.73	49.50	6.77	972.29	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	2/22/01	17.38	---	0.00	---	N/R	0.00	974.69	0.000	0.000
E2SC-24	987.90	2/22/01	15.62	---	0.00	---	N/R	0.00	972.28	0.000	0.000
PZ-1S	989.93	2/22/01	17.93	---	0.00	---	N/R	0.00	972.00	0.000	0.000
TMP-1	992.74	2/22/01	20.11	---	0.00	---	N/R	0.00	972.63	0.00	0.000
3-6C-EB-25	986.31	2/26/01	14.02	---	0.00	---	N/R	0.00	972.29	0.000	0.000
3-6C-EB-28	985.79	2/26/01	13.73	---	0.00	---	N/R	0.00	972.06	0.000	0.000
HR-G1-MW-1	982.42	2/26/01	10.26	---	0.00	---	20.35	0.00	972.16	0.000	0.000
HR-G1-MW-2	980.23	2/26/01	8.10	---	0.00	---	28.51	0.00	972.13	0.000	0.000
HR-G1-MW-3	980.21	2/26/01	8.21	---	0.00	---	17.94	0.00	972.00	0.000	0.000
HR-G2-MW-1	982.60	2/26/01	10.85	---	0.00	---	18.29	0.00	971.75	0.000	0.000
HR-G2-MW-2	981.39	2/26/01	10.03	---	0.00	---	17.69	0.00	971.36	0.000	0.000
HR-G2-RW-1	976.88	2/26/01	6.80	---	0.00	---	18.73	0.00	970.08	0.000	0.000
42	988.33	2/28/01	13.96	---	0.00	---	N/R	0.00	974.37	0.000	0.000
48	992.39	2/28/01	22.18	19.77	2.41	---	N/R	0.00	972.45	0.000	0.000
55	989.45	2/28/01	18.24	16.85	1.39	---	N/R	0.00	972.50	0.000	0.000
56	987.28	2/28/01	FROZEN	---	---	---	---	---	---	0.000	0.000
57	989.80	2/28/01	13.81	---	0.00	---	N/R	0.00	975.99	0.000	0.000
58	985.79	2/28/01	13.51	---	0.00	---	N/R	0.00	972.28	0.000	0.000
59	986.32	2/28/01	15.24	---	0.00	---	N/R	0.00	971.08	0.000	0.000
49R	988.71	2/28/01	16.05	---	0.00	---	N/R	0.00	972.66	0.000	0.000
49RR	989.80	2/28/01	17.07	---	0.00	---	N/R	0.00	972.73	0.000	0.000
64V	987.29	2/28/01	23.00	22.40	0.60	---	N/R	0.00	964.85	0.000	0.000
64X-N	984.83	2/28/01	12.80	12.69	0.11	---	N/R	0.00	972.13	0.000	0.000
64X-S	981.56	2/28/01	10.06	9.88	0.18	---	N/R	0.00	971.67	0.000	0.000
64X-W	984.87	2/28/01	13.31	13.27	0.04	---	N/R	0.00	971.60	0.000	0.000
ES2-17	986.55	2/28/01	FROZEN	---	---	---	---	---	---	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	3/1/01	19.43	18.64	0.79	---	N/R	0.00	972.18	0.485	0.000
14	991.61	3/1/01	18.96	18.69	0.27	---	N/R	0.00	972.90	0.165	0.000
50	985.79	3/1/01	10.59	10.58	0.01	---	N/R	0.00	975.21	0.000	0.000
63	986.48	3/1/01	14.50	--	0.00	---	N/R	0.00	971.98	0.000	0.000
66	990.70	3/1/01	17.75	17.74	0.01	---	N/R	0.00	972.96	0.000	0.000
15R	989.23	3/1/01	DRY	---	---	---	N/R	---	---	0.000	0.000
E2SC-03I	982.12	3/1/01	10.69	---	0.00	35.31	46.50	11.19	971.43	0.000	0.000
E2SC-17	985.38	3/1/01	13.19	---	0.00	42.78	49.50	6.72	972.19	0.000	0.000
E2SC-23	992.07	3/1/01	17.41	--	0.00	---	N/R	0.00	974.66	0.000	0.000
E2SC-24	987.90	3/1/01	15.73	--	0.00	---	N/R	0.00	972.17	0.000	0.000
PZ-1S	989.93	3/1/01	17.96	--	0.00	---	N/R	0.00	971.97	0.000	0.000
PZ-6S	984.13	3/1/01	12.46	--	0.00	---	N/R	0.00	971.67	0.000	0.000
RB-01	985.18	3/1/01	13.72	--	0.00	---	N/R	0.00	971.46	0.000	0.000
TMP-1	992.74	3/1/01	20.11	--	0.00	---	N/R	0.00	972.63	0.000	0.000
3-6C-EB-25	986.31	3/5/01	14.05	---	0.00	---	N/R	0.00	972.26	0.000	0.000
3-6C-EB-26	986.74	3/5/01	14.90	---	0.00	---	N/R	0.00	971.84	0.000	0.000
3-6C-EB-28	985.79	3/5/01	13.80	---	0.00	---	N/R	0.00	971.99	0.000	0.000
3-6C-EB-29	986.13	3/5/01	13.95	---	0.00	---	N/R	0.00	972.18	0.000	0.000
HR-G1-MW-1	982.42	3/5/01	10.40	---	0.00	---	20.35	0.00	972.02	0.000	0.000
HR-G1-MW-2	980.23	3/5/01	8.11	---	0.00	---	28.51	0.00	972.12	0.000	0.000
HR-G1-MW-3	980.21	3/5/01	8.41	---	0.00	---	17.96	0.00	971.80	0.000	0.000
HR-G2-MW-1	982.60	3/5/01	10.96	---	0.00	---	18.29	0.00	971.64	0.000	0.000
HR-G2-MW-2	981.39	3/5/01	9.57	---	0.00	---	17.69	0.00	971.82	0.000	0.000
HR-G2-RW-1	976.88	3/5/01	SUBMERGED	---	---	---	---	0.00	>976.88	0.000	0.000
42	988.33	3/7/01	13.96	--	0.00	---	N/R	0.00	974.37	0.000	0.000
48	992.39	3/7/01	22.14	19.82	2.32	---	N/R	0.00	972.41	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	3/7/01	18.35	16.89	1.46	---	N/R	0.00	972.46	0.000	0.000
56	987.28	3/7/01	FROZEN	---	---	---	---	---	---	0.000	0.000
57	989.80	3/7/01	13.81	--	0.00	---	N/R	0.00	975.99	0.000	0.000
58	985.79	3/7/01	13.55	--	0.00	---	N/R	0.00	972.24	0.000	0.000
59	986.32	3/7/01	15.22	--	0.00	---	N/R	0.00	971.10	0.000	0.000
49R	988.71	3/7/01	16.11	--	0.00	---	N/R	0.00	972.60	0.000	0.000
49RR	989.80	3/7/01	FROZEN	---	---	---	---	---	---	0.000	0.000
64V	987.29	3/7/01	22.80	22.20	0.60	---	N/R	0.00	965.05	0.000	0.000
64X-N	984.83	3/7/01	12.80	12.68	0.12	---	N/R	0.00	972.14	0.000	0.000
64X-S	981.56	3/7/01	10.02	9.84	0.18	---	N/R	0.00	971.71	0.000	0.000
64X-W	984.87	3/7/01	13.25	13.21	0.04	---	N/R	0.00	971.66	0.000	0.000
ES2-17	986.55	3/7/01	FROZEN	---	---	---	---	---	---	0.000	0.000
13	990.88	3/8/01	18.98	18.40	0.58	---	N/R	0.00	972.44	0.360	0.000
14	991.61	3/8/01	19.32	18.68	0.64	---	N/R	0.00	972.89	0.395	0.000
50	985.79	3/8/01	10.78	--	0.00	---	N/R	0.00	975.01	0.000	0.000
63	986.48	3/8/01	14.58	--	0.00	---	N/R	0.00	971.90	0.000	0.000
66	990.70	3/8/01	17.82	17.81	0.01	---	N/R	0.00	972.89	0.000	0.000
15R	989.23	3/8/01	DRY	---	---	---	16.13	---	<973.10	0.000	0.000
E2SC-03I	982.12	3/8/01	10.70	---	0.00	39.58	47.30	7.72	971.42	0.000	0.000
E2SC-17	985.38	3/8/01	13.19	---	0.00	42.48	49.50	7.02	972.19	0.000	0.000
E2SC-23	992.07	3/8/01	17.63	--	0.00	---	N/R	0.00	974.44	0.000	0.000
E2SC-24	987.90	3/8/01	15.73	--	0.00	---	N/R	0.00	972.17	0.000	0.000
PZ-1S	989.93	3/8/01	18.03	--	0.00	---	N/R	0.00	971.90	0.000	0.000
TMP-1	992.74	3/8/01	20.19	--	0.00	---	N/R	0.00	972.55	0.000	0.000
3-6C-EB-25	986.31	3/12/01	14.09	---	0.00	---	N/R	0.00	972.22	0.000	0.000
3-6C-EB-28	985.79	3/12/01	13.81	---	0.00	---	N/R	0.00	971.98	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	3/12/01	10.41	---	0.00	---	20.33	0.00	972.01	0.000	0.000
HR-G1-MW-2	980.23	3/12/01	8.07	---	0.00	---	28.52	0.00	972.16	0.000	0.000
HR-G1-MW-3	980.21	3/12/01	8.47	---	0.00	---	17.94	0.00	971.74	0.000	0.000
HR-G2-MW-1	982.60	3/12/01	11.02	---	0.00	---	18.30	0.00	971.58	0.000	0.000
HR-G2-MW-2	981.39	3/12/01	9.53	---	0.00	---	17.69	0.00	971.86	0.000	0.000
HR-G2-RW-1	976.88	3/12/01	6.88	---	0.00	---	18.73	0.00	970.00	0.000	0.000
42	988.33	3/14/01	13.97	--	0.00	---	N/R	0.00	974.36	0.000	0.000
48	992.39	3/14/01	22.51	19.84	2.67	---	N/R	0.00	972.36	0.000	0.000
55	989.45	3/14/01	18.50	16.93	1.57	---	N/R	0.00	972.41	0.000	0.000
56	987.28	3/14/01	FROZEN	---	---	---	---	---	---	0.000	0.000
57	989.80	3/14/01	13.74	--	0.00	---	N/R	0.00	976.06	0.000	0.000
58	985.79	3/14/01	13.57	--	0.00	---	N/R	0.00	972.22	0.000	0.000
59	986.32	3/14/01	15.66	--	0.00	---	N/R	0.00	970.66	0.000	0.000
49R	988.71	3/14/01	16.14	--	0.00	---	N/R	0.00	972.57	0.000	0.000
49RR	989.80	3/14/01	FROZEN	---	---	---	---	---	---	0.000	0.000
64V	987.29	3/14/01	22.90	22.30	0.60	---	N/R	0.00	964.95	0.000	0.000
64X-N	984.83	3/14/01	12.84	12.71	0.13	---	N/R	0.00	972.11	0.000	0.000
64X-S	981.56	3/14/01	10.03	9.94	0.09	---	N/R	0.00	971.61	0.000	0.000
64X-W	984.87	3/14/01	13.31	13.27	0.04	---	N/R	0.00	971.60	0.000	0.000
ES2-17	986.55	3/14/01	FROZEN	---	---	---	---	---	---	0.000	0.000
13	990.88	3/15/01	18.85	18.41	0.44	---	N/R	0.00	972.44	0.270	0.000
14	991.61	3/15/01	19.28	18.71	0.57	---	N/R	0.00	972.86	0.350	0.000
50	985.79	3/15/01	10.37	--	0.00	---	N/R	0.00	975.42	0.000	0.000
63	986.48	3/15/01	14.32	--	0.00	---	N/R	0.00	972.16	0.000	0.000
66	990.70	3/15/01	17.82	17.80	0.02	---	N/R	0.00	972.90	0.000	0.000
15R	989.23	3/15/01	16.12	---	0.00	---	---	---	973.11	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-03I	982.12	3/15/01	10.14	---	0.00	40.35	47.30	6.95	971.98	0.000	0.000
E2SC-17	985.38	3/15/01	12.97	---	0.00	43.11	49.50	6.39	972.41	0.000	0.000
E2SC-23	992.07	3/15/01	17.69	--	0.00	---	N/R	0.00	974.38	0.000	0.000
E2SC-24	987.90	3/15/01	15.42	--	0.00	---	N/R	0.00	972.48	0.000	0.000
HR-C-RW-1	N/A	3/15/01	6.60	---	0.00	22.60	22.70	0.10	N/A	0.000	0.000
PZ-1S	989.93	3/15/01	17.70	--	0.00	---	N/R	0.00	972.23	0.000	0.000
TMP-1	992.74	3/15/01	20.16	--	0.00	---	N/R	0.00	972.58	0.000	0.000
3-6C-EB-25	986.31	3/19/01	13.68	---	0.00	---	N/R	0.00	972.63	0.000	0.000
3-6C-EB-28	985.79	3/19/01	13.45	---	0.00	---	N/R	0.00	972.34	0.000	0.000
HR-G1-MW-1	982.42	3/19/01	9.79	---	0.00	---	20.34	0.00	972.63	0.000	0.000
HR-G1-MW-2	980.23	3/19/01	7.52	---	0.00	---	28.50	0.00	972.71	0.000	0.000
HR-G1-MW-3	980.21	3/19/01	7.74	---	0.00	---	17.96	0.00	972.47	0.000	0.000
HR-G2-MW-1	982.60	3/19/01	10.16	---	0.00	---	18.29	0.00	972.44	0.000	0.000
HR-G2-MW-2	981.39	3/19/01	8.68	---	0.00	---	17.69	0.00	972.71	0.000	0.000
HR-G2-RW-1	976.88	3/19/01	5.74	5.73	0.01	---	18.73	0.00	971.15	0.000	0.000
HR-G3-RW-1	977.78	3/20/01	5.27	---	0.00	9.25	9.25	<0.01	972.51	0.000	0.000
42	988.33	3/21/01	13.58	--	0.00	---	N/R	0.00	974.75	0.000	0.000
48	992.39	3/21/01	21.85	19.63	2.22	---	N/R	0.00	972.60	0.000	0.000
55	989.45	3/21/01	17.69	16.64	1.05	---	N/R	0.00	972.74	0.000	0.000
56	987.28	3/21/01	9.76	--	0.00	---	N/R	0.00	977.52	0.000	0.000
57	989.80	3/21/01	13.41	--	0.00	---	N/R	0.00	976.39	0.000	0.000
58	985.79	3/21/01	13.21	--	0.00	---	N/R	0.00	972.58	0.000	0.000
59	986.32	3/21/01	14.97	--	0.00	---	N/R	0.00	971.35	0.000	0.000
49R	988.71	3/21/01	15.81	--	0.00	---	N/R	0.00	972.90	0.000	0.000
49RR	989.80	3/21/01	FROZEN	---	---	---	---	---	---	0.000	0.000
64V	987.29	3/21/01	22.90	22.50	0.40	---	N/R	0.00	964.76	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64X-N	984.83	3/21/01	12.40	12.27	0.13	---	N/R	0.00	972.55	0.000	0.000
64X-S	981.56	3/21/01	9.50	9.39	0.11	---	N/R	0.00	972.16	0.000	0.000
64X-W	984.87	3/21/01	12.87	12.74	0.13	---	N/R	0.00	972.12	0.000	0.000
ES2-17	986.55	3/21/01	FROZEN	---	---	---	---	---	---	0.000	0.000
13	990.88	3/22/01	17.70	17.64	0.06	---	N/R	0.00	973.24	0.040	0.000
14	991.61	3/22/01	18.12	18.11	0.01	---	N/R	0.00	973.50	0.010	0.000
50	985.79	3/22/01	9.98	--	0.00	---	N/R	0.00	975.81	0.000	0.000
63	986.48	3/22/01	13.32	--	0.00	---	N/R	0.00	973.16	0.000	0.000
66	990.70	3/22/01	17.24	---	0.00	---	N/R	0.00	973.46	0.000	0.000
15R	989.23	3/22/01	DRY	---	---	---	15.05	---	<974.18	0.000	0.000
E2SC-03I	982.12	3/22/01	8.82	---	0.00	40.23	47.32	7.09	973.30	0.000	0.000
E2SC-17	985.38	3/22/01	11.82	---	0.00	42.21	49.50	7.29	973.56	0.000	0.000
E2SC-23	992.07	3/22/01	16.83	--	0.00	---	N/R	0.00	975.24	0.000	0.000
E2SC-24	987.90	3/22/01	13.99	--	0.00	---	N/R	0.00	973.91	0.000	0.000
PZ-1S	989.93	3/22/01	16.49	--	0.00	---	N/R	0.00	973.44	0.000	0.000
TMP-1	992.74	3/22/01	19.67	--	0.00	---	N/R	0.00	973.07	0.000	0.000
2	995.24	3/23/01	18.42	18.30	0.12	---	N/R	0.00	976.93	0.000	0.000
5	992.94	3/23/01	15.32	--	0.00	---	N/R	0.00	977.62	0.000	0.000
6	991.34	3/23/01	14.29	--	0.00	---	N/R	0.00	977.05	0.000	0.000
28	991.81	3/23/01	8.33	--	0.00	---	N/R	0.00	983.48	0.000	0.000
29	991.57	3/23/01	18.72	18.30	0.42	---	N/R	0.00	973.24	0.000	0.000
32	990.81	3/23/01	10.92	--	0.00	---	N/R	0.00	979.89	0.000	0.000
35	982.81	3/23/01	9.83	--	0.00	---	N/R	0.00	972.98	0.000	0.000
36	982.94	3/23/01	8.58	--	0.00	---	N/R	0.00	974.36	0.000	0.000
37	980.37	3/23/01	5.24	--	0.00	---	N/R	0.00	975.13	0.000	0.000
38	980.77	3/23/01	3.76	--	0.00	---	N/R	0.00	977.01	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
43	989.69	3/23/01	14.49	--	0.00	---	N/R	0.00	975.20	0.000	0.000
44	988.38	3/23/01	12.44	--	0.00	---	N/R	0.00	975.94	0.000	0.000
47	991.09	3/23/01	18.76	17.74	1.02	---	N/R	0.00	973.28	0.000	0.000
51	985.42	3/23/01	11.43	--	0.00	---	N/R	0.00	973.99	0.000	0.000
64	985.00	3/23/01	BURIED	---	---	---	---	---	---	0.000	0.000
40R	992.80	3/23/01	17.19	17.17	0.02	---	N/R	0.00	975.63	0.000	0.000
64S	984.48	3/23/01	12.65	12.30	0.35	---	N/R	0.00	972.16	0.000	0.000
E2SC-25	997.06	3/23/01	19.66	--	0.00	---	N/R	0.00	977.40	0.000	0.000
ES2-01	985.70	3/23/01	11.02	--	0.00	---	N/R	0.00	974.68	0.000	0.000
ES2-02A	979.54	3/23/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-06	986.30	3/23/01	BURIED	---	---	---	---	---	---	0.000	0.000
ES2-07	980.40	3/23/01	BURIED	---	---	---	---	---	---	0.000	0.000
P3	987.87	3/23/01	4.34	--	0.00	---	N/R	0.00	983.53	0.000	0.000
P3D	988.54	3/23/01	5.77	--	0.00	---	N/R	0.00	982.77	0.000	0.000
P7	989.10	3/23/01	13.12	--	0.00	---	N/R	0.00	975.98	0.000	0.000
POND	982.07	3/23/01	1.51	---	---	---	---	---	983.58	0.000	0.000
3-6C-EB-25	986.31	3/26/01	12.93	---	0.00	---	N/R	0.00	973.38	0.000	0.000
3-6C-EB-28	985.79	3/26/01	12.69	---	0.00	---	N/R	0.00	973.10	0.000	0.000
HR-G1-MW-1	982.42	3/26/01	8.82	---	0.00	---	20.35	0.00	973.60	0.000	0.000
HR-G1-MW-2	980.23	3/26/01	6.54	---	0.00	---	28.51	0.00	973.69	0.000	0.000
HR-G1-MW-3	980.21	3/26/01	6.79	---	0.00	---	17.96	0.00	973.42	0.000	0.000
HR-G2-MW-1	982.60	3/26/01	9.25	---	0.00	---	18.29	0.00	973.35	0.000	0.000
HR-G2-MW-2	981.39	3/26/01	7.89	---	0.00	---	17.69	0.00	973.50	0.000	0.000
HR-G2-RW-1	976.88	3/26/01	4.61	4.60	0.01	---	18.73	0.00	972.28	0.000	0.000
HR-G3-RW-1	977.78	3/26/01	4.41	---	0.00	---	9.17	0.00	973.37	0.000	0.000
42	988.33	3/28/01	11.89	--	0.00	---	N/R	0.00	976.44	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
48	992.39	3/28/01	20.53	18.71	1.82	---	N/R	0.00	973.55	0.000	0.000
55	989.45	3/28/01	16.85	15.72	1.13	---	N/R	0.00	973.65	0.000	0.000
56	987.28	3/28/01	15.45	--	0.00	---	N/R	0.00	971.83	0.000	0.000
57	989.80	3/28/01	12.50	--	0.00	---	N/R	0.00	977.30	0.000	0.000
58	985.79	3/28/01	12.35	--	0.00	---	N/R	0.00	973.44	0.000	0.000
59	986.32	3/28/01	14.31	--	0.00	---	N/R	0.00	972.01	0.000	0.000
49R	988.71	3/28/01	14.82	--	0.00	---	N/R	0.00	973.89	0.000	0.000
49RR	989.80	3/28/01	16.00	--	0.00	---	N/R	0.00	973.80	0.000	0.000
64V	987.29	3/28/01	23.00	22.30	0.70	---	N/R	0.00	964.94	0.000	0.000
64X-N	984.83	3/28/01	11.52	11.38	0.14	---	N/R	0.00	973.44	0.000	0.000
64X-S	981.56	3/28/01	8.75	8.67	0.08	---	N/R	0.00	972.88	0.000	0.000
64X-W	984.87	3/28/01	12.06	12.05	0.01	---	N/R	0.00	972.82	0.000	0.000
ES2-17	986.55	3/28/01	FROZEN	---	---	---	---	---	---	0.000	0.000
13	990.88	3/29/01	17.52	17.25	0.27	---	N/R	0.00	973.61	0.165	0.000
14	991.61	3/29/01	17.52	17.51	0.01	---	N/R	0.00	974.10	0.005	0.000
50	985.79	3/29/01	9.68	--	0.00	---	N/R	0.00	976.11	0.000	0.000
63	986.48	3/29/01	13.43	--	0.00	---	N/R	0.00	973.05	0.000	0.000
66	990.70	3/29/01	16.55	---	0.00	---	N/R	0.00	974.15	0.000	0.000
15R	989.23	3/29/01	DRY	---	---	---	15.03	---	<974.20	0.000	0.000
E2SC-03I	982.12	3/29/01	9.33	---	0.00	40.26	47.30	7.04	972.79	0.000	0.000
E2SC-17	985.38	3/29/01	12.16	---	0.00	42.99	49.50	6.51	973.22	0.000	0.000
E2SC-23	992.07	3/29/01	16.33	--	0.00	---	N/R	0.00	975.74	0.000	0.000
E2SC-24	987.90	3/29/01	14.79	--	0.00	---	N/R	0.00	973.11	0.000	0.000
PZ-1S	989.93	3/29/01	16.96	--	0.00	---	N/R	0.00	972.97	0.000	0.000
TMP-1	992.74	3/29/01	18.93	--	0.00	---	N/R	0.00	973.81	0.000	0.000
64V	987.29	3/30/01	N/R	N/R	N/R	---	N/R	0.00	N/R	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
3-6C-EB-25	986.31	4/2/01	13.21	---	0.00	---	N/R	0.00	973.10	0.000	0.000
3-6C-EB-26	986.74	4/2/01	14.23	---	0.00	---	N/R	0.00	972.51	0.000	0.000
3-6C-EB-28	985.79	4/2/01	12.99	---	0.00	---	N/R	0.00	972.80	0.000	0.000
3-6C-EB-29	986.13	4/2/01	13.06	---	0.00	---	N/R	0.00	973.07	0.000	0.000
HR-G1-MW-1	982.42	4/2/01	9.34	---	0.00	---	20.35	0.00	973.08	0.000	0.000
HR-G1-MW-2	980.23	4/2/01	7.07	---	0.00	---	28.51	0.00	973.16	0.000	0.000
HR-G1-MW-3	980.21	4/2/01	7.34	---	0.00	---	17.96	0.00	972.87	0.000	0.000
HR-G2-MW-1	982.60	4/2/01	9.88	---	0.00	---	18.28	0.00	972.72	0.000	0.000
HR-G2-MW-2	981.39	4/2/01	8.31	---	0.00	---	17.69	0.00	973.08	0.000	0.000
HR-G2-RW-1	976.88	4/2/01	5.39	5.38	0.01	---	18.74	0.00	971.50	0.000	0.000
HR-G3-RW-1	977.78	4/2/01	4.85	---	0.00	---	9.09	0.00	972.93	0.000	0.000
64V	987.29	4/3/01	N/R	N/R	N/R	29.50	N/R	0.10	N/R	0.000	0.000
42	988.33	4/4/01	12.19	---	0.00	---	N/R	0.00	976.14	0.000	0.000
48	992.39	4/4/01	20.67	18.82	1.85	---	N/R	0.00	973.44	0.000	0.000
55	989.45	4/4/01	16.73	15.98	0.75	---	N/R	0.00	973.42	0.000	0.000
56	987.28	4/4/01	15.62	---	0.00	---	N/R	0.00	971.66	0.000	0.000
57	989.80	4/4/01	12.21	---	0.00	---	N/R	0.00	977.59	0.000	0.000
58	985.79	4/4/01	12.63	---	0.00	---	N/R	0.00	973.16	0.000	0.000
59	986.32	4/4/01	14.53	---	0.00	---	N/R	0.00	971.79	0.000	0.000
49R	988.71	4/4/01	14.97	---	0.00	---	N/R	0.00	973.74	0.000	0.000
49RR	989.80	4/4/01	16.08	---	0.00	---	N/R	0.00	973.72	0.000	0.000
64V	987.29	4/4/01	22.80	22.20	0.60	---	N/R	0.00	965.05	0.000	0.000
64X-N	984.83	4/4/01	11.86	11.75	0.11	---	N/R	0.00	973.07	0.000	0.000
64X-S	981.56	4/4/01	9.06	8.97	0.09	---	N/R	0.00	972.58	0.000	0.000
64X-W	984.87	4/4/01	12.35	12.34	0.01	---	N/R	0.00	972.53	0.000	0.000
ES2-17	986.55	4/4/01	FROZEN	---	---	---	---	---	---	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	4/5/01	17.44	17.34	0.10	---	N/R	0.00	973.53	0.060	0.000
14	991.61	4/5/01	17.58	---	0.00	---	N/R	0.00	974.03	0.000	0.000
50	985.79	4/5/01	8.78	---	0.00	---	N/R	0.00	977.01	0.000	0.000
63	986.48	4/5/01	13.39	--	0.00	---	N/R	0.00	973.09	0.000	0.000
66	990.70	4/5/01	16.52	---	0.00	---	N/R	0.00	974.18	0.000	0.000
15R	989.23	4/5/01	DRY	---	---	---	15.02	---	<974.21	0.000	0.000
E2SC-03I	982.12	4/5/01	9.44	---	0.00	40.25	47.32	7.07	972.68	0.000	0.000
E2SC-17	985.38	4/5/01	12.08	---	0.00	43.01	49.50	6.49	973.30	0.000	0.000
E2SC-23	992.07	4/5/01	16.26	--	0.00	---	N/R	0.00	975.81	0.000	0.000
E2SC-24	987.90	4/5/01	14.69	--	0.00	---	N/R	0.00	973.21	0.000	0.000
PZ-1S	989.93	4/5/01	16.84	--	0.00	---	N/R	0.00	973.09	0.000	0.000
PZ-6S	984.13	4/5/01	11.22	--	0.00	---	N/R	0.00	972.91	0.000	0.000
RB-01	985.18	4/5/01	12.55	--	0.00	---	N/R	0.00	972.63	0.000	0.000
TMP-1	992.74	4/5/01	18.91	---	0.00	---	N/R	0.00	973.83	0.000	0.000
HR-G2-MW-1	982.60	4/9/01	7.00	---	0.00	---	18.28	0.00	975.60	0.000	0.000
HR-G2-MW-2	981.39	4/9/01	5.99	---	0.00	---	17.68	0.00	975.40	0.000	0.000
HR-G2-RW-1	976.88	4/9/01	1.85	---	0.00	---	18.75	0.00	975.03	0.000	0.000
HR-G3-RW-1	977.78	4/9/01	3.32	---	0.00	---	9.01	0.00	974.46	0.000	0.000
42	988.33	4/11/01	9.48	---	0.00	---	N/R	0.00	978.85	0.000	0.000
48	992.39	4/11/01	18.76	16.42	2.34	---	N/R	0.00	975.81	0.000	0.000
55	989.45	4/11/01	13.54	12.78	0.76	---	N/R	0.00	976.62	0.000	0.000
56	987.28	4/11/01	13.56	---	0.00	---	N/R	0.00	973.72	0.000	0.000
57	989.80	4/11/01	10.54	---	0.00	---	N/R	0.00	979.26	0.000	0.000
58	985.79	4/11/01	9.04	---	0.00	---	N/R	0.00	976.75	0.000	0.000
59	986.32	4/11/01	12.58	---	0.00	---	N/R	0.00	973.74	0.000	0.000
49R	988.71	4/11/01	12.01	---	0.00	---	N/R	0.00	976.70	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
49RR	989.80	4/11/01	13.78	---	0.00	---	N/R	0.00	976.02	0.000	0.000
64V	987.29	4/11/01	22.70	22.10	0.60	---	N/R	0.00	965.15	0.000	0.000
64X-N	984.83	4/11/01	7.61	7.52	0.09	---	N/R	0.00	977.30	0.000	0.000
64X-S	981.56	4/11/01	4.34	4.33	0.01	---	N/R	0.00	977.23	0.000	0.000
64X-W	984.87	4/11/01	7.69	7.67	0.02	---	N/R	0.00	977.20	0.000	0.000
ES2-02A	979.54	4/11/01	2.58	---	0.00	---	17.16	0.00	976.96	0.000	0.000
ES2-07	980.03	4/11/01	3.35	---	0.00	---	42.68	0.00	976.68	0.000	0.000
ES2-17	986.55	4/11/01	10.80	---	0.00	---	N/R	0.00	975.75	0.000	0.000
HR-G2-MW-1	982.60	4/11/01	5.46	---	0.00	---	18.28	0.00	977.14	0.000	0.000
HR-G2-MW-2	981.39	4/11/01	4.58	---	0.00	---	17.68	0.00	976.81	0.000	0.000
HR-G2-RW-1	976.88	4/11/01	SUBMERGED	---	---	---	---	0.00	>976.88	0.000	0.000
13	990.88	4/12/01	14.73	14.60	0.13	---	N/R	0.00	976.27	0.060	0.000
14	991.61	4/12/01	15.24	---	0.00	---	N/R	0.00	976.37	0.000	0.000
50	985.79	4/12/01	7.26	---	0.00	---	N/R	0.00	978.53	0.000	0.000
63	986.48	4/12/01	9.45	--	0.00	---	N/R	0.00	977.03	0.000	0.000
66	990.70	4/12/01	13.64	---	0.00	---	N/R	0.00	977.06	0.000	0.000
15R	989.23	4/12/01	13.05	---	0.00	---	N/R	0.00	976.18	0.000	0.000
3-6C-EB-25	986.31	4/12/01	11.76	---	0.00	---	N/R	0.00	974.55	0.000	0.000
3-6C-EB-28	985.79	4/12/01	11.41	---	0.00	---	N/R	0.00	974.38	0.000	0.000
E2SC-03I	982.12	4/12/01	5.06	---	0.00	40.26	47.30	7.04	977.06	0.000	0.000
E2SC-17	985.38	4/12/01	8.20	---	0.00	42.99	49.50	6.51	977.18	0.000	0.000
E2SC-23	992.07	4/12/01	14.49	--	0.00	---	N/R	0.00	977.58	0.000	0.000
E2SC-24	987.90	4/12/01	10.49	--	0.00	---	N/R	0.00	977.41	0.000	0.000
PZ-1S	989.93	4/12/01	12.96	--	0.00	---	N/R	0.00	976.97	0.000	0.000
TMP-1	992.74	4/12/01	15.96	---	0.00	---	N/R	0.00	976.78	0.000	0.000
HR-C-RW-1	N/A	4/13/01	0.12	---	0.00	22.55	22.70	0.15	N/A	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
3-6C-EB-25	986.31	4/16/01	10.26	---	0.00	---	N/R	0.00	976.05	0.000	0.000
3-6C-EB-28	985.79	4/16/01	9.93	---	0.00	---	N/R	0.00	975.86	0.000	0.000
ES2-02A	979.54	4/16/01	2.66	---	0.00	---	17.35	0.00	976.88	0.000	0.000
ES2-07	980.03	4/16/01	2.98	---	0.00	---	42.69	0.00	977.05	0.000	0.000
HR-G2-MW-1	982.60	4/16/01	5.66	---	0.00	---	18.28	0.00	976.94	0.000	0.000
HR-G2-MW-2	981.39	4/16/01	4.50	---	0.00	---	17.68	0.00	976.89	0.000	0.000
HR-G2-RW-1	976.88	4/16/01	SUBMERGED	---	---	---	---	0.00	>976.88	0.000	0.000
HR-G3-RW-1	977.78	4/16/01	1.18	---	0.00	---	8.98	0.00	976.60	0.000	0.000
2	995.24	4/17/01	14.99	14.92	0.07	---	N/R	0.00	980.32	0.000	0.000
2	995.64	4/17/01	15.04	14.94	0.10	---	23.32	0.00	980.69	0.060	0.000
5	992.94	4/17/01	11.77	---	0.00	---	N/R	0.00	981.17	0.000	0.000
6	991.34	4/17/01	11.48	---	0.00	---	N/R	0.00	979.86	0.000	0.000
8	985.39	4/17/01	8.80	---	0.00	---	9.22	0.00	976.59	0.000	0.000
13	990.88	4/17/01	14.41	--	0.00	---	21.09	0.00	976.47	0.000	0.000
22	994.69	4/17/01	11.42	---	0.00	---	13.26	0.00	983.27	0.000	0.000
28	991.81	4/17/01	10.30	---	0.00	---	N/R	0.00	981.51	0.000	0.000
29	991.57	4/17/01	14.62	14.28	0.34	---	22.91	0.00	977.27	0.210	0.000
30	989.34	4/17/01	12.05	10.48	1.57	---	20.90	0.00	978.75	0.970	0.000
32	990.81	4/17/01	11.84	---	0.00	---	N/R	0.00	978.97	0.000	0.000
35	982.81	4/17/01	6.92	---	0.00	---	N/R	0.00	975.89	0.000	0.000
36	982.94	4/17/01	5.19	---	0.00	---	N/R	0.00	977.75	0.000	0.000
37	980.37	4/17/01	3.26	---	0.00	---	N/R	0.00	977.11	0.000	0.000
38	980.77	4/17/01	2.15	---	0.00	---	N/R	0.00	978.62	0.000	0.000
43	989.69	4/17/01	12.33	---	0.00	---	N/R	0.00	977.36	0.000	0.000
44	988.38	4/17/01	9.40	---	0.00	---	N/R	0.00	978.98	0.000	0.000
47	991.09	4/17/01	14.40	13.81	0.59	---	N/R	0.00	977.24	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
48	992.39	4/17/01	17.94	15.23	2.71	---	26.24	0.00	976.97	1.670	0.000
51	985.42	4/17/01	8.68	---	0.00	---	N/R	0.00	976.74	0.000	0.000
55	989.45	4/17/01	13.20	12.30	0.90	---	29.98	0.00	977.09	0.555	0.000
64	985.00	4/17/01	BURIED	---	---	---	---	---	---	0.000	0.000
15R	989.23	4/17/01	12.61	---	0.00	---	15.02	0.00	976.62	0.000	0.000
40R	992.80	4/17/01	13.52	---	0.00	---	N/R	0.00	979.28	0.000	0.000
64S	984.48	4/17/01	13.10	12.42	0.68	---	N/R	0.00	972.01	0.000	0.000
95-04	988.70	4/17/01	16.26	11.49	4.77	---	22.06	0.00	976.88	0.740	0.000
95-05	989.45	4/17/01	13.01	12.98	0.03	---	20.09	0.00	976.47	0.015	0.000
95-07	994.91	4/17/01	23.52	16.52	7.00	---	29.62	0.00	977.90	1.085	0.000
9R	986.88	4/17/01	10.69	---	0.00	---	19.58	0.00	976.19	0.000	0.000
E2SC-25	997.06	4/17/01	16.28	---	0.00	---	N/R	0.00	980.78	0.000	0.000
ES2-01	985.70	4/17/01	8.28	---	0.00	---	N/R	0.00	977.42	0.000	0.000
ES2-02A	979.54	4/17/01	2.99	---	0.00	---	N/R	0.00	976.55	0.000	0.000
ES2-06	986.30	4/17/01	8.92	--	0.00	---	N/R	0.00	977.38	0.000	0.000
ES2-07	980.03	4/17/01	3.30	---	0.00	---	N/R	0.00	976.73	0.000	0.000
ES2-14	985.93	4/17/01	9.91	--	0.00	---	21.58	0.00	976.02	0.000	0.000
ES2-15	986.55	4/17/01	10.19	--	0.00	---	19.01	0.00	976.36	0.000	0.000
P3	987.87	4/17/01	4.66	---	0.00	---	N/R	0.00	983.21	0.000	0.000
P3D	988.54	4/17/01	8.17	---	0.00	---	N/R	0.00	980.37	0.000	0.000
P7	989.10	4/17/01	9.93	---	0.00	---	N/R	0.00	979.17	0.000	0.000
POND	982.07	4/17/01	1.08	---	---	---	---	---	983.15	0.000	0.000
42	988.33	4/18/01	9.69	---	0.00	---	N/R	0.00	978.64	0.000	0.000
48	992.39	4/18/01	15.71	15.57	0.14	---	N/R	0.00	976.81	0.000	0.000
55	989.45	4/18/01	12.63	12.57	0.06	---	N/R	0.00	976.88	0.000	0.000
56	987.28	4/18/01	12.44	---	0.00	---	N/R	0.00	974.84	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
57	989.80	4/18/01	9.82	---	0.00	---	N/R	0.00	979.98	0.000	0.000
58	985.79	4/18/01	9.16	---	0.00	---	N/R	0.00	976.63	0.000	0.000
59	986.32	4/18/01	11.92	---	0.00	---	N/R	0.00	974.40	0.000	0.000
49R	988.71	4/18/01	11.43	---	0.00	---	N/R	0.00	977.28	0.000	0.000
49RR	989.80	4/18/01	12.60	---	0.00	---	N/R	0.00	977.20	0.000	0.000
64V	987.29	4/18/01	22.00	19.40	2.60	---	N/R	0.00	967.71	0.000	0.000
64X-N	984.83	4/18/01	8.28	8.16	0.12	---	N/R	0.00	976.66	0.000	0.000
64X-S	981.56	4/18/01	5.44	5.43	0.01	---	N/R	0.00	976.13	0.000	0.000
64X-W	984.87	4/18/01	8.81	8.79	0.02	---	N/R	0.00	976.08	0.000	0.000
ES2-17	986.55	4/18/01	10.43	---	0.00	---	N/R	0.00	976.12	0.000	0.000
13	990.88	4/19/01	14.73	14.72	0.01	---	N/R	0.00	976.16	0.005	0.000
14	991.61	4/19/01	14.97	14.96	0.01	---	N/R	0.00	976.65	0.005	0.000
50	985.79	4/19/01	8.10	8.09	0.01	---	N/R	0.00	977.70	0.000	0.000
63	986.48	4/19/01	10.52	--	0.00	---	N/R	0.00	975.96	0.000	0.000
66	990.70	4/19/01	13.23	---	0.00	---	N/R	0.00	977.47	0.000	0.000
15R	989.23	4/19/01	13.05	---	0.00	---	N/R	0.00	976.18	0.000	0.000
E2SC-03I	982.12	4/19/01	9.01	---	0.00	40.16	47.30	7.14	973.11	0.000	0.000
E2SC-17	985.38	4/19/01	12.12	---	0.00	42.86	49.50	6.64	973.26	0.000	0.000
E2SC-23	992.07	4/19/01	14.44	--	0.00	---	N/R	0.00	977.63	0.000	0.000
E2SC-24	987.90	4/19/01	11.79	--	0.00	---	N/R	0.00	976.11	0.000	0.000
PZ-1S	989.93	4/19/01	14.05	--	0.00	---	N/R	0.00	975.88	0.000	0.000
TMP-1	992.74	4/19/01	15.65	---	0.00	---	N/R	0.00	977.09	0.000	0.000
3-6C-EB-29	986.13	4/20/01	11.09	---	0.00	---	22.36	0.00	975.04	0.00	0.00
E2SC-23	992.07	4/20/01	14.56	14.55	0.01	---	21.19	0.00	977.52	0.005	0.000
E2SC-24	987.90	4/20/01	12.12	---	0.00	---	21.77	0.00	975.78	0.00	0.00
HR-G1-MW-3	980.21	4/20/01	4.81	---	0.00	---	17.96	0.00	975.40	0.00	0.00

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	995.24	4/23/01	14.71	14.70	0.01	---	23.40	0.00	980.54	0.00	0.00
5	992.94	4/23/01	11.44	---	0.00	---	23.64	0.00	981.50	0.00	0.00
6	991.34	4/23/01	11.84	---	0.00	---	23.86	0.00	979.50	0.00	0.00
8	985.39	4/23/01	8.70	---	0.00	---	9.21	0.00	976.69	0.00	0.00
10	987.95	4/23/01	13.81	---	0.00	---	16.37	0.00	974.14	0.00	0.00
13	990.88	4/23/01	14.82	---	0.00	---	21.19	0.00	976.06	0.00	0.00
14	991.61	4/23/01	15.09	15.08	0.01	---	23.14	0.00	976.53	0.005	0.000
19	983.59	4/23/01	7.96	---	0.00	---	19.86	0.00	975.63	0.00	0.00
28	991.81	4/23/01	11.30	---	0.00	---	21.73	0.00	980.51	0.00	0.00
29	991.57	4/23/01	14.72	14.70	0.02	---	22.92	0.00	976.87	0.00	0.00
30	989.34	4/23/01	11.88	10.77	1.11	---	21.00	0.00	978.49	0.00	0.00
31	990.60	4/23/01	11.85	---	0.00	---	23.33	0.00	978.75	0.00	0.00
34	982.54	4/23/01	5.91	---	0.00	---	11.65	0.00	976.63	0.00	0.00
36	982.94	4/23/01	5.90	---	0.00	---	13.39	0.00	977.04	0.00	0.00
37	980.37	4/23/01	3.62	---	0.00	---	12.44	0.00	976.75	0.00	0.00
38	980.77	4/23/01	2.50	---	0.00	---	13.81	0.00	978.27	0.00	0.00
39	983.89	4/23/01	4.60	---	0.00	---	13.92	0.00	979.29	0.00	0.00
42	988.33	4/23/01	9.69	---	0.00	---	18.75	0.00	978.64	0.00	0.00
43	989.69	4/23/01	12.46	---	0.00	---	22.51	0.00	977.23	0.00	0.00
44	988.38	4/23/01	9.50	---	0.00	---	18.99	0.00	978.88	0.00	0.00
47	991.09	4/23/01	15.39	14.19	1.20	---	23.00	0.00	976.82	0.740	0.000
48	992.39	4/23/01	16.08	15.94	0.14	---	26.27	0.00	976.44	0.00	0.00
50	985.79	4/23/01	8.31	---	0.00	---	23.45	0.00	977.48	0.00	0.00
51	985.42	4/23/01	8.97	---	0.00	---	23.93	0.00	976.45	0.00	0.00
52	985.18	4/23/01	9.22	---	0.00	---	23.91	0.00	975.96	0.00	0.00
53	986.90	4/23/01	9.77	---	0.00	---	26.56	0.00	977.13	0.00	0.00

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
54	985.78	4/23/01	9.13	---	0.00	---	25.96	0.00	976.65	0.00	0.00
55	989.45	4/23/01	12.73	12.69	0.04	---	29.98	0.00	976.76	0.00	0.00
65	992.50	4/23/01	14.63	---	0.00	---	26.68	0.00	977.87	0.00	0.00
66	990.70	4/23/01	13.38	13.36	0.20	---	29.19	0.00	977.51	0.010	0.000
01R	992.72	4/23/01	11.63	---	0.00	---	24.64	0.00	981.09	0.00	0.00
09R	986.88	4/23/01	10.86	---	0.00	---	19.58	0.00	976.02	0.00	0.00
11R	988.86	4/23/01	12.75	---	0.00	---	22.19	0.00	976.11	0.00	0.00
15R	989.23	4/23/01	13.01	---	0.00	---	14.92	0.00	976.22	0.00	0.00
16R	987.10	4/23/01	9.51	---	0.00	---	18.18	0.00	977.59	0.00	0.00
17R	984.89	4/23/01	8.51	---	0.00	---	14.61	0.00	976.38	0.00	0.00
49R	988.71	4/23/01	11.56	---	0.00	---	24.87	0.00	977.15	0.00	0.00
49RR	989.80	4/23/01	12.82	---	0.00	---	23.30	0.00	976.98	0.00	0.00
95-01	983.77	4/23/01	8.16	---	0.00	---	17.18	0.00	975.61	0.00	0.00
95-02	985.53	4/23/01	8.79	---	0.00	---	18.40	0.00	976.74	0.00	0.00
95-04	988.70	4/23/01	15.95	11.73	4.22	---	22.06	0.00	976.67	0.00	0.00
95-05	989.45	4/23/01	13.20	13.12	0.08	---	20.07	0.00	976.32	0.00	0.00
95-07	994.91	4/23/01	23.25	16.61	6.64	---	29.62	0.00	977.84	0.00	0.00
95-19	989.91	4/23/01	13.69	---	0.00	---	20.98	0.00	976.22	0.00	0.00
ES2-02A	979.54	4/23/01	3.35	---	0.00	---	17.40	0.00	976.19	0.000	0.000
ES2-07	980.03	4/23/01	3.28	---	0.00	---	42.68	0.00	976.75	0.000	0.000
ES2-09	991.25	4/23/01	13.09	---	0.00	---	20.01	0.00	978.16	0.00	0.00
ES2-10	991.55	4/23/01	12.75	---	0.00	---	19.62	0.00	978.80	0.00	0.00
ES2-11	985.05	4/23/01	8.28	---	0.00	---	19.59	0.00	976.77	0.00	0.00
ES2-12	984.41	4/23/01	7.76	---	0.00	---	18.45	0.00	976.65	0.00	0.00
ES2-14	985.93	4/23/01	10.08	---	0.00	---	21.66	0.00	975.85	0.00	0.00
ES2-15	986.55	4/23/01	10.39	---	0.00	---	19.08	0.00	976.16	0.00	0.00

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
ES2-16	986.88	4/23/01	9.91	---	0.00	---	17.40	0.00	976.97	0.00	0.00
ES2-18	986.86	4/23/01	11.02	---	0.00	---	21.88	0.00	975.84	0.00	0.00
HR-G2-MW-1	982.60	4/23/01	5.62	---	0.00	---	18.28	0.00	976.98	0.000	0.000
HR-G2-MW-2	981.39	4/23/01	4.57	---	0.00	---	17.68	0.00	976.82	0.000	0.000
HR-G2-RW-1	976.88	4/23/01	SUBMERGED	---	---	---	---	0.00	>976.88	0.000	0.000
HR-G3-RW-1	977.78	4/23/01	1.79	---	0.00	---	8.95	0.00	975.99	0.000	0.000
P2	988.22	4/23/01	9.35	---	0.00	---	12.44	0.00	978.87	0.00	0.00
P3	987.87	4/23/01	4.65	---	0.00	---	13.13	0.00	983.22	0.00	0.00
P3D	988.54	4/23/01	8.30	---	0.00	---	14.68	0.00	980.24	0.00	0.00
P6	985.71	4/23/01	8.75	---	0.00	---	15.14	0.00	976.96	0.00	0.00
P7	989.10	4/23/01	9.99	---	0.00	---	14.17	0.00	979.11	0.00	0.00
RF-01	984.42	4/23/01	8.58	---	0.00	---	18.33	0.00	975.84	0.00	0.00
22	994.69	4/24/01	12.61	---	0.00	---	13.25	0.00	982.08	0.00	0.00
62	979.11	4/24/01	3.23	---	0.00	---	19.42	0.00	975.88	0.00	0.00
64S2	N/A	4/24/01	7.09	---	0.00	---	7.90	0.00	N/A	0.00	0.00
C60	979.62	4/24/01	3.04	---	0.00	---	14.02	0.00	976.58	0.00	0.00
E2SC-21	981.70	4/24/01	5.27	---	0.00	---	14.62	0.00	976.43	0.00	0.00
E2SC-22	986.51	4/24/01	9.33	---	0.00	---	17.37	0.00	977.18	0.00	0.00
ES2-06	986.30	4/24/01	9.20	---	0.00	---	25.84	0.00	977.10	0.00	0.00
42	988.33	4/25/01	9.99	---	0.00	---	N/R	0.00	978.34	0.000	0.000
48	992.39	4/25/01	15.74	15.63	0.11	---	N/R	0.00	976.75	0.000	0.000
55	989.45	4/25/01	12.82	12.77	0.05	---	N/R	0.00	976.68	0.000	0.000
56	987.28	4/25/01	11.79	---	0.00	---	N/R	0.00	975.49	0.000	0.000
57	989.80	4/25/01	9.64	---	0.00	---	N/R	0.00	980.16	0.000	0.000
58	985.79	4/25/01	9.31	---	0.00	---	N/R	0.00	976.48	0.000	0.000
59	986.32	4/25/01	10.75	---	0.00	---	N/R	0.00	975.57	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
49R	988.71	4/25/01	11.80	---	0.00	---	N/R	0.00	976.91	0.000	0.000
49RR	989.80	4/25/01	12.85	---	0.00	---	N/R	0.00	976.95	0.000	0.000
64V	987.29	4/25/01	22.30	22.10	0.20	---	N/R	0.00	965.18	0.000	0.000
64X-N	984.83	4/25/01	8.62	8.51	0.11	---	N/R	0.00	976.31	0.000	0.000
64X-S	981.56	4/25/01	5.74	5.73	0.01	---	N/R	0.00	975.83	0.000	0.000
64X-W	984.87	4/25/01	9.10	9.09	0.01	---	N/R	0.00	975.78	0.000	0.000
95-09	998.28	4/25/01	18.03	---	0.00	---	28.09	0.00	980.25	0.00	0.00
95-25	988.20	4/25/01	12.14	---	0.00	---	20.21	0.00	976.06	0.00	0.00
ES2-08	994.87	4/25/01	18.16	---	0.00	---	24.92	0.00	976.71	0.00	0.00
ES2-17	986.55	4/25/01	10.83	---	0.00	---	N/R	0.00	975.72	0.000	0.000
13	990.88	4/26/01	15.16	---	0.00	---	N/R	0.00	975.72	0.000	0.000
14	991.61	4/26/01	15.45	---	0.00	---	N/R	0.00	976.16	0.000	0.000
35	982.81	4/26/01	7.17	---	0.00	---	12.18	0.00	975.64	0.00	0.00
50	985.79	4/26/01	8.57	---	0.00	---	N/R	0.00	977.22	0.000	0.000
63	986.48	4/26/01	11.11	--	0.00	---	N/R	0.00	975.37	0.000	0.000
66	990.70	4/26/01	13.49	13.44	0.05	---	N/R	0.00	977.26	0.000	0.000
15R	989.23	4/26/01	13.46	---	0.00	---	N/R	0.00	975.77	0.000	0.000
3-6C-EB-25	986.31	4/26/01	10.50	---	0.00	---	N/R	0.00	975.81	0.000	0.000
3-6C-EB-28	985.79	4/26/01	10.13	---	0.00	---	N/R	0.00	975.66	0.000	0.000
E2SC-03I	982.12	4/26/01	7.02	---	0.00	40.09	47.30	7.21	975.10	0.000	0.000
E2SC-17	985.38	4/26/01	12.58	---	0.00	42.58	49.50	6.92	972.80	0.000	0.000
E2SC-23	992.07	4/26/01	14.66	--	0.00	---	N/R	0.00	977.41	0.000	0.000
E2SC-24	987.90	4/26/01	12.54	--	0.00	---	N/R	0.00	975.36	0.000	0.000
ES2-01	985.70	4/26/01	9.58	---	0.00	---	34.20	0.00	976.12	0.00	0.00
ES2-02A	979.54	4/26/01	4.52	---	0.00	---	17.48	0.00	975.02	0.00	0.00
ES2-05	990.65	4/26/01	14.61	---	0.00	---	24.36	0.00	976.04	0.00	0.00

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
ES2-07	980.40	4/26/01	4.54	---	0.00	---	42.70	0.00	975.86	0.00	0.00
ES2-17	986.55	4/26/01	11.00	---	0.00	---	20.30	0.00	975.55	0.00	0.00
PZ-1S	989.93	4/26/01	14.62	--	0.00	---	N/R	0.00	975.31	0.000	0.000
TMP-1	992.74	4/26/01	15.98	---	0.00	---	N/R	0.00	976.76	0.000	0.000
64	985.00	4/27/01	9.95	---	0.00	---	20.34	0.00	975.05	0.00	0.00
3-6C-EB-14	984.20	4/27/01	9.51	---	0.00	---	21.42	0.00	974.69	0.00	0.00
3-6C-EB-25	986.31	4/30/01	12.43	---	0.00	---	N/R	0.00	973.88	0.000	0.000
3-6C-EB-28	985.79	4/30/01	12.25	---	0.00	---	N/R	0.00	973.54	0.000	0.000
HR-G2-MW-1	982.60	4/30/01	9.42	---	0.00	---	18.26	0.00	973.18	0.000	0.000
HR-G2-MW-2	981.39	4/30/01	7.40	---	0.00	---	17.68	0.00	973.99	0.000	0.000
HR-G2-RW-1	976.88	4/30/01	4.81	4.80	0.01	---	18.72	0.00	972.08	0.000	0.000
HR-G3-RW-1	977.78	4/30/01	3.67	---	0.00	---	8.93	0.00	974.11	0.000	0.000
42	988.33	5/2/01	10.90	---	0.00	---	N/R	0.00	977.43	0.000	0.000
48	992.39	5/2/01	17.56	17.41	0.15	---	N/R	0.00	974.97	0.000	0.000
55	989.45	5/2/01	14.79	14.77	0.02	---	N/R	0.00	974.68	0.000	0.000
56	987.28	5/2/01	14.20	---	0.00	---	N/R	0.00	973.08	0.000	0.000
57	989.80	5/2/01	10.14	---	0.00	---	N/R	0.00	979.66	0.000	0.000
58	985.79	5/2/01	11.51	---	0.00	---	N/R	0.00	974.28	0.000	0.000
59	986.32	5/2/01	13.58	---	0.00	---	N/R	0.00	972.74	0.000	0.000
40R	991.60	5/2/01	13.80	13.79	0.01	---	N/R	0.00	977.81	0.000	0.000
49R	988.71	5/2/01	13.48	---	0.00	---	N/R	0.00	975.23	0.000	0.000
49RR	989.80	5/2/01	14.40	---	0.00	---	N/R	0.00	975.40	0.000	0.000
64R	993.37	5/2/01	17.74	16.62	1.12	---	N/R	0.00	976.67	0.000	0.000
64S	984.48	5/2/01	12.50	11.70	0.80	---	N/R	0.00	972.72	0.000	0.000
64V	987.29	5/2/01	22.70	21.80	0.90	N/R	N/R	<0.01	965.43	0.000	0.000
64X(N)	984.83	5/2/01	10.52	10.41	0.11	N/R	N/R	0.00	974.41	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	5/2/01	7.77	7.76	0.01	N/R	N/R	0.00	973.80	0.000	0.000
64X(W)	984.87	5/2/01	11.15	11.13	0.02	N/R	N/R	0.00	973.74	0.000	0.000
ES2-17	986.55	5/2/01	11.95	---	0.00	---	20.25	0.00	974.60	0.000	0.000
RW-1(S)	987.23	5/2/01	18.40	17.90	0.50	N/R	N/R	0.20	969.30	0.000	0.000
RW-1(X)	982.68	5/2/01	14.02	13.90	0.12	---	N/R	0.00	968.77	0.000	0.000
RW-2(X)	985.96	5/2/01	19.40	---	0.00	---	N/R	0.00	966.56	0.000	0.000
RW-3(X)	980.28	5/2/01	7.92	---	0.00	N/R	N/R	3.11	972.36	0.000	0.000
14	991.61	5/3/01	16.71	---	0.00	---	23.14	0.00	974.90	0.000	0.000
47	991.09	5/3/01	17.06	15.68	1.38	---	23.00	0.00	975.31	0.000	0.000
66	990.70	5/3/01	14.87	---	0.00	---	29.19	0.00	975.83	0.000	0.000
E2SC-23	992.07	5/3/01	15.00	---	0.00	---	21.19	0.00	977.07	0.000	0.000
13	990.88	5/4/01	16.60	---	0.00	---	21.07	0.00	974.28	0.000	0.000
14	991.61	5/4/01	16.87	---	0.00	---	23.03	0.00	974.74	0.000	0.000
36	983.02	5/4/01	7.20	---	0.00	---	13.40	0.00	975.82	0.000	0.000
37	980.37	5/4/01	4.77	---	0.00	---	12.46	0.00	975.60	0.000	0.000
38	980.77	5/4/01	3.38	---	0.00	---	13.81	0.00	977.39	0.000	0.000
42	988.33	5/4/01	11.18	---	0.00	---	18.74	0.00	977.15	0.000	0.000
48	992.39	5/4/01	18.80	17.73	1.07	---	26.25	0.00	974.59	0.660	0.000
50	985.79	5/4/01	9.30	9.29	0.01	---	23.44	0.00	976.50	0.000	0.000
51	985.38	5/4/01	10.79	---	0.00	---	23.96	0.00	974.59	0.000	0.000
52	985.18	5/4/01	11.18	---	0.00	---	23.90	0.00	974.00	0.000	0.000
53	986.90	5/4/01	13.02	---	0.00	---	26.56	0.00	973.88	0.000	0.000
54	985.78	5/4/01	12.27	---	0.00	---	25.96	0.00	973.51	0.000	0.000
55	989.45	5/4/01	15.20	15.19	0.01	---	30.00	0.00	974.26	0.000	0.000
56	987.28	5/4/01	14.58	---	0.00	---	16.19	0.00	972.70	0.000	0.000
57	989.80	5/4/01	10.45	---	0.00	---	27.26	0.00	979.35	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
58	985.79	5/4/01	11.93	---	0.00	---	24.68	0.00	973.86	0.000	0.000
59	986.32	5/4/01	13.91	---	0.00	---	25.93	0.00	972.41	0.000	0.000
62	979.11	5/4/01	6.04	---	0.00	---	19.43	0.00	973.07	0.000	0.000
63	986.48	5/4/01	12.81	---	0.00	---	22.92	0.00	973.67	0.000	0.000
66	990.70	5/4/01	15.10	15.07	0.03	---	29.18	0.00	975.63	0.000	0.000
15R	989.23	5/4/01	14.84	---	0.00	---	14.90	0.00	974.39	0.000	0.000
3-6C-EB-25	986.31	5/4/01	12.91	---	0.00	---	25.14	0.00	973.40	0.000	0.000
3-6C-EB-26	986.74	5/4/01	14.21	---	0.00	---	24.47	0.00	972.53	0.000	0.000
3-6C-EB-28	985.79	5/4/01	12.77	---	0.00	---	24.65	0.00	973.02	0.000	0.000
3-6C-EB-29	986.13	5/4/01	12.65	---	0.00	---	22.39	0.00	973.48	0.000	0.000
49R	988.71	5/4/01	13.87	---	0.00	---	24.88	0.00	974.84	0.000	0.000
49RR	989.80	5/4/01	14.78	---	0.00	---	23.28	0.00	975.02	0.000	0.000
64X(N)	984.83	5/4/01	10.92	10.83	0.09	---	15.89	0.00	973.99	0.000	0.000
64X(S)	981.56	5/4/01	8.24	8.23	0.01	---	18.50	0.00	973.33	0.000	0.000
64X(W)	984.87	5/4/01	11.56	11.55	0.01	---	19.30	0.00	973.32	0.000	0.000
E2SC-03I	982.12	5/4/01	8.96	---	0.00	40.02	47.30	7.28	973.16	0.000	0.000
E2SC-17	985.38	5/4/01	11.71	---	0.00	42.46	49.50	7.04	973.67	0.000	0.000
E2SC-23	992.07	5/4/01	15.06	---	0.00	---	21.17	0.00	977.01	0.000	0.000
E2SC-24	987.90	5/4/01	14.64	---	0.00	---	21.76	0.00	973.26	0.000	0.000
E2SC-25	997.06	5/4/01	16.59	---	0.00	---	41.04	0.00	N/A	0.000	0.000
ES2-04	983.84	5/4/01	9.96	---	0.00	---	21.79	0.00	973.88	0.000	0.000
ES2-06	986.30	5/4/01	11.91	---	0.00	---	32.10	0.00	974.39	0.000	0.000
ES2-08	994.87	5/4/01	19.46	---	0.00	---	24.92	0.00	975.41	0.000	0.000
ES2-17	986.55	5/4/01	12.19	---	0.00	---	20.32	0.00	974.36	0.000	0.000
HR-C-RW-1	N/A	5/4/01	6.65	---	0.00	22.30	22.70	0.40	N/A	0.000	0.000
HR-G1-MW-1	982.42	5/4/01	9.27	---	0.00	---	20.36	0.00	973.15	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-2	980.23	5/4/01	6.91	---	0.00	---	28.51	0.00	973.32	0.000	0.000
HR-G1-MW-3	980.21	5/4/01	7.44	---	0.00	---	17.97	0.00	972.77	0.000	0.000
P3	989.25	5/4/01	4.67	---	0.00	---	13.10	0.00	984.58	0.000	0.000
P3D	988.54	5/4/01	8.35	---	0.00	---	14.67	0.00	980.19	0.000	0.000
P7	989.10	5/4/01	11.13	---	0.00	---	14.18	0.00	977.97	0.000	0.000
PZ-1S	989.93	5/4/01	16.30	---	0.00	---	20.30	0.00	973.63	0.000	0.000
PZ-6S	984.13	5/4/01	10.89	---	0.00	---	13.21	0.00	973.24	0.000	0.000
RB-01	985.18	5/4/01	11.94	---	0.00	---	25.11	0.00	973.24	0.000	0.000
TMP-1	992.74	5/4/01	17.68	---	0.00	---	21.90	0.00	975.06	0.000	0.000
HR-G2-MW-1	982.60	5/7/01	10.36	---	0.00	---	18.27	0.00	972.24	0.000	0.000
HR-G2-MW-2	981.39	5/7/01	8.41	---	0.00	---	17.68	0.00	972.98	0.000	0.000
HR-G2-RW-1	976.88	5/7/01	6.01	---	0.00	---	18.68	0.00	970.87	0.000	0.000
HR-G3-RW-1	977.78	5/7/01	4.92	---	0.00	---	8.85	0.00	972.86	0.000	0.000
42	988.33	5/9/01	11.44	---	0.00	---	N/R	0.00	976.89	0.000	0.000
48	992.39	5/9/01	19.08	17.61	1.47	---	N/R	0.00	974.68	0.000	0.000
55	989.45	5/9/01	15.32	15.28	0.04	---	N/R	0.00	974.17	0.000	0.000
56	987.28	5/9/01	13.75	---	0.00	---	N/R	0.00	973.53	0.000	0.000
57	989.80	5/9/01	10.73	---	0.00	---	N/R	0.00	979.07	0.000	0.000
58	985.79	5/9/01	11.85	---	0.00	---	N/R	0.00	973.94	0.000	0.000
59	986.32	5/9/01	11.84	---	0.00	---	N/R	0.00	974.48	0.000	0.000
40R	991.60	5/9/01	14.42	---	0.00	---	N/R	0.00	977.18	0.000	0.000
49R	988.71	5/9/01	14.19	---	0.00	---	N/R	0.00	974.52	0.000	0.000
49RR	989.80	5/9/01	15.06	---	0.00	---	N/R	0.00	974.74	0.000	0.000
64R	993.37	5/9/01	15.46	15.04	0.42	---	N/R	0.00	978.30	0.000	0.000
64S	984.48	5/9/01	10.54	10.53	0.01	---	N/R	0.00	973.95	0.000	0.000
64V	987.29	5/9/01	12.80	12.48	0.32	N/R	N/R	0.10	974.79	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64X(N)	984.83	5/9/01	11.22	11.12	0.10	N/R	N/R	0.00	973.70	0.000	0.000
64X(S)	981.56	5/9/01	7.89	7.88	0.01	N/R	N/R	0.00	973.68	0.000	0.000
64X(W)	984.87	5/9/01	11.27	11.24	0.03	N/R	N/R	0.00	973.63	0.000	0.000
POND	982.07	5/9/01	1.00	---	---	---	---	---	983.07	0.000	0.000
RW-1(S)	987.23	5/9/01	13.18	13.18	0.00	N/R	N/R	0.75	974.05	0.000	0.000
RW-1(X)	982.68	5/9/01	9.22	9.22	0.00	---	N/R	0.00	973.46	0.000	0.000
RW-2(X)	985.96	5/9/01	12.36	---	0.00	---	N/R	0.00	973.60	0.000	0.000
RW-3(X)	980.28	5/9/01	7.78	---	0.00	N/R	N/R	3.24	972.50	0.000	0.000
13	990.88	5/10/01	17.22	17.17	0.05	---	21.09	0.00	973.71	0.030	0.000
14	991.61	5/10/01	17.49	---	0.00	---	23.07	0.00	974.12	0.000	0.000
50	985.79	5/10/01	9.53	9.52	0.01	---	23.44	0.00	976.27	0.000	0.000
53	986.90	5/10/01	13.36	---	0.00	---	26.56	0.00	973.54	0.000	0.000
54	985.78	5/10/01	12.53	---	0.00	---	25.96	0.00	973.25	0.000	0.000
66	990.70	5/10/01	15.69	15.53	0.16	---	29.18	0.00	975.16	0.000	0.000
15R	989.23	5/10/01	DRY	---	---	---	14.88	---	<974.37	0.000	0.000
3-6C-EB-25	986.31	5/10/01	13.37	13.36	0.01	---	25.14	0.00	972.95	0.000	0.000
3-6C-EB-28	985.79	5/10/01	13.19	13.18	0.01	---	24.64	0.00	972.61	0.000	0.000
49R	988.71	5/10/01	14.26	---	0.00	---	24.88	0.00	974.45	0.000	0.000
49RR	989.80	5/10/01	15.11	---	0.00	---	23.33	0.00	974.69	0.000	0.000
E2SC-03I	982.12	5/10/01	8.89	---	0.00	40.28	47.30	7.02	973.23	0.000	0.000
E2SC-17	985.38	5/10/01	11.61	---	0.00	40.69	47.50	6.81	973.77	0.000	0.000
E2SC-23	992.07	5/10/01	15.35	---	0.00	---	21.17	0.00	976.72	0.000	0.000
E2SC-24	987.90	5/10/01	14.92	---	0.00	---	21.76	0.00	972.98	0.000	0.000
TMP-1	992.74	5/10/01	18.11	---	0.00	---	21.88	0.00	974.63	0.000	0.000
HR-G2-MW-1	982.60	5/14/01	10.63	---	0.00	---	18.28	0.00	971.97	0.000	0.000
HR-G2-MW-2	981.39	5/14/01	8.82	---	0.00	---	17.68	0.00	972.57	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
HR-G2-RW-1	976.88	5/14/01	6.36	---	0.00	---	18.69	0.00	970.52	0.000	0.000
HR-G3-RW-1	977.78	5/14/01	5.35	---	0.00	---	8.80	0.00	972.43	0.000	0.000
42	988.33	5/16/01	11.86	---	0.00	---	N/R	0.00	976.47	0.000	0.000
48	992.39	5/16/01	20.47	18.77	1.70	---	N/R	0.00	973.50	0.000	0.000
55	989.45	5/16/01	16.20	16.18	0.02	---	N/R	0.00	973.27	0.000	0.000
56	987.28	5/16/01	15.58	---	0.00	---	N/R	0.00	971.70	0.000	0.000
57	989.80	5/16/01	11.24	---	0.00	---	N/R	0.00	978.56	0.000	0.000
58	985.79	5/16/01	12.73	---	0.00	---	N/R	0.00	973.06	0.000	0.000
59	986.32	5/16/01	14.21	---	0.00	---	N/R	0.00	972.11	0.000	0.000
40R	991.60	5/16/01	14.91	---	0.00	---	N/R	0.00	976.69	0.000	0.000
49R	988.71	5/16/01	14.97	---	0.00	---	N/R	0.00	973.74	0.000	0.000
49RR	989.80	5/16/01	15.96	---	0.00	---	N/R	0.00	973.84	0.000	0.000
64R	993.37	5/16/01	17.13	16.90	0.23	---	N/R	0.00	976.45	0.000	0.000
64S	984.48	5/16/01	12.85	11.75	1.10	---	N/R	0.00	972.65	0.000	0.000
64V	987.29	5/16/01	22.90	22.40	0.50	N/R	N/R	0.10	964.86	0.000	0.000
64X(N)	984.83	5/16/01	11.89	11.78	0.11	N/R	N/R	0.00	973.04	0.000	0.000
64X(S)	981.56	5/16/01	8.77	8.77	0.00	N/R	N/R	0.00	972.79	0.000	0.000
64X(W)	984.87	5/16/01	12.11	12.08	0.03	N/R	N/R	0.00	972.79	0.000	0.000
RW-1(S)	987.23	5/16/01	17.70	17.25	0.45	N/R	N/R	1.00	969.95	0.000	0.000
RW-1(X)	982.68	5/16/01	15.01	14.95	0.06	---	N/R	0.00	967.73	0.000	0.000
RW-2(X)	985.96	5/16/01	13.05	---	0.00	---	N/R	0.00	972.91	0.000	0.000
RW-3(X)	980.28	5/16/01	8.84	---	0.00	N/R	N/R	3.20	971.44	0.000	0.000
13	990.88	5/17/01	17.76	17.72	0.04	---	21.07	0.00	973.16	0.025	0.000
14	991.61	5/17/01	17.99	---	0.00	---	23.05	0.00	973.62	0.000	0.000
50	985.79	5/17/01	9.91	9.88	0.03	---	23.44	0.00	975.91	0.000	0.000
53	986.90	5/17/01	13.93	---	0.00	---	26.56	0.00	972.97	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
54	985.78	5/17/01	13.18	---	0.00	---	25.94	0.00	972.60	0.000	0.000
66	990.70	5/17/01	16.60	16.58	0.02	---	29.20	0.00	974.12	0.000	0.000
15R	989.23	5/17/01	DRY	---	---	---	14.86	---	<974.37	0.000	0.000
3-6C-EB-25	986.31	5/17/01	13.70	---	0.00	---	25.13	0.00	972.61	0.000	0.000
3-6C-EB-28	985.79	5/17/01	13.49	---	0.00	---	24.65	0.00	972.30	0.000	0.000
49R	988.71	5/17/01	15.05	---	0.00	---	24.86	0.00	973.66	0.000	0.000
49RR	989.80	5/17/01	16.03	---	0.00	---	23.27	0.00	973.77	0.000	0.000
E2SC-03I	982.12	5/17/01	9.78	---	0.00	40.37	47.30	6.93	972.34	0.000	0.000
E2SC-17	985.38	5/17/01	12.59	---	0.00	40.76	47.50	6.74	972.79	0.000	0.000
E2SC-23	992.07	5/17/01	15.85	---	0.00	---	21.18	0.00	976.22	0.000	0.000
E2SC-24	987.90	5/17/01	15.38	---	0.00	---	21.76	0.00	972.52	0.000	0.000
HR-C-RW-1	N/A	5/17/01	7.45	---	0.00	22.60	22.70	0.10	N/A	0.000	7.570
TMP-1	992.74	5/17/01	18.95	---	0.00	---	21.89	0.00	973.79	0.000	0.000
HR-G2-MW-1	982.60	5/21/01	10.75	---	0.00	---	18.28	0.00	971.85	0.000	0.000
HR-G2-MW-2	981.39	5/21/01	8.99	---	0.00	---	17.68	0.00	972.40	0.000	0.000
HR-G2-RW-1	976.88	5/21/01	6.50	---	0.00	---	18.74	0.00	970.38	0.000	0.000
HR-G3-RW-1	977.78	5/21/01	5.56	---	0.00	---	8.82	0.00	972.22	0.000	0.000
42	988.33	5/23/01	12.18	---	0.00	---	N/R	0.00	976.15	0.000	0.000
48	992.39	5/23/01	20.85	19.13	1.72	---	N/R	0.00	973.14	0.000	0.000
55	989.45	5/23/01	16.50	16.41	0.09	---	N/R	0.00	973.03	0.000	0.000
56	987.28	5/23/01	15.94	---	0.00	---	N/R	0.00	971.34	0.000	0.000
57	989.80	5/23/01	11.68	---	0.00	---	N/R	0.00	978.12	0.000	0.000
58	985.79	5/23/01	12.87	---	0.00	---	N/R	0.00	972.92	0.000	0.000
59	986.32	5/23/01	14.15	---	0.00	---	N/R	0.00	972.17	0.000	0.000
40R	991.60	5/23/01	15.38	---	0.00	---	N/R	0.00	976.22	0.000	0.000
49R	988.71	5/23/01	15.25	---	0.00	---	N/R	0.00	973.46	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
49RR	989.80	5/23/01	16.33	---	0.00	---	N/R	0.00	973.47	0.000	0.000
64R	993.37	5/23/01	16.70	16.23	0.47	---	N/R	0.00	977.11	0.000	0.000
64S	984.48	5/23/01	12.62	11.68	0.94	---	N/R	0.00	972.73	0.000	0.000
64V	987.29	5/23/01	23.10	22.70	0.40	N/R	N/R	0.05	964.56	0.000	0.000
64X(N)	984.83	5/23/01	11.36	11.25	0.11	N/R	N/R	0.00	973.57	0.000	0.000
64X(S)	981.56	5/23/01	8.26	8.25	0.01	N/R	N/R	0.00	973.31	0.000	0.000
64X(W)	984.87	5/23/01	11.66	11.63	0.03	N/R	N/R	0.00	973.24	0.000	0.000
ES2-17	986.55	5/23/01	13.27	---	0.00	---	20.31	0.00	973.28	0.000	0.000
RW-1(S)	987.23	5/23/01	17.30	16.80	0.50	N/R	N/R	<0.01	970.40	0.000	0.000
RW-1(X)	982.68	5/23/01	14.41	14.41	0.00	---	N/R	0.00	968.27	0.000	0.000
RW-2(X)	985.96	5/23/01	19.27	---	0.00	---	N/R	0.00	966.69	0.000	0.000
RW-3(X)	980.28	5/23/01	8.41	---	0.00	N/R	N/R	3.20	971.87	0.000	0.000
13	990.88	5/24/01	17.85	17.79	0.06	---	21.07	0.00	973.09	0.040	0.000
14	991.61	5/24/01	18.12	---	0.00	---	23.05	0.00	973.49	0.000	0.000
50	985.79	5/24/01	10.16	10.12	0.04	---	23.44	0.00	975.67	0.000	0.000
53	986.90	5/24/01	13.77	---	0.00	---	26.56	0.00	973.13	0.000	0.000
54	985.78	5/24/01	13.03	---	0.00	---	25.94	0.00	972.75	0.000	0.000
66	990.70	5/24/01	16.86	16.85	0.01	---	29.20	0.00	973.85	0.000	0.000
15R	989.23	5/24/01	DRY	---	---	---	14.87	---	<974.36	0.000	0.000
3-6C-EB-25	986.31	5/24/01	13.58	---	0.00	---	25.13	0.00	972.73	0.000	0.000
3-6C-EB-28	985.79	5/24/01	13.34	---	0.00	---	24.65	0.00	972.45	0.000	0.000
49R	988.71	5/24/01	15.23	---	0.00	---	24.86	0.00	973.48	0.000	0.000
49RR	989.80	5/24/01	16.35	---	0.00	---	23.27	0.00	973.45	0.000	0.000
E2SC-03I	982.12	5/24/01	9.16	---	0.00	39.90	47.30	7.40	972.96	0.000	0.000
E2SC-17	985.38	5/24/01	12.48	---	0.00	41.20	47.50	6.30	972.90	0.000	0.000
E2SC-23	992.07	5/24/01	16.18	---	0.00	---	21.18	0.00	975.89	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	5/24/01	15.14	---	0.00	---	21.76	0.00	972.76	0.000	0.000
TMP-1	992.74	5/24/01	19.20	---	0.00	---	21.89	0.00	973.54	0.000	0.000
42	988.33	5/30/01	12.02	---	0.00	---	N/R	0.00	976.31	0.000	0.000
48	992.39	5/30/01	20.41	18.75	1.66	---	N/R	0.00	973.52	0.000	0.000
55	989.45	5/30/01	15.96	15.86	0.10	---	N/R	0.00	973.58	0.000	0.000
56	987.28	5/30/01	15.56	---	0.00	---	N/R	0.00	971.72	0.000	0.000
57	989.80	5/30/01	11.76	---	0.00	---	N/R	0.00	978.04	0.000	0.000
58	985.79	5/30/01	12.35	---	0.00	---	N/R	0.00	973.44	0.000	0.000
59	986.32	5/30/01	14.39	---	0.00	---	N/R	0.00	971.93	0.000	0.000
64	985.00	5/30/01	11.71	---	0.00	---	20.36	0.00	973.29	0.000	0.000
64	985.00	5/30/01	---	---	---	---	21.07	After well re-development		0.000	0.000
40R	991.60	5/30/01	15.48	---	0.00	---	N/R	0.00	976.12	0.000	0.000
49R	988.71	5/30/01	14.81	---	0.00	---	N/R	0.00	973.90	0.000	0.000
49RR	989.80	5/30/01	15.95	---	0.00	---	N/R	0.00	973.85	0.000	0.000
64R	993.37	5/30/01	17.29	17.06	0.23	---	N/R	0.00	976.29	0.000	0.000
64S	984.48	5/30/01	12.75	11.70	1.05	---	N/R	0.00	972.71	0.000	0.000
64V	987.29	5/30/01	22.60	22.20	0.40	N/R	N/R	0.05	965.06	0.000	0.000
64X(N)	984.83	5/30/01	11.36	11.26	0.10	N/R	N/R	0.00	973.56	0.000	0.000
64X(S)	981.56	5/30/01	8.39	8.39	0.00	N/R	N/R	0.00	973.17	0.000	0.000
64X(W)	984.87	5/30/01	11.80	11.76	0.04	N/R	N/R	0.00	973.11	0.000	0.000
95-25	988.20	5/30/01	13.77	---	0.00	---	20.25	0.00	974.43	0.000	0.000
95-25	988.20	5/30/01	---	---	---	---	20.58	After well re-development		0.000	0.000
ES2-17	986.55	5/30/01	12.74	---	0.00	---	20.34	0.00	973.81	0.000	0.000
RW-1(S)	987.23	5/30/01	17.05	16.95	0.10	N/R	N/R	0.10	970.27	0.000	0.000
RW-1(X)	982.68	5/30/01	14.71	14.55	0.16	---	N/R	0.00	968.12	0.000	0.000
RW-2(X)	985.96	5/30/01	19.50	---	0.00	---	N/R	0.00	966.46	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	5/30/01	8.51	---	0.00	N/R	N/R	3.10	971.77	0.000	0.000
13	990.88	5/31/01	17.26	---	0.00	---	21.11	0.00	973.62	0.000	0.000
14	991.61	5/31/01	17.51	---	0.00	---	23.05	0.00	974.10	0.000	0.000
50	985.79	5/31/01	10.18	10.16	0.02	---	23.44	0.00	975.63	0.000	0.000
53	986.90	5/31/01	13.56	---	0.00	---	26.51	0.00	973.34	0.000	0.000
54	985.78	5/31/01	12.82	---	0.00	---	25.94	0.00	972.96	0.000	0.000
66	990.70	5/31/01	16.60	---	0.00	---	29.18	0.00	974.10	0.000	0.000
15R	989.23	5/31/01	DRY	---	---	---	14.85	---	<974.36	0.000	0.000
3-6C-EB-25	986.31	5/31/01	13.06	---	0.00	---	25.14	0.00	973.25	0.000	0.000
3-6C-EB-28	985.79	5/31/01	12.84	---	0.00	---	24.64	0.00	972.95	0.000	0.000
49R	988.71	5/31/01	14.94	---	0.00	---	24.88	0.00	973.77	0.000	0.000
49RR	989.80	5/31/01	18.07	---	0.00	---	23.30	0.00	971.73	0.000	0.000
E2SC-03I	982.12	5/31/01	9.26	---	0.00	39.25	47.30	8.05	972.86	0.000	0.000
E2SC-17	985.38	5/31/01	12.20	---	0.00	41.61	47.50	5.89	973.18	0.000	0.000
E2SC-23	992.07	5/31/01	16.22	---	0.00	---	21.17	0.00	975.85	0.000	0.000
E2SC-24	987.90	5/31/01	14.95	---	0.00	---	21.76	0.00	972.95	0.000	0.000
TMP-1	992.74	5/31/01	18.97	---	0.00	---	21.88	0.00	973.77	0.000	0.000
ES2-02A	979.54	6/4/01	3.56	---	0.00	---	17.38	0.00	975.98	0.000	0.000
ES2-07	980.03	6/4/01	4.55	---	0.00	---	42.69	0.00	975.48	0.000	0.000
HR-G2-MW-1	982.60	6/4/01	7.06	---	0.00	---	18.28	0.00	975.54	0.000	0.000
HR-G2-MW-2	981.39	6/4/01	5.84	---	0.00	---	17.68	0.00	975.55	0.000	0.000
HR-G2-RW-1	976.88	6/4/01	1.98	1.97	0.01	---	18.71	0.00	975.41	0.000	0.000
HR-G3-RW-1	977.78	6/4/01	3.11	---	0.00	---	8.88	0.00	974.67	0.000	0.000
2	995.64	6/6/01	16.78	16.58	0.20	---	N/R	0.00	979.05	0.000	0.000
5	992.94	6/6/01	13.48	---	0.00	---	N/R	0.00	979.46	0.000	0.000
6	991.18	6/6/01	12.75	---	0.00	---	N/R	0.00	978.43	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
8	985.39	6/6/01	DRY	---	---	---	9.22	---	<976.17	0.000	0.000
28	991.86	6/6/01	11.92	---	0.00	---	N/R	0.00	979.94	0.000	0.000
29	991.59	6/6/01	17.17	17.13	0.04	---	N/R	0.00	974.46	0.000	0.000
32	990.81	6/6/01	12.08	---	0.00	---	N/R	0.00	978.73	0.000	0.000
35	982.81	6/6/01	7.19	---	0.00	---	N/R	0.00	975.62	0.000	0.000
36	983.02	6/6/01	7.43	---	0.00	---	N/R	0.00	975.59	0.000	0.000
37	980.37	6/6/01	4.93	---	0.00	---	N/R	0.00	975.44	0.000	0.000
38	980.77	6/6/01	3.71	---	0.00	---	N/R	0.00	977.06	0.000	0.000
42	988.33	6/6/01	11.46	---	0.00	---	N/R	0.00	976.87	0.000	0.000
43	989.67	6/6/01	13.46	---	0.00	---	N/R	0.00	976.21	0.000	0.000
44	988.33	6/6/01	11.45	---	0.00	---	N/R	0.00	976.88	0.000	0.000
47	991.09	6/6/01	17.65	17.60	0.05	---	N/R	0.00	973.49	0.000	0.000
48	992.39	6/6/01	19.68	18.25	1.43	---	N/R	0.00	974.04	Obstructed	0.000
51	985.38	6/6/01	10.45	---	0.00	---	N/R	0.00	974.93	0.000	0.000
55	989.45	6/6/01	15.84	15.23	0.61	---	N/R	0.00	974.18	0.000	0.000
56	987.28	6/6/01	15.09	---	0.00	---	N/R	0.00	972.19	0.000	0.000
57	989.80	6/6/01	11.41	---	0.00	---	N/R	0.00	978.39	0.000	0.000
58	985.79	6/6/01	11.77	---	0.00	---	N/R	0.00	974.02	0.000	0.000
59	986.32	6/6/01	13.97	---	0.00	---	N/R	0.00	972.35	0.000	0.000
64	985.00	6/6/01	10.96	---	0.00	---	N/R	0.00	974.04	0.000	0.000
40R	991.60	6/6/01	16.89	16.89	<0.01	---	N/R	0.00	974.71	0.000	0.000
49R	988.71	6/6/01	14.22	---	0.00	---	N/R	0.00	974.49	0.000	0.000
49RR	989.80	6/6/01	15.42	---	0.00	---	N/R	0.00	974.38	0.000	0.000
64R	993.37	6/6/01	16.82	16.40	0.42	---	N/R	0.00	976.94	0.000	0.000
64S	984.48	6/6/01	12.45	11.80	0.65	---	N/R	0.00	972.63	0.000	0.000
64V	987.29	6/6/01	22.80	22.30	0.50	N/R	N/R	0.05	964.96	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
64X(N)	984.83	6/6/01	10.64	10.53	0.11	---	15.89	0.00	974.29	0.000	0.000
64X(S)	981.56	6/6/01	7.71	7.70	0.01	---	N/R	0.00	973.86	0.000	0.000
64X(W)	984.87	6/6/01	11.10	11.08	0.02	---	N/R	0.00	973.79	0.000	0.000
ES2-01	985.36	6/6/01	10.98	---	0.00	---	N/R	0.00	974.38	0.000	0.000
ES2-02A	979.54	6/6/01	5.30	---	0.00	---	N/R	0.00	974.24	0.000	0.000
ES2-06	986.00	6/6/01	11.64	---	0.00	---	N/R	0.00	974.36	0.000	0.000
ES2-07	980.03	6/6/01	5.30	---	0.00	---	N/R	0.00	974.73	0.000	0.000
ES2-17	986.55	6/6/01	11.97	---	0.00	---	20.30	<0.01	974.58	0.000	0.000
ES2C-25	997.06	6/6/01	17.94	---	0.00	---	N/R	0.00	979.12	0.000	0.000
P-3	989.25	6/6/01	4.86	---	0.00	---	N/R	0.00	984.39	0.000	0.000
P-3D	988.54	6/6/01	9.00	---	0.00	---	N/R	0.00	979.54	0.000	0.000
POND	982.07	6/6/01	1.06	---	---	---	---	---	983.13	0.000	0.000
RW-1(S)	987.23	6/6/01	17.60	17.10	0.50	N/R	N/R	0.10	970.10	0.000	0.000
RW-1(X)	982.68	6/6/01	14.37	14.00	0.37	---	N/R	0.00	968.65	0.000	0.000
RW-2(X)	985.96	6/6/01	19.55	---	0.00	---	N/R	0.00	966.41	0.000	0.000
RW-3(X)	980.28	6/6/01	7.89	---	0.00	N/R	N/R	3.10	972.39	0.000	0.000
13	990.88	6/8/01	16.54	---	0.00	---	21.04	0.00	974.34	0.000	0.000
14	991.61	6/8/01	16.84	---	0.00	---	23.04	0.00	974.77	0.000	0.000
36	983.02	6/8/01	7.69	---	0.00	---	13.37	0.00	975.33	0.000	0.000
37	980.37	6/8/01	5.22	---	0.00	---	12.47	0.00	975.15	0.000	0.000
38	980.77	6/8/01	4.11	---	0.00	---	13.84	0.00	976.66	0.000	0.000
42	988.33	6/8/01	11.77	---	0.00	---	18.75	0.00	976.56	0.000	0.000
48	992.39	6/8/01	19.65	18.51	1.14	---	26.27	0.00	973.80	Obstructed	0.000
50	985.79	6/8/01	9.51	---	0.00	---	23.44	0.00	976.28	0.000	0.000
51	985.38	6/8/01	10.63	---	0.00	---	23.96	0.00	974.75	0.000	0.000
52	985.18	6/8/01	11.06	---	0.00	---	23.92	0.00	974.12	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	6/8/01	13.45	---	0.00	---	26.54	0.00	973.45	0.000	0.000
54	985.78	6/8/01	12.70	---	0.00	---	25.95	0.00	973.08	0.000	0.000
55	989.45	6/8/01	16.95	15.68	1.27	---	24.98	0.00	973.68	0.782	0.000
56	987.28	6/8/01	14.25	---	0.00	---	15.07	0.00	973.03	0.000	0.000
57	989.80	6/8/01	11.59	---	0.00	---	27.25	0.00	978.21	0.000	0.000
58	985.79	6/8/01	12.38	---	0.00	---	24.64	0.00	973.41	0.000	0.000
59	986.32	6/8/01	14.43	---	0.00	---	25.94	0.00	971.89	0.000	0.000
62	979.11	6/8/01	5.55	---	0.00	---	19.42	0.00	973.56	0.000	0.000
63	986.48	6/8/01	13.28	---	0.00	---	22.90	0.00	973.20	0.000	0.000
66	990.70	6/8/01	16.28	---	0.00	---	29.21	0.00	974.42	0.000	0.000
15R	989.23	6/8/01	14.82	---	0.00	---	14.85	0.00	974.41	0.000	0.000
3-6C-EB-25	986.31	6/8/01	12.54	---	0.00	---	25.14	0.00	973.77	0.000	0.000
3-6C-EB-26	986.74	6/8/01	13.70	---	0.00	---	24.48	0.00	973.04	0.000	0.000
3-6C-EB-28	985.79	6/8/01	12.36	---	0.00	---	24.63	0.00	973.43	0.000	0.000
3-6C-EB-29	986.13	6/8/01	12.33	---	0.00	---	22.35	0.00	973.80	0.000	0.000
49R	988.71	6/8/01	14.73	---	0.00	---	24.88	0.00	973.98	0.000	0.000
49RR	989.80	6/8/01	15.72	---	0.00	---	23.34	0.00	974.08	0.000	0.000
64X(N)	984.83	6/8/01	11.43	11.35	0.08	---	15.89	0.00	973.47	0.000	0.000
64X(S)	981.56	6/8/01	8.97	8.92	0.05	---	18.63	0.00	972.64	0.000	0.000
64X(W)	984.87	6/8/01	11.97	11.95	0.02	---	19.35	0.00	972.92	0.000	0.000
ES2-04	983.84	6/8/01	9.72	---	0.00	---	21.78	0.00	974.12	0.000	0.000
ES2-06	986.00	6/8/01	12.38	---	0.00	---	32.10	0.00	973.62	0.000	0.000
ES2-08	994.87	6/8/01	19.90	---	0.00	---	24.92	0.00	974.97	0.000	0.000
ES2-17	986.55	6/8/01	12.45	---	0.00	---	20.32	0.00	974.10	0.000	0.000
ES2C-03I	982.12	6/8/01	9.22	---	0.00	39.78	47.30	7.52	972.90	0.000	0.000
ES2C-17	985.38	6/8/01	12.08	---	0.00	42.58	49.50	6.92	973.30	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
ES2C-23	992.07	6/8/01	16.19	---	0.00	---	21.19	0.00	975.88	0.000	0.000
ES2C-24	987.90	6/8/01	14.92	---	0.00	---	21.75	0.00	972.98	0.000	0.000
ES2C-25	997.06	6/8/01	18.06	---	0.00	---	41.04	0.00	979.00	0.000	0.000
HR-C-RW-1	N/A	6/8/01	7.35	---	0.00	22.32	22.75	0.43	N/A	0.000	See Note 9
HR-G1-MW-1	982.42	6/8/01	9.26	---	0.00	---	20.35	0.00	973.16	0.000	0.000
HR-G1-MW-2	980.23	6/8/01	6.81	---	0.00	---	28.51	0.00	973.42	0.000	0.000
HR-G1-MW-3	980.25	6/8/01	7.32	---	0.00	---	17.96	0.00	972.93	0.000	0.000
P-3	989.25	6/8/01	5.20	---	0.00	---	13.04	0.00	984.05	0.000	0.000
P-3D	988.54	6/8/01	9.05	---	0.00	---	14.68	0.00	979.49	0.000	0.000
P-7	989.10	6/8/01	12.09	---	0.00	---	14.16	0.00	977.01	0.000	0.000
PZ-1S	989.93	6/8/01	17.36	---	0.00	---	20.30	0.00	972.57	0.000	0.000
PZ-6S	984.13	6/8/01	11.72	---	0.00	---	13.21	0.00	972.41	0.000	0.000
RB-01	985.18	6/8/01	12.91	12.82	0.09	---	25.06	0.00	972.35	0.000	0.000
TMP-1	992.74	6/8/01	19.12	---	0.00	---	21.90	0.00	973.62	0.000	0.000
HR-G2-MW-1	982.60	6/11/01	10.49	---	0.00	---	18.28	0.00	972.11	0.000	0.000
HR-G2-MW-2	981.39	6/11/01	8.24	---	0.00	---	17.68	0.00	973.15	0.000	0.000
HR-G2-RW-1	976.88	6/11/01	6.30	---	0.00	---	18.70	0.00	972.17	0.000	0.000
HR-G3-RW-1	977.78	6/11/01	4.78	---	0.00	---	8.81	0.00	973.00	0.000	0.000
42	988.33	6/12/01	12.07	---	0.00	---	N/R	0.00	976.26	0.000	0.000
48	992.39	6/12/01	20.57	18.92	1.65	---	N/R	0.00	973.35	Obstructed	0.000
55	989.45	6/12/01	17.07	16.09	0.98	---	N/R	0.00	973.29	0.000	0.000
56	987.28	6/12/01	15.64	---	0.00	---	N/R	0.00	971.64	0.000	0.000
57	989.80	6/12/01	11.83	---	0.00	---	N/R	0.00	977.97	0.000	0.000
58	985.79	6/12/01	12.71	---	0.00	---	N/R	0.00	973.08	0.000	0.000
59	986.32	6/12/01	14.64	---	0.00	---	N/R	0.00	971.68	0.000	0.000
40R	991.60	6/12/01	15.55	15.55	<0.01	---	N/R	0.00	976.05	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
49R	988.71	6/12/01	15.02	---	0.00	---	N/R	0.00	973.69	0.000	0.000
49RR	989.80	6/12/01	16.13	---	0.00	---	N/R	0.00	973.67	0.000	0.000
64R	993.37	6/13/01	17.19	17.18	0.01	---	N/R	0.00	976.19	0.000	0.000
64S	984.48	6/13/01	12.78	11.70	1.08	---	N/R	0.00	972.70	0.000	0.000
64V	987.29	6/13/01	22.70	22.10	0.60	N/R	N/R	0.10	965.15	0.000	0.000
64X(N)	984.83	6/13/01	11.98	11.86	0.12	---	N/R	0.00	972.96	0.000	0.000
64X(S)	981.56	6/13/01	8.92	8.91	0.01	---	N/R	0.00	972.65	0.000	0.000
64X(W)	984.87	6/13/01	12.30	12.28	0.02	---	N/R	0.00	972.59	0.000	0.000
ES2-17	986.55	6/13/01	12.73	---	0.00	N/R	N/R	<0.01	973.82	0.000	0.000
RW-1(S)	987.23	6/13/01	18.30	17.90	0.40	N/R	N/R	0.20	969.30	0.000	0.000
RW-1(X)	982.68	6/13/01	15.60	15.40	0.20	---	N/R	0.00	967.27	0.000	0.000
RW-2(X)	985.96	6/13/01	19.22	---	0.00	---	N/R	0.00	966.74	0.000	0.000
RW-3(X)	980.28	6/13/01	8.38	---	0.00	N/R	N/R	3.00	971.90	0.000	0.000
HR-C-RW-1	N/A	6/14/01	7.22	---	0.00	22.65	22.70	0.05	N/A	0.000	0.000
13	990.88	6/15/01	17.01	16.98	0.03	---	20.84	0.00	973.90	0.020	0.000
14	991.61	6/15/01	17.47	---	0.00	---	23.02	0.00	974.14	0.000	0.000
50	985.79	6/15/01	9.97	9.96	0.01	---	23.45	0.00	975.83	0.000	0.000
53	986.90	6/15/01	14.06	---	0.00	---	26.51	0.00	972.84	0.000	0.000
54	985.78	6/15/01	13.27	---	0.00	---	25.94	0.00	972.51	0.000	0.000
66	990.70	6/15/01	16.80	---	0.00	---	29.18	0.00	973.90	0.000	0.000
15R	989.23	6/15/01	DRY	---	---	---	14.85	---	<974.38	0.000	0.000
3-6C-EB-25	986.31	6/15/01	13.19	---	0.00	---	25.14	0.00	973.12	0.000	0.000
3-6C-EB-28	985.79	6/15/01	13.02	---	0.00	---	24.64	0.00	972.77	0.000	0.000
49R	988.71	6/15/01	15.25	---	0.00	---	24.89	0.00	973.46	0.000	0.000
49RR	989.80	6/15/01	16.26	---	0.00	---	23.27	0.00	973.54	0.000	0.000
ES2C-03I	982.12	6/15/01	9.87	---	0.00	39.70	47.30	7.60	972.25	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
ES2C-17	985.38	6/15/01	12.61	---	0.00	42.03	47.50	5.47	972.77	0.000	0.000
ES2C-23	992.07	6/15/01	16.46	---	0.00	---	21.19	0.00	975.61	0.000	0.000
ES2C-24	987.90	6/15/01	15.46	---	0.00	---	21.77	0.00	972.44	0.000	0.000
TMP-1	992.74	6/15/01	19.20	---	0.00	---	21.88	0.00	973.54	0.000	0.000
HR-G2-MW-1	982.60	6/18/01	10.31	---	0.00	---	18.29	0.00	972.29	0.000	0.000
HR-G2-MW-2	981.39	6/18/01	7.83	---	0.00	---	17.68	0.00	973.56	0.000	0.000
HR-G2-RW-1	976.88	6/18/01	5.94	---	0.00	---	18.73	0.00	972.44	0.000	0.000
HR-G3-RW-1	977.78	6/18/01	4.65	---	0.00	---	8.78	0.00	973.13	0.000	0.000
42	988.33	6/20/01	12.36	---	0.00	---	N/R	0.00	975.97	0.000	0.000
48	992.39	6/20/01	21.15	19.22	1.93	---	N/R	0.00	973.03	Obstructed	0.000
55	989.45	6/20/01	16.98	16.51	0.47	---	N/R	0.00	972.91	0.000	0.000
56	987.28	6/20/01	16.07	---	0.00	---	N/R	0.00	971.21	0.000	0.000
57	989.80	6/20/01	12.04	---	0.00	---	N/R	0.00	977.76	0.000	0.000
58	985.79	6/20/01	13.09	---	0.00	---	N/R	0.00	972.70	0.000	0.000
59	986.32	6/20/01	14.88	---	0.00	---	N/R	0.00	971.44	0.000	0.000
40R	991.60	6/20/01	15.74	15.74	<0.01	---	N/R	0.00	975.86	0.000	0.000
49R	988.71	6/20/01	15.42	---	0.00	---	N/R	0.00	973.29	0.000	0.000
49RR	989.80	6/20/01	16.42	---	0.00	---	N/R	0.00	973.38	0.000	0.000
64R	993.37	6/20/01	17.04	16.99	0.05	---	N/R	0.00	976.38	0.000	0.000
64S	984.48	6/20/01	12.68	11.70	0.98	---	N/R	0.00	972.71	0.000	0.000
64V	987.29	6/20/01	22.90	22.30	0.60	N/R	N/R	0.10	964.95	0.000	0.000
64X(N)	984.83	6/20/01	12.24	12.13	0.11	---	N/R	0.00	972.69	0.000	0.000
64X(S)	981.56	6/20/01	9.31	9.30	0.01	---	N/R	0.00	972.26	0.000	0.000
64X(W)	984.87	6/20/01	12.71	12.67	0.04	---	N/R	0.00	972.20	0.000	0.000
ES2-17	986.55	6/20/01	13.06	---	0.00	20.30	20.30	<0.01	973.49	0.000	0.000
RW-1(S)	987.23	6/20/01	17.75	17.40	0.35	N/R	N/R	0.10	969.81	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-1(X)	982.68	6/20/01	15.96	15.62	0.34	---	N/R	0.00	967.04	0.000	0.000
RW-2(X)	985.96	6/20/01	19.40	---	0.00	---	N/R	0.00	966.56	0.000	0.000
RW-3(X)	980.28	6/20/01	8.97	---	0.00	N/R	N/R	3.10	971.31	0.000	0.000
13	990.88	6/22/01	17.62	---	0.00	---	21.02	0.00	973.26	0.000	0.000
14	991.61	6/22/01	17.82	---	0.00	---	23.02	0.00	973.79	0.000	0.000
32	990.81	6/22/01	12.80	---	0.00	---	16.95	0.00	978.01	0.000	0.000
35	982.81	6/22/01	8.00	---	0.00	---	12.16	0.00	974.81	0.000	0.000
36	983.02	6/22/01	8.69	---	0.00	---	13.39	0.00	974.33	0.000	0.000
37	980.37	6/22/01	5.98	---	0.00	---	12.46	0.00	974.39	0.000	0.000
38	980.77	6/22/01	4.97	---	0.00	---	13.79	0.00	975.80	0.000	0.000
42	988.33	6/22/01	12.42	---	0.00	---	18.74	0.00	975.91	0.000	0.000
48	992.39	6/22/01	20.70	19.34	1.36	---	26.22	0.00	972.95	Obstructed	0.000
50	985.79	6/22/01	10.16	---	0.00	---	23.45	0.00	975.63	0.000	0.000
51	985.38	6/22/01	11.83	---	0.00	---	23.95	0.00	973.55	0.000	0.000
52	985.18	6/22/01	12.08	---	0.00	---	23.92	0.00	973.10	0.000	0.000
53	986.90	6/22/01	14.33	---	0.00	---	26.55	0.00	972.57	0.000	0.000
54	985.78	6/22/01	13.54	---	0.00	---	25.91	0.00	972.24	0.000	0.000
55	989.45	6/22/01	16.84	16.64	0.20	---	30.02	0.00	972.80	0.000	0.000
56	987.28	6/22/01	DRY	---	---	---	16.19	0.00	<971.09	0.000	0.000
57	989.80	6/22/01	12.08	---	0.00	---	27.21	0.00	977.72	0.000	0.000
58	985.79	6/22/01	13.23	---	0.00	---	24.63	0.00	972.56	0.000	0.000
59	986.32	6/22/01	15.14	---	0.00	---	25.94	0.00	971.18	0.000	0.000
62	979.11	6/22/01	6.64	---	0.00	---	19.43	0.00	972.47	0.000	0.000
63	986.48	6/22/01	14.15	---	0.00	---	22.90	0.00	972.33	0.000	0.000
64	985.00	6/22/01	12.66	---	0.00	---	21.01	0.00	972.34	0.000	0.000
66	990.70	6/22/01	17.18	---	0.00	---	29.19	0.00	973.52	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	6/22/01	DRY	---	---	---	14.80	---	<974.33	0.000	0.000
3-6C-EB-14	984.20	6/22/01	11.49	---	0.00	---	21.49	0.00	972.71	0.000	0.000
3-6C-EB-25	986.31	6/22/01	13.58	---	0.00	---	25.14	0.00	972.73	0.000	0.000
3-6C-EB-26	986.74	6/22/01	14.79	---	0.00	---	24.49	0.00	971.95	0.000	0.000
3-6C-EB-28	985.79	6/22/01	13.43	---	0.00	---	24.64	0.00	972.36	0.000	0.000
3-6C-EB-29	986.13	6/22/01	13.39	---	0.00	---	22.36	0.00	972.74	0.000	0.000
49R	988.71	6/22/01	15.55	---	0.00	---	24.89	0.00	973.16	0.000	0.000
49RR	989.80	6/22/01	16.59	---	0.00	---	23.24	0.00	973.21	0.000	0.000
64X(N)	984.83	6/22/01	12.60	12.31	0.29	---	15.82	0.00	972.50	0.000	0.000
64X(S)	981.56	6/22/01	9.48	9.46	0.02	---	18.63	0.00	972.10	0.000	0.000
64X(W)	984.87	6/22/01	12.79	12.75	0.04	---	19.34	0.00	972.12	0.000	0.000
95-25	988.20	6/22/01	14.07	---	0.00	---	20.58	0.00	974.13	0.000	0.000
95-9	998.28	6/22/01	20.21	---	0.00	---	28.09	0.00	978.07	0.000	0.000
C60	979.62	6/22/01	5.18	---	0.00	---	15.99	0.00	974.44	0.000	0.000
ES2-01	985.36	6/22/01	12.61	---	0.00	---	34.19	0.00	972.75	0.000	0.000
ES2-02A	979.54	6/22/01	6.92	---	0.00	---	17.12	0.00	972.62	0.000	0.000
ES2-04	983.84	6/22/01	10.57	---	0.00	---	21.83	0.00	973.27	0.000	0.000
ES2-05	990.65	6/22/01	16.91	---	0.00	---	24.34	0.00	973.74	0.000	0.000
ES2-06	986.00	6/22/01	13.19	---	0.00	---	34.10	0.00	972.81	0.000	0.000
ES2-07	980.03	6/22/01	7.02	---	0.00	---	42.68	0.00	973.01	0.000	0.000
ES2-08	994.87	6/22/01	20.77	---	0.00	---	24.93	0.00	974.10	0.000	0.000
ES2-17	986.55	6/22/01	13.14	---	0.00	---	20.28	0.00	973.41	0.000	0.000
ES2C-03I	982.12	6/22/01	9.98	---	0.00	39.70	47.30	7.60	972.14	0.000	0.000
ES2C-17	985.38	6/22/01	12.85	---	0.00	42.03	47.50	5.47	972.53	0.000	0.000
ES2C-23	992.07	6/22/01	16.62	---	0.00	---	21.19	0.00	975.45	0.000	0.000
ES2C-24	987.90	6/22/01	15.71	---	0.00	---	21.77	0.00	972.19	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
ES2C-25	997.06	6/22/01	18.56	---	0.00	---	41.04	0.00	978.50	0.000	0.000
HR-C-RW-1	N/A	6/22/01	9.40	---	0.00	22.40	22.75	0.35	N/A	0.000	See Note 9
HR-G1-MW-1	982.42	6/22/01	10.41	---	0.00	---	20.34	0.00	972.01	0.000	0.000
HR-G1-MW-2	980.23	6/22/01	8.02	---	0.00	---	28.51	0.00	972.21	0.000	0.000
HR-G1-MW-3	980.25	6/22/01	8.46	---	0.00	---	17.96	0.00	971.79	0.000	0.000
P-3	989.25	6/22/01	5.10	---	0.00	---	13.11	0.00	984.15	0.000	0.000
P-3D	988.54	6/22/01	9.63	---	0.00	---	14.67	0.00	978.91	0.000	0.000
P-7	989.10	6/22/01	12.85	---	0.00	---	14.17	0.00	976.25	0.000	0.000
PZ-1S	989.93	6/22/01	17.68	---	0.00	---	20.30	0.00	972.25	0.000	0.000
PZ-2S	985.34	6/22/01	11.37	---	0.00	---	13.09	0.00	973.97	0.000	0.000
PZ-4S	980.43	6/22/01	11.52	---	0.00	---	19.51	0.00	968.91	0.000	0.000
PZ-6S	984.13	6/22/01	12.10	---	0.00	---	13.23	0.00	972.03	0.000	0.000
RB-01	985.18	6/22/01	13.33	13.16	0.17	---	25.10	0.00	972.01	0.000	0.000
TMP-1	992.74	6/22/01	19.54	---	0.00	---	21.89	0.00	973.20	0.000	0.000
HR-G2-MW-1	982.60	6/25/01	10.74	---	0.00	---	18.27	0.00	971.86	0.000	0.000
HR-G2-MW-2	981.39	6/25/01	8.76	---	0.00	---	17.68	0.00	972.63	0.000	0.000
HR-G2-RW-1	976.88	6/25/01	6.55	---	0.00	---	18.71	0.00	971.99	0.000	0.000
HR-G3-RW-1	977.78	6/25/01	4.99	---	0.00	---	8.79	0.00	972.79	0.000	0.000
HR-G2-MW-3	987.14	6/26/01	14.87	---	0.00	---	22.02	0.00	972.27	0.000	0.000
HR-G3-MW-1	987.18	6/26/01	15.06	---	0.00	---	17.75	0.00	972.12	0.000	0.000
HR-G3-MW-2	987.88	6/26/01	15.58	---	0.00	---	17.73	0.00	972.30	0.000	0.000
42	988.33	6/27/01	12.55	---	0.00	---	N/R	0.00	975.78	0.000	0.000
48	992.39	6/27/01	21.55	19.46	2.09	---	N/R	0.00	972.78	Obstructed	0.000
55	989.45	6/27/01	17.29	16.76	0.53	---	N/R	0.00	972.65	0.000	0.000
56	987.28	6/27/01	DRY	---	---	---	16.15	0.00	<971.13	0.000	0.000
57	989.80	6/27/01	12.19	---	0.00	---	N/R	0.00	977.61	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
58	985.79	6/27/01	13.32	---	0.00	---	N/R	0.00	972.47	0.000	0.000
59	986.32	6/27/01	15.11	---	0.00	---	N/R	0.00	971.21	0.000	0.000
40R	991.60	6/27/01	15.89	15.89	<0.01	---	N/R	0.00	975.71	0.000	0.000
49R	988.71	6/27/01	16.73	---	0.00	---	N/R	0.00	971.98	0.000	0.000
49RR	989.80	6/27/01	16.73	---	0.00	---	N/R	0.00	973.07	0.000	0.000
64R	993.37	6/27/01	16.96	16.89	0.07	---	N/R	0.00	976.48	0.000	0.000
64S	984.48	6/27/01	12.80	11.70	1.10	---	N/R	0.00	972.70	0.000	0.000
64V	987.29	6/27/01	23.00	22.40	0.60	N/R	N/R	0.10	964.85	0.000	0.000
64X(N)	984.83	6/27/01	12.55	12.38	0.17	---	N/R	0.00	972.44	0.000	0.000
64X(S)	981.56	6/27/01	9.49	9.48	0.01	---	N/R	0.00	972.08	0.000	0.000
64X(W)	984.87	6/27/01	12.89	12.85	0.04	---	N/R	0.00	972.02	0.000	0.000
ES2-17	986.55	6/27/01	13.28	---	0.00	20.30	20.30	<0.01	973.27	0.000	0.000
RW-1(S)	987.23	6/27/01	17.50	17.00	0.50	N/R	N/R	0.10	970.20	0.000	0.000
RW-1(X)	982.68	6/27/01	16.30	15.98	0.32	---	N/R	0.00	966.68	0.000	0.000
RW-2(X)	985.96	6/27/01	19.48	---	0.00	---	N/R	0.00	966.48	0.000	0.000
RW-3(X)	980.28	6/27/01	9.01	---	0.00	N/R	N/R	3.24	971.27	0.000	0.000
13	990.88	6/28/01	17.79	17.78	0.01	---	21.02	0.00	973.10	0.006	0.000
14	991.61	6/28/01	18.00	---	0.00	---	22.98	0.00	973.61	0.000	0.000
50	985.79	6/28/01	10.35	10.33	0.02	---	23.44	0.00	975.46	0.000	0.000
53	986.90	6/28/01	14.44	---	0.00	---	26.56	0.00	972.46	0.000	0.000
54	985.78	6/28/01	13.69	---	0.00	---	25.94	0.00	972.09	0.000	0.000
66	990.70	6/28/01	17.28	---	0.00	---	29.18	0.00	973.42	0.000	0.000
15R	989.23	6/28/01	DRY	---	---	---	14.74	---	<974.27	0.000	0.000
3-6C-EB-25	986.31	6/28/01	13.80	---	0.00	---	25.14	0.00	972.51	0.000	0.000
3-6C-EB-28	985.79	6/28/01	13.57	---	0.00	---	24.64	0.00	972.22	0.000	0.000
49R	988.71	6/28/01	15.71	---	0.00	---	24.88	0.00	973.00	0.000	0.000

TABLE D-2
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
49RR	989.80	6/28/01	16.72	---	0.00	---	23.26	0.00	973.08	0.000	0.000
ES2C-03I	982.12	6/28/01	10.21	---	0.00	40.25	47.30	7.05	971.91	0.000	0.000
ES2C-17	985.38	6/28/01	13.02	---	0.00	42.47	47.50	5.03	972.36	0.000	0.000
ES2C-23	992.07	6/28/01	16.78	---	0.00	---	21.19	0.00	975.29	0.000	0.000
ES2C-24	987.90	6/28/01	15.86	---	0.00	---	21.76	0.00	972.04	0.000	0.000
TMP-1	992.74	6/28/01	19.71	---	0.00	---	21.88	0.00	973.03	0.000	0.000

NOTES:

1. N/A - Information not available
2. N/R - Not recorded

TABLE D-3
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
05-N	1,009.23	1/3/01	24.67	---	0.00	---	N/R	0.00	984.56	0.000	0.000
05-N	1,009.23	1/10/01	24.60	---	0.00	---	N/R	0.00	984.63	0.000	0.000
05-N	1,009.23	1/17/01	24.69	---	0.00	---	N/R	0.00	984.54	0.000	0.000
05-N	1,009.23	1/24/01	24.81	---	0.00	---	N/R	0.00	984.42	0.000	0.000
05-N	1,009.23	1/31/01	24.62	---	0.00	---	N/R	0.00	984.61	0.000	0.000
05-N	1,009.23	2/7/01	24.88	---	0.00	---	N/R	0.00	984.35	0.000	0.000
05-N	1,009.23	2/14/01	24.71	---	0.00	---	N/R	0.00	984.52	0.000	0.000
05-N	1,009.23	2/21/01	24.76	---	0.00	---	N/R	0.00	984.47	0.000	0.000
05-N	1,009.23	2/28/01	24.92	---	0.00	---	N/R	0.00	984.31	0.000	0.000
05-N	1,009.23	3/7/01	24.77	---	0.00	--	N/R	0.00	984.46	0.000	0.000
05-N	1,009.23	3/14/01	24.72	---	0.00	--	N/R	0.00	984.51	0.000	0.000
05-N	1,009.23	3/21/01	24.58	---	0.00	--	N/R	0.00	984.65	0.000	0.000
05-N	1,009.23	3/28/01	24.16	---	0.00	--	N/R	0.00	985.07	0.000	0.000
05-N	1,009.23	4/4/01	23.90	---	0.00	--	N/R	0.00	985.33	0.000	0.000
05-N	1,009.23	4/11/01	23.79	---	0.00	---	N/R	0.00	985.44	0.000	0.000
11-N	1,010.85	4/17/01	28.43	---	0.00	---	35.96	0.00	982.42	0.000	0.000
14-N	1,010.53	4/17/01	24.39	23.20	1.19	---	30.37	0.00	987.25	0.735	0.000
17-N	1,010.49	4/17/01	28.35	28.20	0.15	---	38.90	0.00	982.28	0.090	0.000
19-N	1,010.68	4/17/01	28.43	---	0.00	---	35.96	0.00	982.25	0.000	0.000
22-N	1,010.64	4/17/01	28.82	28.79	0.03	---	38.11	0.00	981.85	0.015	0.000
23-N	1,011.13	4/17/01	29.11	28.81	0.30	---	38.39	0.00	982.30	0.185	0.000
24-N	1,010.50	4/17/01	28.43	---	0.00	---	35.96	0.00	982.07	0.000	0.000
95-12	1,010.20	4/17/01	28.06	---	0.00	---	38.90	0.00	982.14	0.000	0.000
05-N	1,009.23	4/18/01	23.71	---	0.00	---	N/R	0.00	985.52	0.000	0.000
05-N	1,009.23	4/24/01	23.81	23.80	0.01	---	27.48	0.00	985.43	0.005	0.000
06-N	1,010.83	4/24/01	28.26	---	0.00	---	36.76	0.00	982.57	0.000	0.000
09-N	1,011.01	4/24/01	26.29	---	0.00	---	31.98	0.00	984.72	0.000	0.000
11-N	1,010.85	4/24/01	27.43	---	0.00	---	35.99	0.00	983.42	0.000	0.000
14-N	1,010.53	4/24/01	23.86	23.29	0.57	---	30.36	0.00	987.20	0.000	0.000

TABLE D-3
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
16-N	1,010.65	4/24/01	27.55	---	0.00	---	37.52	0.00	983.10	0.000	0.000
17-N	1,010.49	4/24/01	27.25	27.24	0.01	---	38.87	0.00	983.25	0.000	0.000
19-N	1,010.68	4/24/01	27.05	---	0.00	---	36.48	0.00	983.63	0.000	0.000
20-N	1,010.66	4/24/01	26.55	---	0.00	---	36.85	0.00	984.11	0.000	0.000
21-N	1,010.81	4/24/01	28.05	---	0.00	---	39.23	0.00	982.76	0.000	0.000
22-N	1,010.64	4/24/01	27.86	27.84	0.02	---	38.65	0.00	982.80	0.000	0.000
23-N	1,011.13	4/24/01	27.80	27.79	0.01	---	38.40	0.00	983.34	0.000	0.000
24-N	1,010.50	4/24/01	26.98	26.97	0.01	---	35.91	0.00	983.53	0.005	0.000
27-N	1,010.40	4/24/01	24.60	---	0.00	---	38.89	0.00	985.80	0.000	0.000
95-12	1,010.20	4/24/01	27.12	---	0.00	---	38.90	0.00	983.08	0.000	0.000
05-N	1,009.23	4/25/01	23.88	---	0.00	---	N/R	0.00	985.35	0.000	0.000
17A	1,023.86	4/26/01	7.84	---	0.00	---	18.38	0.00	1,016.02	0.000	0.000
95-20	1,010.67	4/26/01	13.79	---	0.00	---	20.03	0.00	996.88	0.000	0.000
A7	1,024.07	4/26/01	5.98	---	0.00	---	13.75	0.00	1,018.09	0.000	0.000
ES1-10	1,023.94	4/26/01	6.11	---	0.00	---	16.20	0.00	1,017.83	0.000	0.000
ES1-11	1,023.44	4/26/01	0.95	---	0.00	---	---	0.00	1,022.49	0.000	0.000
ES1-18	1,049.71	4/26/01	8.25	---	0.00	---	14.30	0.00	1,041.46	0.000	0.000
ES1-20	1,001.56	4/27/01	10.74	---	0.00	---	19.36	0.00	990.82	0.000	0.000
ES1-27R	1,023.19	4/27/01	7.46	---	0.00	---	19.21	0.00	1,015.73	0.000	0.000
05-N	1,009.23	5/2/01	23.98	---	0.00	---	27.48	0.00	985.25	0.000	0.000
05-N	1,009.23	5/3/01	23.99	---	0.00	---	27.48	0.00	985.24	0.000	0.000
24-N	1,010.50	5/3/01	26.80	26.79	0.01	---	35.91	0.00	983.71	0.000	0.000
05-N	1,009.23	5/7/01	24.06	---	0.00	---	27.50	0.00	985.17	0.000	0.000
05-N	1,009.23	5/10/01	24.13	---	0.00	---	27.49	0.00	985.10	0.000	0.000
E-1	N/A	5/16/01	3.53	---	0.00	---	19.82	0.00	N/A	0.000	0.000
ES1-05	1,023.33	5/16/01	38.47	---	0.00	---	43.74	0.00	984.86	0.000	0.000
ES1-27R	1,023.19	5/16/01	8.68	---	0.00	---	19.25	0.00	1,014.51	0.000	0.000
ES1-27R	1,023.19	5/16/01	---	---	---	---	19.25	After well development		0.000	0.000
F-1	N/A	5/16/01	3.56	---	0.00	---	19.27	0.00	N/A	0.000	0.000

TABLE D-3
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
GMA1-4	1,011.52	5/16/01	16.05	---	0.00	---	19.92	0.00	995.47	0.000	0.000
GMA1-4	1,011.52	5/16/01	---	---	---	---	19.85	After well development		0.000	0.000
05-N	1,009.23	5/17/01	24.22	---	0.00	---	27.49	0.00	985.01	0.000	0.000
05-N	1,009.23	5/23/01	24.30	---	0.00	---	27.50	0.00	984.93	0.000	0.000
05-N	1,009.23	5/24/01	24.30	---	0.00	---	27.48	0.00	984.93	0.000	0.000
05-N	1,009.23	5/30/01	24.35	---	0.00	---	27.48	0.00	984.88	0.000	0.000
17A	1,023.86	5/30/01	6.61	---	0.00	---	18.41	0.00	1,017.25	0.000	0.000
17A	1,023.86	5/30/01	---	---	---	---	19.56	After well re-development		0.000	0.000
05-N	1,009.23	5/31/01	24.35	---	0.00	---	27.49	0.00	984.88	0.000	0.000
ES1-10	1,023.94	6/1/01	5.52	---	0.00	---	16.24	0.00	1,018.42	0.000	0.000
ES1-10	1,023.94	6/1/01	---	---	---	---	16.41	After well re-development			
ES1-5	1,023.33	6/1/01	39.51	---	0.00	---	43.73	0.00	983.82	0.000	0.000
ES1-5	1,023.33	6/1/01	---	---	---	---	44.45	After well re-development			
05-N	1,009.23	6/6/01	24.26	---	0.00	27.50	27.50	<0.01	984.97	0.000	0.000
05-N	1,009.23	6/7/01	24.20	---	0.00	---	27.48	0.00	985.03	0.000	0.000
05-N	1,009.23	6/13/01	24.18	---	0.00	N/R	N/R	<0.01	985.05	0.000	0.000
05-N	1,009.23	6/15/01	24.26	---	0.00	---	27.49	0.00	984.97	0.000	0.000
05-N	1,009.23	6/20/01	24.31	---	0.00	27.50	27.50	<0.01	984.92	0.000	0.000
05-N	1,009.23	6/25/01	24.38	---	0.00	---	27.50	0.00	984.85	0.000	0.000
17A	1,023.86	6/25/01	7.44	---	0.00	---	19.50	0.00	1,016.42	0.000	0.000
95-20	1,010.67	6/25/01	13.81	---	0.00	---	20.02	0.00	996.86	0.000	0.000
A7	1,024.07	6/25/01	7.15	---	0.00	---	13.76	0.00	1,016.92	0.000	0.000
ES1-06	996.30	6/25/01	DRY	---	0.00	---	4.66	0.00	<991.64	0.000	0.000
ES1-10	1,023.94	6/25/01	5.68	---	0.00	---	16.38	0.00	1,018.26	0.000	0.000
ES1-11	1,023.44	6/25/01	0.25	---	0.00	---	5.78	0.00	1,023.19	0.000	0.000
ES1-18	1,049.71	6/25/01	7.65	---	0.00	---	14.29	0.00	1,042.06	0.000	0.000
ES1-20	1,001.56	6/25/01	14.30	---	0.00	---	19.35	0.00	987.26	0.000	0.000
ES1-27R	1,023.19	6/25/01	7.04	---	0.00	---	19.17	0.00	1,016.15	0.000	0.000
GMA1-4	1,011.52	6/25/01	16.12	---	0.00	---	19.74	0.00	995.40	0.000	0.000

TABLE D-3
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 2 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (FEET)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
05-N	1,009.23	6/27/01	24.36	---	0.00	N/R	27.50	<0.01	984.87	0.000	0.000
05-N	1,009.23	6/28/01	24.35	---	0.00	---	27.46	0.00	984.88	0.000	0.000
GMA1-4	1,011.52	6/28/01	16.45	---	0.00	---	19.74	0.00	995.07	0.000	0.000

NOTES:

1. N/A - Information not available
2. N/R - Not recorded

TABLE D-4
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 1 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
52	999.26	1/4/01	5.68	---	0.00	---	N/R	0.00	993.58	0.000	0.000
105	1002.85	1/4/01	8.21	7.51	0.70	---	N/R	0.00	995.29	0.400	0.000
106	1,004.06	1/4/01	9.82	9.28	0.54	---	N/R	0.00	994.74	0.330	0.000
131	1,001.18	1/4/01	5.88	---	0.00	---	N/R	0.00	995.30	0.000	0.000
52	999.26	2/1/01	6.05	---	0.00	---	N/R	0.00	993.21	0.000	0.000
105	1002.85	2/1/01	8.60	7.95	0.65	---	N/R	0.00	994.85	0.400	0.000
106	1,004.06	2/1/01	11.35	10.10	1.25	---	N/R	0.00	993.87	0.800	0.000
131	1,001.18	2/1/01	5.02	---	0.00	---	N/R	0.00	996.16	0.000	0.000
52	999.26	3/1/01	5.67	---	0.00	---	N/R	0.00	993.59	0.000	0.000
105	1002.85	3/1/01	8.08	7.38	0.70	---	N/R	0.00	995.42	0.500	0.000
106	1,004.06	3/1/01	10.13	7.98	2.15	---	N/R	0.00	995.93	1.400	0.000
131	1,001.18	3/1/01	DRY	---	---	---	5.16	---	<996.02	0.000	0.000
52	999.26	4/5/01	4.55	---	0.00	---	N/R	0.00	994.71	0.000	0.000
105	1002.85	4/5/01	6.81	6.27	0.54	---	N/R	0.00	996.54	0.500	0.000
106	1,004.06	4/5/01	7.99	6.66	1.33	---	N/R	0.00	997.31	1.000	0.000
131	1,001.18	4/5/01	4.34	3.94	0.40	---	N/R	0.00	997.21	0.060	0.000
25	1,000.70	4/18/01	5.55	5.10	0.45	---	15.05	0.00	995.57	0.280	0.000
49	999.90	4/18/01	4.71	4.69	0.02	---	20.68	0.00	995.21	0.010	0.000
105	1002.85	4/18/01	6.63	6.60	0.03	---	17.42	0.00	996.25	0.015	0.000
106	1,004.06	4/18/01	7.46	6.93	0.53	---	12.31	0.00	997.09	0.325	0.000
131	1,001.18	4/18/01	3.65	3.21	0.44	---	4.89	0.00	997.94	0.070	0.000
140	1,000.30	4/18/01	6.39	---	0.00	---	11.21	0.00	993.91	0.000	0.000
6	1,003.90	4/24/01	5.58	---	0.00	---	13.64	0.00	998.32	0.000	0.000
25	1,000.70	4/24/01	5.43	---	0.00	---	15.03	0.00	995.27	0.000	0.000

TABLE D-4
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 1 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
105	1002.85	4/24/01	7.04	7.03	0.01	---	17.43	0.00	995.82	0.000	0.000
106	1,004.06	4/24/01	7.35	7.26	0.09	---	12.28	0.00	996.79	0.000	0.000
120	1,001.30	4/24/01	5.54	---	0.00	---	14.61	0.00	995.76	0.000	0.000
140	1,000.30	4/24/01	6.48	---	0.00	---	11.68	0.00	993.82	0.000	0.000
141	1,000.16	4/24/01	5.57	---	0.00	---	12.64	0.00	994.59	0.000	0.000
108A	1,007.79	4/24/01	10.01	---	0.00	---	21.46	0.00	997.78	0.000	0.000
109A	1,005.43	4/24/01	8.10	---	0.00	---	20.85	0.00	997.33	0.000	0.000
107	1,003.86	4/25/01	7.06	---	0.00	---	17.57	0.00	996.80	0.000	0.000
118	1,001.50	4/25/01	4.09	---	0.00	---	7.72	0.00	997.41	0.000	0.000
127	1,001.13	4/25/01	6.03	---	0.00	---	12.25	0.00	995.10	0.000	0.000
128	1,001.41	4/25/01	6.31	---	0.00	---	9.53	0.00	995.10	0.000	0.000
131	1,001.18	4/25/01	3.63	3.58	0.05	---	4.68	0.00	997.60	0.000	0.000
ES1-08	1,000.85	4/26/01	4.73	---	0.00	---	13.36	0.00	996.12	0.000	0.000
ES1-14	998.74	4/26/01	6.79	---	0.00	---	20.30	0.00	991.95	0.000	0.000
49	999.90	4/30/01	5.11	5.10	0.01	---	20.72	0.00	994.80	0.000	0.000
52	999.26	4/30/01	4.79	---	0.00	---	14.12	0.00	994.47	0.000	0.000
52	999.26	5/3/01	4.89	---	0.00	---	23.96	0.00	994.37	0.000	0.000
105	1002.85	5/3/01	7.23	7.22	0.01	---	37.52	0.00	995.63	0.005	0.000
106	1,004.06	5/3/01	7.42	7.41	0.01	---	42.59	0.00	996.65	0.005	0.000
131	1,001.18	5/3/01	4.19	3.87	0.32	---	18.24	0.00	997.29	0.050	0.000
ES1-08	1,000.85	6/1/01	---	---	---	---	13.70	After well re-development			
ES1-08	1,000.85	6/1/01	5.54	---	0.00	---	13.36	0.00	995.31	0.000	0.000
52	999.26	6/7/01	4.83	---	0.00	---	14.16	0.00	994.43	0.000	0.000
105	1002.85	6/7/01	7.21	7.04	0.17	---	17.41	0.00	995.80	0.105	0.000

TABLE D-4
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 1 - NORTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
106	1,004.06	6/7/01	7.49	7.26	0.23	---	12.28	0.00	996.78	0.140	0.000
131	1,001.18	6/7/01	4.32	4.05	0.27	---	4.95	0.00	997.11	0.040	0.000
52	999.26	6/25/01	5.14	---	0.00	---	14.20	0.00	994.12	0.000	0.000
105	1002.85	6/25/01	7.51	7.45	0.06	---	17.43	0.00	995.40	0.036	0.000
106	1,004.06	6/25/01	7.96	7.80	0.16	---	12.27	0.00	996.25	0.100	0.000
131	1,001.18	6/25/01	4.43	4.27	0.16	---	4.98	0.00	996.90	0.100	0.000
52	999.26	6/25/01	---	---	---	---	16.50	After well re-development			
ES1-08	1,000.85	6/25/01	5.20	---	0.00	---	13.70	0.00	995.65	0.000	0.000
ES1-14	998.74	6/25/01	7.83	---	0.00	---	20.27	0.00	990.91	0.000	0.000

NOTES:

1. N/R - Not recorded

TABLE D-5
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 1 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
34	999.90	1/4/01	6.70	6.18	0.52	---	N/R	0.00	993.68	0.300	0.000
72	1,000.62	1/4/01	7.59	7.28	0.31	---	N/R	0.00	993.32	0.180	0.000
34	999.90	2/1/01	7.14	6.82	0.32	---	N/R	0.00	993.06	0.200	0.000
72	1,000.62	2/1/01	7.92	7.72	0.20	---	N/R	0.00	992.89	0.000	0.000
34	999.90	3/1/01	6.92	6.32	0.60	---	N/R	0.00	993.54	0.000	0.000
72	1,000.62	3/1/01	7.26	7.21	0.05	---	N/R	0.00	993.41	0.030	0.000
34	999.90	4/5/01	5.05	4.92	0.13	---	N/R	0.00	994.97	0.080	0.000
72	1,000.62	4/5/01	6.01	5.79	0.22	---	N/R	0.00	994.81	0.135	0.000
34	999.90	4/18/01	5.04	5.02	0.02	---	21.13	0.00	994.88	0.010	0.000
45	1,000.10	4/18/01	6.15	4.98	1.17	---	20.79	0.00	995.04	0.720	0.000
72	1,000.62	4/18/01	5.97	5.91	0.06	---	22.05	0.00	994.71	0.035	0.000
76	1,000.45	4/18/01	7.35	6.42	0.93	---	18.81	0.00	993.96	0.575	0.000
33	999.50	4/25/01	5.60	---	0.00	---	20.84	0.00	993.90	0.000	0.000
34	999.90	4/25/01	5.35	---	0.00	---	21.11	0.00	994.55	0.000	0.000
35	1,000.15	4/25/01	5.40	---	0.00	---	9.60	0.00	994.75	0.000	0.000
45	1,000.10	4/25/01	5.37	5.36	0.01	---	20.79	0.00	994.74	0.000	0.000
46	999.80	4/25/01	5.75	---	0.00	---	17.55	0.00	994.05	0.000	0.000
47	999.70	4/25/01	5.72	---	0.00	---	18.69	0.00	993.98	0.000	0.000
72	1,000.62	4/25/01	6.32	---	0.00	---	22.05	0.00	994.30	0.000	0.000
75	1,000.65	4/25/01	6.10	---	0.00	---	20.58	0.00	994.55	0.000	0.000
76	1,000.45	4/25/01	7.04	6.75	0.29		18.79	0.00	993.68	0.000	0.000
77	990.26	4/25/01	2.92	---	0.00	---	28.90	0.00	987.34	0.000	0.000
78	997.61	4/25/01	3.38	---	0.00	---	22.10	0.00	994.23	0.000	0.000

TABLE D-5
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
EAST STREET AREA 1 - SOUTH
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
89	993.89	4/25/01	2.33	---	0.00	---	8.95	0.00	991.56	0.000	0.000
97	1,000.43	4/25/01	5.69	---	0.00	---	10.06	0.00	994.74	0.000	0.000
ES1-13	999.93	4/25/01	5.97	---	0.00	---	13.01	0.00	993.96	0.000	0.000
139	987.13	4/26/01	9.02	---	0.00	---	14.08	0.00	978.11	0.000	0.000
ES1-23	987.91	4/26/01	1.71	---	0.00	---	11.53	0.00	986.20	0.000	0.000
34	999.90	5/3/01	5.57	5.56	0.01	---	25.27	0.00	994.34	0.005	0.000
72	1,000.62	5/3/01	6.55	6.54	0.01	---	21.50	0.00	994.08	0.005	0.000
GMA1-6	1,000.44	5/16/01	---	---	---	---	15.25	After well development		0.000	0.000
GMA1-6	1,000.44	5/16/01	8.12	---	0.00	---	14.93	0.00	992.32	0.000	0.000
GMA1-7	985.81	5/16/01	---	---	---	---	15.00	After well development		0.000	0.000
GMA1-7	985.81	5/16/01	8.85	---	0.00	---	14.98	0.00	976.96	0.000	0.000
ES1-23	987.91	6/1/01	---	---	---	---	13.21	After well re-development			
ES1-23	987.91	6/1/01	1.04	---	0.00	---	11.54	0.00	986.87	0.000	0.000
34	999.90	6/7/01	5.37	5.34	0.03	---	21.09	0.00	994.56	0.020	0.000
72	1,000.62	6/7/01	6.45	6.21	0.24	---	22.02	0.00	994.39	0.145	0.000
34	999.90	6/25/01	5.64	5.63	0.01	---	21.08	0.00	994.27	0.006	0.000
72	1,000.62	6/25/01	6.61	6.58	0.03	---	22.03	0.00	994.04	0.020	0.000
139	987.13	6/25/01	---	---	---	---	14.65	After well re-development			
139	987.13	6/25/01	11.21	---	0.00	---	14.23	0.00	975.92	0.000	0.000
ES1-23	987.91	6/25/01	1.32	---	0.00	---	13.20	0.00	986.59	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
E-1	990.97	3/22/01	15.84	--	0.00	---	N/R	0.00	975.13	0.000	0.000
E-3	989.26	3/22/01	16.14	--	0.00	---	N/R	0.00	973.12	0.000	0.000
E-4	987.98	3/22/01	14.83	--	0.00	---	N/R	0.00	973.15	0.000	0.000
E-4	987.98	4/20/01	14.09	--	0.00	---	24.40	0.00	973.89	0.000	0.000
E-4	987.98	6/21/01	16.49	---	0.00	---	24.40	0.00	971.49	0.000	0.000
E-7	982.87	3/22/01	BURIED	--	--	---	---	--	--	0.000	0.000
E-7	982.87	4/27/01	5.63	--	0.00	---	19.11	0.00	977.24	0.000	0.000
E-7	982.87	6/21/01	7.13	---	0.00	---	19.11	0.00	975.74	0.000	0.000
LS-10	987.05	3/22/01	10.93	--	0.00	---	N/R	0.00	976.12	0.000	0.000
LS-11	982.72	3/22/01	OBSTRUCTED	--	0.00	--	6.48	0.00	--	0.000	0.000
LS-12	985.49	1/4/01	13.56	---	0.00	26.48	26.50	0.02	971.93	0.000	0.000
LS-12	985.49	1/11/01	13.73	---	0.00	26.31	26.52	0.21	971.76	0.000	1.190
LS-12	985.49	1/18/01	13.85	---	0.00	26.22	26.52	0.3	971.64	0.000	0.000
LS-12	985.49	1/24/01	13.86	---	0.00	26.22	26.51	0.29	971.63	0.000	0.000
LS-12	985.49	2/1/01	13.53	---	0.00	26.28	26.52	0.24	971.96	0.000	0.000
LS-12	985.49	2/8/01	13.76	---	0.00	26.18	26.51	0.33	971.73	0.000	0.000
LS-12	985.49	2/15/01	13.25	---	0.00	26.29	26.51	0.22	972.24	0.000	0.000
LS-12	985.49	2/22/01	13.56	---	0.00	26.20	26.51	0.31	971.93	0.000	0.000
LS-12	985.49	3/1/01	13.74	--	0.00	26.30	26.52	0.22	971.75	0.000	0.000
LS-12	985.49	3/8/01	13.80	--	0.00	26.26	26.53	0.27	971.69	0.000	0.000
LS-12	985.49	3/15/01	13.65	--	0.00	26.24	26.53	0.29	971.84	0.000	0.000
LS-12	985.49	3/22/01	12.68	--	0.00	26.12	26.50	0.38	972.81	0.000	0.000
LS-12	985.49	3/29/01	12.97	--	0.00	26.06	26.50	0.44	972.52	0.000	0.000
LS-12	985.49	4/5/01	12.63	---	0.00	26.04	26.50	0.46	972.86	0.000	0.000
LS-12	985.49	4/12/01	9.69	---	0.00	26.38	26.50	0.12	975.80	0.000	0.000
LS-12	985.49	4/19/01	10.36	---	0.00	26.08	26.50	0.42	975.13	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-12	985.49	4/26/01	11.12	---	0.00	26.35	26.50	0.15	974.37	0.000	0.000
LS-12	985.49	5/3/01	12.39	---	0.00	26.31	26.51	0.20	973.10	0.000	0.000
LS-12	985.49	5/10/01	12.92	---	0.00	26.06	26.51	0.45	972.57	0.000	0.000
LS-12	985.49	5/17/01	13.35	---	0.00	26.14	26.51	0.37	972.14	0.000	0.000
LS-12	985.49	5/24/01	12.79	---	0.00	26.12	26.51	0.39	972.70	0.000	0.000
LS-12	985.49	5/31/01	12.09	---	0.00	26.12	26.51	0.39	973.40	0.000	0.000
LS-12	985.49	6/7/01	11.46	---	0.00	26.28	26.50	0.22	974.03	0.000	0.000
LS-12	985.49	6/14/01	12.12	---	0.00	26.26	26.50	0.24	973.37	0.000	0.000
LS-12	985.49	6/21/01	12.51	---	0.00	26.25	26.51	0.26	972.98	0.000	0.000
LS-12	985.49	6/28/01	12.57	---	0.00	26.25	26.51	0.26	972.92	0.000	0.000
LS-13	985.64	3/22/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-13	984.65	5/3/01	10.31	---	0.00	---	24.15	0.00	974.34	0.000	0.000
LS-13	984.65	6/7/01	10.28	10.25	0.03	---	24.16	0.00	974.40	0.000	0.000
LS-13	984.65	6/21/01	11.16	11.13	0.03	---	24.16	0.00	973.52	0.000	0.000
LS-2	983.32	1/4/01	13.64	12.66	0.98	---	N/R	0.00	970.59	0.600	0.000
LS-2	983.32	1/11/01	12.89	12.72	0.17	---	N/R	0.00	970.59	0.000	0.000
LS-2	983.32	1/18/01	12.85	12.84	0.01	16.48	17.58	1.1	970.48	0.000	0.680
LS-2	983.32	1/24/01	13.01	---	0.00	17.04	17.59	0.55	970.31	0.000	0.000
LS-2	983.32	2/1/01	12.67	---	0.00	17.06	17.58	0.52	970.65	0.000	0.000
LS-2	983.32	2/8/01	12.81	---	0.00	16.49	17.55	1.06	970.51	0.000	0.655
LS-2	983.32	2/15/01	12.48	---	0.00	17.22	17.50	0.28	970.84	0.000	0.000
LS-2	983.32	2/22/01	12.69	---	0.00	16.95	17.62	0.67	970.63	0.000	0.000
LS-2	983.32	3/1/01	12.68	---	0.00	16.90	17.55	0.65	970.64	0.000	0.000
LS-2	983.32	3/8/01	12.71	--	0.00	16.71	17.57	0.86	970.61	0.000	0.000
LS-2	983.32	3/15/01	12.83	--	0.00	16.79	17.57	0.78	970.49	0.000	0.000
LS-2	983.32	3/22/01	12.33	--	0.00	16.29	17.55	1.26	970.99	0.000	0.775

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-2	983.32	3/29/01	12.32	--	0.00	17.49	17.56	0.07	971.00	0.000	0.000
LS-2	983.32	4/5/01	12.32	---	0.00	15.98	17.56	1.58	971.00	0.000	0.975
LS-2	983.32	4/12/01	10.64	---	0.00	17.40	17.56	0.16	972.68	0.000	0.000
LS-2	983.32	4/19/01	10.96	10.95	0.01	17.00	17.58	0.58	972.37	0.000	0.000
LS-2	983.32	4/26/01	11.23	---	0.00	17.55	17.58	0.03	972.09	0.000	0.000
LS-2	983.32	5/3/01	11.90	---	0.00	---	17.58	0.00	971.42	0.000	0.000
LS-2	983.32	5/10/01	11.72	11.71	0.01	---	17.58	0.00	971.61	0.000	0.000
LS-2	983.32	5/17/01	12.46	---	0.00	17.58	17.60	0.02	970.86	0.000	0.000
LS-2	983.32	5/24/01	12.39	---	0.00	---	17.59	0.00	970.93	0.000	0.000
LS-2	983.32	5/31/01	12.02	12.01	0.01	17.55	17.58	0.03	971.31	0.000	0.000
LS-2	983.32	6/7/01	11.57	11.56	0.01	---	17.59	0.00	971.76	0.000	0.000
LS-2	983.32	6/14/01	12.25	---	0.00	---	17.58	0.00	971.07	0.000	0.000
LS-2	983.32	6/21/01	12.33	---	0.00	17.57	17.58	0.01	970.99	0.000	0.000
LS-2	983.32	6/28/01	12.44	---	0.00	---	17.58	0.00	970.88	0.000	0.000
LS-20	985.64	1/4/01	13.97	---	0.00	---	N/R	0.00	971.67	0.000	0.000
LS-20	985.64	2/1/01	13.33	---	0.00	---	N/R	0.00	972.31	0.000	0.000
LS-20	985.64	3/1/01	14.10	--	0.00	---	N/R	0.00	971.54	0.000	0.000
LS-20	985.64	3/22/01	13.28	--	0.00	---	N/R	0.00	972.36	0.000	0.000
LS-20	985.64	4/5/01	13.62	---	0.00	---	N/R	0.00	972.02	0.000	0.000
LS-20	985.64	5/3/01	13.40	---	0.00	---	18.08	0.00	972.24	0.000	0.000
LS-20	985.64	6/7/01	12.93	---	0.00	---	18.05	0.00	972.71	0.000	0.000
LS-20	985.64	6/21/01	13.90	---	0.00	---	18.08	0.00	971.74	0.000	0.000
LS-21	983.42	1/4/01	12.45	11.87	0.58	---	N/R	0.00	971.51	0.350	0.000
LS-21	983.42	1/11/01	12.31	12.12	0.19	---	N/R	0.00	971.29	0.000	0.000
LS-21	983.42	1/18/01	12.36	12.17	0.19	---	N/R	0.00	971.24	0.000	0.000
LS-21	983.42	1/24/01	OBSTRUCTED	---	---	---	12.48	---	---	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-21	983.42	2/1/01	11.72	11.51	0.21	---	N/R	0.00	971.90	0.000	0.000
LS-21	983.42	2/8/01	OBSTRUCTED	---	---	---	12.15	---	---	0.000	0.000
LS-21	983.42	2/15/01	11.21	---	0.00	---	N/R	0.00	972.21	0.000	0.000
LS-21	983.42	2/22/01	12.49	12.36	0.13	---	N/R	0.00	971.05	0.000	0.000
LS-21	983.42	3/1/01	11.68	11.46	0.22	---	N/R	0.00	971.94	0.000	0.000
LS-21	983.42	3/8/01	OBSTRUCTED	---	---	---	11.72	---	---	0.000	0.000
LS-21	983.42	3/15/01	OBSTRUCTED	---	---	---	11.72	---	---	0.000	0.000
LS-21	983.42	3/22/01	10.91	10.89	0.02	---	N/R	0.00	972.53	0.000	0.000
LS-21	983.42	3/29/01	11.54	11.21	0.33	---	N/R	0.00	972.19	0.205	0.000
LS-21	983.42	4/5/01	11.25	11.23	0.02	---	N/R	0.00	972.19	0.000	0.000
LS-21	983.42	4/12/01	8.63	8.61	0.02	---	N/R	0.00	974.81	0.000	0.000
LS-21	983.42	4/19/01	8.89	8.80	0.09	---	N/R	0.00	974.61	0.000	0.000
LS-21	983.42	4/26/01	9.43	9.42	0.01	---	N/R	0.00	974.00	0.000	0.000
LS-21	983.42	5/3/01	10.91	10.83	0.08	---	12.41	0.00	972.58	0.000	0.000
LS-21	983.42	5/10/01	11.28	11.25	0.03	---	12.41	0.00	972.17	0.000	0.000
LS-21	983.42	5/17/01	11.83	11.81	0.02	---	12.41	0.00	971.61	0.000	0.000
LS-21	983.42	5/24/01	11.77	11.71	0.06	---	12.42	0.00	971.71	0.000	0.000
LS-21	983.42	5/31/01	11.04	10.98	0.06	---	12.41	0.00	972.44	0.000	0.000
LS-21	983.42	6/7/01	10.09	9.93	0.16	---	12.41	0.00	973.48	0.000	0.000
LS-21	983.42	6/14/01	11.64	11.14	0.50	---	12.41	0.00	972.25	0.310	0.000
LS-21	983.42	6/21/01	11.54	11.48	0.06	---	12.41	0.00	971.94	0.000	0.000
LS-21	983.42	6/28/01	11.80	11.66	0.14	---	12.41	0.00	971.75	0.000	0.000
LS-23	984.38	1/4/01	13.58	12.91	0.67	---	N/R	0.00	972.55	0.000	0.000
LS-23	984.38	2/1/01	13.94	13.02	0.92	---	N/R	0.00	971.30	0.000	0.000
LS-23	984.38	3/1/01	13.62	13.21	0.41	---	N/R	0.00	971.14	0.000	0.000
LS-23	984.38	3/22/01	12.28	--	0.00	---	N/R	0.00	972.10	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-23	984.38	4/5/01	12.74	12.56	0.18	---	N/R	0.00	971.81	0.000	0.000
LS-23	984.38	5/3/01	14.09	12.26	1.83	---	15.30	0.00	971.99	0.000	0.000
LS-23	984.38	6/7/01	12.31	11.88	0.43	---	15.30	0.00	972.47	0.000	0.000
LS-23	984.38	6/21/01	13.77	12.72	1.05	---	15.30	0.00	971.59	0.000	0.000
LS-24	986.58	1/4/01	15.06	---	0.00	---	N/R	0.00	971.52	0.000	0.000
LS-24	986.58	2/1/01	14.93	---	0.00	---	N/R	0.00	971.65	0.000	0.000
LS-24	986.58	3/1/01	14.81	--	0.00	---	N/R	0.00	971.77	0.000	0.000
LS-24	986.58	3/22/01	13.93	--	0.00	---	N/R	0.00	972.65	0.000	0.000
LS-24	986.58	4/5/01	14.65	---	0.00	---	N/R	0.00	971.93	0.000	0.000
LS-24	986.58	5/3/01	14.59	---	0.00	---	15.35	0.00	971.99	0.000	0.000
LS-24	986.58	6/7/01	14.07	---	0.00	---	15.26	0.00	972.51	0.000	0.000
LS-24	986.58	6/21/01	15.03	---	0.00	---	15.21	0.00	971.55	0.000	0.000
LS-25	986.75	3/22/01	9.82	--	0.00	---	N/R	0.00	976.93	0.000	0.000
LS-25	985.75	6/21/01	9.87	---	0.00	---	41.09	0.00	975.88	0.000	0.000
LS-28	986.06	3/22/01	12.03	--	0.00	---	N/R	0.00	974.03	0.000	0.000
LS-28	986.06	4/20/01	9.89	---	0.00	---	26.27	0.00	976.17	0.000	0.000
LS-28	986.06	6/21/01	11.76	---	0.00	---	26.26	0.00	974.30	0.000	0.000
LS-29	990.63	3/22/01	16.74	---	0.00	---	N/R	0.00	973.89	0.000	0.000
LS-29	990.63	4/20/01	15.00	---	0.00	---	36.78	0.00	975.63	0.000	0.000
LS-29	990.63	6/21/01	17.14	---	0.00	---	36.79	0.00	973.49	0.000	0.000
LS-30	986.44	1/4/01	14.56	---	0.00	21.32	22.20	0.88	971.88	0.000	0.000
LS-30	986.44	1/11/01	14.71	14.68	0.03	20.29	22.22	1.93	971.76	0.000	1.190
LS-30	986.44	1/18/01	14.77	---	0.00	21.71	22.21	0.5	971.67	0.000	0.000
LS-30	986.44	1/24/01	14.83	---	0.00	21.18	22.25	1.07	971.61	0.000	0.000
LS-30	986.44	2/1/01	14.74	---	0.00	21.63	22.22	0.59	971.70	0.000	0.000
LS-30	986.44	2/8/01	14.86	---	0.00	21.02	22.21	1.19	971.58	0.000	0.735

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	2/15/01	14.56	---	0.00	21.84	22.21	0.37	971.88	0.000	0.000
LS-30	986.44	2/22/01	14.59	---	0.00	22.03	22.21	0.18	971.85	0.000	0.000
LS-30	986.44	3/1/01	14.68	---	0.00	21.33	22.20	0.87	971.76	0.000	0.000
LS-30	986.44	3/8/01	14.69	---	0.00	21.83	22.22	0.39	971.75	0.000	0.000
LS-30	986.44	3/15/01	14.73	---	0.00	21.41	22.22	0.81	971.71	0.000	0.000
LS-30	986.44	3/22/01	14.46	---	0.00	20.68	22.22	1.54	971.98	0.000	0.950
LS-30	986.44	3/29/01	14.23	---	0.00	21.98	22.22	0.24	972.21	0.000	0.000
LS-30	986.44	4/5/01	14.21	---	0.00	21.39	22.22	0.83	972.23	0.000	0.000
LS-30	986.44	4/12/01	12.31	---	0.00	21.20	22.22	1.02	974.13	0.000	0.600
LS-30	986.44	4/19/01	12.51	---	0.00	21.90	22.22	0.32	973.93	0.000	0.000
LS-30	986.44	4/26/01	12.88	---	0.00	22.20	22.22	0.02	973.56	0.000	0.000
LS-30	986.44	5/3/01	13.53	---	0.00	21.72	22.22	0.50	972.91	0.000	0.000
LS-30	986.44	5/10/01	13.72	---	0.00	21.80	22.22	0.42	972.72	0.000	0.000
LS-30	986.44	5/17/01	14.16	14.15	0.01	21.72	22.22	0.50	972.29	0.000	0.000
LS-30	986.44	5/24/01	14.36	14.35	0.01	21.64	22.22	0.58	972.09	0.000	0.000
LS-30	986.44	5/31/01	13.85	13.84	0.01	21.90	22.22	0.32	972.60	0.000	0.000
LS-30	986.44	6/7/01	13.32	---	0.00	21.53	22.22	0.69	973.12	0.000	0.000
LS-30	986.44	6/14/01	13.82	13.81	0.01	21.70	22.22	0.52	972.63	0.000	0.000
LS-30	986.44	6/21/01	13.96	13.95	0.01	21.45	22.22	0.77	972.49	0.000	0.000
LS-30	986.44	6/28/01	14.27	14.26	0.01	21.21	22.22	1.01	972.18	0.000	0.622
LS-31	987.09	1/4/01	14.33	---	0.00	22.15	22.31	0.16	972.76	0.000	0.000
LS-31	987.09	1/11/01	14.53	14.52	0.01	22.82	23.32	0.5	972.57	0.000	0.000
LS-31	987.09	1/18/01	14.69	---	0.00	22.91	23.32	0.41	972.40	0.000	0.000
LS-31	987.09	1/24/01	14.78	---	0.00	23.07	23.33	0.26	972.31	0.000	0.000
LS-31	987.09	2/1/01	15.09	14.62	0.47	22.05	23.32	1.27	972.44	0.290	0.780
LS-31	987.09	2/8/01	15.91	14.67	1.24	22.86	23.32	0.46	972.33	0.765	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-31	987.09	2/15/01	15.25	14.37	0.88	22.44	23.31	0.87	972.66	0.540	0.000
LS-31	987.09	2/22/01	15.64	14.46	1.18	22.07	23.31	1.24	972.55	0.615	0.765
LS-31	987.09	3/1/01	15.43	14.49	0.94	22.91	23.32	0.41	972.53	0.580	0.000
LS-31	987.09	3/8/01	15.42	14.52	0.90	23.18	23.32	0.14	972.51	0.555	0.000
LS-31	987.09	3/15/01	15.21	14.59	0.62	22.82	23.32	0.50	972.46	0.380	0.000
LS-31	987.09	3/22/01	14.32	---	0.00	22.09	23.33	1.24	972.77	0.000	0.760
LS-31	987.09	3/29/01	14.50	14.05	0.45	22.32	23.32	1.00	973.01	0.28	0.615
LS-31	987.09	4/5/01	14.54	14.03	0.51	22.92	23.31	0.39	973.02	0.315	0.000
LS-31	987.09	4/12/01	12.16	---	0.00	22.75	23.81	1.06	974.93	0.000	0.610
LS-31	987.09	4/19/01	12.02	---	0.00	22.78	23.32	0.54	975.07	0.000	0.000
LS-31	987.09	4/26/01	12.43	---	0.00	22.99	23.32	0.33	974.66	0.000	0.000
LS-31	987.09	5/3/01	13.62	13.22	0.40	22.88	23.32	0.44	973.84	0.245	0.000
LS-31	987.09	5/10/01	13.74	---	0.00	22.78	22.32	0.54	973.35	0.000	0.000
LS-31	987.09	5/17/01	14.05	14.04	0.01	22.72	23.32	0.60	973.05	0.000	0.000
LS-31	987.09	5/24/01	14.06	---	0.00	22.84	23.32	0.48	973.03	0.000	0.000
LS-31	987.09	5/31/01	13.88	13.72	0.16	22.52	23.32	0.80	973.36	0.000	0.000
LS-31	987.09	6/7/01	13.15	13.13	0.02	22.22	23.32	1.10	973.96	0.000	0.677
LS-31	987.09	6/14/01	13.71	---	0.00	23.20	23.32	0.12	973.38	0.000	0.000
LS-31	987.09	6/21/01	13.99	13.97	0.02	23.16	23.32	0.16	973.12	0.000	0.000
LS-31	987.09	6/28/01	14.38	---	0.00	2.99	23.32	0.03	972.71	0.000	0.000
LS-32	985.67	1/4/01	14.38	---	0.00	---	N/R	0.00	971.29	0.000	0.000
LS-32	985.67	1/11/01	14.56	---	0.00	---	N/R	0.00	971.11	0.000	0.000
LS-32	985.67	1/18/01	14.62	---	0.00	---	N/R	0.00	971.05	0.000	0.000
LS-32	985.67	1/24/01	14.66	---	0.00	---	N/R	0.00	971.01	0.000	0.000
LS-32	985.67	2/1/01	14.48	---	0.00	---	N/R	0.00	971.19	0.000	0.000
LS-32	985.67	2/8/01	14.63	---	0.00	---	N/R	0.00	971.04	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-32	985.67	2/15/01	14.28	---	0.00	---	N/R	0.00	971.39	0.000	0.000
LS-32	985.67	2/22/01	14.41	---	0.00	---	N/R	0.00	971.26	0.000	0.000
LS-32	985.67	3/1/01	14.44	---	0.00	---	N/R	0.00	971.23	0.000	0.000
LS-32	985.67	3/8/01	14.48	---	0.00	---	N/R	0.00	971.19	0.000	0.000
LS-32	985.67	3/15/01	14.47	---	0.00	---	N/R	0.00	971.20	0.000	0.000
LS-32	985.67	3/22/01	14.08	---	0.00	---	N/R	0.00	971.59	0.000	0.000
LS-32	985.67	3/29/01	14.09	---	0.00	---	N/R	0.00	971.58	0.000	0.000
LS-32	985.67	4/5/01	14.04	---	0.00	---	N/R	0.00	971.63	0.000	0.000
LS-32	985.67	4/12/01	12.05	---	0.00	---	N/R	0.00	973.62	0.000	0.000
LS-32	985.67	4/19/01	12.41	---	0.00	---	N/R	0.00	973.26	0.000	0.000
LS-32	985.67	4/26/01	12.79	---	0.00	---	N/R	0.00	972.88	0.000	0.000
LS-32	985.67	5/3/01	13.58	---	0.00	---	22.62	0.00	972.09	0.000	0.000
LS-32	985.67	6/7/01	13.33	---	0.00	---	22.62	0.00	972.34	0.000	0.000
LS-33	986.34	1/4/01	15.16	---	0.00	---	N/R	0.00	971.18	0.000	0.000
LS-33	986.34	1/11/01	15.28	---	0.00	---	N/R	0.00	971.06	0.000	0.000
LS-33	986.34	1/18/01	15.38	---	0.00	---	N/R	0.00	970.96	0.000	0.000
LS-33	986.34	1/24/01	15.46	---	0.00	---	N/R	0.00	970.88	0.000	0.000
LS-33	986.34	2/1/01	15.07	---	0.00	---	N/R	0.00	971.27	0.000	0.000
LS-33	986.34	2/8/01	15.29	---	0.00	---	N/R	0.00	971.05	0.000	0.000
LS-33	986.34	2/15/01	14.79	---	0.00	---	N/R	0.00	971.55	0.000	0.000
LS-33	986.34	2/22/01	15.08	---	0.00	---	N/R	0.00	971.26	0.000	0.000
LS-33	986.34	3/1/01	15.12	---	0.00	---	N/R	0.00	971.22	0.000	0.000
LS-33	986.34	3/8/01	15.19	---	0.00	---	N/R	0.00	971.15	0.000	0.000
LS-33	986.34	3/15/01	15.13	---	0.00	---	N/R	0.00	971.21	0.000	0.000
LS-33	986.34	3/22/01	14.09	---	0.00	---	N/R	0.00	972.25	0.000	0.000
LS-33	986.34	3/29/01	14.78	---	0.00	---	N/R	0.00	971.56	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-33	986.34	4/5/01	14.71	---	0.00	---	N/R	0.00	971.63	0.000	0.000
LS-33	986.34	4/12/01	11.70	---	0.00	---	N/R	0.00	974.64	0.000	0.000
LS-33	986.34	4/19/01	12.63	---	0.00	---	N/R	0.00	973.71	0.000	0.000
LS-33	986.34	4/26/01	13.31	---	0.00	---	N/R	0.00	973.03	0.000	0.000
LS-33	986.34	5/3/01	14.61	---	0.00	---	20.57	0.00	971.73	0.000	0.000
LS-33	986.34	6/7/01	14.25	---	0.00	---	20.60	0.00	972.09	0.000	0.000
LS-33	986.34	6/21/01	15.06	---	0.00	---	20.58	0.00	971.28	0.000	0.000
LS-34	985.79	1/4/01	13.69	---	0.00	27.83	28.56	0.73	972.10	0.000	0.000
LS-34	985.79	1/11/01	13.84	---	0.00	27.71	28.56	0.85	971.95	0.000	0.000
LS-34	985.79	1/18/01	13.92	---	0.00	27.54	28.54	1	971.87	0.000	0.820
LS-34	985.79	1/24/01	13.98	---	0.00	28.25	28.54	0.29	971.81	0.000	0.000
LS-34	985.79	2/1/01	13.74	---	0.00	28.05	28.53	0.48	972.05	0.000	0.000
LS-34	985.79	2/8/01	13.84	---	0.00	27.90	28.54	0.64	971.95	0.000	0.000
LS-34	985.79	2/15/01	13.38	---	0.00	27.78	28.53	0.75	972.41	0.000	0.000
LS-34	985.79	2/22/01	13.6	---	0.00	27.63	28.53	0.90	972.19	0.000	0.000
LS-34	985.79	3/1/01	13.73	---	0.00	27.45	28.55	1.10	972.06	0.000	0.675
LS-34	985.79	3/8/01	13.76	---	0.00	28.33	28.54	0.21	972.03	0.000	0.000
LS-34	985.79	3/15/01	13.68	---	0.00	28.24	28.54	0.30	972.11	0.000	0.000
LS-34	985.79	3/22/01	12.80	---	0.00	28.21	28.54	0.33	972.99	0.000	0.000
LS-34	985.79	3/29/01	13.22	---	0.00	27.87	28.55	0.68	972.57	0.000	0.000
LS-34	985.79	4/5/01	13.01	---	0.00	27.71	28.56	0.85	972.78	0.000	0.000
LS-34	985.79	4/12/01	10.34	---	0.00	27.86	28.55	0.69	975.45	0.000	0.000
LS-34	985.79	4/19/01	11.03	---	0.00	27.40	28.55	1.15	974.76	0.000	0.710
LS-34	985.79	4/26/01	11.65	---	0.00	28.44	28.55	0.11	974.14	0.000	0.000
LS-34	985.79	5/3/01	12.89	---	0.00	28.29	28.54	0.25	972.90	0.000	0.000
LS-34	985.79	5/10/01	13.27	---	0.00	28.04	28.55	0.51	972.52	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-34	985.79	5/17/01	13.58	---	0.00	27.89	28.55	0.66	972.21	0.000	0.000
LS-34	985.79	5/24/01	15.47	---	0.00	27.79	28.54	0.75	970.32	0.000	0.000
LS-34	985.79	5/31/01	12.87	---	0.00	27.73	28.53	0.80	972.92	0.000	0.000
LS-34	985.79	6/7/01	12.49	---	0.00	27.50	28.54	1.04	973.30	0.000	0.640
LS-34	985.79	6/14/01	13.16	---	0.00	28.31	28.54	0.23	972.63	0.000	0.000
LS-34	985.79	6/21/01	13.44	---	0.00	28.22	28.54	0.32	972.35	0.000	0.000
LS-34	985.79	6/28/01	13.58	---	0.00	28.03	28.54	0.51	972.21	0.000	0.000
LS-35	986.80	1/4/01	15.58	15.47	0.11	---	N/R	0.00	971.32	0.000	0.000
LS-35	986.80	2/1/01	15.45	---	0.00	---	N/R	0.00	971.35	0.000	0.000
LS-35	986.80	3/1/01	15.53	15.51	0.02	---	N/R	0.00	971.29	0.000	0.000
LS-35	986.80	3/22/01	14.35	14.34	0.01	---	N/R	0.00	972.46	0.000	0.000
LS-35	986.80	4/5/01	15.09	15.08	0.01	---	N/R	0.00	971.72	0.000	0.000
LS-35	986.8	5/3/01	14.96	14.95	0.01	---	21.66	0.00	971.85	0.000	0.000
LS-35	986.80	6/7/01	14.50	14.49	0.01	---	21.68	0.00	972.31	0.000	0.000
LS-35	986.80	6/21/01	15.45	15.42	0.03	---	21.65	0.00	971.38	0.000	0.000
LS-36	990.07	3/22/01	16.94	--	0.00	---	N/R	0.00	973.13	0.000	0.000
LS-37	989.62	3/22/01	12.99	--	0.00	---	N/R	0.00	976.63	0.000	0.000
LS-38	986.95	1/4/01	15.58	---	0.00	24.4	24.95	0.55	971.37	0.000	0.000
LS-38	986.95	1/11/01	15.68	---	0.00	---	N/R	0.00	971.27	0.000	0.000
LS-38	986.95	1/18/01	15.76	---	0.00	---	N/R	0.00	971.19	0.000	0.000
LS-38	986.95	1/24/01	15.79	---	0.00	---	N/R	0.00	971.16	0.000	0.000
LS-38	986.95	2/1/01	15.31	---	0.00	---	N/R	0.00	971.64	0.000	0.000
LS-38	986.95	2/8/01	15.63	---	0.00	---	N/R	0.00	971.32	0.000	0.000
LS-38	986.95	2/15/01	15.08	---	0.00	---	N/R	0.00	971.87	0.000	0.000
LS-38	986.95	2/22/01	15.33	---	0.00	24.99	25.00	0.01	971.62	0.000	0.000
LS-38	986.95	3/1/01	15.49	--	0.00	24.97	24.98	0.01	971.46	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-38	986.95	3/8/01	15.55	--	0.00	25.00	25.01	0.01	971.40	0.000	0.000
LS-38	986.95	3/15/01	15.46	--	0.00	24.99	25.02	0.03	971.49	0.000	0.000
LS-38	986.95	3/22/01	14.19	--	0.00	---	N/R	0.00	972.76	0.000	0.000
LS-38	986.95	3/29/01	15.12	--	0.00	---	N/R	0.00	971.83	0.000	0.000
LS-38	986.95	4/5/01	15.02	---	0.00	25.00	25.02	0.02	971.93	0.000	0.000
LS-38	986.95	4/12/01	11.91	---	0.00	24.84	25.00	0.16	975.04	0.000	0.000
LS-38	986.95	4/19/01	13.00	12.99	0.01	24.64	25.01	0.37	973.96	0.000	0.000
LS-38	986.95	4/26/01	13.71	---	0.00	24.98	25.02	0.04	973.24	0.000	0.000
LS-38	986.95	5/3/01	15.04	---	0.00	24.71	25.01	0.30	971.91	0.000	0.000
LS-38	986.95	5/10/01	15.32	---	0.00	---	25.01	0.00	971.63	0.000	0.000
LS-38	986.95	5/17/01	15.57	---	0.00	---	25.03	0.00	971.38	0.000	0.000
LS-38	986.95	5/24/01	15.28	---	0.00	24.71	25.02	0.31	971.67	0.000	0.000
LS-38	986.95	5/31/01	14.87	14.86	0.01	24.66	25.02	0.36	972.09	0.000	0.000
LS-38	986.95	6/7/01	14.54	---	0.00	24.79	25.01	0.22	972.41	0.000	0.000
LS-38	986.95	6/14/01	15.31	---	0.00	24.72	25.02	0.30	971.64	0.000	0.000
LS-38	986.95	6/21/01	15.43	--	0.00	24.66	25.02	0.36	971.52	0.000	0.000
LS-38	986.95	6/28/01	15.61	---	0.00	24.75	25.01	0.26	971.34	0.000	0.000
LS-4	984.51	1/4/01	13.11	---	0.00	17.28	18.13	0.85	971.40	0.000	0.000
LS-4	984.51	1/11/01	13.16	13.15	0.01	17.3	18.14	0.84	971.36	0.000	0.000
LS-4	984.51	1/18/01	13.53	---	0.00	17.83	18.13	0.3	970.98	0.000	0.000
LS-4	984.51	1/24/01	13.5	13.27	0.23	17.98	18.14	0.16	971.22	0.000	0.000
LS-4	984.51	2/1/01	12.95	12.94	0.01	17.76	18.12	0.36	971.57	0.000	0.000
LS-4	984.51	2/8/01	13.18	13.15	0.03	17.56	18.13	0.57	971.36	0.000	0.000
LS-4	984.51	2/15/01	12.77	---	0.00	17.51	18.14	0.63	971.74	0.000	0.000
LS-4	984.51	2/22/01	12.95	---	0.00	17.48	18.14	0.66	971.56	0.000	0.000
LS-4	984.51	3/1/01	13.17	--	0.00	17.41	18.13	0.72	971.34	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-4	984.51	3/8/01	13.11	13.10	0.01	17.44	18.13	0.69	971.41	0.000	0.000
LS-4	984.51	3/15/01	13.03	--	0.00	17.63	18.14	0.51	971.48	0.000	0.000
LS-4	984.51	3/22/01	12.28	--	0.00	17.61	18.14	0.53	972.23	0.000	0.000
LS-4	984.51	3/29/01	12.62	--	0.00	17.45	18.12	0.67	971.89	0.000	0.000
LS-4	984.51	4/5/01	12.56	---	0.00	17.42	18.14	0.72	971.95	0.000	0.000
LS-4	984.51	4/12/01	9.75	---	0.00	18.08	18.14	0.06	974.76	0.000	0.000
LS-4	984.51	4/19/01	10.54	---	0.00	17.28	18.12	0.84	973.97	0.000	0.000
LS-4	984.51	4/26/01	11.13	---	0.00	17.65	18.12	0.47	973.38	0.000	0.000
LS-4	984.51	5/3/01	12.39	---	0.00	17.34	18.13	0.79	972.12	0.000	0.000
LS-4	984.51	5/10/01	12.72	---	0.00	17.27	18.14	0.87	971.79	0.000	0.000
LS-4	984.51	5/17/01	13.09	---	0.00	17.48	18.14	0.66	971.42	0.000	0.000
LS-4	984.51	5/24/01	12.86	---	0.00	17.43	18.14	0.71	971.65	0.000	0.000
LS-4	984.51	5/31/01	12.37	---	0.00	17.43	18.14	0.71	972.14	0.000	0.000
LS-4	984.51	6/7/01	12.06	---	0.00	17.29	18.13	0.84	972.45	0.000	0.000
LS-4	984.51	6/14/01	12.67	---	0.00	17.43	18.13	0.70	971.84	0.000	0.000
LS-4	984.51	6/21/01	12.92	---	0.00	17.45	18.14	0.69	971.59	0.000	0.000
LS-4	984.51	6/28/01	13.09	---	0.00	17.51	18.14	0.63	971.42	0.000	0.000
LS-41	986.41	1/4/01	15.99	---	0.00	---	N/R	0.00	970.42	0.000	0.000
LS-41	986.41	1/11/01	16.1	---	0.00	---	N/R	0.00	970.31	0.000	0.000
LS-41	986.41	1/18/01	16.2	---	0.00	---	N/R	0.00	970.21	0.000	0.000
LS-41	986.41	1/24/01	16.18	---	0.00	---	N/R	0.00	970.23	0.000	0.000
LS-41	986.41	2/1/01	16.11	---	0.00	---	N/R	0.00	971.00	0.000	0.000
LS-41	986.41	2/8/01	16.14	---	0.00	---	N/R	0.00	970.27	0.000	0.000
LS-41	986.41	2/15/01	15.85	---	0.00	---	N/R	0.00	970.56	0.000	0.000
LS-41	986.41	2/22/01	16.01	---	0.00	---	N/R	0.00	970.40	0.000	0.000
LS-41	986.41	3/1/01	16.02	--	0.00	---	N/R	0.00	970.39	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-41	986.41	3/8/01	16.08	--	0.00	---	N/R	0.00	970.33	0.000	0.000
LS-41	986.41	3/15/01	16.02	--	0.00	---	N/R	0.00	970.39	0.000	0.000
LS-41	986.41	3/22/01	15.62	--	0.00	---	N/R	0.00	970.79	0.000	0.000
LS-41	986.41	3/29/01	15.78	--	0.00	---	N/R	0.00	970.63	0.000	0.000
LS-41	986.41	4/5/01	15.80	---	0.00	---	N/R	0.00	970.61	0.000	0.000
LS-41	986.41	4/12/01	14.07	---	0.00	---	N/R	0.00	972.34	0.000	0.000
LS-41	986.41	4/19/01	14.54	---	0.00	---	N/R	0.00	971.87	0.000	0.000
LS-41	986.41	4/26/01	14.85	---	0.00	---	N/R	0.00	971.56	0.000	0.000
LS-41	986.41	5/3/01	15.48	---	0.00	---	22.67	0.00	970.93	0.000	0.000
LS-41	986.41	6/7/01	15.25	---	0.00	---	22.67	0.00	971.16	0.000	0.000
LS-41	986.41	6/21/01	15.86	---	0.00	---	22.66	0.00	970.55	0.000	0.000
LS-43	981.38	1/4/01	9.2	---	0.00	---	N/R	0.00	972.18	0.000	0.000
LS-43	981.38	1/11/01	9.43	---	0.00	---	N/R	0.00	971.95	0.000	0.000
LS-43	981.38	1/18/01	9.46	---	0.00	---	N/R	0.00	971.92	0.000	0.000
LS-43	981.38	1/24/01	9.44	---	0.00	---	N/R	0.00	971.94	0.000	0.000
LS-43	981.38	2/1/01	9.1	---	0.00	---	N/R	0.00	972.28	0.000	0.000
LS-43	981.38	2/8/01	9.36	---	0.00	---	N/R	0.00	972.02	0.000	0.000
LS-43	981.38	2/15/01	8.81	---	0.00	---	N/R	0.00	972.57	0.000	0.000
LS-43	981.38	2/22/01	OBSTRUCTED	---	---	---	8.80	---	---	0.000	0.000
LS-43	981.38	3/1/01	OBSTRUCTED	---	---	---	8.80	---	---	0.000	0.000
LS-43	981.38	3/8/01	9.25	---	0.00	---	N/R	0.00	972.13	0.000	0.000
LS-43	981.38	3/15/01	9.30	---	0.00	---	N/R	0.00	972.08	0.000	0.000
LS-43	981.38	3/22/01	8.03	---	0.00	---	N/R	0.00	973.35	0.000	0.000
LS-43	981.38	3/29/01	8.80	---	0.00	---	N/R	0.00	972.58	0.000	0.000
LS-43	981.38	4/5/01	8.65	---	0.00	---	N/R	0.00	972.73	0.000	0.000
LS-43	981.38	4/12/01	5.56	---	0.00	---	N/R	0.00	975.82	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-43	981.38	4/19/01	6.63	---	0.00	---	N/R	0.00	974.75	0.000	0.000
LS-43	981.38	4/26/01	7.34	---	0.00	---	N/R	0.00	974.04	0.000	0.000
LS-43	981.38	5/3/01	8.55	---	0.00	---	24.09	0.00	972.83	0.000	0.000
LS-43	981.38	6/7/01	8.10	---	0.00	---	23.89	0.00	973.28	0.000	0.000
LS-43	981.38	6/21/01	9.95	---	0.00	---	23.56	0.00	971.43	0.000	0.000
LS-44	981.30	1/4/01	9.35	---	0.00	---	N/R	0.00	971.95	0.000	0.000
LS-44	981.30	1/11/01	13.2	---	0.00	---	N/R	0.00	968.10	0.000	0.000
LS-44	981.30	1/18/01	9.56	---	0.00	---	N/R	0.00	971.74	0.000	0.000
LS-44	981.30	1/24/01	9.62	---	0.00	---	N/R	0.00	971.68	0.000	0.000
LS-44	981.30	2/1/01	9.34	---	0.00	---	N/R	0.00	971.96	0.000	0.000
LS-44	981.30	2/8/01	9.52	---	0.00	---	N/R	0.00	971.78	0.000	0.000
LS-44	981.30	2/15/01	8.93	---	0.00	---	N/R	0.00	972.37	0.000	0.000
LS-44	981.30	2/22/01	9.3	---	0.00	---	N/R	0.00	972.00	0.000	0.000
LS-44	981.30	3/1/01	9.48	---	0.00	---	N/R	0.00	972.63	0.000	0.000
LS-44	981.30	3/8/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-44	981.30	3/15/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-44	981.30	3/22/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-44	981.3	3/29/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-44	981.30	4/5/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-44	981.30	4/12/01	BURIED	---	---	---	---	---	---	0.000	0.000
LS-44	981.30	4/19/01	6.79	---	0.00	---	N/R	0.00	974.51	0.000	0.000
LS-44	981.30	4/26/01	7.58	---	0.00	---	N/R	0.00	973.72	0.000	0.000
LS-44	981.30	5/3/01	8.88	---	0.00	---	25.03	0.00	972.42	0.000	0.000
LS-44	981.30	6/7/01	8.36	---	0.00	---	25.04	0.00	972.94	0.000	0.000
LS-44	981.30	6/21/01	9.32	---	0.00	---	25.04	0.00	971.98	0.000	0.000
LSSC-06	984.91	1/4/01	13.96	13.19	0.77	---	N/R	0.00	971.67	0.460	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-06	984.91	2/1/01	13.28	13.19	0.09	---	N/R	0.00	971.71	0.000	0.000
LSSC-06	984.91	3/1/01	14.12	13.25	0.87	---	N/R	0.00	971.60	0.535	0.000
LSSC-06	984.91	4/5/01	13.08	12.68	0.40	---	N/R	0.00	972.20	0.245	0.000
LSSC-06	984.91	6/21/01	13.67	12.92	0.75	---	21.05	0.00	971.94	0.462	0.000
LSSC-07	982.48	1/2/01	10.57	---	0.00	24.64	25.08	0.44	971.91	0.000	0.270
LSSC-07	982.48	1/4/01	10.61	---	0.00	24.92	25.08	0.16	971.87	0.000	0.100
LSSC-07	982.48	1/5/01	10.68	---	0.00	24.98	25.08	0.1	971.80	0.000	0.060
LSSC-07	982.48	1/8/01	10.70	---	0.00	24.76	25.08	0.32	971.78	0.000	0.190
LSSC-07	982.48	1/11/01	10.76	---	0.00	24.74	25.08	0.34	971.72	0.000	0.210
LSSC-07	982.48	1/18/01	10.86	---	0.00	24.71	25.08	0.37	971.62	0.000	0.230
LSSC-07	982.48	1/19/01	10.85	---	0.00	24.95	25.08	0.13	971.63	0.000	0.080
LSSC-07	982.48	1/22/01	10.88	---	0.00	24.78	25.08	0.3	971.60	0.000	0.180
LSSC-07	982.48	1/24/01	10.91	---	0.00	24.96	25.08	0.12	971.57	0.000	0.080
LSSC-07	982.48	1/26/01	10.64	---	0.00	24.89	25.08	0.19	971.84	0.000	0.120
LSSC-07	982.48	1/29/01	10.84	---	0.00	24.92	25.08	0.16	971.64	0.000	0.100
LSSC-07	982.48	2/1/01	10.54	---	0.00	24.77	25.08	0.31	971.94	0.000	0.190
LSSC-07	982.48	2/2/01	10.59	---	0.00	---	N/R	0.00	971.89	0.000	0.000
LSSC-07	982.48	2/2/01	10.74	---	0.00	25.05	25.07	0.02	971.74	0.000	0.010
LSSC-07	982.48	2/5/01	10.78	---	0.00	24.86	25.08	0.22	971.70	0.000	0.135
LSSC-07	982.48	2/8/01	10.80	---	0.00	24.79	25.06	0.27	971.68	0.000	0.165
LSSC-07	982.48	2/12/01	10.33	---	0.00	24.96	25.07	0.11	972.15	0.000	0.070
LSSC-07	982.48	2/15/01	10.27	---	0.00	24.78	25.08	0.30	972.21	0.000	0.180
LSSC-07	982.48	2/16/01	10.26	---	0.00	24.91	25.09	0.18	972.22	0.000	0.110
LSSC-07	982.48	2/19/01	10.51	---	0.00	24.90	25.07	0.17	971.97	0.000	0.105
LSSC-07	982.48	2/22/01	10.46	---	0.00	24.83	25.08	0.25	972.02	0.000	0.155
LSSC-07	982.48	2/23/01	10.56	---	0.00	24.90	25.08	0.18	971.92	0.000	0.110

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LSSC-07	982.48	2/26/01	10.53	---	0.00	24.83	25.07	0.24	971.95	0.000	0.150
LSSC-07	982.48	3/1/01	10.64	---	0.00	24.93	25.04	0.11	971.84	0.000	0.070
LSSC-07	982.48	3/2/01	10.65	---	0.00	25.05	25.07	0.02	971.83	0.000	0.012
LSSC-07	982.48	3/5/01	10.71	---	0.00	24.95	25.06	0.11	971.77	0.000	0.065
LSSC-07	982.48	3/8/01	10.67	---	0.00	24.93	25.07	0.14	971.81	0.000	0.085
LSSC-07	982.48	3/12/01	10.83	---	0.00	24.93	25.08	0.15	971.65	0.000	0.090
LSSC-07	982.48	3/15/01	10.58	---	0.00	24.91	25.07	0.16	971.90	0.000	0.100
LSSC-07	982.48	3/16/01	10.60	---	0.00	24.96	25.07	0.11	971.88	0.000	0.065
LSSC-07	982.48	3/19/01	10.51	---	0.00	24.97	25.07	0.10	971.97	0.000	0.061
LSSC-07	982.48	3/22/01	9.62	---	0.00	24.91	25.07	0.16	972.86	0.000	0.100
LSSC-07	982.48	3/23/01	9.39	---	0.00	25.01	25.07	0.06	973.09	0.000	0.035
LSSC-07	982.48	3/26/01	9.80	---	0.00	24.89	25.07	0.18	972.68	0.000	0.110
LSSC-07	982.48	3/29/01	10.12	---	0.00	24.97	25.08	0.11	972.36	0.000	0.000
LSSC-07	982.48	3/30/01	10.08	---	0.00	25.02	25.08	0.06	972.40	0.000	0.035
LSSC-07	982.48	4/5/01	10.06	---	0.00	24.89	25.07	0.18	972.42	0.000	0.110
LSSC-07	982.48	4/6/01	9.78	---	0.00	25.03	25.07	0.04	972.70	0.000	0.025
LSSC-07	982.48	4/9/01	8.36	---	0.00	24.82	25.08	0.26	974.12	0.000	0.150
LSSC-07	982.48	4/12/01	7.20	---	0.00	24.69	25.07	0.38	975.28	0.000	0.230
LSSC-07	982.48	4/13/01	7.26	---	0.00	24.98	25.08	0.10	975.22	0.000	0.060
LSSC-07	982.48	4/16/01	7.18	---	0.00	24.85	25.08	0.23	975.30	0.000	0.140
LSSC-07	982.48	4/19/01	7.98	---	0.00	24.90	25.08	0.18	974.50	0.000	0.110
LSSC-07	982.48	4/20/01	8.20	---	0.00	25.02	25.08	0.06	974.28	0.000	0.035
LSSC-07	982.48	4/23/01	7.35	---	0.00	24.93	25.08	0.15	975.13	0.000	0.090
LSSC-07	982.48	4/26/01	8.72	---	0.00	25.05	25.08	0.03	973.76	0.000	0.015
LSSC-07	982.48	4/27/01	8.87	---	0.00	25.06	25.08	0.02	973.61	0.000	0.010
LSSC-07	982.48	5/3/01	9.88	---	0.00	24.91	25.05	0.14	972.60	0.000	0.085

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	5/4/01	9.97	---	0.00	25.03	25.05	0.02	972.51	0.000	0.010
LSSC-07	982.48	5/7/01	10.19	---	0.00	24.90	25.05	0.15	972.29	0.000	0.090
LSSC-07	982.48	5/10/01	10.32	---	0.00	24.89	25.05	0.16	972.16	0.000	0.100
LSSC-07	982.48	5/11/01	10.37	---	0.00	24.99	25.06	0.07	972.11	0.000	0.035
LSSC-07	982.48	5/14/01	10.49	---	0.00	24.81	25.08	0.24	971.99	0.000	0.150
LSSC-07	982.48	5/17/01	10.56	---	0.00	24.71	25.06	0.35	971.92	0.000	0.215
LSSC-07	982.48	5/18/01	10.63	---	0.00	24.98	25.08	0.10	971.85	0.000	0.060
LSSC-07	982.48	5/21/01	10.81	---	0.00	24.82	25.09	0.27	971.67	0.000	0.160
LSSC-07	982.48	5/24/01	10.41	---	0.00	24.77	25.08	0.31	972.07	0.000	0.190
LSSC-07	982.48	5/25/01	10.34	---	0.00	24.98	25.08	0.10	972.14	0.000	0.060
LSSC-07	982.48	5/29/01	9.58	---	0.00	24.64	25.09	0.45	972.90	0.000	0.275
LSSC-07	982.48	5/31/01	9.95	---	0.00	25.04	25.08	0.04	972.53	0.000	0.025
LSSC-07	982.48	6/4/01	7.84	---	0.00	24.59	25.08	0.49	974.64	0.000	0.300
LSSC-07	982.48	6/7/01	9.56	---	0.00	24.92	25.08	0.16	972.92	0.000	0.098
LSSC-07	982.48	6/8/01	9.76	---	0.00	25.00	25.08	0.08	972.72	0.000	0.050
LSSC-07	982.48	6/11/01	10.11	---	0.00	24.94	25.08	0.14	972.37	0.000	0.085
LSSC-07	982.48	6/14/01	10.22	---	0.00	24.96	25.08	0.12	972.26	0.000	0.075
LSSC-07	982.48	6/15/01	10.25	---	0.00	25.07	25.08	0.01	972.23	0.000	0.005
LSSC-07	982.48	6/18/01	10.07	---	0.00	24.87	25.08	0.21	972.41	0.000	0.130
LSSC-07	982.48	6/21/01	10.42	---	0.00	24.92	25.08	0.16	972.06	0.000	0.100
LSSC-07	982.48	6/22/01	10.50	---	0.00	25.07	25.08	0.01	971.98	0.000	0.006
LSSC-07	982.48	6/25/01	10.47	---	0.00	24.85	25.08	0.23	972.01	0.000	0.140
LSSC-07	982.48	6/28/01	10.65	---	0.00	25.00	25.08	0.08	971.83	0.000	0.050
LSSC-07	982.48	6/29/01	10.63	---	0.00	25.04	25.08	0.04	971.85	0.000	0.025
LSSC-08S	983.11	1/4/01	12.94	---	0.00	---	N/R	0.00	970.17	0.000	0.000
LSSC-08S	983.11	1/11/01	12.11	---	0.00	---	N/R	0.00	971.00	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-08S	983.11	1/18/01	12.14	---	0.00	---	N/R	0.00	970.97	0.000	0.000
LSSC-08S	983.11	1/24/01	12.32	---	0.00	---	N/R	0.00	970.79	0.000	0.000
LSSC-08S	983.11	2/1/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	2/8/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	2/15/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	2/22/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	3/1/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	3/8/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	3/15/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	3/22/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	3/29/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	4/5/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	4/12/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	4/19/01	BURIED	---	---	---	---	---	---	0.000	0.000
LSSC-08S	983.11	4/26/01	10.08	---	0.00	---	N/R	0.00	973.03	0.000	0.000
LSSC-08S	983.11	4/26/01	10.14	---	0.00	---	14.67	0.00	972.97	0.000	0.000
LSSC-08S	983.11	5/3/01	11.56	---	0.00	---	14.66	0.00	971.55	0.000	0.000
LSSC-08S	983.11	5/10/01	11.88	---	0.00	---	14.66	---	971.23	0.000	0.000
LSSC-08S	983.11	5/17/01	12.08	---	0.00	---	14.66	0.00	971.03	0.000	0.000
LSSC-08S	983.11	5/24/01	11.71	---	0.00	---	14.66	0.00	971.40	0.000	0.000
LSSC-08S	983.11	5/31/01	11.32	---	0.00	---	14.68	0.00	971.79	0.000	0.000
LSSC-08S	983.11	6/7/01	10.98	---	0.00	---	14.68	0.00	972.13	0.000	0.000
LSSC-08S	983.11	6/14/01	11.77	---	0.00	---	14.67	0.00	971.34	0.000	0.000
LSSC-08S	983.11	6/21/01	11.96	---	0.00	---	14.67	0.00	971.15	0.000	0.000
LSSC-08S	983.11	6/28/01	12.14	---	0.00	---	14.68	0.00	970.97	0.000	0.000
LSSC-16I	980.88	1/4/01	9.92	---	0.00	---	N/R	0.00	970.96	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LSSC-16I	980.88	1/11/01	9.09	---	0.00	27.8	28.29	0.49	971.79	0.000	0.300
LSSC-16I	980.88	1/18/01	9.23	---	0.00	---	N/R	0.00	971.65	0.000	0.000
LSSC-16I	980.88	1/24/01	9.22	---	0.00	---	N/R	0.00	971.66	0.000	0.000
LSSC-16I	980.88	2/1/01	9.87	---	0.00	28.16	28.43	0.27	971.01	0.000	0.165
LSSC-16I	980.88	2/8/01	9.21	---	0.00	28.09	28.48	0.39	971.67	0.000	0.240
LSSC-16I	980.88	2/15/01	8.65	---	0.00	---	N/R	0.00	972.23	0.000	0.000
LSSC-16I	980.88	2/22/01	8.98	---	0.00	28.40	28.53	0.13	971.90	0.000	0.080
LSSC-16I	980.88	3/1/01	8.97	--	0.00	28.23	28.52	0.29	971.91	0.000	0.180
LSSC-16I	980.88	3/8/01	9.00	---	0.00	---	N/R	0.00	971.88	0.000	0.000
LSSC-16I	980.88	3/15/01	8.91	---	0.00	28.35	28.51	0.16	971.97	0.000	0.100
LSSC-16I	980.88	3/22/01	SUBMERGED	---	---	---	---	---	---	0.000	0.000
LSSC-16I	980.88	3/29/01	8.48	---	0.00	---	N/R	0.00	972.40	0.000	0.000
LSSC-16I	980.88	4/5/01	8.33	---	0.00	---	N/R	0.00	972.55	0.000	0.000
LSSC-16I	980.88	4/12/01	5.54	---	0.00	---	N/R	0.00	975.34	0.000	0.000
LSSC-16I	980.88	4/19/01	6.34	---	0.00	---	N/R	0.00	974.54	0.000	0.000
LSSC-16I	980.88	4/26/01	6.97	---	0.00	---	N/R	0.00	973.91	0.000	0.000
LSSC-16I	980.88	5/3/01	8.18	---	0.00	---	27.57	0.00	972.70	0.000	0.000
LSSC-16I	980.88	5/10/01	8.65	---	0.00	---	27.44	0.00	972.23	0.000	0.000
LSSC-16I	980.88	5/17/01	8.90	---	0.00	---	27.38	0.00	971.98	0.000	0.000
LSSC-16I	980.88	5/24/01	8.70	---	0.00	---	27.46	0.00	972.18	0.000	0.000
LSSC-16I	980.88	5/31/01	8.25	---	0.00	---	27.44	0.00	972.63	0.000	0.000
LSSC-16I	980.88	6/7/01	7.83	---	0.00	---	27.34	---	973.05	0.000	0.000
LSSC-16I	980.88	6/14/01	8.42	---	0.00	---	27.38	---	972.46	0.000	0.000
LSSC-16I	980.88	6/21/01	8.72	---	0.00	---	27.38	0.00	972.16	0.000	0.000
LSSC-16I	980.88	6/28/01	8.91	---	0.00	---	27.24	0.00	971.97	0.000	0.000
LSSC-16S	981.37	4/20/01	6.97	---	0.00	---	14.86	0.00	974.40	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-16S	981.37	6/21/01	9.12	---	0.00	---	14.89	0.00	972.25	0.000	0.000
LSSC-18	987.32	1/4/01	15.76	---	0.00	---	N/R	0.00	971.56	0.000	0.000
LSSC-18	987.32	1/11/01	15.91	---	0.00	---	N/R	0.00	971.41	0.000	0.000
LSSC-18	987.32	1/18/01	16.02	---	0.00	---	N/R	0.00	971.30	0.000	0.000
LSSC-18	987.32	1/24/01	16.09	---	0.00	---	N/R	0.00	971.23	0.000	0.000
LSSC-18	987.32	2/1/01	15.55	---	0.00	---	N/R	0.00	971.77	0.000	0.000
LSSC-18	987.32	2/8/01	15.87	---	0.00	---	N/R	0.00	971.45	0.000	0.000
LSSC-18	987.32	2/15/01	15.33	---	0.00	---	N/R	0.00	971.99	0.000	0.000
LSSC-18	987.32	2/22/01	15.66	---	0.00	---	N/R	0.00	971.66	0.000	0.000
LSSC-18	987.32	3/1/01	15.74	---	0.00	---	N/R	0.00	971.58	0.000	0.000
LSSC-18	987.32	3/8/01	15.77	---	0.00	---	N/R	0.00	971.55	0.000	0.000
LSSC-18	987.32	3/15/01	15.75	---	0.00	---	N/R	0.00	971.57	0.000	0.000
LSSC-18	987.32	3/22/01	15.43	---	0.00	---	N/R	0.00	971.89	0.000	0.000
LSSC-18	987.32	3/29/01	15.35	---	0.00	---	N/R	0.00	971.97	0.000	0.000
LSSC-18	987.32	4/5/01	15.29	---	0.00	---	N/R	0.00	972.03	0.000	0.000
LSSC-18	987.32	4/12/01	11.91	---	0.00	---	N/R	0.00	975.41	0.000	0.000
LSSC-18	987.32	4/19/01	12.55	---	0.00	---	N/R	0.00	974.77	0.000	0.000
LSSC-18	987.32	4/20/01	12.91	---	0.00	---	N/R	0.00	974.41	0.000	0.000
LSSC-18	987.32	4/26/01	13.67	---	0.00	---	N/R	0.00	973.65	0.000	0.000
LSSC-18	987.32	5/3/01	15.23	---	0.00	---	18.59	0.00	972.09	0.000	0.000
LSSC-18	987.32	5/10/01	15.60	---	0.00	---	18.58	0.00	971.72	0.000	0.000
LSSC-18	987.32	5/17/01	15.84	---	0.00	---	18.59	0.00	971.48	0.000	0.000
LSSC-18	987.32	5/24/01	15.50	---	0.00	---	18.56	0.00	971.82	0.000	0.000
LSSC-18	987.32	5/31/01	15.08	---	0.00	---	18.57	0.00	972.24	0.000	0.000
LSSC-18	987.32	6/7/01	14.69	---	0.00	---	18.57	0.00	972.63	0.000	0.000
LSSC-18	987.32	6/14/01	15.41	---	0.00	---	18.58	0.00	971.91	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-18	987.32	6/21/01	15.69	---	0.00	---	18.58	0.00	971.63	0.000	0.000
LSSC-18	987.32	6/28/01	15.83	---	0.00	---	18.58	0.00	971.49	0.000	0.000
LSSC-32	980.68	1/4/01	8.99	---	0.00	---	N/R	0.00	971.69	0.000	0.000
LSSC-32	980.68	1/11/01	9.18	---	0.00	---	N/R	0.00	971.50	0.000	0.000
LSSC-32	980.68	1/18/01	9.21	---	0.00	---	N/R	0.00	971.47	0.000	0.000
LSSC-32	980.68	1/24/01	9.31	---	0.00	---	N/R	0.00	971.37	0.000	0.000
LSSC-32	980.68	2/1/01	8.93	---	0.00	---	N/R	0.00	971.75	0.000	0.000
LSSC-32	980.68	2/8/01	9.13	---	0.00	---	N/R	0.00	971.55	0.000	0.000
LSSC-32	980.68	2/15/01	8.55	---	0.00	---	N/R	0.00	972.13	0.000	0.000
LSSC-32	980.68	2/22/01	8.83	---	0.00	---	N/R	0.00	971.85	0.000	0.000
LSSC-32	980.68	3/1/01	9.02	---	0.00	---	N/R	0.00	971.66	0.000	0.000
LSSC-32	980.68	3/8/01	9.04	---	0.00	---	N/R	0.00	971.64	0.000	0.000
LSSC-32	980.68	3/15/01	8.92	---	0.00	---	N/R	0.00	971.76	0.000	0.000
LSSC-32	980.68	3/22/01	7.62	---	0.00	---	N/R	0.00	973.06	0.000	0.000
LSSC-32	980.68	3/29/01	8.61	---	0.00	---	N/R	0.00	972.07	0.000	0.000
LSSC-32	980.68	4/5/01	8.54	---	0.00	---	N/R	0.00	972.14	0.000	0.000
LSSC-32	980.68	4/12/01	5.46	---	0.00	---	N/R	0.00	975.22	0.000	0.000
LSSC-32	980.68	4/19/01	6.51	---	0.00	---	N/R	0.00	974.17	0.000	0.000
LSSC-32	980.68	4/26/01	7.20	---	0.00	---	N/R	0.00	973.48	0.000	0.000
LSSC-32	980.68	5/3/01	8.49	---	0.00	---	35.24	0.00	972.19	0.000	0.000
LSSC-32	980.68	6/7/01	8.06	---	0.00	---	35.23	0.00	972.62	0.000	0.000
LSSC-32	980.68	6/21/01	8.95	---	0.00	---	35.23	0.00	971.73	0.000	0.000
LSSC-32	980.68	6/21/01	14.12	---	0.00	---	22.62	0.00	966.56	0.000	0.000
LSSC-33	980.49	1/4/01	8.83	---	0.00	---	N/R	0.00	971.66	0.000	0.000
LSSC-33	980.49	1/11/01	8.76	---	0.00	---	N/R	0.00	971.73	0.000	0.000
LSSC-33	980.49	1/18/01	9.01	---	0.00	---	N/R	0.00	971.48	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
LSSC-33	980.49	1/24/01	9.11	---	0.00	---	N/R	0.00	971.38	0.000	0.000
LSSC-33	980.49	2/1/01	8.75	---	0.00	---	N/R	0.00	971.74	0.000	0.000
LSSC-33	980.49	2/8/01	8.96	---	0.00	---	N/R	0.00	971.53	0.000	0.000
LSSC-33	980.49	2/15/01	8.33	---	0.00	---	N/R	0.00	972.16	0.000	0.000
LSSC-33	980.49	2/22/01	8.69	---	0.00	---	N/R	0.00	971.80	0.000	0.000
LSSC-33	980.49	3/1/01	8.92	---	0.00	---	N/R	0.00	971.57	0.000	0.000
LSSC-33	980.49	3/8/01	8.93	---	0.00	---	N/R	0.00	971.56	0.000	0.000
LSSC-33	980.49	3/15/01	8.31	---	0.00	---	N/R	0.00	972.18	0.000	0.000
LSSC-33	980.49	3/22/01	7.59	---	0.00	---	N/R	0.00	972.90	0.000	0.000
LSSC-33	980.49	3/29/01	8.36	---	0.00	---	N/R	0.00	972.13	0.000	0.000
LSSC-33	980.49	4/5/01	8.29	---	0.00	---	N/R	0.00	972.20	0.000	0.000
LSSC-33	980.49	4/12/01	5.24	---	0.00	---	N/R	0.00	975.25	0.000	0.000
LSSC-33	980.49	4/19/01	6.25	---	0.00	---	N/R	0.00	974.24	0.000	0.000
LSSC-33	980.49	4/26/01	6.93	---	0.00	---	N/R	0.00	973.56	0.000	0.000
LSSC-33	980.49	5/3/01	8.27	---	0.00	---	29.86	0.00	972.22	0.000	0.000
LSSC-33	980.49	6/7/01	7.77	---	0.00	---	29.84	0.00	972.72	0.000	0.000
LSSC-33	980.49	6/21/01	8.87	---	0.00	---	29.85	0.00	971.62	0.000	0.000
LSSC-34I	984.74	1/4/01	13.1	---	0.00	27.46	28.50	1.04	971.64	0.000	0.610
LSSC-34I	984.74	1/11/01	13.26	---	0.00	28.4	28.51	0.11	971.48	0.000	0.000
LSSC-34I	984.74	1/18/01	13.36	---	0.00	28.18	28.50	0.32	971.38	0.000	0.000
LSSC-34I	984.74	1/24/01	13.37	---	0.00	28.34	28.49	0.15	971.37	0.000	0.000
LSSC-34I	984.74	2/1/01	13.01	---	0.00	28.09	28.49	0.40	971.73	0.000	0.000
LSSC-34I	984.74	2/8/01	13.25	---	0.00	27.79	28.50	0.71	971.49	0.000	0.000
LSSC-34I	984.74	2/15/01	12.74	27.87	0.62	---	N/R	0.00	972.58	0.000	0.000
LSSC-34I	984.74	2/22/01	12.73	---	0.00	27.72	28.49	0.77	972.01	0.000	0.000
LSSC-34I	984.74	3/1/01	13.12	---	0.00	27.61	28.49	0.88	971.62	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	3/8/01	13.14	---	0.00	27.52	28.49	0.97	971.60	0.000	0.000
LSSC-34I	984.74	3/15/01	13.09	---	0.00	27.41	28.49	1.08	971.65	0.000	0.665
LSSC-34I	984.74	3/22/01	12.08	---	0.00	28.34	28.48	0.14	972.66	0.000	0.000
LSSC-34I	984.74	3/29/01	12.68	---	0.00	28.04	28.51	0.47	972.06	0.000	0.000
LSSC-34I	984.74	4/5/01	12.54	---	0.00	28.11	28.50	0.39	972.20	0.000	0.000
LSSC-34I	984.74	4/12/01	9.56	---	0.00	28.11	28.51	0.40	975.18	0.000	0.000
LSSC-34I	984.74	4/19/01	10.54	---	0.00	27.74	28.50	0.76	974.20	0.000	0.000
LSSC-34I	984.74	4/26/01	11.20	---	0.00	27.97	28.51	0.54	973.54	0.000	0.000
LSSC-34I	984.74	5/3/01	12.53	---	0.00	27.69	28.49	0.80	972.21	0.000	0.000
LSSC-34I	984.74	5/10/01	12.87	---	0.00	27.43	28.50	1.07	971.87	0.000	0.660
LSSC-34I	984.74	5/17/01	13.14	---	0.00	28.35	28.50	0.15	971.60	0.000	0.000
LSSC-34I	984.74	5/24/01	12.89	---	0.00	28.36	28.50	0.14	971.85	0.000	0.000
LSSC-34I	984.74	5/31/01	12.45	---	0.00	28.16	28.50	0.34	972.29	0.000	0.000
LSSC-34I	984.74	6/7/01	12.10	---	0.00	28.20	28.49	0.29	972.64	0.000	0.000
LSSC-34I	984.74	6/14/01	12.69	---	0.00	28.24	28.50	0.26	972.05	0.000	0.000
LSSC-34I	984.74	6/21/01	12.96	---	0.00	28.08	28.50	0.42	971.78	0.000	0.000
LSSC-34I	984.74	6/28/01	13.17	---	0.00	28.02	28.50	0.48	971.57	0.000	0.000
LSSC-34S	985.01	1/4/01	13.34	---	0.00	---	N/R	0.00	971.67	0.000	0.000
LSSC-34S	985.01	1/11/01	13.59	---	0.00	---	N/R	0.00	971.42	0.000	0.000
LSSC-34S	985.01	1/18/01	13.62	---	0.00	---	N/R	0.00	971.39	0.000	0.000
LSSC-34S	985.01	1/24/01	13.6	---	0.00	---	N/R	0.00	971.41	0.000	0.000
LSSC-34S	985.01	2/1/01	13.22	---	0.00	---	N/R	0.00	971.79	0.000	0.000
LSSC-34S	985.01	2/8/01	13.58	---	0.00	---	N/R	0.00	971.43	0.000	0.000
LSSC-34S	985.01	2/15/01	12.98	---	0.00	---	N/R	0.00	972.03	0.000	0.000
LSSC-34S	985.01	2/22/01	13.21	---	0.00	---	N/R	0.00	971.80	0.000	0.000
LSSC-34S	985.01	3/1/01	13.37	---	0.00	---	N/R	0.00	971.64	0.000	0.000
LSSC-34S	985.01	3/8/01	13.44	---	0.00	---	N/R	0.00	971.57	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-34S	985.01	3/15/01	13.33	---	0.00	---	N/R	0.00	971.68	0.000	0.000
LSSC-34S	985.01	3/22/01	12.24	---	0.00	---	N/R	0.00	972.77	0.000	0.000
LSSC-34S	985.01	3/29/01	12.95	---	0.00	---	N/R	0.00	972.06	0.000	0.000
LSSC-34S	985.01	4/5/01	12.81	---	0.00	---	N/R	0.00	972.20	0.000	0.000
LSSC-34S	985.01	4/12/01	9.69	---	0.00	---	N/R	0.00	975.32	0.000	0.000
LSSC-34S	985.01	4/19/01	10.74	---	0.00	---	N/R	0.00	974.27	0.000	0.000
LSSC-34S	985.01	4/26/01	11.44	---	0.00	---	N/R	0.00	973.57	0.000	0.000
LSSC-34S	985.01	5/3/01	12.74	---	0.00	---	17.02	0.00	972.27	0.000	0.000
LSSC-34S	985.01	5/10/01	13.14	---	0.00	---	17.03	0.00	971.87	0.000	0.000
LSSC-34S	985.01	5/17/01	13.38	---	0.00	---	17.04	0.00	971.63	0.000	0.000
LSSC-34S	985.01	5/24/01	13.20	---	0.00	---	17.03	0.00	971.81	0.000	0.000
LSSC-34S	985.01	5/31/01	12.68	---	0.00	---	17.02	0.00	972.33	0.000	0.000
LSSC-34S	985.01	6/7/01	12.28	---	0.00	---	17.03	0.00	972.73	0.000	0.000
LSSC-34S	985.01	6/14/01	12.94	---	0.00	---	17.02	0.00	972.07	0.000	0.000
LSSC-34S	985.01	6/21/01	13.24	---	0.00	---	17.03	0.00	971.77	0.000	0.000
LSSC-34S	985.01	6/28/01	13.40	---	0.00	---	17.03	0.00	971.61	0.000	0.000
MW-3	981.78	5/16/01	10.22	---	0.00	---	14.86	0.00	971.56	0.000	0.000
MW-3	981.78	6/21/01	10.12	---	0.00	---	14.86	0.00	971.66	0.000	0.000
MW-4	983.66	4/30/01	6.83	---	0.00	---	14.71	0.00	976.83	0.000	0.000
MW-4	983.66	6/21/01	7.29	---	0.00	---	14.72	0.00	976.37	0.000	0.000
P-1	978.31	1/4/01	7.2	7.19	0.01	---	N/R	0.00	971.12	0.000	0.000
P-1	978.31	1/11/01	7.38	---	0.00	---	N/R	0.00	970.93	0.000	0.000
P-1	978.31	1/18/01	7.52	7.5	0.02	---	N/R	0.00	970.81	0.000	0.000
P-1	978.31	1/24/01	7.46	7.42	0.04	---	N/R	0.00	970.89	0.000	0.000
P-1	978.31	2/1/01	6.96	6.95	0.01	---	N/R	0.00	971.36	0.000	0.000
P-1	978.31	2/8/01	7.31	---	0.00	---	N/R	0.00	971.00	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
P-1	978.31	2/15/01	6.7	---	0.00	---	N/R	0.00	971.61	0.000	0.000
P-1	978.31	2/22/01	7.12	---	0.00	---	N/R	0.00	971.19	0.000	0.000
P-1	978.31	3/1/01	7.16	---	0.00	---	N/R	0.00	970.83	0.000	0.000
P-1	978.31	3/8/01	DRY	---	0.00	---	9.62	---	<968.69	0.000	0.000
P-1	978.31	3/15/01	DRY	---	0.00	--	9.62	0.00	<968.69	0.000	0.000
P-1	978.31	3/22/01	6.27	---	0.00	---	N/R	0.00	970.83	0.000	0.000
P-1	978.31	3/29/01	6.67	---	0.00	---	N/R	0.00	970.83	0.000	0.000
P-1	978.31	4/5/01	7.61	7.60	0.01	---	N/R	0.00	970.71	0.000	0.000
P-1	978.31	4/12/01	3.84	---	0.00	---	N/R	0.00	974.47	0.000	0.000
P-1	978.31	4/19/01	4.90	---	0.00	---	N/R	0.00	973.41	0.000	0.000
P-1	978.31	4/26/01	5.49	---	0.00	---	N/R	0.00	972.82	0.000	0.000
P-1	978.31	5/3/01	6.82	---	0.00	---	9.56	0.00	971.49	0.000	0.000
P-1	978.31	5/10/01	7.11	---	0.00	---	9.55	0.00	971.20	0.000	0.000
P-1	978.31	5/17/01	7.35	7.34	0.01	---	9.55	0.00	970.97	0.000	0.000
P-1	978.31	5/24/01	6.92	---	0.00	---	9.56	0.00	971.39	0.000	0.000
P-1	978.31	5/31/01	6.61	6.59	0.02	---	9.57	0.00	971.72	0.000	0.000
P-1	978.31	6/7/01	6.27	---	0.00	---	9.56	0.00	972.04	0.000	0.000
P-1	978.31	6/14/01	6.93	---	0.00	---	9.55	0.00	971.38	0.000	0.000
P-1	978.31	6/21/01	7.22	7.21	0.01	---	9.56	0.00	971.10	0.000	0.000
P-1	978.31	6/28/01	7.36	---	0.00	---	9.55	0.00	970.95	0.000	0.000
P-2	976.20	1/4/01	6.06	---	0.00	---	N/R	0.00	970.14	0.000	0.000
P-2	976.20	2/1/01	4.87	---	0.00	---	N/R	0.00	971.33	0.000	0.000
P-2	976.20	3/1/01	5.04	--	0.00	---	N/R	0.00	971.16	0.000	0.000
P-2	976.20	3/22/01	3.24	--	0.00	---	N/R	0.00	972.96	0.000	0.000
P-2	976.20	4/5/01	4.62	---	0.00	---	N/R	0.00	971.58	0.000	0.000
P-2	976.20	5/3/01	4.73	---	0.00	---	7.59	0.00	971.47	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
P-2	976.20	6/7/01	4.26	---	0.00	---	7.59	0.00	971.94	0.000	0.000
P-2	976.20	6/21/01	5.14	---	0.00	---	7.62	0.00	971.06	0.000	0.000
P-3	980.31	1/4/01	9.01	---	0.00	---	N/R	0.00	971.30	0.000	0.000
P-3	980.31	1/11/01	9.29	---	0.00	---	N/R	0.00	971.02	0.000	0.000
P-3	980.31	1/18/01	9.4	---	0.00	---	N/R	0.00	970.91	0.000	0.000
P-3	980.31	1/24/01	9.38	---	0.00	---	N/R	0.00	970.93	0.000	0.000
P-3	980.31	2/1/01	8.98	---	0.00	---	N/R	0.00	971.33	0.000	0.000
P-3	980.31	2/8/01	9.26	---	0.00	---	N/R	0.00	971.05	0.000	0.000
P-3	980.31	2/15/01	8.72	---	0.00	---	N/R	0.00	971.59	0.000	0.000
P-3	980.31	2/22/01	9.09	---	0.00	---	N/R	0.00	971.22	0.000	0.000
P-3	980.31	3/1/01	9.13	--	0.00	---	N/R	0.00	971.18	0.000	0.000
P-3	980.31	3/8/01	9.17	--	0.00	---	N/R	0.00	971.14	0.000	0.000
P-3	980.31	3/15/01	9.12	--	0.00	--	N/R	0.00	971.19	0.000	0.000
P-3	980.31	3/22/01	8.09	--	0.00	---	N/R	0.00	972.22	0.000	0.000
P-3	980.31	3/29/01	8.75	--	0.00	---	N/R	0.00	971.56	0.000	0.000
P-3	980.31	4/5/01	8.71	---	0.00	---	N/R	0.00	971.60	0.000	0.000
P-3	980.31	4/12/01	5.56	---	0.00	---	N/R	0.00	974.75	0.000	0.000
P-3	980.31	4/19/01	6.59	---	0.00	---	N/R	0.00	973.72	0.000	0.000
P-3	980.31	4/26/01	7.28	---	0.00	---	N/R	0.00	973.03	0.000	0.000
P-3	980.31	5/3/01	8.64	---	0.00	---	11.54	0.00	971.67	0.000	0.000
P-3	980.31	5/10/01	8.91	---	0.00	---	11.54	0.00	971.40	0.000	0.000
P-3	980.31	5/17/01	9.19	---	0.00	---	11.54	0.00	971.12	0.000	0.000
P-3	980.31	5/24/01	8.90	---	0.00	---	11.54	0.00	971.41	0.000	0.000
P-3	980.31	5/31/01	8.49	---	0.00	---	11.53	0.00	971.82	0.000	0.000
P-3	980.31	6/7/01	8.31	---	0.00	---	11.54	0.00	972.00	0.000	0.000
P-3	980.31	6/14/01	8.82	---	0.00	---	11.54	0.00	971.49	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
P-3	980.31	6/21/01	9.11	---	0.00	---	11.53	0.00	971.20	0.000	0.000
P-3	980.31	6/28/01	9.24	---	0.00	---	11.56	0.00	971.07	0.000	0.000
P-4	977.14	1/4/01	8.01	6.02	1.99	---	N/R	0.00	970.98	1.200	0.000
P-4	977.14	1/11/01	6.81	6.17	0.64	---	N/R	0.00	970.93	0.390	0.000
P-4	977.14	1/18/01	7.16	6.27	0.89	---	N/R	0.00	970.81	0.550	0.000
P-4	977.14	1/24/01	6.98	6.25	0.73	---	N/R	0.00	970.84	0.450	0.000
P-4	977.14	2/1/01	5.76	---	0.00	---	N/R	0.00	971.38	0.000	0.000
P-4	977.14	2/8/01	6.12	6.10	0.02	---	N/R	0.00	971.04	0.000	0.000
P-4	977.14	2/15/01	5.48	---	0.00	---	N/R	0.00	971.66	0.000	0.000
P-4	977.14	2/22/01	5.89	5.88	0.01	---	N/R	0.00	971.26	0.000	0.000
P-4	977.14	3/1/01	5.96	5.95	0.00	---	N/R	0.00	971.18	0.000	0.000
P-4	977.14	3/8/01	8.08	6.02	2.06	---	N/R	0.00	970.98	0.000	0.000
P-4	977.14	3/15/01	5.96	5.93	0.03	---	N/R	0.00	971.21	0.000	0.000
P-4	977.14	3/22/01	4.66	---	0.00	---	N/R	0.00	972.48	0.000	0.000
P-4	977.14	3/29/01	5.64	5.63	0.01	---	N/R	0.00	971.51	0.000	0.000
P-4	977.14	4/5/01	5.50	5.49	0.01	---	N/R	0.00	971.65	0.000	0.000
P-4	977.14	4/12/01	2.41	2.20	0.21	---	N/R	0.00	974.93	0.000	0.000
P-4	977.14	4/19/01	4.70	3.33	1.37	---	N/R	0.00	973.71	0.845	0.000
P-4	977.14	4/26/01	4.61	3.98	0.63	---	N/R	0.00	973.12	0.375	0.000
P-4	977.14	5/3/01	6.06	5.55	0.51	---	7.95	0.00	971.55	0.315	0.000
P-4	977.14	5/10/01	6.80	5.94	0.86	---	8.00	0.00	971.14	0.530	0.000
P-4	977.14	5/17/01	6.27	6.21	0.06	---	8.00	0.00	970.93	0.000	0.000
P-4	977.14	5/24/01	5.86	5.83	0.03	---	8.00	0.00	971.31	0.000	0.000
P-4	977.14	5/31/01	5.41	5.30	0.11	---	8.00	0.00	971.83	0.000	0.000
P-4	977.14	6/7/01	5.44	4.96	0.48	---	8.00	0.00	972.15	0.295	0.000
P-4	977.14	6/14/01	7.14	5.63	1.51	---	8.00	0.00	971.40	0.930	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
P-4	977.14	6/21/01	6.11	6.03	0.08	---	8.00	0.00	971.10	0.000	0.000
P-4	977.14	6/28/01	6.33	6.23	0.10	---	8.00	0.00	970.90	0.000	0.000
P-5	980.27	1/4/01	9.16	---	0.00	---	N/R	0.00	971.11	0.000	0.000
P-5	980.27	2/1/01	8.9	---	0.00	---	N/R	0.00	971.37	0.000	0.000
P-5	980.27	3/1/01	9.11	---	0.00	---	N/R	0.00	971.16	0.000	0.000
P-5	980.27	3/22/01	7.44	---	0.00	---	N/R	0.00	972.83	0.000	0.000
P-5	980.27	4/5/01	8.65	---	0.00	---	N/R	0.00	971.62	0.000	0.000
P-5	980.27	5/3/01	8.85	---	0.00	---	10.66	0.00	971.42	0.000	0.000
P-5	980.27	6/7/01	8.35	---	0.00	---	10.67	0.00	971.92	0.000	0.000
P-5	980.27	6/21/01	9.24	---	0.00	---	10.67	0.00	971.03	0.000	0.000
P-6	980.97	1/4/01	10	---	0.00	---	N/R	0.00	970.97	0.000	0.000
P-6	980.97	1/11/01	10.16	---	0.00	---	N/R	0.00	970.81	0.000	0.000
P-6	980.97	1/18/01	10.3	---	0.00	---	N/R	0.00	970.67	0.000	0.000
P-6	980.97	1/24/01	10.24	---	0.00	---	N/R	0.00	970.73	0.000	0.000
P-6	980.97	2/1/01	9.73	---	0.00	---	N/R	0.00	971.24	0.000	0.000
P-6	980.97	2/8/01	10.08	---	0.00	---	N/R	0.00	970.89	0.000	0.000
P-6	980.97	2/15/01	9.39	---	0.00	---	N/R	0.00	971.58	0.000	0.000
P-6	980.97	2/22/01	9.81	---	0.00	---	N/R	0.00	971.16	0.000	0.000
P-6	980.97	3/1/01	9.97	---	0.00	---	N/R	0.00	971.00	0.000	0.000
P-6	980.97	3/8/01	10.02	---	0.00	---	N/R	0.00	970.95	0.000	0.000
P-6	980.97	3/15/01	5.91	---	0.00	---	N/R	0.00	975.06	0.000	0.000
P-6	980.97	3/22/01	8.19	---	0.00	---	N/R	0.00	972.78	0.000	0.000
P-6	980.97	3/29/01	9.59	---	0.00	---	N/R	0.00	971.38	0.000	0.000
P-6	980.97	4/5/01	9.47	---	0.00	---	N/R	0.00	971.50	0.000	0.000
P-6	980.97	4/12/01	6.00	---	0.00	---	N/R	0.00	974.97	0.000	0.000
P-6	980.97	4/19/01	7.46	---	0.00	---	N/R	0.00	973.51	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
P-6	980.97	4/26/01	8.25	---	0.00	---	N/R	0.00	972.72	0.000	0.000
P-6	980.97	5/3/01	9.66	---	0.00	---	13.18	0.00	971.31	0.000	0.000
P-6	980.97	5/17/01	10.25	---	0.00	---	13.18	0.00	970.72	0.000	0.000
P-6	980.97	5/17/01	10.25	---	0.00	---	13.18	0.00	970.72	0.000	0.000
P-6	980.97	5/24/01	9.88	---	0.00	---	13.19	0.00	971.09	0.000	0.000
P-6	980.97	5/31/01	9.40	---	0.00	---	13.19	0.00	971.57	0.000	0.000
P-6	980.97	6/7/01	9.03	---	0.00	---	13.17	0.00	971.94	0.000	0.000
P-6	980.97	6/14/01	9.80	---	0.00	---	13.18	0.00	971.17	0.000	0.000
P-6	980.97	6/21/01	10.14	---	0.00	---	13.19	0.00	970.83	0.000	0.000
P-6	980.97	6/28/01	10.45	---	0.00	---	13.18	0.00	970.52	0.000	0.000
P-7	978.37	1/4/01	7.44	---	0.00	---	N/R	0.00	970.93	0.000	0.000
P-7	978.37	1/11/01	7.56	---	0.00	---	N/R	0.00	970.81	0.000	0.000
P-7	978.37	1/18/01	7.66	---	0.00	---	N/R	0.00	970.71	0.000	0.000
P-7	978.37	1/24/01	7.65	---	0.00	---	N/R	0.00	970.72	0.000	0.000
P-7	978.37	2/1/01	7.28	---	0.00	---	N/R	0.00	971.09	0.000	0.000
P-7	978.37	2/8/01	7.53	---	0.00	---	N/R	0.00	970.84	0.000	0.000
P-7	978.37	2/15/01	6.98	---	0.00	---	N/R	0.00	971.39	0.000	0.000
P-7	978.37	2/22/01	7.35	---	0.00	---	N/R	0.00	971.02	0.000	0.000
P-7	978.37	3/1/01	7.42	---	0.00	---	N/R	0.00	970.95	0.000	0.000
P-7	978.37	3/8/01	7.42	---	0.00	---	N/R	0.00	970.95	0.000	0.000
P-7	978.37	3/15/01	7.37	---	0.00	---	N/R	0.00	971.00	0.000	0.000
P-7	978.37	3/22/01	5.81	---	0.00	---	N/R	0.00	972.56	0.000	0.000
P-7	978.37	3/29/01	6.61	---	0.00	---	N/R	0.00	971.76	0.000	0.000
P-7	978.37	4/5/01	6.52	---	0.00	---	N/R	0.00	971.85	0.000	0.000
P-7	978.37	4/12/01	3.31	---	0.00	---	N/R	0.00	975.06	0.000	0.000
P-7	978.37	4/19/01	4.78	---	0.00	---	N/R	0.00	973.59	0.000	0.000
P-7	978.37	4/26/01	5.44	---	0.00	---	N/R	0.00	972.93	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
P-7	978.37	5/3/01	6.77	---	0.00	---	9.96	0.00	971.60	0.000	0.000
P-7	978.37	5/10/01	6.98	---	0.00	---	9.96	0.00	971.39	0.000	0.000
P-7	978.37	5/17/01	7.67	---	0.00	---	9.96	0.00	970.70	0.000	0.000
P-7	978.37	5/24/01	7.35	---	0.00	---	9.98	0.00	971.02	0.000	0.000
P-7	978.37	5/31/01	6.61	---	0.00	---	9.97	0.00	971.76	0.000	0.000
P-7	978.37	6/7/01	6.00	---	0.00	---	9.97	0.00	972.37	0.000	0.000
P-7	978.37	6/14/01	7.19	---	0.00	---	9.97	0.00	971.18	0.000	0.000
P-7	978.37	6/21/01	7.56	---	0.00	---	9.97	0.00	970.81	0.000	0.000
P-7	978.37	6/28/01	7.76	---	0.00	---	9.96	0.00	970.61	0.000	0.000
River	970.24	1/4/01	0.88	See Note 3	---	---	---	---	971.12	0.000	0.000
River	970.24	1/11/01	0.76	See Note 3	---	---	---	---	971.00	0.000	0.000
River	970.24	1/18/01	0.60	See Note 3	---	---	---	---	970.84	0.000	0.000
River	970.24	1/24/01	0.59	See Note 3	---	---	---	---	970.83	0.000	0.000
River	970.24	2/1/01	1.26	See Note 3	---	---	---	---	971.50	0.000	0.000
River	970.24	2/8/01	0.82	See Note 3	---	---	---	---	971.06	0.000	0.000
River	970.24	2/15/01	1.60	See Note 3	---	---	---	---	971.84	0.000	0.000
River	970.24	2/22/01	1.14	See Note 3	---	---	---	---	971.38	0.000	0.000
River	970.24	3/1/01	0.96	See Note 3	---	---	---	---	971.20	0.000	0.000
River	970.24	3/8/01	0.90	See Note 3	---	---	---	---	971.14	0.000	0.000
River	970.24	3/15/01	1.00	See Note 3	---	---	---	---	971.24	0.000	0.000
River	970.24	3/22/01	2.56	See Note 3	---	---	---	---	972.80	0.000	0.000
River	970.24	3/29/01	1.16	See Note 3	---	---	---	---	971.40	0.000	0.000
River	970.24	4/5/01	1.36	See Note 3	---	---	---	---	971.60	0.000	0.000
River	970.24	4/12/01	5.00	See Note 3	---	---	---	---	975.24	0.000	0.000
River	970.24	4/19/01	3.40	See Note 3	---	---	---	---	973.64	0.000	0.000
River	970.24	4/26/01	2.56	See Note 3	---	---	---	---	972.80	0.000	0.000
River	970.24	5/3/01	1.06	See Note 3	---	---	---	---	971.30	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
River	970.24	5/10/01	0.68	See Note 3	---	---	---	---	970.92	0.000	0.000
River	970.24	5/17/01	0.56	See Note 3	---	---	---	---	970.80	0.000	0.000
River	970.24	5/24/01	1.04	See Note 3	---	---	---	---	971.28	0.000	0.000
River	970.24	5/31/01	1.38	See Note 3	---	---	---	---	971.62	0.000	0.000
River	970.24	6/7/01	1.60	See Note 3	---	---	---	---	971.84	0.000	0.000
River	970.24	6/14/01	0.96	See Note 3	---	---	---	---	971.20	0.000	0.000
River	970.24	6/21/01	0.68	See Note 3	---	---	---	---	970.92	0.000	0.000
River	970.24	6/28/01	0.58	See Note 3	---	---	---	---	970.82	0.000	0.000
RW-1	984.88	5/2/01	12.81	---	0.00	N/R	N/R	0.05	972.07	0.000	0.000
RW-1	984.88	5/9/01	13.28	---	0.00	N/R	N/R	0.05	971.60	0.000	0.000
RW-1	984.88	5/16/01	13.58	---	<0.01	N/R	N/R	0.05	971.30	0.000	0.000
RW-1	984.88	5/23/01	13.47	0.00	<0.01	N/R	N/R	0.05	971.41	0.000	0.000
RW-1	984.88	5/30/01	12.73	0.00	<0.01	N/R	N/R	0.10	972.15	0.000	0.000
RW-1	984.88	6/6/01	12.16	12.16	<0.01	N/R	N/R	0.10	972.72	0.000	0.000
RW-1	984.88	6/13/01	13.09	13.09	<0.01	N/R	N/R	0.10	971.79	0.000	0.000
RW-1	984.88	6/20/01	13.39	13.39	<0.01	N/R	N/R	0.10	971.49	0.000	0.000
RW-1	984.88	6/27/01	13.58	13.58	<0.01	N/R	N/R	0.05	971.30	0.000	0.000
RW-1 (R)	985.07	1/3/01	16.34	16.28	0.06	---	N/R	0.00	968.79	0.000	0.000
RW-1 (R)	985.07	1/10/01	16.43	16.35	0.08	---	N/R	0.00	968.71	0.000	0.000
RW-1 (R)	985.07	1/17/01	13.86	---	0.00	---	N/R	0.00	971.21	0.000	0.000
RW-1 (R)	985.07	1/24/01	16.40	16.25	0.15	---	N/R	0.00	968.81	0.000	0.000
RW-1 (R)	985.07	1/31/01	16.31	16.2	0.11	---	N/R	0.00	968.86	0.000	0.000
RW-1 (R)	985.07	1/31/01	16.31	16.20	0.11	---	N/R	0.00	968.86	0.000	0.000
RW-1 (R)	985.07	2/7/01	16.55	16.20	0.35	---	N/R	0.00	968.85	0.000	0.000
RW-1 (R)	985.07	2/14/01	16.53	16.49	0.04	---	N/R	0.00	968.58	0.000	0.000
RW-1 (R)	985.07	2/21/01	16.6	16.50	0.10	---	N/R	0.00	968.56	0.000	0.000
RW-1 (R)	985.07	2/28/01	16.40	16.25	0.15	---	N/R	0.00	968.81	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
RW-1 (R)	985.07	3/7/01	16.70	16.40	0.30	---	N/R	0.00	968.65	0.000	0.000
RW-1 (R)	985.07	3/14/01	16.45	16.33	0.12	---	N/R	0.00	968.73	0.000	0.000
RW-1 (R)	985.07	3/21/01	16.20	16.15	0.05	---	N/R	0.00	968.92	0.000	0.000
RW-1 (R)	985.07	3/28/01	16.55	16.54	0.01	---	N/R	0.00	968.53	0.000	0.000
RW-1 (R)	985.07	4/4/01	16.40	---	0.00	---	N/R	0.00	968.67	0.000	0.000
RW-1 (R)	985.07	4/11/01	16.34	---	0.00	---	N/R	0.00	968.73	0.000	0.000
RW-1 (R)	985.07	4/18/01	16.40	---	0.00	---	N/R	0.00	968.67	0.000	0.000
RW-1 (R)	985.07	4/25/01	16.26	---	0.00	---	N/R	0.00	968.81	0.000	0.000
RW-1 (R)	985.07	5/2/01	16.25	---	0.00	---	N/R	0.00	968.82	0.000	0.000
RW-1 (R)	985.07	5/9/01	13.41	13.40	0.01	---	N/R	0.00	971.67	0.000	0.000
RW-1 (R)	985.07	5/16/01	16.50	16.48	0.02	---	N/R	0.00	968.59	0.000	0.000
RW-1 (R)	985.07	5/23/01	13.58	13.58	<0.01	---	N/R	0.00	971.49	0.000	0.000
RW-1 (R)	985.07	5/30/01	16.40	16.35	0.05	---	N/R	0.00	968.72	0.000	0.000
RW-1 (R)	985.07	6/6/01	16.21	16.21	<0.01	---	N/R	0.00	968.86	0.000	0.000
RW-1 (R)	985.07	6/13/01	16.15	16.14	0.01	---	N/R	0.00	968.93	0.000	0.000
RW-1 (R)	985.07	6/20/01	16.20	16.20	<0.01	---	N/R	0.00	968.87	0.000	0.000
RW-1 (R)	985.07	6/27/01	16.39	16.15	0.24	---	N/R	0.00	968.90	0.000	0.000
RW-2	987.82	1/3/01	19.45	---	0.00	---	N/R	0.00	968.37	0.000	0.000
RW-2	987.82	1/10/01	19.65	---	0.00	---	N/R	0.00	968.17	0.000	0.000
RW-2	987.82	1/17/01	19.60	---	0.00	---	N/R	0.00	968.22	0.000	0.000
RW-2	987.82	1/24/01	19.55	---	0.00	---	N/R	0.00	968.27	0.000	0.000
RW-2	987.82	1/31/01	19.30	---	0.00	---	N/R	0.00	968.52	0.000	0.000
RW-2	987.82	1/31/01	19.30	---	0.00	---	N/R	0.00	968.52	0.000	0.000
RW-2	987.82	2/7/01	19.70	---	0.00	---	N/R	0.00	968.12	0.000	0.000
RW-2	987.82	2/14/01	19.70	---	0.00	---	N/R	0.00	968.12	0.000	0.000
RW-2	987.82	2/21/01	19.61	---	0.00	---	N/R	0.00	968.21	0.000	0.000
RW-2	987.82	2/28/01	19.60	--	0.00	---	N/R	0.00	968.22	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	987.82	3/7/01	19.55	--	0.00	---	N/R	0.00	968.27	0.000	0.000
RW-2	987.82	3/14/01	19.65	--	0.00	---	N/R	0.00	968.17	0.000	0.000
RW-2	987.82	3/21/01	19.60	--	0.00	---	N/R	0.00	968.22	0.000	0.000
RW-2	987.82	3/28/01	19.60	--	0.00	---	N/R	0.00	968.22	0.000	0.000
RW-2	987.82	4/4/01	19.62	---	0.00	---	N/R	0.00	968.20	0.000	0.000
RW-2	987.82	4/11/01	11.40	---	0.00	---	N/R	0.00	976.42	0.000	0.000
RW-2	987.82	4/18/01	12.60	---	0.00	---	N/R	0.00	975.22	0.000	0.000
RW-2	987.82	4/25/01	12.99	---	0.00	---	N/R	0.00	974.83	0.000	0.000
RW-2	987.82	5/2/01	16.62	---	0.00	---	N/R	0.00	971.20	0.000	0.000
RW-2	987.82	5/9/01	14.85	---	0.00	---	N/R	0.00	972.97	0.000	0.000
RW-2	987.82	5/16/01	17.85	---	0.00	---	N/R	0.00	969.97	0.000	0.000
RW-2	987.82	5/23/01	14.95	---	0.00	---	N/R	0.00	972.87	0.000	0.000
RW-2	987.82	5/30/01	15.40	---	0.00	---	N/R	0.00	972.42	0.000	0.000
RW-2	987.82	6/6/01	14.75	---	0.00	---	N/R	0.00	973.07	0.000	0.000
RW-2	987.82	6/13/01	17.65	---	0.00	---	N/R	0.00	970.17	0.000	0.000
RW-2	987.82	6/20/01	18.05	---	0.00	---	N/R	0.00	969.77	0.000	0.000
RW-2	987.82	6/27/01	19.65	---	0.00	---	N/R	0.00	968.17	0.000	0.000
RW-3	984.08	1/3/01	16.58	16.40	0.18	---	N/R	0.00	967.67	0.000	0.000
RW-3	984.08	1/10/01	16.60	16.30	0.30	---	N/R	0.00	967.76	0.000	0.000
RW-3	984.08	1/17/01	16.62	16.45	0.17	---	N/R	0.00	967.62	0.000	0.000
RW-3	984.08	1/24/01	16.85	16.40	0.45	---	N/R	0.00	967.65	0.000	0.000
RW-3	984.08	1/31/01	16.80	16.45	0.35	---	N/R	0.00	967.61	0.000	0.000
RW-3	984.08	1/31/01	16.80	16.45	0.35	---	N/R	0.00	967.61	0.000	0.000
RW-3	984.08	2/7/01	16.60	16.40	0.20	---	N/R	0.00	967.67	0.000	0.000
RW-3	984.08	2/14/01	16.68	16.27	0.41	---	N/R	0.00	967.78	0.000	0.000
RW-3	984.08	2/21/01	16.50	16.30	0.20	---	N/R	0.00	967.77	0.000	0.000
RW-3	984.08	2/28/01	16.65	16.30	0.35	---	N/R	0.00	967.76	0.000	0.000

TABLE D-6
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
LYMAN STREET AREA
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	3/7/01	16.55	16.50	0.05	---	N/R	0.00	967.58	0.000	0.000
RW-3	984.08	3/14/01	16.29	16.21	0.08	---	N/R	0.00	967.86	0.000	0.000
RW-3	984.08	3/21/01	16.58	16.30	0.28	---	N/R	0.00	967.76	0.000	0.000
RW-3	984.08	3/28/01	16.80	16.45	0.35	---	N/R	0.00	967.61	0.000	0.000
RW-3	984.08	4/4/01	16.40	16.20	0.20	---	N/R	0.00	967.87	0.000	0.000
RW-3	984.08	4/11/01	16.55	16.20	0.35	---	N/R	0.00	967.86	0.000	0.000
RW-3	984.08	4/18/01	16.75	16.40	0.35	---	N/R	0.00	967.66	0.000	0.000
RW-3	984.08	4/25/01	16.31	16.20	0.11	---	N/R	0.00	967.87	0.000	0.000
RW-3	984.08	5/2/01	16.65	16.50	0.15	---	N/R	0.00	967.57	0.000	0.000
RW-3	984.08	5/9/01	13.05	12.71	0.34	---	N/R	0.00	971.35	0.000	0.000
RW-3	984.08	5/16/01	16.90	16.50	0.40	---	N/R	0.00	967.55	0.000	0.000
RW-3	984.08	5/23/01	13.21	13.08	0.13	---	N/R	0.00	970.99	0.000	0.000
RW-3	984.08	5/30/01	16.35	16.25	0.10	---	N/R	0.00	967.82	0.000	0.000
RW-3	984.08	6/6/01	16.50	16.32	0.18	---	N/R	0.00	967.75	0.000	0.000
RW-3	984.08	6/13/01	16.80	16.52	0.28	---	N/R	0.00	967.54	0.000	0.000
RW-3	984.08	6/20/01	16.70	16.35	0.35	---	N/R	0.00	967.71	0.000	0.000
RW-3	984.08	6/21/01	N/M	N/M	N/M	N/M	N/M	N/M	N/M	5.000	0.000
RW-3	984.08	6/27/01	16.30	16.20	0.10	---	N/R	0.00	967.87	0.000	0.000

NOTES:

1. N/R - Not recorded
2. N/M - Not measured
3. A Lyman Street River Gauge reading of 0.00 feet corresponds to an elevation of 970.24 feet. The "Depth to Water" values shown above for this gauge refers to feet above the datum, rather than feet below the measuring point.
4. GE attempted to monitor well 45 on numerous occasions during spring 2001, but was unable to access the well as it is covered by non-GE-owned equipment.

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
MW-1D	987.20	1/2/01	14.66	---	0.00	38.90	39.34	0.44	972.54	0.000	0.000
MW-1S	986.60	1/2/01	14.19	---	0.00	25.09	25.26	0.17	972.41	0.000	0.000
N2SC-03S	985.18	1/2/01	9.93	---	0.00	---	N/R	0.00	975.25	0.000	0.000
N2SC-07	984.61	1/2/01	12.89	---	0.00	---	N/R	0.00	971.72	0.000	0.000
N2SC-08	986.07	1/2/01	12.88	---	0.00	42.12	42.56	0.44	973.19	0.000	0.000
N2SC-09I	987.77	1/2/01	14.58	---	0.00	43.11	43.50	0.39	973.19	0.000	0.000
N2SC-09S	987.84	1/2/01	13.43	---	0.00	17.93	18.24	0.31	974.41	0.000	0.000
N2SC-11	988.05	1/2/01	13.16	---	0.00	---	N/R	0.00	974.89	0.000	0.000
N2SC-12	987.26	1/2/01	11.39	---	0.00	---	N/R	0.00	975.87	0.000	0.000
N2SC-13I	984.75	1/2/01	11.74	---	0.00	40.64	41.02	0.38	973.01	0.000	0.000
N2SC-13S	985.15	1/2/01	10.16	---	0.00	---	N/R	0.00	974.99	0.000	0.000
N2SC-15	985.58	1/2/01	12.44	---	0.00	---	N/R	0.00	973.14	0.000	0.000
N2SC-16	985.62	1/2/01	13.29	---	0.00	41.46	41.89	0.43	972.33	0.000	0.000
N2SC-17	984.52	1/2/01	12.69	---	0.00	---	N/R	0.00	971.83	0.000	0.000
NS-10	984.59	1/2/01	10.63	10.30	0.33	---	N/R	0.00	974.27	0.100	0.000
NS-31	986.05	1/2/01	14.20	---	0.00	---	N/R	0.00	971.85	0.000	0.000
NS-33	987.21	1/2/01	12.61	---	0.00	---	N/R	0.00	974.60	0.000	0.000
NS-34	986.81	1/2/01	14.69	---	0.00	---	N/R	0.00	972.12	0.000	0.000
NS-35	982.99	1/2/01	10.38	---	0.00	---	N/R	0.00	972.61	0.000	0.000
NS-36	985.20	1/2/01	12.98	---	0.00	---	N/R	0.00	972.22	0.000	0.000
NS-37	986.20	1/2/01	14.47	---	0.00	---	N/R	0.00	971.73	0.000	0.000
N2SC-16	985.62	1/4/01	13.31	---	0.00	41.40	41.89	0.49	972.31	0.000	0.000
N2SC-17	984.52	1/4/01	12.73	---	0.00	---	N/R	0.00	971.79	0.000	0.000
N2SC-16	985.62	1/5/01	13.39	---	0.00	41.40	41.89	0.49	972.23	0.000	0.000
N2SC-17	984.52	1/5/01	12.79	---	0.00	---	N/R	0.00	971.73	0.000	0.000
MW-1D	987.20	1/8/01	14.88	---	0.00	39.23	39.36	0.13	972.32	0.000	0.000
MW-1S	986.60	1/8/01	14.38	---	0.00	25.05	25.27	0.22	972.22	0.000	0.000
N2SC-03S	985.18	1/8/01	10.24	---	0.00	21.49	21.50	0.01	974.94	0.000	0.000
N2SC-08	986.07	1/8/01	13.14	---	0.00	42.54	42.56	0.02	972.93	0.000	0.000
N2SC-09I	987.77	1/8/01	14.82	---	0.00	43.19	43.49	0.30	972.95	0.000	0.000
N2SC-09S	987.84	1/8/01	14.04	---	0.00	17.98	18.24	0.26	973.80	0.000	0.000
N2SC-13I	984.75	1/8/01	11.95	---	0.00	40.73	41.02	0.29	972.80	0.000	0.000
N2SC-13S	985.15	1/8/01	10.44	---	0.00	---	N/R	0.00	974.71	0.000	0.000
N2SC-15	985.58	1/8/01	12.67	---	0.00	---	N/R	0.00	972.91	0.000	0.000
N2SC-16	985.62	1/8/01	13.45	---	0.00	41.39	41.89	0.50	972.17	0.000	1.230
N2SC-17	984.52	1/8/01	12.86	---	0.00	---	N/R	0.00	971.66	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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	1/8/01	10.85	10.55	0.30	---	N/R	0.00	974.02	0.740	0.000
NS-31	986.05	1/8/01	14.37	---	0.00	---	N/R	0.00	971.68	0.000	0.000
NS-33	987.21	1/8/01	12.77	---	0.00	---	N/R	0.00	974.44	0.000	0.000
NS-34	986.81	1/8/01	14.88	---	0.00	---	N/R	0.00	971.93	0.000	0.000
NS-35	982.99	1/8/01	11.05	---	0.00	---	N/R	0.00	971.94	0.000	0.000
NS-36	985.20	1/8/01	13.16	---	0.00	---	N/R	0.00	972.04	0.000	0.000
NS-37	986.20	1/8/01	14.63	---	0.00	---	N/R	0.00	971.57	0.000	0.000
N2SC-16	985.62	1/11/01	13.53	---	0.00	41.79	41.89	0.10	972.09	0.000	0.000
N2SC-17	984.52	1/11/01	13.18	---	0.00	---	N/R	0.00	971.34	0.000	0.000
N2SC-16	985.62	1/12/01	13.55	---	0.00	41.74	41.90	0.16	972.07	0.000	0.000
N2SC-17	984.52	1/12/01	12.93	---	0.00	---	N/R	0.00	971.59	0.000	0.000
MW-1D	987.20	1/15/01	15.13	---	0.00	38.96	39.36	0.40	972.07	0.000	0.000
MW-1S	986.60	1/15/01	14.57	---	0.00	25.08	25.27	0.19	972.03	0.000	0.000
N2SC-03S	985.18	1/15/01	10.68	---	0.00	21.48	21.51	0.03	974.50	0.000	0.000
N2SC-08	986.07	1/15/01	13.35	---	0.00	41.89	42.57	0.68	972.72	0.000	0.420
N2SC-09I	987.77	1/15/01	15.04	---	0.00	43.17	43.50	0.33	972.73	0.000	0.000
N2SC-09S	987.84	1/15/01	14.35	---	0.00	18.06	18.25	0.19	973.49	0.000	0.000
N2SC-13I	984.75	1/15/01	12.16	---	0.00	40.69	41.04	0.35	972.59	0.000	0.000
N2SC-13S	985.15	1/15/01	10.68	---	0.00	---	N/R	0.00	974.47	0.000	0.000
N2SC-15	985.58	1/15/01	12.90	---	0.00	---	N/R	0.00	972.68	0.000	0.000
N2SC-16	985.62	1/15/01	13.62	---	0.00	41.75	41.90	0.15	972.00	0.000	0.000
N2SC-17	984.52	1/15/01	13.03	---	0.00	---	N/R	0.00	971.49	0.000	0.000
NS-10	984.59	1/15/01	11.21	10.84	0.37	---	N/R	0.00	973.72	0.910	0.000
NS-31	986.05	1/15/01	14.53	---	0.00	---	N/R	0.00	971.52	0.000	0.000
NS-33	987.21	1/15/01	13.05	---	0.00	---	N/R	0.00	974.16	0.000	0.000
NS-34	986.81	1/15/01	15.05	---	0.00	---	N/R	0.00	971.76	0.000	0.000
NS-35	982.99	1/15/01	11.22	---	0.00	---	N/R	0.00	971.77	0.000	0.000
NS-36	985.20	1/15/01	13.35	---	0.00	---	N/R	0.00	971.85	0.000	0.000
NS-37	986.20	1/15/01	14.86	---	0.00	---	N/R	0.00	971.34	0.000	0.000
N2SC-16	985.62	1/18/01	13.63	---	0.00	41.76	41.90	0.14	971.99	0.000	0.000
N2SC-17	984.52	1/18/01	13.01	---	0.00	---	N/R	0.00	971.51	0.000	0.000
N2SC-16	985.62	1/19/01	13.64	---	0.00	41.73	41.90	0.17	971.98	0.000	0.000
N2SC-17	984.52	1/19/01	13.04	---	0.00	---	N/R	0.00	971.48	0.000	0.000
N2SC-16	985.62	1/21/01	13.65	---	0.00	41.71	41.90	0.19	971.97	0.000	0.000
MW-1D	987.20	1/22/01	15.17	---	0.00	39.05	39.36	0.31	972.03	0.000	0.000
MW-1S	986.60	1/22/01	14.66	---	0.00	25.05	25.27	0.22	971.94	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-03S	985.18	1/22/01	10.92	---	0.00	21.47	21.50	0.03	974.26	0.000	0.000
N2SC-08	986.07	1/22/01	13.51	---	0.00	42.43	42.57	0.14	972.56	0.000	0.000
N2SC-09I	987.77	1/22/01	15.17	---	0.00	43.18	43.50	0.32	972.60	0.000	0.000
N2SC-09S	987.84	1/22/01	14.72	---	0.00	18.03	18.24	0.21	973.12	0.000	0.000
N2SC-13I	984.75	1/22/01	12.29	---	0.00	40.73	41.03	0.30	972.46	0.000	0.000
N2SC-13S	985.15	1/22/01	10.87	---	0.00	---	N/R	0.00	974.28	0.000	0.000
N2SC-15	985.58	1/22/01	13.02	---	0.00	---	N/R	0.00	972.56	0.000	0.000
N2SC-17	984.52	1/22/01	13.04	---	0.00	---	N/R	0.00	971.48	0.000	0.000
NS-10	984.59	1/22/01	11.48	11.04	0.44	---	N/R	0.00	973.52	1.090	0.000
NS-31	986.05	1/22/01	14.61	---	0.00	---	N/R	0.00	971.44	0.000	0.000
NS-33	987.21	1/22/01	13.29	---	0.00	---	N/R	0.00	973.92	0.000	0.000
NS-34	986.81	1/22/01	15.12	---	0.00	---	N/R	0.00	971.69	0.000	0.000
NS-35	982.99	1/22/01	11.26	---	0.00	---	N/R	0.00	971.73	0.000	0.000
NS-36	985.20	1/22/01	13.43	---	0.00	---	N/R	0.00	971.77	0.000	0.000
NS-37	986.20	1/22/01	14.89	---	0.00	---	N/R	0.00	971.31	0.000	0.000
N2SC-16	985.62	1/24/01	13.71	---	0.00	41.76	41.90	0.14	971.91	0.000	0.000
N2SC-17	984.52	1/24/01	13.07	---	0.00	---	N/R	0.00	971.45	0.000	0.000
N2SC-16	985.62	1/26/01	13.36	---	0.00	41.71	41.90	0.19	972.26	0.000	0.000
N2SC-17	984.52	1/26/01	12.74	---	0.00	---	N/R	0.00	971.78	0.000	0.000
MW-1D	987.20	1/29/01	15.17	---	0.00	38.91	39.35	0.44	972.03	0.000	0.000
MW-1S	986.60	1/29/01	14.68	---	0.00	24.90	25.27	0.37	971.92	0.000	0.000
N2SC-03S	985.18	1/29/01	10.99	---	0.00	---	N/R	0.00	974.19	0.000	0.000
N2SC-08	986.07	1/29/01	13.48	---	0.00	41.99	42.54	0.55	972.59	0.000	0.340
N2SC-09I	987.77	1/29/01	15.18	---	0.00	43.13	43.51	0.38	972.59	0.000	0.000
N2SC-09S	987.84	1/29/01	14.79	---	0.00	18.03	18.25	0.22	973.05	0.000	0.000
N2SC-13I	984.75	1/29/01	12.28	---	0.00	40.73	41.02	0.29	972.47	0.000	0.000
N2SC-13S	985.15	1/29/01	10.97	---	0.00	---	N/R	0.00	974.18	0.000	0.000
N2SC-15	985.58	1/29/01	13.04	---	0.00	---	N/R	0.00	972.54	0.000	0.000
N2SC-16	985.62	1/29/01	13.63	---	0.00	41.65	41.90	0.25	971.99	0.000	0.000
N2SC-17	984.52	1/29/01	13.00	---	0.00	---	N/R	0.00	971.52	0.000	0.000
NS-10	984.59	1/29/01	11.48	11.26	0.22	---	N/R	0.00	973.31	0.000	0.000
NS-31	986.05	1/29/01	14.52	---	0.00	---	N/R	0.00	971.53	0.000	0.000
NS-33	987.21	1/29/01	13.40	---	0.00	---	N/R	0.00	973.81	0.000	0.000
NS-34	986.81	1/29/01	15.09	---	0.00	---	N/R	0.00	971.72	0.000	0.000
NS-35	982.99	1/29/01	11.26	---	0.00	---	N/R	0.00	971.73	0.000	0.000
NS-36	985.20	1/29/01	13.36	---	0.00	---	N/R	0.00	971.84	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-37	986.20	1/29/01	14.80	---	0.00	---	N/R	0.00	971.40	0.000	0.000
MW-1D	987.20	2/5/01	15.05	---	0.00	38.98	39.35	0.37	972.15	0.000	0.000
MW-1S	986.60	2/5/01	14.55	---	0.00	24.86	25.27	0.41	972.05	0.000	0.000
N2SC-03S	985.18	2/5/01	10.94	---	0.00	---	N/R	0.00	974.24	0.000	0.000
N2SC-07	984.61	2/5/01	13.08	---	0.00	---	N/R	0.00	971.53	0.000	0.000
N2SC-08	986.07	2/5/01	13.35	---	0.00	42.36	42.57	0.21	972.72	0.000	0.000
N2SC-09I	987.77	2/5/01	15.07	---	0.00	43.22	43.53	0.31	972.70	0.000	0.000
N2SC-09S	987.84	2/5/01	14.63	---	0.00	18.04	18.24	0.20	973.21	0.000	0.000
N2SC-11	988.05	2/5/01	13.56	---	0.00	---	N/R	0.00	974.49	0.000	0.000
N2SC-12	987.26	2/5/01	11.80	---	0.00	---	N/R	0.00	975.46	0.000	0.000
N2SC-13I	984.75	2/5/01	12.15	---	0.00	40.76	41.03	0.27	972.60	0.000	0.000
N2SC-13S	985.15	2/5/01	10.98	---	0.00	---	N/R	0.00	974.17	0.000	0.000
N2SC-15	985.58	2/5/01	12.89	---	0.00	---	N/R	0.00	972.69	0.000	0.000
N2SC-16	985.62	2/5/01	13.49	---	0.00	41.67	41.90	0.23	972.13	0.000	0.000
N2SC-17	984.52	2/5/01	12.92	---	0.00	---	N/R	0.00	971.60	0.000	0.000
NS-10	984.59	2/5/01	10.95	10.71	0.24	---	N/R	0.00	973.86	0.000	0.000
NS-31	986.05	2/5/01	14.41	---	0.00	---	N/R	0.00	971.64	0.000	0.000
NS-33	987.21	2/5/01	13.05	---	0.00	---	N/R	0.00	974.16	0.000	0.000
NS-34	986.81	2/5/01	14.95	---	0.00	---	N/R	0.00	971.86	0.000	0.000
NS-35	982.99	2/5/01	11.18	---	0.00	---	N/R	0.00	971.81	0.000	0.000
NS-36	985.20	2/5/01	13.24	---	0.00	---	N/R	0.00	971.96	0.000	0.000
NS-37	986.20	2/5/01	14.68	---	0.00	---	N/R	0.00	971.52	0.000	0.000
N2SC-16	985.62	2/8/01	13.52	---	0.00	41.64	41.90	0.26	972.10	0.000	0.000
N2SC-17	984.52	2/8/01	12.92	---	0.00	---	N/R	0.00	971.60	0.000	0.000
N2SC-16	985.62	2/9/01	13.50	---	0.00	41.64	41.89	0.25	972.12	0.000	0.000
N2SC-17	984.52	2/9/01	12.90	---	0.00	---	N/R	0.00	971.62	0.000	0.000
MW-1D	987.20	2/12/01	14.43	---	0.00	38.93	39.34	0.41	972.77	0.000	0.000
MW-1S	986.60	2/12/01	13.92	---	0.00	24.89	25.26	0.37	972.68	0.000	0.000
N2SC-03S	985.18	2/12/01	10.95	---	0.00	---	N/R	0.00	974.23	0.000	0.000
N2SC-08	986.07	2/12/01	12.75	---	0.00	42.16	42.59	0.43	973.32	0.000	0.000
N2SC-09I	987.77	2/12/01	14.44	---	0.00	43.10	43.50	0.40	973.33	0.000	0.000
N2SC-09S	987.84	2/12/01	12.99	---	0.00	18.01	18.24	0.23	974.85	0.000	0.000
N2SC-13I	984.75	2/12/01	11.52	---	0.00	40.75	41.02	0.27	973.23	0.000	0.000
N2SC-13S	985.15	2/12/01	10.92	---	0.00	---	N/R	0.00	974.23	0.000	0.000
N2SC-15	985.58	2/12/01	12.28	---	0.00	---	N/R	0.00	973.30	0.000	0.000
N2SC-16	985.62	2/12/01	12.87	---	0.00	41.62	41.89	0.27	972.75	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-17	984.52	2/12/01	12.24	---	0.00	---	N/R	0.00	972.28	0.000	0.000
NS-10	984.59	2/12/01	10.14	9.89	0.25	---	N/R	0.00	974.68	0.620	0.000
NS-31	986.05	2/12/01	13.76	---	0.00	---	N/R	0.00	972.29	0.000	0.000
NS-33	987.21	2/12/01	12.43	---	0.00	---	N/R	0.00	974.78	0.000	0.000
NS-34	986.81	2/12/01	14.30	---	0.00	---	N/R	0.00	972.51	0.000	0.000
NS-35	982.99	2/12/01	10.53	---	0.00	---	N/R	0.00	972.46	0.000	0.000
NS-36	985.20	2/12/01	12.68	---	0.00	---	N/R	0.00	972.52	0.000	0.000
NS-37	986.20	2/12/01	13.96	---	0.00	---	N/R	0.00	972.24	0.000	0.000
N2SC-16	985.62	2/15/01	12.81	---	0.00	41.62	41.89	0.27	972.81	0.000	0.000
N2SC-17	984.52	2/15/01	12.20	---	0.00	---	N/R	0.00	972.32	0.000	0.000
N2SC-16	985.62	2/16/01	12.83	---	0.00	41.60	41.89	0.29	972.79	0.000	0.000
N2SC-17	984.52	2/16/01	12.25	---	0.00	---	N/R	0.00	972.27	0.000	0.000
MW-1D	987.20	2/19/01	14.69	---	0.00	38.93	39.34	0.41	972.51	0.000	0.000
MW-1S	986.60	2/19/01	14.17	---	0.00	24.85	25.26	0.41	972.43	0.000	0.000
N2SC-03S	985.18	2/19/01	10.91	---	0.00	---	N/R	0.00	974.27	0.000	0.000
N2SC-08	986.07	2/19/01	12.89	---	0.00	41.87	42.58	0.71	973.18	0.000	0.440
N2SC-09I	987.77	2/19/01	14.59	---	0.00	43.18	43.50	0.32	973.18	0.000	0.000
N2SC-09S	987.84	2/19/01	13.54	---	0.00	18.02	18.23	0.21	974.30	0.000	0.000
N2SC-13I	984.75	2/19/01	11.69	---	0.00	40.78	41.02	0.24	973.06	0.000	0.000
N2SC-13S	985.15	2/19/01	10.71	---	0.00	---	N/R	0.00	974.44	0.000	0.000
N2SC-15	985.58	2/19/01	12.41	---	0.00	---	N/R	0.00	973.17	0.000	0.000
N2SC-16	985.62	2/19/01	13.17	---	0.00	41.59	41.89	0.30	972.45	0.000	0.000
N2SC-17	984.52	2/19/01	12.64	---	0.00	---	N/R	0.00	971.88	0.000	0.000
NS-10	984.59	2/19/01	10.12	10.05	0.07	---	N/R	0.00	974.54	0.000	0.000
NS-31	986.05	2/19/01	14.12	---	0.00	---	N/R	0.00	971.93	0.000	0.000
NS-33	987.21	2/19/01	12.37	---	0.00	---	N/R	0.00	974.84	0.000	0.000
NS-34	986.81	2/19/01	14.62	---	0.00	---	N/R	0.00	972.19	0.000	0.000
NS-35	982.99	2/19/01	10.83	---	0.00	---	N/R	0.00	972.16	0.000	0.000
NS-36	985.20	2/19/01	12.88	---	0.00	---	N/R	0.00	972.32	0.000	0.000
NS-37	986.20	2/19/01	14.43	---	0.00	---	N/R	0.00	971.77	0.000	0.000
N2SC-16	985.62	2/22/01	13.17	---	0.00	41.63	41.89	0.26	972.45	0.000	0.000
N2SC-17	984.52	2/22/01	12.61	---	0.00	---	N/R	0.00	971.91	0.000	0.000
N2SC-16	985.62	2/23/01	13.23	---	0.00	41.57	41.89	0.32	972.39	0.000	0.000
N2SC-17	984.52	2/23/01	12.69	---	0.00	---	N/R	0.00	971.83	0.000	0.000
MW-1D	987.20	2/26/01	14.78	---	0.00	38.95	39.35	0.40	972.42	0.000	0.000
MW-1S	986.60	2/26/01	14.25	---	0.00	24.88	25.26	0.38	972.35	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-03S	985.18	2/26/01	10.80	---	0.00	---	N/R	0.00	974.38	0.000	0.000
N2SC-08	986.07	2/26/01	13.08	---	0.00	42.47	42.57	0.10	972.99	0.000	0.000
N2SC-09I	987.77	2/26/01	14.77	---	0.00	43.14	43.50	0.36	973.00	0.000	0.000
N2SC-09S	987.84	2/26/01	14.27	---	0.00	18.02	18.24	0.22	973.57	0.000	0.000
N2SC-13I	984.75	2/26/01	11.85	---	0.00	40.77	41.02	0.25	972.90	0.000	0.000
N2SC-13S	985.15	2/26/01	10.75	---	0.00	---	N/R	0.00	974.40	0.000	0.000
N2SC-15	985.58	2/26/01	12.59	---	0.00	---	N/R	0.00	972.99	0.000	0.000
N2SC-16	985.62	2/26/01	13.17	---	0.00	41.60	41.89	0.29	972.45	0.000	0.000
N2SC-17	984.52	2/26/01	12.60	---	0.00	---	N/R	0.00	971.92	0.000	0.000
NS-10	984.59	2/26/01	10.62	10.35	0.27	---	N/R	0.00	974.22	0.665	0.000
NS-31	986.05	2/26/01	14.17	---	0.00	---	N/R	0.00	971.88	0.000	0.000
NS-33	987.21	2/26/01	12.67	---	0.00	---	N/R	0.00	974.54	0.000	0.000
NS-34	986.81	2/26/01	14.68	---	0.00	---	N/R	0.00	972.13	0.000	0.000
NS-35	982.99	2/26/01	10.85	---	0.00	---	N/R	0.00	972.14	0.000	0.000
NS-36	985.20	2/26/01	13.04	---	0.00	---	N/R	0.00	972.16	0.000	0.000
NS-37	986.20	2/26/01	14.43	---	0.00	---	N/R	0.00	971.77	0.000	0.000
N2SC-16	985.62	3/1/01	13.32	---	0.00	41.51	41.89	0.38	972.30	0.000	0.000
N2SC-17	984.52	3/1/01	12.87	---	0.00	---	N/R	0.00	971.65	0.000	0.000
N2SC-16	985.62	3/2/01	13.35	---	0.00	41.51	41.87	0.36	972.27	0.000	0.000
N2SC-17	984.52	3/2/01	12.78	---	0.00	---	N/R	0.00	971.74	0.000	0.000
MW-1D	987.20	3/5/01	14.99	---	0.00	38.90	39.34	0.44	972.21	0.000	0.000
MW-1S	986.60	3/5/01	14.49	---	0.00	24.90	25.26	0.36	972.11	0.000	0.000
N2SC-03S	985.18	3/5/01	10.83	---	0.00	21.51	21.52	0.01	974.35	0.000	0.000
N2SC-07	984.61	3/5/01	13.07	---	0.00	---	N/R	0.00	971.54	0.000	0.000
N2SC-08	986.07	3/5/01	13.24	---	0.00	42.15	42.56	0.41	972.83	0.000	0.000
N2SC-09I	987.77	3/5/01	14.94	---	0.00	43.07	43.50	0.43	972.83	0.000	0.000
N2SC-09S	987.84	3/5/01	14.41	---	0.00	18.06	18.24	0.18	973.43	0.000	0.000
N2SC-11	988.05	3/5/01	13.44	---	0.00	---	N/R	0.00	974.61	0.000	0.000
N2SC-12	987.26	3/5/01	11.70	---	0.00	---	N/R	0.00	975.56	0.000	0.000
N2SC-13I	984.75	3/5/01	12.05	---	0.00	40.81	41.02	0.21	972.70	0.000	0.000
N2SC-13S	985.15	3/5/01	10.79	---	0.00	---	N/R	0.00	974.36	0.000	0.000
N2SC-15	985.58	3/5/01	12.80	---	0.00	---	N/R	0.00	972.78	0.000	0.000
N2SC-16	985.62	3/5/01	13.41	---	0.00	41.52	41.89	0.37	972.21	0.000	0.000
N2SC-17	984.52	3/5/01	12.87	---	0.00	---	N/R	0.00	971.65	0.000	0.000
NS-10	984.59	3/5/01	10.75	10.59	0.16	---	N/R	0.00	973.99	0.000	0.000
NS-31	986.05	3/5/01	14.38	---	0.00	---	N/R	0.00	971.67	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-33	987.21	3/5/01	12.89	--	0.00	---	N/R	0.00	974.32	0.000	0.000
NS-34	986.81	3/5/01	14.92	---	0.00	---	N/R	0.00	971.89	0.000	0.000
NS-35	982.99	3/5/01	11.12	---	0.00	---	N/R	0.00	971.87	0.000	0.000
NS-36	985.20	3/5/01	13.19	---	0.00	---	N/R	0.00	972.01	0.000	0.000
NS-37	986.20	3/5/01	14.61	---	0.00	---	N/R	0.00	971.59	0.000	0.000
N2SC-16	985.62	3/8/01	13.35	---	0.00	41.53	41.89	0.36	972.27	0.000	0.000
N2SC-17	984.52	3/8/01	12.79	---	0.00	---	N/R	0.00	971.73	0.000	0.000
N2SC-16	985.62	3/9/01	13.36	---	0.00	41.51	41.89	0.38	972.26	0.000	0.000
N2SC-17	984.52	3/9/01	12.84	---	0.00	---	N/R	0.00	971.68	0.000	0.000
MW-1D	987.20	3/12/01	15.07	---	0.00	38.91	39.34	0.43	972.13	0.000	0.000
MW-1S	986.60	3/12/01	14.57	---	0.00	24.79	25.26	0.47	972.03	0.000	0.000
N2SC-03S	985.18	3/12/01	11.09	---	0.00	21.51	21.52	0.01	974.09	0.000	0.000
N2SC-08	986.07	3/12/01	13.35	---	0.00	41.91	42.57	0.66	972.72	0.000	0.400
N2SC-09I	987.77	3/12/01	15.05	---	0.00	43.06	43.51	0.45	972.72	0.000	0.000
N2SC-09S	987.84	3/12/01	14.75	---	0.00	18.01	18.24	0.23	973.09	0.000	0.000
N2SC-13I	984.75	3/12/01	12.14	---	0.00	40.81	41.02	0.21	972.61	0.000	0.000
N2SC-13S	985.15	3/12/01	10.91	---	0.00	---	N/R	0.00	974.24	0.000	0.000
N2SC-15	985.58	3/12/01	12.89	---	0.00	---	N/R	0.00	972.69	0.000	0.000
N2SC-16	985.62	3/12/01	13.50	---	0.00	41.51	41.89	0.38	972.12	0.000	0.000
N2SC-17	984.52	3/12/01	12.94	---	0.00	---	N/R	0.00	971.58	0.000	0.000
NS-10	984.59	3/12/01	10.92	10.81	0.11	---	N/R	0.00	973.77	0.000	0.000
NS-31	986.05	3/12/01	14.47	---	0.00	---	N/R	0.00	971.58	0.000	0.000
NS-33	987.21	3/12/01	13.05	--	0.00	---	N/R	0.00	974.16	0.000	0.000
NS-34	986.81	3/12/01	14.96	---	0.00	---	N/R	0.00	971.83	0.000	0.000
NS-35	982.99	3/12/01	11.17	---	0.00	---	N/R	0.00	971.82	0.000	0.000
NS-36	985.20	3/12/01	13.23	---	0.00	---	N/R	0.00	971.97	0.000	0.000
NS-37	986.20	3/12/01	14.68	---	0.00	---	N/R	0.00	971.52	0.000	0.000
N2SC-16	985.62	3/15/01	13.28	---	0.00	41.54	41.89	0.35	972.34	0.000	0.000
N2SC-17	984.52	3/15/01	12.71	---	0.00	---	N/R	0.00	971.81	0.000	0.000
N2SC-16	985.62	3/16/01	13.32	---	0.00	41.48	41.89	0.41	972.30	0.000	0.000
N2SC-17	984.52	3/16/01	12.76	---	0.00	---	N/R	0.00	971.76	0.000	0.000
MW-1D	987.20	3/19/01	14.74	---	0.00	38.90	39.34	0.44	972.46	0.000	0.000
MW-1S	986.60	3/19/01	14.22	---	0.00	24.69	25.26	0.57	972.38	0.000	0.345
N2SC-03S	985.18	3/19/01	10.92	---	0.00	---	N/R	0.00	974.26	0.000	0.000
N2SC-08	986.07	3/19/01	12.87	---	0.00	42.46	42.57	0.11	973.20	0.000	0.000
N2SC-09I	987.77	3/19/01	14.60	---	0.00	43.17	43.51	0.34	973.17	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-09S	987.84	3/19/01	14.04	---	0.00	18.07	18.24	0.17	973.80	0.000	0.000
N2SC-13I	984.75	3/19/01	11.71	---	0.00	40.78	41.02	0.24	973.04	0.000	0.000
N2SC-13S	985.15	3/19/01	10.65	---	0.00	---	N/R	0.00	974.50	0.000	0.000
N2SC-15	985.58	3/19/01	12.42	---	0.00	---	N/R	0.00	973.16	0.000	0.000
N2SC-16	985.62	3/19/01	13.15	---	0.00	41.52	41.89	0.37	972.47	0.000	0.000
N2SC-17	984.52	3/19/01	12.63	---	0.00	---	N/R	0.00	971.89	0.000	0.000
NS-10	984.59	3/19/01	9.98	9.90	0.08	---	N/R	0.00	974.68	0.000	0.000
NS-11	984.54	3/19/01	OBSTRUCTED	---	---	---	7.60	---	---	0.000	0.000
NS-16	984.46	3/19/01	10.07	---	0.00	---	19.75	0.00	974.39	0.000	0.000
NS-17	984.64	3/19/01	12.75	---	0.00	---	18.73	0.00	971.89	0.000	0.000
NS-18	985.20	3/19/01	11.04	---	0.00	---	15.15	0.00	974.16	0.000	0.000
NS-19	985.72	3/19/01	10.91	---	0.00	---	18.81	0.00	974.81	0.000	0.000
NS-20	985.29	3/19/01	6.87	---	0.00	---	15.24	0.00	978.42	0.000	0.000
NS-21	983.39	3/19/01	11.37	---	0.00	---	17.39	0.00	972.02	0.000	0.000
NS-23	987.42	3/19/01	FROZEN	---	---	---	---	---	---	0.000	0.000
NS-31	986.05	3/19/01	14.13	---	0.00	---	N/R	0.00	971.92	0.000	0.000
NS-33	987.21	3/19/01	12.27	--	0.00	---	N/R	0.00	974.94	0.000	0.000
NS-34	986.81	3/19/01	14.70	---	0.00	---	N/R	0.00	972.11	0.000	0.000
NS-35	982.99	3/19/01	10.86	---	0.00	---	N/R	0.00	972.13	0.000	0.000
NS-36	985.20	3/19/01	12.87	---	0.00	---	N/R	0.00	972.33	0.000	0.000
NS-37	986.20	3/19/01	14.39	---	0.00	---	N/R	0.00	971.81	0.000	0.000
NS-9	982.46	3/19/01	10.63	---	0.00	---	19.91	0.00	971.83	0.000	0.000
NS-1	983.40	3/20/01	11.44	---	0.00	---	17.12	0.00	971.96	0.000	0.000
N2SC-16	985.62	3/22/01	12.45	---	0.00	41.45	41.90	0.45	973.17	0.000	0.000
N2SC-17	984.52	3/22/01	11.49	---	0.00	---	N/R	0.00	973.03	0.000	0.000
N2SC-16	985.62	3/23/01	11.61	---	0.00	41.46	41.89	0.43	974.01	0.000	0.000
N2SC-17	984.52	3/23/01	11.05	---	0.00	---	N/R	0.00	973.47	0.000	0.000
MW-1D	987.20	3/26/01	13.49	---	0.00	38.96	39.32	0.36	973.71	0.000	0.000
MW-1S	986.60	3/26/01	12.97	---	0.00	25.17	25.26	0.09	973.63	0.000	0.000
N2SC-03S	985.18	3/26/01	9.06	---	0.00	---	N/R	0.00	976.12	0.000	0.000
N2SC-08	986.07	3/26/01	11.63	---	0.00	42.18	42.52	0.34	974.44	0.000	0.000
N2SC-09I	987.77	3/26/01	13.35	---	0.00	43.11	43.53	0.42	974.42	0.000	0.000
N2SC-09S	987.84	3/26/01	10.22	---	0.00	18.04	18.24	0.20	977.62	0.000	0.000
N2SC-13I	984.75	3/26/01	10.47	---	0.00	40.76	41.02	0.26	974.28	0.000	0.000
N2SC-13S	985.15	3/26/01	8.98	---	0.00	---	N/R	0.00	976.17	0.000	0.000
N2SC-15	985.58	3/26/01	11.17	---	0.00	---	N/R	0.00	974.41	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-16	985.62	3/26/01	12.12	---	0.00	41.50	41.89	0.39	973.50	0.000	0.000
N2SC-17	984.52	3/26/01	11.69	---	0.00	---	N/R	0.00	972.83	0.000	0.000
NS-10	984.59	3/26/01	8.68	8.55	0.13	---	N/R	0.00	976.03	0.000	0.000
NS-31	986.05	3/26/01	13.17	---	0.00	---	N/R	0.00	972.88	0.000	0.000
NS-33	987.21	3/26/01	10.91	--	0.00	---	N/R	0.00	976.30	0.000	0.000
NS-34	986.81	3/26/01	13.62	---	0.00	---	N/R	0.00	973.19	0.000	0.000
NS-35	982.99	3/26/01	9.67	---	0.00	---	N/R	0.00	973.32	0.000	0.000
NS-36	985.20	3/26/01	11.83	---	0.00	---	N/R	0.00	973.37	0.000	0.000
NS-37	986.20	3/26/01	14.04	---	0.00	---	N/R	0.00	972.16	0.000	0.000
N2SC-16	985.62	3/29/01	12.56	---	0.00	41.43	41.89	0.46	973.06	0.000	0.000
N2SC-17	984.52	3/29/01	12.15	---	0.00	---	N/R	0.00	972.37	0.000	0.000
N2SC-16	985.62	3/30/01	12.54	---	0.00	41.40	41.89	0.49	973.08	0.000	0.000
N2SC-17	984.52	3/30/01	12.12	---	0.00	---	N/R	0.00	972.40	0.000	0.000
MW-1D	987.20	4/2/01	14.12	---	0.00	38.86	39.35	0.49	973.08	0.000	0.000
MW-1S	986.60	4/2/01	13.63	---	0.00	25.06	25.26	0.20	972.97	0.000	0.000
N2SC-03S	985.18	4/2/01	9.10	---	0.00	---	N/R	0.00	976.08	0.000	0.000
N2SC-07	984.61	4/2/01	12.49	---	0.00	---	N/R	0.00	972.12	0.000	0.000
N2SC-08	986.07	4/2/01	12.24	---	0.00	41.59	42.57	0.98	973.83	0.000	0.605
N2SC-09I	987.77	4/2/01	13.92	---	0.00	43.11	43.51	0.40	973.85	0.000	0.000
N2SC-09S	987.84	4/2/01	10.57	---	0.00	17.94	18.25	0.31	977.27	0.000	0.000
N2SC-11	988.05	4/2/01	12.56	---	0.00	---	N/R	0.00	975.49	0.000	0.000
N2SC-12	987.26	4/2/01	10.88	---	0.00	---	N/R	0.00	976.38	0.000	0.000
N2SC-13I	984.75	4/2/01	11.05	---	0.00	40.68	41.01	0.33	973.70	0.000	0.000
N2SC-13S	985.15	4/2/01	9.02	---	0.00	---	N/R	0.00	976.13	0.000	0.000
N2SC-15	985.58	4/2/01	11.75	---	0.00	---	N/R	0.00	973.83	0.000	0.000
N2SC-16	985.62	4/2/01	12.64	---	0.00	41.37	41.89	0.52	972.98	0.000	1.285
N2SC-17	984.52	4/2/01	12.23	---	0.00	---	N/R	0.00	972.29	0.000	0.000
NS-10	984.59	4/2/01	9.24	9.21	0.03	---	N/R	0.00	975.38	0.000	0.000
NS-31	986.05	4/2/01	13.73	---	0.00	---	N/R	0.00	972.32	0.000	0.000
NS-33	987.21	4/2/01	11.41	---	0.00	---	N/R	0.00	975.80	0.000	0.000
NS-34	986.81	4/2/01	14.19	---	0.00	---	N/R	0.00	972.62	0.000	0.000
NS-35	982.99	4/2/01	10.34	---	0.00	---	N/R	0.00	972.65	0.000	0.000
NS-36	985.20	4/2/01	12.45	---	0.00	---	N/R	0.00	972.75	0.000	0.000
NS-37	986.20	4/2/01	14.44	---	0.00	---	N/R	0.00	971.76	0.000	0.000
N2SC-16	985.62	4/5/01	12.60	---	0.00	41.86	41.89	0.03	973.02	0.000	0.000
N2SC-17	984.52	4/5/01	12.15	---	0.00	---	N/R	0.00	972.37	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-16	985.62	4/6/01	12.32	---	0.00	41.86	41.89	0.03	973.30	0.000	0.000
N2SC-17	984.52	4/6/01	11.87	---	0.00	---	N/R	0.00	972.65	0.000	0.000
MW-1D	987.20	4/9/01	11.86	---	0.00	39.03	39.35	0.32	975.34	0.000	0.000
MW-1S	986.60	4/9/01	11.34	---	0.00	25.14	25.26	0.12	975.26	0.000	0.000
N2SC-03S	985.18	4/9/01	7.85	---	0.00	21.49	21.50	0.01	977.33	0.000	0.000
N2SC-08	986.07	4/9/01	10.31	---	0.00	42.33	42.56	0.23	975.76	0.000	0.000
N2SC-09I	987.77	4/9/01	12.02	---	0.00	43.23	43.53	0.30	975.75	0.000	0.000
N2SC-09S	987.84	4/9/01	8.66	---	0.00	18.01	18.24	0.23	979.18	0.000	0.000
N2SC-13I	984.75	4/9/01	9.08	---	0.00	40.75	41.02	0.27	975.67	0.000	0.000
N2SC-13S	985.15	4/9/01	7.41	---	0.00	---	N/R	0.00	977.74	0.000	0.000
N2SC-15	985.58	4/9/01	9.82	---	0.00	---	N/R	0.00	975.76	0.000	0.000
N2SC-16	985.62	4/9/01	10.31	---	0.00	41.87	41.89	0.02	975.31	0.000	0.000
N2SC-17	984.52	4/9/01	9.85	---	0.00	---	N/R	0.00	974.67	0.000	0.000
NS-10	984.59	4/9/01	FROZEN	---	---	---	---	---	---	0.000	0.000
NS-31	986.05	4/9/01	11.37	---	0.00	---	N/R	0.00	974.68	0.000	0.000
NS-33	987.21	4/9/01	9.93	---	0.00	---	N/R	0.00	977.28	0.000	0.000
NS-34	986.81	4/9/01	11.91	---	0.00	---	N/R	0.00	974.90	0.000	0.000
NS-35	982.99	4/9/01	7.82	---	0.00	---	N/R	0.00	975.17	0.000	0.000
NS-36	985.20	4/9/01	10.24	---	0.00	---	N/R	0.00	974.96	0.000	0.000
NS-37	986.20	4/9/01	11.76	---	0.00	---	N/R	0.00	974.44	0.000	0.000
N2SC-16	985.62	4/12/01	9.01	---	0.00	41.88	41.89	0.01	976.61	0.000	0.000
N2SC-17	984.52	4/12/01	8.53	---	0.00	---	N/R	0.00	975.99	0.000	0.000
N2SC-16	985.62	4/13/01	9.09	---	0.00	41.85	41.90	0.05	976.53	0.000	0.000
N2SC-17	984.52	4/13/01	8.63	---	0.00	---	N/R	0.00	975.89	0.000	0.000
MW-1D	987.20	4/16/01	10.91	---	0.00	39.20	39.34	0.14	976.29	0.000	0.000
MW-1S	986.60	4/16/01	10.40	---	0.00	25.05	25.27	0.22	976.20	0.000	0.000
N2SC-03S	985.18	4/16/01	7.00	---	0.00	---	N/R	0.00	978.18	0.000	0.000
N2SC-08	986.07	4/16/01	9.14	---	0.00	42.50	42.58	0.08	976.93	0.000	0.000
N2SC-09I	987.77	4/16/01	10.88	---	0.00	43.08	43.53	0.45	976.89	0.000	0.000
N2SC-09S	987.84	4/16/01	8.24	---	0.00	18.16	18.24	0.08	979.60	0.000	0.000
N2SC-13I	984.75	4/16/01	7.94	---	0.00	40.78	41.02	0.24	976.81	0.000	0.000
N2SC-13S	985.15	4/16/01	6.46	---	0.00	---	N/R	0.00	978.69	0.000	0.000
N2SC-15	985.58	4/16/01	8.64	---	0.00	---	N/R	0.00	976.94	0.000	0.000
N2SC-16	985.62	4/16/01	9.16	---	0.00	41.83	41.89	0.06	976.46	0.000	0.000
N2SC-17	984.52	4/16/01	8.76	---	0.00	---	N/R	0.00	975.76	0.000	0.000
NS-10	984.59	4/16/01	6.15	6.11	0.04	---	N/R	0.00	978.48	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-31	986.05	4/16/01	10.24	---	0.00	---	N/R	0.00	975.81	0.000	0.000
NS-33	987.21	4/16/01	8.65	---	0.00	---	N/R	0.00	978.56	0.000	0.000
NS-34	986.81	4/16/01	10.68	---	0.00	---	N/R	0.00	976.13	0.000	0.000
NS-35	982.99	4/16/01	7.04	---	0.00	---	N/R	0.00	975.95	0.000	0.000
NS-36	985.20	4/16/01	8.92	---	0.00	---	N/R	0.00	976.28	0.000	0.000
NS-37	986.20	4/16/01	10.55	---	0.00	---	N/R	0.00	975.65	0.000	0.000
N2SC-16	985.62	4/19/01	10.50	---	0.00	41.79	41.90	0.11	975.12	0.000	0.000
N2SC-17	984.52	4/19/01	9.89	---	0.00	---	N/R	0.00	974.63	0.000	0.000
N2SC-16	985.62	4/20/01	10.51	---	0.00	41.84	41.90	0.06	975.11	0.000	0.000
N2SC-17	984.52	4/20/01	10.13	---	0.00	---	N/R	0.00	974.39	0.000	0.000
NS-17	984.64	4/20/01	10.26	---	0.00	---	18.75	0.00	974.38	0.000	0.000
NS-20	985.29	4/20/01	5.23	---	0.00	---	15.31	0.00	980.06	0.000	0.000
NS-24	984.37	4/20/01	9.59	---	0.00	---	15.21	0.00	974.78	0.000	0.000
NS-9	982.46	4/20/01	8.11	---	0.00	---	19.93	0.00	974.35	0.000	0.000
MW-1D	987.20	4/23/01	11.32	---	0.00	38.98	39.35	0.37	975.88	0.000	0.000
MW-1S	986.60	4/23/01	11.04	---	0.00	25.08	25.27	0.19	975.56	0.000	0.000
N2SC-03S	985.18	4/23/01	7.56	---	0.00	---	N/R	0.00	977.62	0.000	0.000
N2SC-08	986.07	4/23/01	9.91	---	0.00	42.15	42.57	0.42	976.16	0.000	0.000
N2SC-09I	987.77	4/23/01	11.59	---	0.00	43.21	43.53	0.32	976.18	0.000	0.000
N2SC-09S	987.84	4/23/01	9.39	---	0.00	18.01	18.24	0.23	978.45	0.000	0.000
N2SC-13I	984.75	4/23/01	8.66	---	0.00	40.82	41.02	0.20	976.09	0.000	0.000
N2SC-13S	985.15	4/23/01	7.21	---	0.00	---	N/R	0.00	977.94	0.000	0.000
N2SC-15	985.58	4/23/01	9.40	---	0.00	---	N/R	0.00	976.18	0.000	0.000
N2SC-16	985.62	4/23/01	9.70	---	0.00	41.83	41.90	0.07	975.92	0.000	0.000
N2SC-17	984.52	4/23/01	9.18	---	0.00	---	N/R	0.00	975.34	0.000	0.000
NS-10	984.59	4/23/01	7.39	7.33	0.06	---	N/R	0.00	977.26	0.000	0.000
NS-31	986.05	4/23/01	10.68	---	0.00	---	N/R	0.00	975.37	0.000	0.000
NS-33	987.21	4/23/01	9.87	---	0.00	---	N/R	0.00	977.34	0.000	0.000
NS-34	986.81	4/23/01	11.24	---	0.00	---	N/R	0.00	975.57	0.000	0.000
NS-35	982.99	4/23/01	7.59	---	0.00	---	N/R	0.00	975.40	0.000	0.000
NS-36	985.20	4/23/01	9.65	---	0.00	---	N/R	0.00	975.55	0.000	0.000
NS-37	986.20	4/23/01	10.72	---	0.00	---	N/R	0.00	975.48	0.000	0.000
N2SC-16	985.62	4/26/01	11.05	---	0.00	41.78	41.90	0.12	974.57	0.000	0.000
N2SC-17	984.52	4/26/01	10.71	---	0.00	---	N/R	0.00	973.81	0.000	0.000
N2SC-16	985.62	4/27/01	11.25	---	0.00	41.86	41.90	0.04	974.37	0.000	0.000
N2SC-17	984.52	4/27/01	10.96	---	0.00	---	N/R	0.00	973.56	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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)
MW-1D	987.20	4/30/01	13.41	---	0.00	39.02	39.35	0.33	973.79	0.000	0.000
MW-1S	986.60	4/30/01	12.90	---	0.00	25.07	25.27	0.20	973.70	0.000	0.000
N2SC-03S	985.18	4/30/01	8.26	---	0.00	---	N/R	0.00	976.92	0.000	0.000
N2SC-08	986.07	4/30/01	11.38	---	0.00	41.94	42.57	0.63	974.69	0.000	0.390
N2SC-09I	987.77	4/30/01	13.08	---	0.00	43.07	43.53	0.46	974.69	0.000	0.000
N2SC-09S	987.84	4/30/01	9.94	---	0.00	18.15	18.24	0.09	977.90	0.000	0.000
N2SC-13I	984.75	4/30/01	10.23	---	0.00	40.81	41.02	0.21	974.52	0.000	0.000
N2SC-13S	985.15	4/30/01	7.69	---	0.00	---	N/R	0.00	977.46	0.000	0.000
N2SC-15	985.58	4/30/01	10.90	---	0.00	---	N/R	0.00	974.68	0.000	0.000
N2SC-16	985.62	4/30/01	11.98	---	0.00	41.82	41.90	0.08	973.64	0.000	0.000
N2SC-17	984.52	4/30/01	11.73	---	0.00	---	N/R	0.00	972.79	0.000	0.000
NS-10	984.59	4/30/01	8.53	8.50	0.03	---	N/R	0.00	976.09	0.000	0.000
NS-31	986.05	4/30/01	13.28	---	0.00	---	N/R	0.00	972.77	0.000	0.000
NS-33	987.21	4/30/01	10.88	---	0.00	---	N/R	0.00	976.33	0.000	0.000
NS-34	986.81	4/30/01	13.62	---	0.00	---	N/R	0.00	973.19	0.000	0.000
NS-35	982.99	4/30/01	9.70	---	0.00	---	N/R	0.00	973.29	0.000	0.000
NS-36	985.20	4/30/01	11.78	---	0.00	---	N/R	0.00	973.42	0.000	0.000
NS-37	986.20	4/30/01	14.08	---	0.00	---	N/R	0.00	972.12	0.000	0.000
MW-1D	987.20	5/3/01	13.84	---	0.00	38.96	39.37	0.41	973.36	0.000	0.000
MW-1S	986.60	5/3/01	13.29	---	0.00	25.12	25.27	0.15	973.31	0.000	0.000
N2SC-03S	985.18	5/3/01	8.57	---	0.00	---	21.50	0.00	976.61	0.000	0.000
N2SC-07	984.61	5/3/01	12.41	---	0.00	---	37.52	0.00	972.20	0.000	0.000
N2SC-08	986.07	5/3/01	11.88	---	0.00	42.48	42.59	0.11	974.19	0.000	0.000
N2SC-09I	987.77	5/3/01	13.48	---	0.00	43.06	43.51	0.45	974.29	0.000	0.000
N2SC-09S	987.84	5/3/01	10.21	---	0.00	17.72	18.24	0.52	977.63	0.000	0.320
N2SC-11	988.05	5/3/01	11.98	---	0.00	---	38.94	0.00	976.07	0.000	0.000
N2SC-12	987.26	5/3/01	10.07	---	0.00	---	40.97	0.00	977.19	0.000	0.000
N2SC-13I	984.75	5/3/01	10.68	---	0.00	40.80	41.02	0.22	974.07	0.000	0.000
N2SC-13S	985.15	5/3/01	7.90	---	0.00	---	16.32	0.00	977.25	0.000	0.000
N2SC-15	985.58	5/3/01	11.35	---	0.00	---	41.15	0.00	974.23	0.000	0.000
N2SC-16	985.62	5/3/01	12.43	---	0.00	41.77	41.90	0.13	973.19	0.000	0.000
N2SC-17	984.52	5/3/01	12.15	---	0.00	---	37.14	0.00	972.37	0.000	0.000
NS-10	984.59	5/3/01	9.02	9.00	0.12	---	19.20	0.00	975.68	0.000	0.000
NS-31	986.05	5/3/01	13.66	---	0.00	---	37.51	0.00	972.39	0.000	0.000
NS-35	982.99	5/3/01	10.13	---	0.00	---	29.97	0.00	972.86	0.000	0.000
NS-36	985.20	5/3/01	12.33	---	0.00	---	18.78	0.00	972.87	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-37	986.20	5/3/01	15.03	---	0.00	---	23.18	0.00	971.17	0.000	0.000
MW-1D	987.20	5/10/01	14.42	14.41	0.01	38.81	39.35	0.54	972.79	0.000	0.330
MW-1S	986.60	5/10/01	13.90	13.89	0.01	24.91	25.22	0.31	972.71	0.000	0.000
N2SC-03S	985.18	5/10/01	8.86	---	0.00	---	21.50	0.00	976.32	0.000	0.000
N2SC-08	986.07	5/10/01	12.39	---	0.00	42.21	42.57	0.36	973.68	0.000	0.000
N2SC-09I	987.77	5/10/01	14.11	---	0.00	43.04	43.54	0.50	973.66	0.000	0.310
N2SC-09S	987.84	5/10/01	10.58	---	0.00	---	18.24	0.00	977.26	0.000	0.000
N2SC-13I	984.75	5/10/01	11.25	---	0.00	40.79	41.02	0.23	973.50	0.000	0.000
N2SC-13S	985.15	5/10/01	8.41	---	0.00	---	16.25	0.00	976.74	0.000	0.000
N2SC-15	985.58	5/10/01	11.94	---	0.00	---	41.13	0.00	973.64	0.000	0.000
N2SC-16	985.62	5/10/01	12.96	12.95	0.01	41.83	41.90	0.07	972.67	0.000	0.000
N2SC-17	984.52	5/10/01	12.62	---	0.00	---	37.14	0.00	971.90	0.000	0.000
NS-10	984.59	5/10/01	9.58	9.52	0.06	---	19.20	0.00	975.07	0.000	0.000
GMA1-8	981.66	5/15/01	10.38	---	0.00	---	16.30	0.00	971.28	0.000	0.000
GMA1-8	981.66	5/15/01	---	---	---	---	16.30	After well development		0.000	0.000
GMA1-9	982.36	5/15/01	10.51	---	0.00	---	21.50	0.00	971.85	0.000	0.000
GMA1-9	982.36	5/15/01	---	---	---	---	21.55	After well development		0.000	0.000
NS-37	986.20	5/16/01	15.63	---	0.00	---	23.20	0.00	970.57	0.000	0.000
MW-1D	987.20	5/17/01	14.74	---	0.00	39.00	39.36	0.36	972.46	0.000	0.000
MW-1S	986.60	5/17/01	14.24	---	0.00	24.85	25.27	0.42	972.36	0.000	0.000
N2SC-03S	985.18	5/17/01	9.22	---	0.00	---	21.51	0.00	975.96	0.000	0.000
N2SC-08	986.07	5/17/01	12.81	---	0.00	42.01	42.58	0.57	973.26	0.000	0.350
N2SC-09I	987.77	5/17/01	14.50	---	0.00	43.34	43.51	0.17	973.27	0.000	0.000
N2SC-09S	987.84	5/17/01	12.02	---	0.00	---	18.24	0.00	975.82	0.000	0.000
N2SC-13I	984.75	5/17/01	11.65	---	0.00	40.76	41.02	0.26	973.10	0.000	0.000
N2SC-13S	985.15	5/17/01	8.94	---	0.00	---	16.34	0.00	976.21	0.000	0.000
N2SC-15	985.58	5/17/01	12.38	---	0.00	---	41.14	0.00	973.20	0.000	0.000
N2SC-16	985.62	5/17/01	13.21	---	0.00	41.76	41.90	0.14	972.41	0.000	0.000
N2SC-17	984.52	5/17/01	12.84	---	0.00	---	37.16	0.00	971.68	0.000	0.000
NS-10	984.59	5/17/01	10.29	10.17	0.12	---	19.18	0.00	974.41	0.000	0.000
MW-1D	987.20	5/24/01	14.63	---	0.00	39.14	39.37	0.23	972.57	0.000	0.000
MW-1S	986.60	5/24/01	14.22	---	0.00	24.99	25.27	0.28	972.38	0.000	0.000
N2SC-03S	985.18	5/24/01	9.52	---	0.00	---	21.50	0.00	975.66	0.000	0.000
N2SC-08	986.07	5/24/01	12.88	---	0.00	42.56	42.58	0.02	973.19	0.000	0.000
N2SC-09I	987.77	5/24/01	14.51	---	0.00	43.27	43.51	0.24	973.26	0.000	0.000
N2SC-09S	987.84	5/24/01	13.23	---	0.00	---	18.24	0.00	974.61	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
N2SC-13I	984.75	5/24/01	11.64	---	0.00	40.75	41.02	0.27	973.11	0.000	0.000
N2SC-13S	985.15	5/24/01	9.40	---	0.00	---	16.26	0.00	975.75	0.000	0.000
N2SC-15	985.58	5/24/01	12.36	---	0.00	---	41.15	0.00	973.22	0.000	0.000
N2SC-16	985.62	5/24/01	13.01	---	0.00	41.83	41.90	0.07	972.61	0.000	0.000
N2SC-17	984.52	5/24/01	12.56	---	0.00	---	37.16	0.00	971.96	0.000	0.000
NS-10	984.59	5/24/01	10.34	10.13	0.21	---	19.22	0.00	974.45	0.000	0.000
MW-1D	987.20	5/31/01	14.03	---	0.00	39.20	39.38	0.18	973.17	0.000	0.000
MW-1S	986.60	5/31/01	13.52	---	0.00	24.86	25.25	0.39	973.08	0.000	0.000
N2SC-03S	985.18	5/31/01	9.50	---	0.00	---	21.50	0.00	975.68	0.000	0.000
N2SC-08	986.07	5/31/01	12.20	---	0.00	42.55	42.58	0.03	973.87	0.000	0.000
N2SC-09I	987.77	5/31/01	13.92	---	0.00	43.49	43.54	0.05	973.85	0.000	0.000
N2SC-09S	987.84	5/31/01	11.53	---	0.00	---	18.24	0.00	976.31	0.000	0.000
N2SC-13I	984.75	5/31/01	11.00	---	0.00	40.97	41.03	0.06	973.75	0.000	0.000
N2SC-13S	985.15	5/31/01	9.07	---	0.00	---	16.22	0.00	976.08	0.000	0.000
N2SC-15	985.58	5/31/01	11.72	---	0.00	---	41.13	0.00	973.86	0.000	0.000
N2SC-16	985.62	5/31/01	12.37	---	0.00	41.89	41.90	0.01	973.25	0.000	0.000
N2SC-17	984.52	5/31/01	12.02	---	0.00	---	37.14	0.00	972.50	0.000	0.000
NS-10	984.59	5/31/01	9.87	9.62	0.25	---	19.20	0.00	974.95	0.620	0.000
MW-1D	987.20	6/7/01	13.22	---	0.00	38.08	39.34	0.26	973.98	0.000	0.000
MW-1S	986.60	6/7/01	12.66	---	0.00	24.96	25.27	0.31	973.94	0.000	0.000
N2SC-03S	985.18	6/7/01	8.47	---	0.00	---	21.50	0.00	976.71	0.000	0.000
N2SC-07	984.61	6/7/01	11.85	---	0.00	---	37.50	0.00	972.76	0.000	0.000
N2SC-08	986.07	6/7/01	11.32	---	0.00	42.15	42.58	0.43	974.75	0.000	0.000
N2SC-09I	987.77	6/7/01	12.97	---	0.00	43.29	43.53	0.24	974.80	0.000	0.000
N2SC-09S	987.84	6/7/01	9.45	---	0.00	---	18.24	0.00	978.39	0.000	0.000
N2SC-11	988.05	6/7/01	11.93	---	0.00	---	38.94	0.00	976.12	0.000	0.000
N2SC-12	987.26	6/7/01	10.30	---	0.00	---	40.97	0.00	976.96	0.000	0.000
N2SC-13I	984.75	6/7/01	10.11	---	0.00	40.75	41.02	0.27	974.64	0.000	0.000
N2SC-13S	985.15	6/7/01	7.78	---	0.00	---	16.26	0.00	977.37	0.000	0.000
N2SC-15	985.58	6/7/01	10.79	---	0.00	---	41.15	0.00	974.79	0.000	0.000
N2SC-16	985.62	6/7/01	11.81	---	0.00	41.82	41.90	0.08	973.81	0.000	0.000
N2SC-17	984.52	6/7/01	11.54	---	0.00	---	37.15	0.00	972.98	0.000	0.000
NS-10	984.59	6/7/01	8.32	8.31	0.01	---	19.22	0.00	976.28	0.000	0.000
NS-31	986.05	6/7/01	13.05	---	0.00	---	37.53	0.00	973.00	0.000	0.000
NS-35	982.99	6/7/01	9.48	---	0.00	---	29.98	0.00	973.51	0.000	0.000
NS-36	985.20	6/7/01	11.58	---	0.00	---	18.77	0.00	973.62	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-37	986.20	6/7/01	15.45	---	0.00	---	23.17	0.00	970.75	0.000	0.000
MW-1D	987.20	6/14/01	14.19	---	0.00	39.05	39.37	0.32	973.01	0.000	0.000
MW-1S	986.60	6/14/01	13.68	---	0.00	25.01	25.27	0.26	972.92	0.000	0.000
N2SC-03S	985.18	6/14/01	8.95	---	0.00	---	21.52	0.00	976.23	0.000	0.000
N2SC-08	986.07	6/14/01	12.19	---	0.00	41.98	42.58	0.60	973.88	0.000	0.370
N2SC-09I	987.77	6/14/01	13.89	---	0.00	43.44	43.51	0.07	973.88	0.000	0.000
N2SC-09S	987.84	6/14/01	10.16	---	0.00	---	18.25	0.00	977.68	0.000	0.000
N2SC-13I	984.75	6/14/01	11.05	---	0.00	40.84	41.02	0.18	973.70	0.000	0.000
N2SC-13S	985.15	6/14/01	8.31	---	0.00	---	16.31	0.00	976.84	0.000	0.000
N2SC-15	985.58	6/14/01	11.74	---	0.00	---	41.14	0.00	973.84	0.000	0.000
N2SC-16	985.62	6/14/01	12.80	---	0.00	41.87	41.91	0.04	972.82	0.000	0.000
N2SC-17	984.52	6/14/01	12.40	---	0.00	---	37.15	0.00	972.12	0.000	0.000
NS-10	984.59	6/14/01	9.32	9.31	0.01	---	19.23	0.00	975.28	0.000	0.000
GMA1-8	981.66	6/21/01	10.28	---	0.00	---	16.20	0.00	971.38	0.000	0.000
GMA1-9	982.36	6/21/01	10.44	---	0.00	---	21.34	0.00	971.92	0.000	0.000
MW-1D	987.20	6/21/01	14.73	---	0.00	39.14	39.37	0.23	972.47	0.000	0.000
MW-1S	986.60	6/21/01	14.22	---	0.00	25.00	25.27	0.27	972.38	0.000	0.000
N2SC-03S	985.18	6/21/01	9.41	---	0.00	---	21.50	0.00	975.77	0.000	0.000
N2SC-07	984.61	6/21/01	13.16	---	0.00	---	37.49	0.00	971.45	0.000	0.000
N2SC-07S	982.94	6/21/01	11.50	---	0.00	---	18.94	0.00	971.44	0.000	0.000
N2SC-08	986.07	6/21/01	12.78	---	0.00	42.50	42.57	0.07	973.29	0.000	0.000
N2SC-09I	987.77	6/21/01	14.52	---	0.00	43.40	43.53	0.13	973.25	0.000	0.000
N2SC-09S	987.84	6/21/01	10.78	---	0.00	---	18.24	0.00	977.06	0.000	0.000
N2SC-11	988.05	6/21/01	12.94	---	0.00	---	38.92	0.00	975.11	0.000	0.000
N2SC-12	987.26	6/21/01	10.98	---	0.00	---	40.97	0.00	976.28	0.000	0.000
N2SC-13I	984.75	6/21/01	11.67	---	0.00	40.73	41.02	0.29	973.08	0.000	0.000
N2SC-13S	985.15	6/21/01	8.76	---	0.00	---	16.31	0.00	976.39	0.000	0.000
N2SC-15	985.58	6/21/01	12.35	---	0.00	---	41.15	0.00	973.23	0.000	0.000
N2SC-16	985.62	6/21/01	13.41	---	0.00	41.81	41.90	0.09	972.21	0.000	0.000
N2SC-17	984.52	6/21/01	12.92	---	0.00	---	37.16	0.00	971.60	0.000	0.000
NS-01	983.40	6/21/01	11.91	---	0.00	---	17.11	0.00	971.49	0.000	0.000
NS-09	982.46	6/21/01	11.70	---	0.00	---	19.19	0.00	970.76	0.000	0.000
NS-10	984.59	6/21/01	9.90	9.86	0.04	---	19.20	0.00	974.73	0.000	0.000
NS-11	984.54	6/21/01	7.45	---	0.00	---	9.84	0.00	977.09	0.000	0.000
NS-16	984.46	6/21/01	10.02	10.01	0.01	---	19.76	0.00	974.45	0.000	0.000
NS-17	984.64	6/21/01	12.98	---	0.00	---	18.75	0.00	971.66	0.000	0.000

TABLE D-7
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA II
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

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-20	985.29	6/21/01	6.12	---	0.00	---	15.38	0.00	979.17	0.000	0.000
NS-21	983.39	6/21/01	11.97	---	0.00	---	17.39	0.00	971.42	0.000	0.000
NS-24	984.37	6/21/01	12.38	---	0.00	---	15.36	0.00	971.99	0.000	0.000
NS-31	986.05	6/21/01	14.71	---	0.00	---	37.52	0.00	971.34	0.000	0.000
NS-34	986.81	6/21/01	15.19	---	0.00	---	35.04	0.00	971.62	0.000	0.000
NS-35	982.99	6/21/01	10.93	---	0.00	---	29.98	0.00	972.06	0.000	0.000
NS-36	985.20	6/21/01	13.44	---	0.00	---	18.78	0.00	971.76	0.000	0.000
NS-37	986.20	6/21/01	16.19	---	0.00	---	23.19	0.00	970.01	0.000	0.000
MW-1D	987.20	6/28/01	15.25	---	0.00	38.96	39.37	0.41	971.95	0.000	0.000
MW-1S	986.60	6/28/01	14.65	---	0.00	24.84	25.27	0.43	971.95	0.000	0.000
N2SC-03S	985.18	6/28/01	9.79	---	0.00	---	21.50	0.00	975.39	0.000	0.000
N2SC-08	986.07	6/28/01	13.36	---	0.00	42.33	42.57	0.24	972.71	0.000	0.000
N2SC-09I	987.77	6/28/01	14.97	---	0.00	43.39	43.54	0.15	972.80	0.000	0.000
N2SC-09S	987.84	6/28/01	12.14	---	0.00	---	18.24	0.00	975.70	0.000	0.000
N2SC-13I	984.75	6/28/01	12.23	---	0.00	40.74	41.02	0.28	972.52	0.000	0.000
N2SC-13S	985.15	6/28/01	9.26	---	0.00	---	16.34	0.00	975.89	0.000	0.000
N2SC-15	985.58	6/28/01	12.89	---	0.00	---	41.15	0.00	972.69	0.000	0.000
N2SC-16	985.62	6/28/01	14.00	---	0.00	41.80	41.90	0.10	971.62	0.000	0.000
N2SC-17	984.52	6/28/01	13.36	---	0.00	---	37.15	0.00	971.16	0.000	0.000
NS-10	984.59	6/28/01	10.30	10.22	0.08	---	19.20	0.00	974.36	0.000	0.000

NOTES:

1. N/R - Not recorded

TABLE D-8
PLANT SITE 1 GROUNDWATER MANAGEMENT AREA
NEWELL STREET AREA I
ROUTINE GROUNDWATER MONITORING DATA
Spring 2001

Well Name	Measuring Point Elev (Ft.)	Date	Depth to Water (feet BMP)	Depth to LNAPL (feet BMP)	LNAPL Thickness (feet)	Depth to DNAPL (feet BMP)	Total Depth (feet BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	LNAPL Removed (Liters)	DNAPL Removed (Liters)
FW-16R	986.51	4/30/01	12.50	---	0.00	---	20.30	0.00	974.01	0.000	0.000
FW-16R	986.51	6/22/01	14.01	---	0.00	---	20.27	0.00	972.50	0.000	0.000
IA-9R	984.14	4/30/01	11.75	---	0.00	---	16.90	0.00	972.39	0.000	0.000
IA-9R	984.14	6/22/01	11.45	---	0.00	---	16.89	0.00	972.69	0.000	0.000
MM-1	988.11	4/30/01	10.81	---	0.00	---	14.61	0.00	977.30	0.000	0.000
MM-1	988.11	6/22/01	11.63	---	0.00	---	18.88	0.00	976.48	0.000	0.000
SZ-1	984.98	4/30/01	7.01	---	0.00	---	15.79	0.00	977.97	0.000	0.000
SZ-1	984.98	6/21/01	8.09	---	0.00	---	15.78	0.00	976.89	0.000	0.000

Appendix E

BLASLAND, BOUCK & LEE, INC.
engineers & scientists

East Street Area 2-South
LNAPL Baildown/Recovery Test Results

TABLE E-1

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

NAPL RECOVERY TEST DATA FOR WELL 13

DATE	TIME MEASURED	DEPTH TO WATER (feet)	DEPTH TO LNAPL (feet)	LNAPL THICKNESS (feet)	LNAPL REMOVED (INTERVAL) (liters)	LNAPL REMOVED (TOTAL) (liters)
TEST 1						
7/2/01	1:00 PM	18.01	17.81	0.20	0.120	0.120
7/2/01	2:02 PM	17.83	17.82	0.01	0.005	0.125
7/2/01	3:08 PM	17.83	---	0.00	0.000	0.125
7/2/01	4:01 PM	17.82	17.81	0.01	0.005	0.130
7/2/01	5:00 PM	17.83	17.82	0.01	0.005	0.135
7/3/01	9:09 AM	17.92	17.83	0.09	0.060	0.195
7/3/01	10:07 AM	17.88	---	0.00	0.000	0.195
7/3/01	11:06 AM	17.88	17.87	0.01	0.005	0.200
7/3/01	12:03 PM	17.87	---	0.00	0.000	0.200
7/3/01	1:03 PM	17.87	17.86	0.01	0.005	0.205
7/3/01	2:04 PM	17.87	---	0.00	0.000	0.205
7/3/01	3:20 PM	17.85	17.84	0.01	0.005	0.210
7/3/01	4:20 PM	17.85	---	0.00	0.000	0.210
7/5/01	8:20 AM	18.07	17.85	0.22	0.125	0.335
7/5/01	2:30 PM	17.90	17.87	0.03	0.025	0.360
WELL RE-DEVELOPMENT & ROUTINE MONITORING						
7/6/01	8:15 AM	17.92	17.87	0.05	0.000	0.360
7/9/01	8:05 AM	18.37	17.87	0.50	0.000	0.000
7/10/01	9:00 AM	18.51	17.83	0.68	0.400	0.400
TEST 2						
7/11/01	10:30 AM	18.35	17.75	0.60	0.350	0.350
7/11/01	12:15 PM	18.18	17.76	0.42	0.250	0.600
7/11/01	1:35 PM	17.97	17.76	0.21	0.125	0.725
7/11/01	2:50 PM	17.91	17.75	0.16	0.100	0.825
7/11/01	4:30 PM	17.96	17.74	0.22	0.125	0.950
7/12/01	11:25 AM	18.31	17.66	0.65	0.400	1.350
7/12/01	12:37 PM	17.93	17.70	0.23	0.140	1.490
7/12/01	1:40 PM	17.89	17.70	0.19	0.115	1.605
7/12/01	2:45 PM	17.86	17.71	0.15	0.100	1.705
7/12/01	3:50 PM	17.86	17.70	0.16	0.100	1.805
7/12/01	5:00 PM	17.87	17.70	0.17	0.100	1.905

Notes:

1.) Depth to water measurements collected prior to and during NAPL removal testing at well 13.

2.) LNAPL/purge water disposed of at 64R oil/water separator.

TABLE E-2

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

NAPL RECOVERY TEST DATA FOR WELL 14

DATE	TIME MEASURED	DEPTH TO WATER (feet)	DEPTH TO LNAPL (feet)	LNAPL THICKNESS (feet)	LNAPL REMOVED (INTERVAL) (liters)	LNAPL REMOVED (TOTAL) (liters)
TEST 1						
7/2/01	1:10 PM	18.01	18.01	<0.01	0.010	0.010
7/2/01	2:10 PM	18.05	17.82	0.00	0.000	0.010
7/2/01	3:06 PM	18.05	---	0.00	0.000	0.010
7/2/01	4:04 PM	18.05	17.81	0.00	0.000	0.010
7/2/01	5:03 PM	18.05	17.82	0.00	0.000	0.010
7/3/01	9:13 AM	18.09	---	0.00	0.000	0.010
7/3/01	10:09 AM	18.09	---	0.00	0.000	0.010
7/3/01	11:07 AM	18.08	---	0.00	0.000	0.010
7/3/01	12:05 PM	18.08	---	0.00	0.000	0.010
7/3/01	1:05 PM	18.08	---	0.00	0.000	0.010
7/3/01	2:06 PM	18.08	---	0.00	0.000	0.010
7/3/01	3:22 PM	18.07	---	0.00	0.000	0.010
7/3/01	4:22 PM	18.10	---	0.00	0.000	0.010
7/5/01	8:20 AM	18.11	---	0.00	0.000	0.010
7/5/01	2:30 PM	18.21	---	0.00	0.000	0.010
WELL RE-DEVELOPMENT & ROUTINE MONITORING						
7/6/01	8:17 AM	18.17	18.17	<0.01	0.000	0.000
7/9/01	8:10 AM	18.15	---	0.00	0.000	0.000
7/9/01	12:45 PM	18.15	---	0.00	0.000	0.000
7/10/01	9:00 AM	18.18	---	0.00	0.000	0.000
TEST 2						
7/11/01	10:32 AM	18.30	18.08	0.22	0.125	0.125
7/11/01	12:17 PM	18.06	18.05	0.01	0.005	0.130
7/11/01	1:37 PM	18.05	18.04	0.01	0.005	0.135
7/11/01	2:55 PM	18.06	18.05	0.01	0.005	0.140
7/11/01	4:45 PM	18.05	18.04	0.01	0.005	0.145
7/12/01	11:27 AM	18.00	17.99	0.01	0.005	0.150
7/12/01	12:39 PM	18.00	17.99	0.01	0.005	0.155
7/12/01	1:42 PM	18.02	---	0.00	0.000	0.155
7/12/01	2:50 PM	18.02	18.01	0.01	0.005	0.160
7/12/01	3:55 PM	18.01	---	0.00	0.000	0.160
7/12/01	5:00 PM	18.00	---	0.00	0.000	0.160

Notes:

1.) Depth to water measurements collected prior to and during NAPL removal testing at well 14.

2.) LNAPL/purge water disposed of at 64R oil/water separator.

TABLE E-3

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

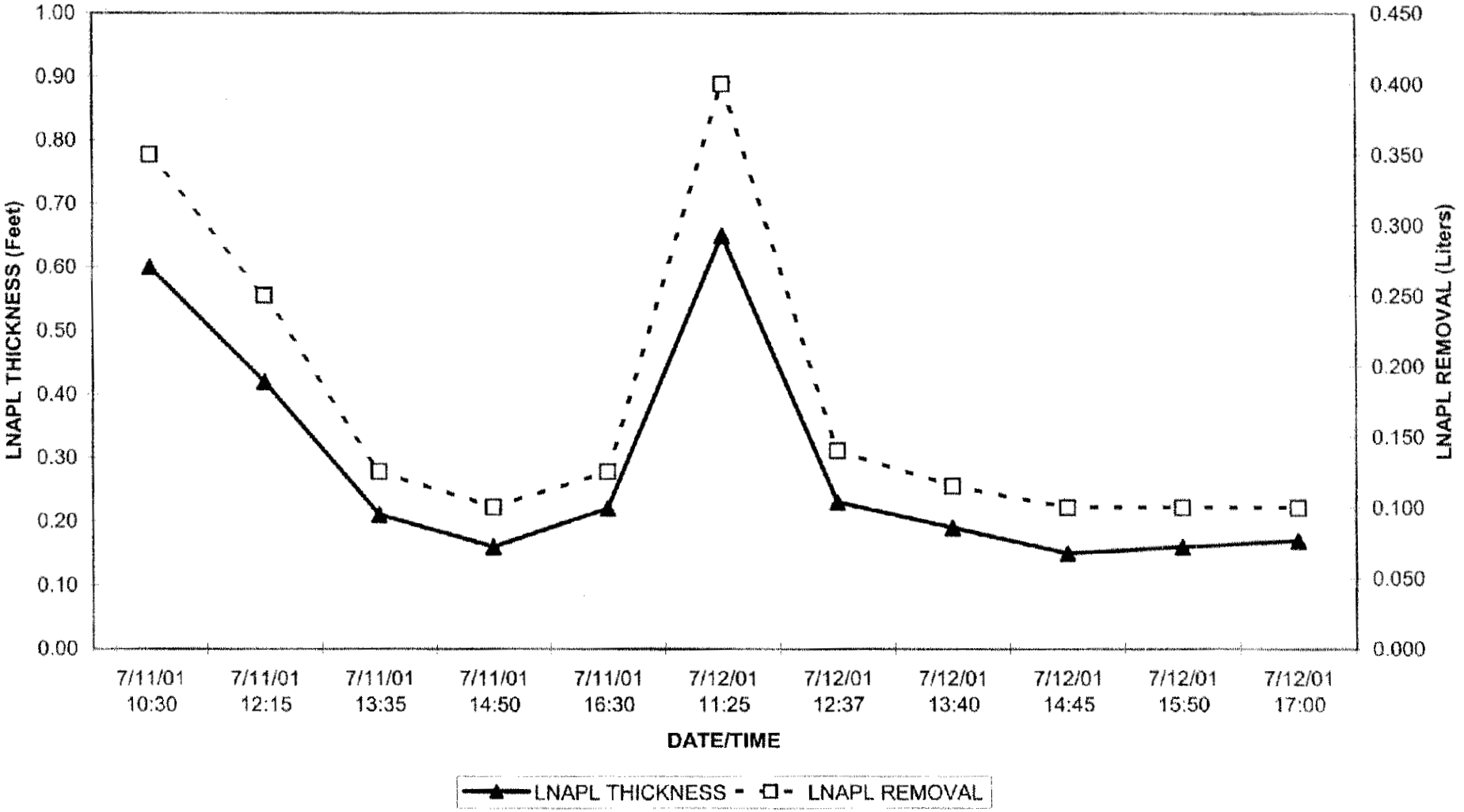
NAPL RECOVERY TEST DATA FOR WELL 15R

DATE	TIME MEASURED	DEPTH TO WATER (feet)	DEPTH TO LNAPL (feet)	LNAPL THICKNESS (feet)	LNAPL REMOVED (INTERVAL) (liters)	LNAPL REMOVED (TOTAL) (liters)
WELL RE-DEVELOPMENT & ROUTINE MONITORING						
7/2/01	4:00 PM	DRY	---	0.00	0.000	0.000
7/2/01	4:45 PM	16.08	---	0.00	0.000	0.000
7/3/01	9:20 AM	15.96	---	0.00	0.000	0.000
7/5/01	9:00 AM	16.01	---	0.00	0.000	0.000
TEST 1						
7/6/01	8:10 AM	16.00	---	0.00	0.000	0.000
7/6/01	11:15 AM	15.98	---	0.00	0.000	0.000
7/6/01	4:45 PM	16.08	---	0.00	0.000	0.000
7/9/01	8:00 AM	16.03	---	0.00	0.000	0.000
7/10/01	9:00 AM	16.07	---	0.00	0.000	0.000
7/11/01	10:35 AM	15.94	---	0.00	0.000	0.000
7/12/01	11:30 AM	15.87	---	0.00	0.000	0.000
7/12/01	12:42 PM	15.87	---	0.00	0.000	0.000

Notes:

1.) Depth to water measurements collected prior to and during NAPL removal testing at well 15R.
2.) Purge water disposed of at 64R oil/water separator.

APPENDIX E
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
EAST STREET AREA 2-SOUTH
WELL 13 LNAPL RECOVERY TEST RESULTS



APPENDIX E
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
EAST STREET AREA 2-SOUTH
WELL 14 LNAPL RECOVERY TEST RESULTS