FEBRUARY 2000

MONTHLY STATUS REPORT

PURSUANT TO CONSENT DECREE FOR GE-PITTSFIELD/HOUSATONIC RIVER SITE

GENERAL ELECTRIC COMPANY

PITTSFIELD, MASSACHUSETTS

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

March 9, 2000

Bryan Olson
EPA Project Coordinator
U.S. Environmental Protection Agency
Region I
One Congress Street
Suite 1100
Boston, MA 02114-2023

J. Lyn Cutler
State Project Coordinator
Section Chief, Special Projects
Bureau of Waste Site Cleanup
Department of Environmental Protection
436 Dwight Street
Springfield, MA 01103

Re: GE-Pittsfield/Housatonic River Site
Monthly Report for February 2000

Dear Mr. Olson and Ms. Cutler:

Enclosed are copies (five for EPA and four for MDEP) of General Electric's monthly progress report for February 2000 for activities conducted by GE at the GE-Pittsfield/Housatonic River Site (as defined in the Consent Decree lodged on October 7, 1999). Now that the Consent Decree has been lodged, we have revised the format of the monthly report to apply to the various areas of the Site defined in the Consent Decree and to conform to the requirements of Paragraph 67 of the Consent Decree.

The enclosed monthly report follows this revised format. However, since GE is still continuing, prior to entry of the Consent Decree by the Court, to conduct some activities at the Site under prior authorities (i.e., the RCRA Corrective Action Permit from EPA and the 1990 Administrative Consent Orders with the MDEP), we have included such activities in this monthly report where such activities were conducted at the Consent Decree Site. To distinguish those activities from the activities conducted pursuant to the Consent Decree, the latter are marked with an asterisk. GE will be submitting a separate monthly report to MDEP, with a copy to EPA, describing the activities conducted at properties outside the Consent Decree Site (e.g., activities conducted under the off-site fill property program).

The enclosed monthly report includes, where applicable, tables that list the samples collected during the subject month, summarize the analytical results received during that month from sampling or other testing activities (excluding data from miscellaneous soil sampling activities conducted pursuant to GE's Excavation Protocols), and summarize other groundwater monitoring and oil recovery information obtained during that month. Also enclosed for each of you, pursuant to Paragraph 67 of the Consent Decree, is a diskette that contains in electronic form the same analytical data and monitoring

information contained in those tables, as described above. Sampling results from miscellaneous soil sampling conducted pursuant to GE's Excavation Protocols are included in final excavation completion reports submitted to the Agencies during the subject month and also are attached to this monthly report and referenced under the appropriate areas.

Please call John Ciampa or me if you have any questions.

Yours truly,

Andrew T. Silfer, P.E.
GE Project Coordinator

cc: (w/o diskette)
James Milkey, MA AG
Charles Fredette, CT DEP
Field Supervisor, US FWS, DOI
Kenneth Finkelstein, Ph.D., NOAA
Thomas LaRosa, MA EOEA
Mayor Gerald Doyle, City of Pittsfield
Director, Pittsfield Economic Development Authority
Pittsfield Department of Health
Pittsfield Conservation Commission
Michael Carroll GE
Andrew Thomas, GE
John Ciampa, GE
Richard Gates, GE
William Horne, GE
John Novotny, GE
James Nuss, BBL
James Bieke, Shea & Gardner
Samuel Gutter, Sidley & Austin
Public Information Repositories

Background

The General Electric Company (GE), the United States Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MDEP), and other governmental entities have entered into a Consent Decree which was lodged in federal District Court on October 7, 1999. The Consent Decree was subject to a public comment period prior to entry by the Court. The public comment period ended on February 23, 2000, and the United States is currently preparing responses to the comments. In accordance with Paragraph 67 of the Consent Decree, GE has prepared the following monthly report that summarizes the status of activities conducted at the GE-Pittsfield/Housatonic River Site ("Site") (as defined in the Consent Decree).

The enclosed report covers activities in the areas listed below (as defined in the Consent Decree and/or the accompanying Statement of Work for Removal Actions Outside the River (SOW)). Only those areas that have had work activities for the month subject to reporting are included. However, prior to entry of the Consent Decree by the Court, where work activities were conducted in a particular area at the Site pursuant to the 1994 RCRA corrective action permit from EPA and/or the 1990 Administrative Consent Orders executed by GE and MDEP, such activities are included in this report. For a particular area, those activities conducted pursuant to or in connection with the Consent Decree are noted with an asterisk.

General Consent Decree Activities

GE Plant Area (non-groundwater)

1. 20s, 30s, 40s Complexes
2. East Street Area 2 - South
3. East Street Area 2 - North
4. East Street Area 1 - North
5. Hill 78 and Building 71 Consolidation Areas
6. Hill 78 Area – Remainder
7. Unkamet Brook Area

Former Oxbow Areas (non-groundwater)

8. Former Oxbow Areas A & C
9. Lyman Street Area
10. Newell Street Area I
11. Newell Street Area II
12. Former Oxbow Areas J & K

Housatonic River

13. Upper ½ Mile Reach
14. 1 ½ Mile Reach (only for activities, if any, conducted by GE)
15. Rest of the River

Housatonic River Floodplain

16. Current Residential Properties Adjacent to 1 ½ Mile Reach (Actual/Potential Lawns)
17. Non-Residential Properties Adjacent to 1 ½ Mile Reach (excluding banks)
18. Current Residential Properties Downstream of Confluence (Actual/Potential Lawns)

Other Areas

19. Allendale School Property
20. Silver Lake Area

Groundwater Management Areas (GMAs)

21. Plant Site 1
22. Former Oxbows J & K
23. Plant Site 2
24. Plant Site 3
25. Former Oxbows A&C

GENERAL CONSENT DECREE ACTIVITIES

GE-PITTSFIELD/HOUSATONIC RIVER SITE
FEBRUARY 2000

a. **Activities Undertaken/Completed**

Attended the Citizens Coordinating Council (CCC) meeting on February 2.*

b. **Sampling/Test Results Received**

Not applicable

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

- Attend public and/or CCC meetings as appropriate.*
- Prepare evaluation of background soil sampling data.*
- GE anticipates receipt of EPA's comments on GE's Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP) (submitted in January 2000), and will work on preparing a revised version of the FSP/QAPP.*

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

ITEM 1

PLANT AREA
20s, 30s, 40s COMPLEXES
FEBRUARY 2000

a. **Activities Undertaken/Completed**

- Initiated demolition of metal stacks (three total) associated with Building 31 Powerhouse. Debris sent for off-site disposal.
- Conducted sampling within Building 42-2 for the Pittsfield Economic Development Authority (PEDA) to assist in its evaluation of potential refurbishment and reuse of a portion of that building as interim space under the Definitive Economic Development Agreement (DEDA).

b. **Sampling/Test Results Received**

See attached tables.

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

- Continue demolition activities for the powerhouse stacks. Debris will be sent for off-site disposal.
- Continue preparation of protocol for building demolition activities and associated characterization of building materials.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
20s, 30s, AND 40s COMPLEXES
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 42-2 Columns 20-29 Sampling	42-2-COMP-1	2/22/00	NA	Concrete	CTE	Metals	2/29/00
Building 42-2 Columns 20-29 Sampling	42-2-COMP-2	2/22/00	NA	Concrete	CTE	Metals	2/29/00
Building 42-2 Columns 20-29 Sampling	42-2-COMP-3	2/22/00	NA	Concrete	CTE	Metals	2/29/00
Concrete Floors Sampling	42-2-CF-1	2/22/00	0-7"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-10	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-11	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-12	2/22/00	0-13"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-13	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-14	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-15	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-16	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-17	2/22/00	0-11.5"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-18	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-19	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-2	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-20	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-21	2/22/00	0-9 5"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-22	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-23	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-24	2/22/00	0-14"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-3	2/22/00	0-10.5"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-4	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
20s, 30s, AND 40s COMPLEXES
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Concrete Floors Sampling	42-2-CF-5	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-6	2/22/00	0-10"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-7	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-8	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-9	2/22/00	0-15"	Concrete	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-D1	2/22/00	0-15"	(42-2-CF-17)	CTE	PCB	3/1/00
Concrete Floors Sampling	42-2-CF-D2	2/22/00	0-15"	(42-2-CF-23)	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-1	2/22/00	0-7"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-10	2/22/00	0-8"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-11	2/22/00	0-9"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-12	2/22/00	0-8"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-13	2/22/00	0-8"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-14	2/22/00	0-8"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-2	2/22/00	0-7"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-3	2/22/00	0-7"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-4	2/22/00	0-7"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-5	2/22/00	0-7"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-6	2/22/00	0-6"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-7	2/22/00	0-9"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-8	2/22/00	0-10"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-9	2/22/00	0-10"	Concrete	CTE	PCB	3/1/00
Concrete Walls Sampling	42-2-CW-D1	2/22/00	0-9"	(42-2-CW-7)	CTE	PCB	3/1/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
20s, 30s, AND 40s COMPLEXES
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Mercury Stack TCLP Sampling	31-PHD-MS-1	2/25/00	NA	Concrete	CTE	TCLP-Hg	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W1	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W10	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W11	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W12	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W2	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W3	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W4	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W5	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W6	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W7	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W8	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-AW-W9	2/18/00	NA	Wipe	CTE	PCB	2/28/00
PEDA Office Area Sampling Program	42-2-CC-1	2/21/00	0-4"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-2	2/21/00	0-21"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-3	2/21/00	0-22"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-4	2/21/00	0-21"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-5	2/21/00	0-21.5"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-6	2/21/00	0-21.5"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-7	2/21/00	0-21"	Concrete	CTE	PCB	2/29/00
PEDA Office Area Sampling Program	42-2-CC-D1	2/21/00	0-21"	(42-2-CC-2)	CTE	PCB	2/29/00

Field duplicate sample locations are presented in parenthesis.

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

TABLE 1

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

20s, 30s AND 40s COMPLEXES
BUILDING 42 CONCRETE PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Depth (inches)	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
42-2-CC-1	0-4	2/21/00	ND(0.33)	5 6	ND(0 33)	5 6
42-2-CC-2	0-21	2/21/00	ND(0 16) [ND(0 033)]	2 2 [0 26]	ND(0 16) [ND(0 033)]	2 2 [0 26]
42-2-CC-3	0-22	2/21/00	ND(0 033)	0 28	ND(0 033)	0 28
42-2-CC-4	0-21	2/21/00	ND(0 033)	0 48	ND(0 033)	0 48
42-2-CC-5	0-21 5	2/21/00	ND(0 033)	0 56	ND(0.033)	0 56
42-2-CC-6	0-21	2/21/00	ND(0 033)	1 3	ND(0 033)	1 3
42-2-CC-7	0-21	2/21/00	ND(0 033)	0 84	ND(0 033)	0 84
42-2-CF-1	0-15	2/22/00	ND(0.033)	0 044	ND(0.033)	0 044
42-2-CF-2	0-10 5	2/22/00	ND(0 033)	0 022 J	ND(0.033)	0 022 J
42-2-CF-3	0-15	2/22/00	ND(0 033)	0 076	ND(0 033)	0 076
42-2-CF-4	0-15	2/22/00	ND(0 033)	0 022 J	ND(0 033)	0 022 J
42-2-CF-5	0-10	2/22/00	ND(0 033)	0 078	ND(0 033)	0 078
42-2-CF-6	0-15	2/22/00	ND(0 033)	0 61	ND(0 033)	0 61
42-2-CF-7	0-15	2/22/00	ND(0 033)	0 26	ND(0 033)	0 26
42-2-CF-8	0-15	2/22/00	ND(0 033)	0 12	ND(0 033)	0 12
42-2-CF-9	0-15	2/22/00	ND(0 033)	0 92	ND(0 033)	0 92
42-2-CF-10	0-15	2/22/00	ND(0 033)	0 35	ND(0 033)	0 35
42-2-CF-11	0-15	2/22/00	ND(0 033)	0 18	ND(0 033)	0 18
42-2-CF-12	0-13	2/22/00	ND(0 033)	0 16	ND(0 033)	0 16
42-2-CF-13	0-15	2/22/00	ND(0 033)	0 11	ND(0 033)	0 11
42-2-CF-14	0-15	2/22/00	ND(0 033)	0 048	ND(0 033)	0 048
42-2-CF-15	0-15	2/22/00	ND(0 033)	0 17	ND(0 033)	0 17
42-2-CF-16	0-15	2/22/00	ND(0 033)	0 063	ND(0 033)	0 063
42-2-CF-17	0-11 5	2/22/00	ND(0 033) [ND(0 033)]	0 10 [0 043]	ND(0 033) [ND(0 033)]	0 10 [0 043]
42-2-CF-18	0-15	2/22/00	ND(0 033)	0 18	ND(0 033)	0 18
42-2-CF-19	0-15	2/22/00	ND(0 033)	0 082	ND(0 033)	0 082
42-2-CF-20	0-15	2/22/00	ND(0 033)	0 21	ND(0 033)	0 21
42-2-CF-21	0-9 5	2/22/00	ND(0 033)	0 21	ND(0 033)	0 21
42-2-CF-22	0-15	2/22/00	ND(0 033)	0 055	ND(0 033)	0 055
42-2-CF-23	0-15	2/22/00	ND(0 033) [ND(0 033)]	0 17 [0 19]	ND(0 033) [ND(0 033)]	0 17 [0 19]
42-2-CF-24	0-14	2/22/00	ND(0 033)	0 038	ND(0 033)	0 038
42-2-CW-1	0-7	2/22/00	ND(0.17)	2 2	ND(0 17)	2 2
42-2-CW-2	0-7	2/22/00	ND(0 33)	4 3	ND(0 33)	4 3
42-2-CW-3	0-7	2/22/00	ND(0 17)	2 6	ND(0 17)	2 6
42-2-CW-4	0-7	2/22/00	ND(0 33)	6 4	ND(0 33)	6 4
42-2-CW-5	0-7	2/22/00	ND(0 33)	5 0	ND(0 33)	5 0
42-2-CW-6	0-6	2/22/00	ND(0 33)	3 0	ND(0 33)	3 0
42-2-CW-7	0-9	2/22/00	ND(1 7) [ND(3 3)]	20 [18]	ND(1 7) [ND(3 3)]	20 [18]
42-2-CW-8	0-10	2/22/00	ND(0 67)	8 4	ND(0 67)	8 4
42-2-CW-9	0-10	2/22/00	ND(0 33)	2 4	ND(0 33)	2 4
42-2-CW-10	0-8	2/22/00	ND(0 33)	1 7	ND(0 33)	1 7
42-2-CW-11	0-9	2/22/00	ND(0 33)	2 6	ND(0 33)	2 6
42-2-CW-12	0-8	2/22/00	ND(0 33)	4 1	ND(0 33)	4 1
42-2-CW-13	0-8	2/22/00	ND(0 33)	2 1	ND(0 33)	2 1
42-2-CW-14	0-8	2/22/00	ND(0 033)	0 40	ND(0 033)	0 40

Notes.

1) Samples were collected by Blasland, Bouck & Lee, Inc , and were submitted to CT&E Environmental Services, Inc for analysis of PCBs
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL)
3) Duplicate results are presented in brackets
4) J - Indicates an estimated value less than the PQL

TABLE 2

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

20s, 30s AND 40s COMPLEXES
BUILDING 42 WIPE SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in µg/100cm3)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
42-2-AW-W1	2/18/00	ND(1.0)	2.4	ND(1.0)	2.4
42-2-AW-W2	2/18/00	ND(1.0)	3.9	ND(1.0)	3.9
42-2-AW-W3	2/18/00	ND(1.0)	12	ND(1.0)	12
42-2-AW-W4	2/18/00	ND(1.0)	24	ND(1.0)	24
42-2-AW-W5	2/18/00	ND(1.0)	21	ND(1.0)	21
42-2-AW-W6	2/18/00	ND(1.0)	21	ND(1.0)	21
42-2-AW-W7	2/18/00	ND(1.0)	9.3	ND(1.0)	9.3
42-2-AW-W8	2/18/00	ND(1.0)	1.2	ND(1.0)	1.2
42-2-AW-W9	2/18/00	ND(1.0)	7.7	ND(1.0)	7.7
42-2-AW-W10	2/18/00	ND(1.0)	22	ND(1.0)	22
42-2-AW-W11	2/18/00	ND(1.0)	24	ND(1.0)	24
42-2-AW-W12	2/18/00	ND(1.0)	32	ND(1.0)	32

Notes:

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc. for analysis of PCBs.
2) ND - Analyte was not detected. The value in parentheses is the practical quantitation limit (PQL).

TABLE 3

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

20s, 30s AND 40s COMPLEXES
BUILDING 42 CONCRETE RCRA METALS SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID: / Date Collected:	42-2-COMP-1 02/22/00	42-2-COMP-2 02/22/00	42-2-COMP-3 02/22/00
Inorganics			
Arsenic	1 20	1 50	1.80
Barium	17.0	17 0	29.0
Cadmium	ND(0 150)	ND(0 150)	ND(0 150)
Chromium	5.60	5.80	8.70
Lead	2.50	2 50	4 00
Mercury	ND(0 100)	ND(0.100)	ND(0.100)
Selenium	ND(0 750)	ND(0 750)	ND(0 750)
Silver	ND(0 750)	ND(0.750)	ND(0.750)

Notes

1) Samples were collected by Blasland, Bouck & Lee, Inc , and were submitted to CT&E Environmental Services, Inc for analysis of RCRA metals
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL)

TABLE 4

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

20s, 30s, AND 40s COMPLEXES
MERCURY STACK TCLP SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	42-2-COMP-3
Date Collected:	02/22/00
Inorganics	
Mercury	ND(0.020)

Notes:

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc for analysis of TCLP mercury
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL).

ITEM 2

PLANT AREA
EAST STREET AREA 2 - SOUTH
FEBRUARY 2000

a. **Activities Undertaken/Completed**

- Work on the relocation of the stormwater diversion structure and other utilities related to the relocation of Merrill Road is on hold pending completion of certain road construction activities.
- Removed and sampled stormwater runoff that had accumulated on the floor in Building 64X.

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

- Continue Merrill Road related activities, depending on construction schedule.
- Continue preparation of Pre-Design Investigation Work Plan for the future City recreational area with East Street Area 2-South.*

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - SOUTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 64X Storm Water Drum Sampling	64X-SW-1	02/28/00	NA	Water	Adirondack	PCB	

Field duplicate sample locations are presented in parenthesis.

ITEM 3

PLANT AREA
EAST STREET AREA 2 - NORTH
FEBRUARY 2000

a. **Activities Undertaken/Completed**

- Continued utility relocation activities associated with Merrill Road reconstruction.
- Completed sampling within Building 19 for PEDA to assist in its evaluation of potential refurbishment and re-use of that building as interim space under DEDA.
- Conducted demolition of pipe trestle in the vicinity of Building 1. During demolition, an oil line was cut resulting in a spill of 5-to-7 gallons of oil on February 16, 2000, which was reported to the NRC (log #520093), MDEP (log #1-1-13317), and USEPA. Testing verified that PCBs were not detected and that no RQs were exceeded. The NRC, MDEP and USEPA were again notified that the spill was below the RQ for the oil encountered.

b. **Sampling/Test Results Received**

See attached tables.

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

Continue Merrill Road utility-related work, depending on construction schedule.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 1 Pipe Tunnel 3" Pipe Liquid sampling	3"-PIPE-LNS	02/23/00	NA	Liquid	Adirondack	PCB	02/25/00
Building 19 Brownfields Sampling Program	19-2-WS-1	02/02/00	0-2.5"	Wood	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-2-WS-2	02/02/00	0-2.5"	Wood	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-2-WS-3	02/02/00	0-2.5"	Wood	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-2-WS-4	02/02/00	0-2.5"	Wood	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-2-WS-5	02/02/00	0-2.5"	Wood	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-2-WS-6	02/02/00	0-2.5"	Wood	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-WS-D1	02/02/00	0-2.5"	(19-2-WS-5)	CTE	PCB	02/07/00
Building 19 Brownfields Sampling Program	19-2-FC-1	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-10	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-11	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-12	02/04/00	0-3"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-13	02/04/00	0-3"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-14	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-15	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-16	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-17	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-18	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-19	02/04/00	0-8"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-2	02/04/00	0-8"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-20	02/04/00	0-2"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-21	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-2-FC-22	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-24	02/04/00	0-6"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-25	02/04/00	0-7"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-26	02/04/00	0-8"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-27	02/04/00	0-2"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-28	02/04/00	0-2"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-29	02/04/00	0-7"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-3	02/04/00	0-8"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-30	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-31	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-32	02/04/00	0-2"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-33	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-34	02/04/00	0-6"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-35	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-36	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-37	02/04/00	0-2"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-38	02/04/00	0-8"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-4	02/04/00	0-8"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-5	02/04/00	0-3"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-6	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-7	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-2-FC-9	02/04/00	0-4"	Concrete	CTE	PCB	02/14/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-3-FC-1	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-3-FC-2	02/04/00	0-1"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-3-FC-3	02/04/00	0-2"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-3-FC-4	02/04/00	0-6"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-3-FC-5	02/04/00	0-6"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-3-FC-6	02/04/00	0-6"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-3-FC-7	02/04/00	0-5"	Concrete	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-FC-D4	02/04/00	0-8"	(19-2-FC-4)	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-FC-D5	02/04/00	0-7"	(19-2-FC-25)	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-FC-D6	02/04/00	0-6"	(19-3-FC-6)	CTE	PCB	02/14/00
Building 19 Brownfields Sampling Program	19-1-BW-1	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-10	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-11	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-12	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-13	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-14	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-2	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-3	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-4	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-5	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-6	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-7	02/08/00	0-10"	Brick	CTE	PCB	02/16/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-1-BW-8	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-1-BW-9	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-1	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-10	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-11	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-12	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-2	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-3	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-4	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-5	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-6	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-7	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-8	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-9	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-3-BW-1	02/08/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-BW-D1	02/08/00	0-10"	(19-2-BW-5)	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-BW-D2	02/08/00	0-10"	(19-3-BW-1)	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W1	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W10	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W11	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W12	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W13	02/08/00	NA	Wipe	CTE	PCB	02/16/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-CW-W14	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W15	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W16	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W17	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W18	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W19	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W2	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W20	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W21	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W22	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W3	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W4	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W5	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W6	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W7	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W8	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CW-W9	02/08/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-13	02/09/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-2-BW-14	02/09/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-3-BW-2	02/09/00	0-10"	Brick	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W1	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W10	02/09/00	NA	Wipe	CTE	PCB	02/16/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-AW-W11	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W12	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W13	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W14	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W15	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W16	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W17	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W18	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W19	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W2	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W20	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W21	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W22	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W23	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W24	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W25	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W26	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W27	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W28	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W29	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W3	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W30	02/09/00	NA	Wipe	CTE	PCB	02/16/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-AW-W31	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W32	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W33	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W34	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W35	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W36	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W4	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W5	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W6	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W7	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W8	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-AW-W9	02/09/00	NA	Wipe	CTE	PCB	02/16/00
Building 19 Brownfields Sampling Program	19-CRANE-1-W1	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-1-W2	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-1-W3	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-1-W4	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-1-W5	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-1-W6	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-2-W1	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-2-W2	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-2-W3	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-2-W4	02/10/00	NA	Wipe	CTE	PCB	02/18/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-CRANE-2-W5	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-CRANE-2-W6	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W1	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W10	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W11	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W12	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W13	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W14	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W15	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W16	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W17	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W18	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W19	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W2	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W20	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W21	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W22	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W23	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W24	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W25	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W26	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W27	02/10/00	NA	Wipe	CTE	PCB	02/18/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-IRW-W28	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W29	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W3	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W30	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W31	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W32	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W33	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W34	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W35	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W36	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W4	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W5	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W6	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W7	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W8	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-IRW-W9	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-1-W1	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-1-W2	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-1-W3	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-4-W1	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-4-W2	02/10/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-4-W3	02/10/00	NA	Wipe	CTE	PCB	02/18/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Brownfields Sampling Program	19-CRANE-1-OIL-1	02/11/00	NA	Oil	CTE	PCB	02/21/00
Building 19 Brownfields Sampling Program	19-CRANE-2-OIL-1	02/11/00	NA	Oil	CTE	PCB	02/21/00
Building 19 Brownfields Sampling Program	19-RAIL-2-W1	02/11/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-2-W2	02/11/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-2-W3	02/11/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-3-W1	02/11/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-3-W2	02/11/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Brownfields Sampling Program	19-RAIL-3-W3	02/11/00	NA	Wipe	CTE	PCB	02/18/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-10	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-11	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-12	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-13	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-14	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-15	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-16	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-17	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-18	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-19	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-20	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-21	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-22	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-23	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19 Wood Sub-Floor Sampling	19-2-WS-24	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-25	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-26	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-7	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-8	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-2-WS-9	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-3-WS-1	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-3-WS-2	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-3-WS-3	02/14/00	0-2.5"	Wood	CTE	PCB	02/22/00
Building 19 Wood Sub-Floor Sampling	19-WS-D2	02/14/00	0-2.5"	(19-2-WS-25)	CTE	PCB	02/22/00
Building 19-1 Concrete Floor	19-1-FC-1	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-10	01/25/00	0-10"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-11	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-12	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-13	01/25/00	0-7"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-14	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-15	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-16	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-17	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-18	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-19	01/25/00	0-24"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-2	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19-1 Concrete Floor	19-1-FC-20	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-3	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-4	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-5	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-6	01/25/00	0-5"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-7	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-8	01/25/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-9	01/25/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-21	01/26/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-22	01/26/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-23	01/26/00	0-14"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-24	01/26/00	0-14"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-25	01/26/00	0-14"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-26	01/26/00	0-5"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-27	01/26/00	0-8"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-28	01/26/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-29	01/26/00	0-14"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-30	01/26/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-31	01/26/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-32	01/26/00	0-7"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-33	01/26/00	0-16"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-34	01/26/00	0-19"	Concrete	CTE	PCB	02/04/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19-1 Concrete Floor	19-1-FC-35	01/26/00	0-15"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-36	01/26/00	0-15"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-FC-D1	01/26/00	0-11"	(19-1-FC-21)	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-37	01/27/00	0-12"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-38	01/27/00	0-17"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-39	01/27/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-40	01/27/00	0-17"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-41	01/27/00	0-16"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-42	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-43	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-44	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-45	01/27/00	0-4"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-46	01/27/00	0-7"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-47	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-48	01/27/00	0-15"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-49	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-50	01/27/00	0-15"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-51	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-52	01/27/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-53	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-54	01/27/00	0-9"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-55	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
EAST STREET AREA 2 - NORTH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Building 19-1 Concrete Floor	19-1-FC-56	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-57	01/27/00	0-16"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-58	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-59	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-60	01/27/00	0-11"	Concrete	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-FC-D2	01/27/00	0-17"	(19-1-FC-38)	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-FC-D3	01/27/00	0-16"	(19-1-FC-57)	CTE	PCB	02/04/00
Building 19-1 Concrete Floor	19-1-FC-61	01/28/00	0-12"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-62	01/28/00	0-11"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-63	01/28/00	0-16"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-64	01/28/00	0-15"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-65	01/28/00	0-15"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-66	01/28/00	0-11"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-67	01/28/00	0-13"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-68	01/28/00	0-12"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-69	01/28/00	0-11"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-70	01/28/00	0-7"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-71	01/28/00	0-11"	Concrete	CTE	PCB	02/07/00
Building 19-1 Concrete Floor	19-1-FC-72	01/28/00	0-11"	Concrete	CTE	PCB	02/07/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 CONCRETE AND WOOD PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Depth (inches)	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs						
19-1-BW-1	0-10	2/8/00	ND(0.033)	0.12	0.084	0.20
19-1-BW-2	0-10	2/8/00	ND(0 17)	2 1	1 6	3 7
19-1-BW-3	0-10	2/8/00	ND(0.033)	0 13	0 096	0 23
19-1-BW-4	0-10	2/8/00	ND(0 17)	0.85	2 5	3 4
19-1-BW-5	0-10	2/8/00	ND(0.033)	0 079	0.062	0 14
19-1-BW-6	0-10	2/8/00	ND(0 033)	0 26	0 17	0.43
19-1-BW-7	0-10	2/8/00	ND(0 033)	0.18	0.21	0 39
19-1-BW-8	0-10	2/8/00	ND(0.033)	0.17	0.16	0.33
19-1-BW-9	0-10	2/8/00	ND(0.033)	0 064	0.036	0 10
19-1-BW-10	0-10	2/8/00	ND(0.033)	0 055	0 042	0.097
19-1-BW-11	0-10	2/8/00	ND(0.033)	0.13	0.092	0 22
19-1-BW-12	0-10	2/8/00	ND(0 033)	0.52	0 37	0.89
19-1-BW-13	0-10	2/8/00	ND(0 033)	0.49	0 80	1 3
19-1-BW-14	0-10	2/8/00	ND(0 033)	0 36	0.37	0.73
19-1-FC-1	0-9	1/25/00	ND(0 033)	ND(0 033)	ND(0.033)	ND(0 033)
19-1-FC-2	0-9	1/25/00	ND(0.033)	ND(0.033)	ND(0 033)	ND(0 033)
19-1-FC-3	0-9	1/25/00	ND(0 033)	ND(0 033)	ND(0 033)	ND(0 033)
19-1-FC-4	0-9	1/25/00	ND(0.033)	ND(0.033)	ND(0.033)	ND(0 033)
19-1-FC-5	0-9	1/25/00	ND(0 033)	0.17	0.26	0 43
19-1-FC-6	0-5	1/25/00	ND(0 033)	ND(0 033)	0.028 J	0 028 J
19-1-FC-7	0-11	1/25/00	ND(0 033)	0 017 J	0 021 J	0 038 J
19-1-FC-8	0-11	1/25/00	ND(0.033)	ND(0 033)	0.058	0 058
19-1-FC-9	0-9	1/25/00	ND(0.033)	ND(0.033)	ND(0.033)	ND(0 033)
19-1-FC-10	0-10	1/25/00	ND(0.033)	ND(0 033)	ND(0.033)	ND(0.033)
19-1-FC-11	0-11	1/25/00	ND(0 033)	ND(0 033)	ND(0 033)	ND(0 033)
19-1-FC-12	0-11	1/25/00	ND(0 033)	ND(0.033)	ND(0.033)	ND(0.033)
19-1-FC-13	0-7	1/25/00	ND(0 033)	ND(0.033)	ND(0.033)	ND(0 033)
19-1-FC-14	0-11	1/25/00	ND(0 033)	ND(0 033)	ND(0.033)	ND(0 033)
19-1-FC-15	0-11	1/25/00	ND(0.033)	0 049	0.11	0 16
19-1-FC-16	0-9	1/25/00	ND(0 033)	ND(0 033)	ND(0.033)	ND(0 033)
19-1-FC-17	0-11	1/25/00	ND(17)	ND(17)	360	360
19-1-FC-18	0-11	1/25/00	ND(0.67)	ND(0 67)	9.7	9 7
19-1-FC-19	0-24	1/25/00	ND(0.67)	ND(0 67)	6.6	6 6
19-1-FC-20	0-11	1/25/00	ND(0 033)	ND(0 033)	1 2	1 2
19-1-FC-21	0-11	1/26/00	ND(3 3) [ND(1.7)]	ND(3 3) [ND(1 7)]	38 [33]	38 [33]
19-1-FC-22	0-11	1/26/00	ND(0.67)	ND(0 67)	11	11
19-1-FC-23	0-14	1/26/00	ND(1 7)	ND(1 7)	26	26
19-1-FC-24	0-14	1/26/00	ND(3.3)	ND(3 3)	44	44
19-1-FC-25	0-14	1/26/00	ND(0.67)	ND(0 67)	15	15
19-1-FC-26	0-5	1/26/00	ND(0 033)	0.048	0.029 J	0.077
19-1-FC-27	0-8	1/26/00	ND(0.033)	ND(0 033)	1 1	1 1
19-1-FC-28	0-11	1/26/00	ND(0 033)	ND(0 033)	0 024 J	0 024 J
19-1-FC-29	0-14	1/26/00	ND(0.033)	0 040	0.075	0 12
19-1-FC-30	0-11	1/26/00	ND(0 33)	0 33 J	0 39	0.72
19-1-FC-31	0-11	1/26/00	ND(67)	ND(67)	470	470
19-1-FC-32	0-7	1/26/00	ND(0 033)	ND(0 033)	0 18	0.18
19-1-FC-33	0-16	1/26/00	ND(0.033)	0 75	1.1	1.9
19-1-FC-34	0-19	1/26/00	ND(0.17)	ND(0.17)	2.4	2.4
19-1-FC-35	0-15	1/26/00	ND(3.3)	ND(3.3)	20	20
19-1-FC-36	0-15	1/26/00	ND(0 033)	0 14	0 28	0 42
19-1-FC-37	0-12	1/27/00	ND(0.33)	ND(0 33)	0.36	0 36

TABLE 1

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 CONCRETE AND WOOD PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Depth (inches)	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs (continued)						
19-1-FC-38	0-17	1/27/00	ND(0 033) [ND(0.033)]	0.020 J [0.020 J]	0.029 J [0.034]	0 049 J [0.054]
19-1-FC-39	0-9	1/27/00	ND(0.033)	ND(0 033)	ND(0.033)	ND(0.033)
19-1-FC-40	0-17	1/27/00	ND(0.033)	0 073	0.17	0.24
19-1-FC-41	0-16	1/27/00	ND(0 033)	0 094	0.28	0 37
19-1-FC-42	0-11	1/27/00	ND(0 033)	0 14	ND(0 033)	0 14
19-1-FC-43	0-11	1/27/00	ND(0 033)	0 11	ND(0.033)	0 11
19-1-FC-44	0-11	1/27/00	ND(0 033)	0.10	0.12	0 22
19-1-FC-45	0-4	1/27/00	ND(0 033)	ND(0 033)	ND(0.033)	ND(0.033)
19-1-FC-46	0-7	1/27/00	ND(1 7)	ND(1.7)	18	18
19-1-FC-47	0-11	1/27/00	ND(0.033)	ND(0 033)	0 47	0.47
19-1-FC-48	0-15	1/27/00	ND(0.033)	ND(0 033)	0 14	0 14
19-1-FC-49	0-11	1/27/00	ND(0 033)	ND(0 033)	0 24	0 24
19-1-FC-50	0-15	1/27/00	ND(0.033)	ND(0 033)	0 63	0 63
19-1-FC-51	0-11	1/27/00	ND(0.033)	0 069	0 12	0 19
19-1-FC-52	0-9	1/27/00	ND(0.033)	ND(0.033)	0 043	0 043
19-1-FC-53	0-11	1/27/00	ND(0 033)	0.12	0.19	0 31
19-1-FC-54	0-9	1/27/00	ND(0.033)	0 15	0 30	0.45
19-1-FC-55	0-11	1/27/00	ND(0 17)	1 9	0 88	2 8
19-1-FC-56	0-11	1/27/00	ND(0.033)	0 043	0.094	0 14
19-1-FC-57	0-16	1/27/00	ND(0 033)	ND(0 033)	0 17	0 17
19-1-FC-58	0-11	1/27/00	ND(0 033)	ND(0.033)	0.18	0.18
19-1-FC-59	0-11	1/27/00	ND(0 033)	0 089	0 10	0.19
19-1-FC-60	0-11	1/27/00	ND(0.033)	0 022 J	0 022 J	0 044 J
19-1-FC-61	0-12	1/28/00	ND(0.033)	ND(0 033)	0 039	0 039
19-1-FC-62	0-11	1/28/00	ND(0.033)	0.24	0.26	0 50
19-1-FC-63	0-16	1/28/00	ND(0 033)	ND(0 033)	0 29	0.29
19-1-FC-64	0-15	1/28/00	ND(0.033)	0 082	ND(0 033)	0 082
19-1-FC-65	0-15	1/28/00	ND(0 033)	ND(0 033)	ND(0.033)	ND(0 033)
19-1-FC-66	0-11	1/28/00	ND(0 033)	0 051	ND(0 033)	0 051
19-1-FC-67	0-13	1/28/00	ND(0 033)	0 046	0.047	0 093
19-1-FC-68	0-12	1/28/00	ND(0 033)	ND(0 033)	ND(0.033)	ND(0 033)
19-1-FC-69	0-11	1/28/00	ND(0.033)	0.11	0.073	0 18
19-1-FC-70	0-7	1/28/00	ND(0 33)	4.6	2.8	7 4
19-1-FC-71	0-11	1/28/00	ND(0 033)	0.062	ND(0 033)	0 062
19-1-FC-72	0-11	1/28/00	ND(0 033)	ND(0.033)	ND(0 033)	ND(0 033)
19-2-BW-1	0-10	2/8/00	ND(0.033)	0 26	0 20	0.46
19-2-BW-2	0-10	2/8/00	ND(0.033)	0 27	0.36	0 63
19-2-BW-3	0-10	2/8/00	ND(0.033)	0 070	0 049	0.12
19-2-BW-4	0-10	2/8/00	ND(0.033)	0 41	0 34	0.75
19-2-BW-5	0-10	2/8/00	ND(0.033)	0.33	0 77	1.1
19-2-BW-6	0-10	2/8/00	ND(0.033)	0 18	0.13	0.31
19-2-BW-7	0-10	2/8/00	ND(0 033)	0.036	0 044	0 080
19-2-BW-8	0-10	2/8/00	ND(0 033)	0.11	0 058	0 17
19-2-BW-9	0-10	2/8/00	ND(0.033)	0 14	0.083	0.22
19-2-BW-10	0-10	2/8/00	ND(0 033)	0 28	0.24	0 52
19-2-BW-11	0-10	2/8/00	ND(0 033)	0 16	0 18	0.34
19-2-BW-12	0-10	2/8/00	ND(0 033)	0 56	0 34	0 90
19-2-BW-13	0-10	2/9/00	ND(0 033)	0 42	0.50	0 92
19-2-BW-14	0-10	2/9/00	ND(0.033)	0 094	0 085	0 18
19-2-FC-1	0-4	2/4/00	ND(0 033)	0.21	0 046	0 26
19-2-FC-2	0-8	2/4/00	ND(0.033)	0 064	0 051	0.12

TABLE 1

PRELIMINARY ANALYTICAL DATA
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GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 CONCRETE AND WOOD PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Depth (inches)	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs (continued)						
19-2-FC-3	0-8	2/4/00	ND(0.033)	0.082	0 10	0.18
19-2-FC-4	0-8	2/4/00	ND(0 033)	0 10	ND(0 033)	0 10
19-2-FC-5	0-3	2/4/00	ND(0 033)	0.21	ND(0.033)	0.21
19-2-FC-6	0-4	2/4/00	ND(0 033)	0 061	ND(0 033)	0.061
19-2-FC-7	0-4	2/4/00	ND(0 033)	0.074	0 038	0 11
19-2-FC-9	0-4	2/4/00	ND(0 33)	ND(0.33)	2.0	2 0
19-2-FC-10	0-4	2/4/00	ND(0.033)	0.24	0.33	0 57
19-2-FC-11	0-4	2/4/00	ND(0 033)	0.038	ND(0 033)	0 038
19-2-FC-12	0-3	2/4/00	ND(0.033)	ND(0 033)	ND(0 033)	ND(0.033)
19-2-FC-13	0-3	2/4/00	ND(0.033)	0 036	ND(0.033)	0 036
19-2-FC-14	0-4	2/4/00	ND(0.033)	ND(0 033)	ND(0 033)	ND(0 033)
19-2-FC-15	0-4	2/4/00	ND(0 033)	0 047	0 038	0 085
19-2-FC-16	0-4	2/4/00	ND(0 033)	0.049	0.041	0.090
19-2-FC-17	0-4	2/4/00	ND(0 033)	ND(0 033)	ND(0 033)	ND(0.033)
19-2-FC-18	0-4	2/4/00	ND(0.033)	0 021 J	ND(0.033)	0 021
19-2-FC-19	0-8	2/4/00	ND(0.033)	ND(0 033)	ND(0 033)	ND(0 033)
19-2-FC-20	0-2	2/4/00	ND(0 033)	0 29	0 16	0 45
19-2-FC-21	0-1	2/4/00	ND(0.033)	0 16	ND(0 033)	0 16
19-2-FC-22	0-1	2/4/00	ND(0 033)	0.075	ND(0.033)	0.075
19-2-FC-24	0-6	2/4/00	ND(0.033)	ND(0 033)	ND(0 033)	ND(0.033)
19-2-FC-25	0-7	2/4/00	ND(0 033)	ND(0.033)	ND(0.033)	ND(0 033)
19-2-FC-26	0-8	2/4/00	ND(0.033)	ND(0 033)	ND(0 033)	ND(0.033)
19-2-FC-27	0-2	2/4/00	ND(0.033)	0 034	ND(0 033)	0 034
19-2-FC-28	0-2	2/4/00	ND(0 033)	0.067	0.034	0 10
19-2-FC-29	0-7	2/4/00	ND(0 033)	ND(0.033)	ND(0 033)	ND(0 033)
19-2-FC-30	0-1	2/4/00	ND(0.033)	0 20	0 13	0 33
19-2-FC-31	0-1	2/4/00	ND(0 033)	0 19	ND(0.033)	0.19
19-2-FC-32	0-2	2/4/00	ND(0 033)	0.22	0.45	0 67
19-2-FC-33	0-1	2/4/00	ND(0.033)	0 17	0.053	0.62
19-2-FC-34	0-6	2/4/00	ND(0.033)	ND(0 033)	0 32	0 32
19-2-FC-35	0-1	2/4/00	ND(0 033)	0 26	0 069	0 33
19-2-FC-36	0-1	2/4/00	ND(0.033)	0.085	0 047	0 20
19-2-FC-37	0-2	2/4/00	ND(0 033)	0 13	0.10	0 27
19-2-FC-38	0-8	2/4/00	ND(0 033)	ND(0 033)	0 041	0 041
19-2-WS-1	0-2 5	2/2/00	ND(0.088)	ND(0.088)	1 1	1 1
19-2-WS-2	0-2.5	2/2/00	ND(0.083)	0 16	0 31	0 47
19-2-WS-3	0-2.5	2/2/00	ND(0.083)	ND(0 083)	0.36	0.36
19-2-WS-4	0-2.5	2/2/00	ND(0.083)	0 45	0.36	0 81
19-2-WS-5	0-2 5	2/2/00	ND(0 083) [ND(0 083)]	0 63 [1 1]	1.1 [1.8]	1 7 [2 9]
19-2-WS-6	0-2.5	2/2/00	ND(0 083)	0 13	0.18	0 31
19-2-WS-7	0-2.5	2/14/00	ND(0 10)	3 8	1.6	5 4
19-2-WS-8	0-2 5	2/14/00	ND(0.083)	0.47	0 64	1.1
19-2-WS-9	0-2.5	2/14/00	ND(0.10)	0.36	0.40	0 76
19-2-WS-10	0-2.5	2/14/00	ND(0 10)	0 47	0 82	1.3
19-2-WS-11	0-2 5	2/14/00	ND(0 083)	2.0	3.2	5 2
19-2-WS-12	0-2 5	2/14/00	ND(0 083)	0 21	0.23	0 44
19-2-WS-13	0-2 5	2/14/00	ND(0 083)	0 64	0 82	1.5
19-2-WS-14	0-2 5	2/14/00	ND(0.083)	ND(0 083)	0 036 J	0.036 J
19-2-WS-15	0-2 5	2/14/00	ND(0.083)	ND(0.083)	0 19	0.19
19-2-WS-16	0-2 5	2/14/00	ND(0 10)	0 34	0 48	0 82

TABLE 1

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 CONCRETE AND WOOD PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Depth (inches)	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs (continued)						
19-2-WS-17	0-2.5	2/14/00	ND(0.083)	ND(0.083)	0.067 J	0 067 J
19-2-WS-18	0-2 5	2/14/00	ND(0 083)	ND(0 083)	0 12	0 12
19-2-WS-19	0-2 5	2/14/00	ND(0 083)	0 58	0 29	0.87
19-2-WS-20	0-2.5	2/14/00	ND(0.083)	0.56	0.36	0 92
19-2-WS-21	0-2 5	2/14/00	ND(0 083)	0 17	0 12	0 29
19-2-WS-22	0-2 5	2/14/00	ND(0.10)	0.094 J	0.074 J	0.17 J
19-2-WS-23	0-2.5	2/14/00	ND(0 083)	ND(0 083)	0 12	0 12
19-2-WS-24	0-2.5	2/14/00	ND(0 083)	ND(0.083)	0 51	0 51
19-2-WS-25	0-2.5	2/14/00	ND(0.033) [ND(0.083)]	0 036 [0 084]	0.070 [0 15]	0 13 [0.23]
19-2-WS-26	0-2.5	2/14/00	ND(0.033)	0 27	0.41	0 68
19-3-BW-1	0-10	2/8/00	ND(0.033) [ND(0 033)]	0.12 [0 092]	0.14 [0.091]	0.26 [0.18]
19-3-BW-2	0-10	2/9/00	ND(0.033)	0 15	0.17	0.32
19-3-FC-1	0-1	2/4/00	ND(0 033)	0 73	0 18	0 91
19-3-FC-2	0-1	2/4/00	ND(0 033)	0 11	0 023 J	0 18
19-3-FC-3	0-2	2/4/00	ND(0 033)	0.032 J	ND(0.033)	0.032 J
19-3-FC-4	0-6	2/4/00	ND(0 17)	0 64	1 0	1 6
19-3-FC-5	0-6	2/4/00	ND(0 033)	0.017 J	0 013 J	0 030
19-3-FC-6	0-6	2/4/00	ND(0 033) [ND(0.033)]	0 038 [0.033 J]	ND(0.033) [ND(0.033)]	0 038 [0.033 J]
19-3-FC-7	0-5	2/4/00	ND(0 033)	0 034	ND(0.033)	0 034
19-3-WS-1	0-2.5	2/14/00	ND(0 033)	0 019 J	0.033 J	0 052 J
19-3-WS-2	0-2 5	2/14/00	ND(0 10)	ND(0 10)	0.14	0.14
19-3-WS-3	0-2.5	2/14/00	ND(0.033)	0 027 J	0.054	0.081

Notes.

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc for analysis of PCBs
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL)
3) Duplicate results are presented in brackets
4) J - Indicates an estimated value less than the PQL

TABLE 2 PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 WIPE SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in µg/100cm3)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs					
19-AW-W1	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W2	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W3	2/9/00	ND(1.0)	ND(1.0)	0.60 J	0.60 J
19-AW-W4	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W5	2/9/00	ND(1.0)	ND(1.0)	0.51 J	0.51 J
19-AW-W6	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W7	2/9/00	ND(1.0)	ND(1.0)	0.70 J	0.70 J
19-AW-W8	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W9	2/9/00	ND(1.0)	ND(1.0)	0 77 J	0.77 J
19-AW-W10	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W11	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W12	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W13	2/9/00	ND(1.0)	ND(1.0)	0.56 J	0.56 J
19-AW-W14	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W15	2/9/00	ND(1.0)	ND(1.0)	0.52 J	0.52 J
19-AW-W16	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W17	2/9/00	ND(1.0)	0.66 J	0.53 J	1.2 J
19-AW-W18	2/9/00	ND(1.0)	0.56 J	0.56 J	1.1 J
19-AW-W19	2/9/00	ND(1.0)	1.5	1.7	3.2
19-AW-W20	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	0 63
19-AW-W21	2/9/00	ND(1 0)	0.76 J	0.72 J	1.5 J
19-AW-W22	2/9/00	ND(1.0)	ND(1.0)	0.34 J	0.34 J
19-AW-W23	2/9/00	ND(1.0)	ND(1.0)	0.34 J	0.34 J
19-AW-W24	2/9/00	ND(1.0)	ND(1.0)	0.82 J	0.82 J
19-AW-W25	2/9/00	ND(1.0)	ND(1.0)	0.43 J	0.43 J
19-AW-W26	2/9/00	ND(1.0)	ND(1.0)	0.50 J	0.50 J
19-AW-W27	2/9/00	ND(1.0)	ND(1.0)	0.90 J	0.90 J
19-AW-W28	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W29	2/9/00	ND(1 0)	ND(1.0)	0.60 J	0.60 J
19-AW-W30	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W31	2/9/00	ND(1.0)	ND(1.0)	0.70 J	0.70 J
19-AW-W32	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W33	2/9/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-AW-W34	2/9/00	ND(1.0)	0.43 J	0.54 J	0.97 J
19-AW-W35	2/9/00	ND(1.0)	ND(1 0)	0.30 J	0.30 J
19-AW-W36	2/9/00	ND(1.0)	ND(1.0)	0 36 J	0.36 J
19-CRANE-1-W1	2/10/00	ND(1.0)	2 9	2.7	5.6
19-CRANE-1-W2	2/10/00	ND(1.0)	1.3	1.7	3.0
19-CRANE-1-W3	2/10/00	ND(1.0)	0.87 J	0.84 J	1.7 J
19-CRANE-1-W4	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CRANE-1-W5	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CRANE-1-W6	2/10/00	ND(1.0)	0.99 J	0.59 J	1.6 J

TABLE 2 PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 WIPE SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in µg/100cm3)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs					
19-CRANE-2-W1	2/10/00	ND(1.0)	5.5	6.6	12
19-CRANE-2-W2	2/10/00	ND(1.0)	3.4	4.6	8.0
19-CRANE-2-W3	2/10/00	ND(1.0)	1.4	2.0	3.4
19-CRANE-2-W4	2/10/00	ND(1.0)	7.6	3.3	11
19-CRANE-2-W5	2/10/00	ND(1.0)	9.1	ND(1.0)	9.1
19-CRANE-2-W6	2/10/00	ND(1.0)	3.1	3.6	6.7
19-CW-W1	2/8/00	ND(1.0)	3.1	ND(1.0)	3.1
19-CW-W2	2/8/00	ND(1.0)	2.2	ND(1.0)	2.2
19-CW-W3	2/8/00	ND(1.0)	0.46 J	ND(1.0)	0.46
19-CW-W4	2/8/00	ND(1.0)	0.42 J	ND(1.0)	0.42
19-CW-W5	2/8/00	ND(1.0)	0.41 J	ND(1.0)	0.41
19-CW-W6	2/8/00	ND(1.0)	0.64 J	ND(1.0)	0.64
19-CW-W7	2/8/00	ND(1 0)	3.4	0.88 J	4.3
19-CW-W8	2/8/00	ND(1.0)	0.68 J	ND(1.0)	0.68
19-CW-W9	2/8/00	ND(1.0)	ND(1.0)	0.45 J	0.45 J
19-CW-W10	2/8/00	ND(1.0)	ND(1.0)	1.2	1.2
19-CW-W11	2/8/00	ND(1.0)	0.50 J	0.76 J	1.3 J
19-CW-W12	2/8/00	ND(1.0)	0 42 J	0.39 J	0.81 J
19-CW-W13	2/8/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CW-W14	2/8/00	ND(1.0)	ND(1.0)	0.38 J	0.38 J
19-CW-W15	2/8/00	ND(1.0)	0.54 J	ND(1.0)	0.54 J
19-CW-W16	2/8/00	ND(1.0)	1.1	ND(1.0)	1.1
19-CW-W17	2/8/00	ND(1.0)	0.38 J	ND(1.0)	0.38 J
19-CW-W18	2/8/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CW-W19	2/8/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CW-W20	2/8/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CW-W21	2/8/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-CW-W22	2/8/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W1	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W2	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W3	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W4	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W5	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W6	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W7	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W8	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W9	2/10/00	ND(1.0)	1.1	ND(1.0)	1.1
19-IRW-W10	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W11	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W12	2/10/00	ND(1.0)	ND(1 0)	ND(1.0)	ND(1.0)
19-IRW-W13	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W14	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)

TABLE 2 PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 WIPE SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in µg/100cm3)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs					
19-IRW-W15	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W16	2/10/00	ND(1.0)	0.52 J	ND(1.0)	0.52 J
19-IRW-W17	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W18	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W19	2/10/00	ND(1.0)	0.63 J	ND(1.0)	0.63 J
19-IRW-W20	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W21	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W22	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1 0)
19-IRW-W23	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W24	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W25	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W26	2/10/00	ND(1.0)	1.1	ND(1.0)	1.1
19-IRW-W27	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W28	2/10/00	ND(1 0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W29	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W30	2/10/00	ND(1.0)	1.7	ND(1.0)	1.7
19-IRW-W31	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W32	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1 0)
19-IRW-W33	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W34	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W35	2/10/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
19-IRW-W36	2/10/00	ND(1.0)	1.2	ND(1.0)	1.2
19-RAIL-1-W1	2/10/00	ND(1.0)	2.5	4.0	6.5
19-RAIL-1-W2	2/10/00	ND(1.0)	0 83 J	1.4	2.2
19-RAIL-1-W3	2/10/00	ND(1.0)	2.3	5.9	8.2
19-RAIL-2-W1	2/11/00	ND(1.0)	18	34	52
19-RAIL-2-W2	2/11/00	ND(1.0)	5 6	24	30
19-RAIL-2-W3	2/11/00	ND(1.0)	4.9	25	30
19-RAIL-3-W1	2/11/00	ND(1.0)	2.2	1.9	4.1
19-RAIL-3-W2	2/11/00	ND(1.0)	1.2	1.2	2.4
19-RAIL-3-W3	2/11/00	ND(1.0)	3.1	3.5	6.6
19-RAIL-4-W1	2/10/00	ND(1.0)	0.82 J	0.98 J	1.8 J
19-RAIL-4-W2	2/10/00	ND(1.0)	1.1	1.9	3.0
19-RAIL-4-W3	2/10/00	ND(1.0)	4.6	7.5	12

Notes:

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc. for analysis of PCBs.
2) ND - Analyte was not detected. The value in parentheses is the practical quantitation limit (PQL).
3) J - Indicates an estimated value less than the PQL.

TABLE 3

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 19 CRANE OIL PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, 1248 & 1254	Aroclor-1260	Total PCBs
PCBs				
19-CRANE-1-OIL-1	2/11/00	ND(1.0)	12	12
19-CRANE-2-OIL-1	2/11/00	ND(1.0)	ND(1.0)	ND(1 0)

Notes:

1) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc for analysis of PCBs
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL).

TABLE 4

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

EAST STREET AREA 2 - NORTH
BUILDING 1 - 3" PIPE LIQUID PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, 1248 & 1254	Aroclor-1260	Total PCBs
PCBs				
3"-Pipe-LNS	2/23/00	ND(1 0)	5.3	5.3

Notes:

1) Samples were collected by Blasland, Bouck & Lee, Inc , and were submitted to Adirondack Environmental Services, Inc for analysis of PCBs.
2) ND - Analyte was not detected. The value in parentheses is the practical quantitation limit (PQL).

ITEM 4

PLANT AREA
EAST STREET AREA 1 - NORTH
FEBRUARY 2000

a. **Activities Undertaken/Completed**

None

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

Submitted Final Excavation Notice on February 2 for several excavations performed, pursuant to GE's Excavation Protocols, to drain oil lines along Merrill Road. A copy of that Notice is attached to this monthly report as Attachment A.

d. **Upcoming Scheduled Activities (next six weeks)**

Fill manhole associated with former 12F tank farm, pending other Merrill Road construction activities.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

None

f. **Proposed/Approved Work Plan Modifications**

None

ITEM 5

PLANT AREA
HILL 78 & BUILDING 71 CONSOLIDATION AREAS
FEBRUARY 2000

***All activities described below for this item were conducted pursuant to the Consent Decree.**

a. **Activities Undertaken/Completed**

Conducted weekly inspections of the Allendale School temporary TSCA stockpile.

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

- Conduct weekly inspections of Allendale School temporary TSCA stockpile.
- Solicit bids from contractors to modify the leachate collection pump station at OPCA 71 Area.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

ITEM 7

PLANT AREA
UNKAMET BROOK AREA
FEBRUARY 2000

a. **Activities Undertaken/Completed**

- Conducted monthly inspection of outfalls.
- Performed inspection of upper beaver dam and boom; no sheen was noted.

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

Submitted final excavation completion report on February 7 for a parking lot grading/ excavation project conducted near Building OP-2. A copy of that report is attached to this monthly report as Attachment B.

d. **Upcoming Scheduled Activities (next six weeks)**

- Continue monthly inspections of beaver dam area and outfalls.
- Submit debris removal IRA status report.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

ITEM 10

FORMER OXBOW AREA
NEWELL STREET AREA I
FEBRUARY 2000

a. **Activities Undertaken/Completed**

Sampled brush and leaves generated during the raking/cleaning of the rear portion of 247/249 Newell Street.

b. **Sampling/Test Results Received**

See attached

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

- Prepare and submit (by March 7) Pre-Design Investigation Work Plan for the Newell Street Area I Removal.*
- Submit the results of the soil sampling at Parcel J9-23-17 (will be included in Pre-Design Investigation Work Plan).*

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
NEWELL STREET AREA I
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
247/249 Newell St. Property Maintenance Sampling	12-BRUSH-1	2/2/00	NA	Brush	Adirondack	PCB	2/9/00
Italian American Club	IA-102	1/24/00	1-3	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-91	1/24/00	1-3	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-92	1/24/00	1-3	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-96	1/24/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-102	1/24/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-102	1/24/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-102	1/24/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-102	1/24/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-102	1/24/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-91	1/24/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-91	1/24/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-91	1/24/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-91	1/24/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-91	1/24/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-92	1/24/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-92	1/24/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-92	1/24/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-92	1/24/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-92	1/24/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-96	1/24/00	1-3	Soil	CTE	PCB	2/6/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
NEWELL STREET AREA I
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Italian American Club	IA-96	1/24/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-96	1/24/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-96	1/24/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-96	1/24/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-DUP-1	1/24/00	6-10	(IA-92)	CTE	PCB	2/6/00
Italian American Club	IA-103	1/25/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-107	1/25/00	3-6	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-107	1/25/00	6-15	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-109	1/25/00	1-3	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-98	1/25/00	3-6	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-98	1/25/00	6-15	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-DUP-2	1/25/00	6-15	(IA-98)	CTE	APPEN-IX	2/6/00
Italian American Club	IA-103	1/25/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-103	1/25/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-103	1/25/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-103	1/25/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-103	1/25/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-107	1/25/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-107	1/25/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-107	1/25/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-107	1/25/00	10-15	Soil	CTE	PCB	2/6/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
NEWELL STREET AREA I
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Italian American Club	IA-107	1/25/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-109	1/25/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-109	1/25/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-109	1/25/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-109	1/25/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-109	1/25/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-98	1/25/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-98	1/25/00	1-3	Soil	CTE	PCB	2/6/00
Italian American Club	IA-98	1/25/00	3-6	Soil	CTE	PCB	2/6/00
Italian American Club	IA-98	1/25/00	6-10	Soil	CTE	PCB	2/6/00
Italian American Club	IA-98	1/25/00	10-15	Soil	CTE	PCB	2/6/00
Italian American Club	IA-DUP-3	1/25/00	10-15	(IA-109)	CTE	PCB	2/6/00
Italian American Club	IA-100	1/26/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-108	1/26/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-93	1/26/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-95	1/26/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-99	1/26/00	0-1	Soil	CTE	APPEN-IX	2/6/00
Italian American Club	IA-100	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-101	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-104	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-105	1/26/00	0-1	Soil	CTE	PCB	2/6/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
NEWELL STREET AREA I
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Italian American Club	IA-106	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-108	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-93	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-94	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-95	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-97	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-99	1/26/00	0-1	Soil	CTE	PCB	2/6/00
Italian American Club	IA-DUP-4	1/26/00	0-1	(IA-97)	CTE	PCB	2/6/00

Field duplicate sample locations are presented in parenthesis.

TABLE 1

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Depth(Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, & -1248	Aroclor-1254	Aroclor-1260	Total PCBs
IA-91	0-1	1/24/00	ND(0.94)	4.7	4 2	8 9
	1-3	1/24/00	ND(0 44)	1 9	2.1	4 0
	3-6	1/24/00	ND(1 8)	20	14	34
	6-10	1/24/00	ND(20)	250	ND(20)	250
	10-15	1/24/00	ND(4.0)	52	ND(4.0)	52
IA-92	0-1	1/24/00	ND(0 86)	2.8	4 5	7.3
	1-3	1/24/00	ND(1 9)	6 6	5.1	12
	3-6	1/24/00	ND(21)	110	34	140
	6-10	1/24/00	ND(20) [ND(21)]	85 [56]	ND(20) [18 J]	85 [74]
	10-15	1/24/00	ND(23)	210	ND(23)	210
IA-93	0-1	1/26/00	ND(93)	2100	ND(93)	2100
IA-94	0-1	1/26/00	ND(42)	250	140	390
IA-95	0-1	1/26/00	ND(1 8)	2.7	1 8	4.5
IA-96	0-1	1/24/00	ND(0.86)	2 7	2.8	5.5
	1-3	1/24/00	ND(2.3)	16	ND(2.3)	16
	3-6	1/24/00	ND(0 38)	2 1	1.8	3 9
	6-10	1/24/00	ND(0 75)	4 2	3.9	8 1
	10-15	1/24/00	ND(56)	230	ND(56)	230
IA-97	0-1	1/26/00	ND(0 89) [ND(0 89)]	2.6 [3.2]	2 1 [4 4]	4 7 [7.6]
IA-98	0-1	1/25/00	ND(0 037)	0 37	0 19	0.56
	1-3	1/25/00	ND(0.76)	3 3	4 6	7 9
	3-6	1/25/00	ND(93)	1800	ND(93)	1800
	6-10	1/25/00	ND(220)	3600	ND(220)	3600
	10-15	1/25/00	ND(98)	1000	ND(98)	1000
IA-99	0-1	1/26/00	ND(1.9)	9 2	5.5	15
IA-100	0-1	1/26/00	ND(1 8)	56	ND(1 8)	56
IA-101	0-1	1/26/00	ND(0.36)	1.3	1.8	3 1
IA-102	0-1	1/24/00	ND(0 41)	3.3	2 0	5.3
	1-3	1/24/00	ND(0.39)	3 5	1.6	5.1
	3-6	1/24/00	ND(0.037)	0 48	0 32	0 80
	6-10	1/24/00	ND(0 036)	0 14	0 13	0 27
	10-15	1/24/00	ND(0.042)	0 075	0 088	0 16
IA-103	0-1	1/25/00	ND(0 036)	1 2	1 2	2.4
	1-3	1/25/00	ND(0.74)	7.6	6 0	14
	3-6	1/25/00	ND(0 38)	2 2	1.8	4.0
	6-10	1/25/00	ND(0.037)	0 46	0 37	0 83
	10-15	1/25/00	ND(0 040)	0 77	0.40	1.2
IA-104	0-1	1/26/00	ND(0.45)	1 2	2.3	3.5
IA-105	0-1	1/26/00	ND(0.039)	0.22	0 31	0 53
IA-106	0-1	1/26/00	ND(0.036)	0.22	0.52	0.74
IA-107	0-1	1/25/00	ND(0 40)	1.7	2.2	3.9
	1-3	1/25/00	ND(0 18)	0 78	0.90	1.7
	3-6	1/25/00	ND(0.18)	0.52	0.70	1 2
	6-10	1/25/00	ND(0.036)	ND(0.036)	0.37	0.37
	10-15	1/25/00	ND(0 039)	0.068	0 074	0 14
IA-108	0-1	1/26/00	ND(0.45)	1.2	3 5	4 7
IA-109	0-1	1/25/00	ND(0.036)	1 4	0 35	1 8
	1-3	1/25/00	ND(0 039)	0.39	0.34	0.73
	3-6	1/25/00	ND(0 039)	0 11	0 10	0 21
	6-10	1/25/00	ND(0.038)	0 038	ND(0.038)	0.038
	10-15	1/25/00	ND(0.042) [ND(0 042)]	0.070 [0.052]	0.044 [ND(0 042)]	0.11 [0 052]

(see notes on page 2)

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Notes.

1) Samples were collected by Blasland, Bouck & Lee, Inc , and were submitted to CT&E Environmental Services, Inc for analysis of PCBs
2) ND - Analyte was not detected. The value in parentheses is the practical quantitation limit (PQL)
3) J - Indicates an estimated value less than the PQL
4) Duplicate results are presented in brackets.

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-91	IA-92	IA-93	IA-95
Sample Depth(Feet):	1-3	1-3	0-1	0-1
Date Collected:	01/24/00	01/24/00	01/26/00	01/26/00
Volatile Organics				
2-Butanone	ND(0.10)	ND(0 10)	ND(0 10)	ND(0 10)
Acetone	0 079	0 029	0 057	0 017
Chlorobenzene	ND(0 033)	ND(0 0058)	ND(0 0070)	ND(0 0054)
Methylene Chloride	ND(0 033)	ND(0 0058)	ND(0 0070)	ND(0 0054)
Trichloroethene	ND(0.033)	ND(0 0058)	0 0098	ND(0 0054)
Vinyl Chloride	ND(0 066)	ND(0 012)	ND(0 014)	ND(0 011)
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
1,2,4-Trichlorobenzene	ND(0 44)	ND(0 38)	2 2	ND(0 36)
1,3-Dichlorobenzene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
1,4-Dichlorobenzene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
2,4-Dimethylphenol	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
2-Chloronaphthalene	ND(0 44)	ND(0 38)	ND(0 47),	ND(0 36)
2-Methylphenol	ND(0 44)	ND(0 38)	ND(0.47)	ND(0.36)
3&4-Methylphenol	ND(0 88)	ND(0 77)	ND(0 94)	ND(0 72)
Acenaphthylene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Aniline	ND(0 44)	ND(0 38)	6 8	ND(0 36)
Anthracene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Benzo(a)anthracene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Benzo(a)pyrene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Benzo(b)fluoranthene	ND(0 44)	ND(0 38)	0 50	ND(0 36)
Benzo(g,h,i)perylene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Benzo(k)fluoranthene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Chrysene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Di-n-Butylphthalate	ND(0 44)	ND(0 38)	3 4	ND(0 36)
Fluoranthene	0 60	ND(0 38)	ND(0 47)	ND(0 36)
Indeno(1,2,3-cd)pyrene	ND(0 88)	ND(0 77)	ND(0 94)	ND(0 72)
N-Nitrosodiphenylamine	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Phenanthrene	ND(0 44)	ND(0 38)	ND(0 47)	ND(0 36)
Phenol	ND(0 44)	ND(0 38)	2 4	ND(0 36)
Pyrene	0 61	ND(0 38)	ND(0 47)	ND(0 36)
Pesticides				
None Detected	--	--	--	--
Herbicides				
None Detected	--	--	--	--
Furans				
2,3,7,8-TCDF	0 00095	0 000037	0 094	0 0048
TCDFs (total)	0 0047 E	0 00019	0 17 E	0 018 E
1,2,3,7,8-PeCDF	0 00030	0 000018	0 0092 E	0 0018
2,3,4,7,8-PeCDF	0 00029	0 000017	0 015 E	0 0019
PeCDFs (total)	0 0036	0 00018	0 028 E	0 0099 E
1,2,3,4,7,8-HxCDF	0 00068	0 000029	0 028 E	0 0026
1,2,3,6,7,8-HxCDF	0 000080	0 000015	0 019 E	0 0011
1,2,3,7,8,9-HxCDF	ND(0 000011)	ND(0 0000049)	0 00054	ND(0 0000013)
2,3,4,6,7,8-HxCDF	ND(0 000012)	ND(0 0000055)	0 011 E	0 00064
HxCDFs (total)	0 00078	0 00010	0 060 E	0 0044 E
1,2,3,4,6,7,8-HpCDF	0 00082	0 000033	0 036 E	0 0038
1,2,3,4,7,8,9-HpCDF	0 000093	ND(0 000012)	0 0090 E	0 00050
HpCDFs (total)	0 0013	0 000046	0 063 E	0 0056 E
OCDF	0 00029	ND(0 0000097)	0 018	0 0014
Total Furans	0 011	0 00052	0 34	0 039

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-91	IA-92	IA-93	IA-95
Sample Depth(Feet):	1-3	1-3	0-1	0-1
Date Collected:	01/24/00	01/24/00	01/26/00	01/26/00
Dioxins				
2,3,7,8-TCDD	ND(0 0000021)	ND(0 0000020)	0 0012 E	0 00063
TCDDs (total)	0 00013	ND(0 0000020)	0 032 E	0 0017 E
1,2,3,7,8-PeCDD	0 000014 J**	ND(0 0000024)	0 0055	0 00022
PeCDDs (total)	0 00010	ND(0 0000024)	0 037 E	0 0023
1,2,3,4,7,8-HxCDD	ND(0 000031)	ND(0 000012)	0 0045	0 00026
1,2,3,6,7,8-HxCDD	ND(0 000038)	ND(0 000015)	0 0079 E	0 00047
1,2,3,7,8,9-HxCDD	0 000036	ND(0.000013)	0 011 E	0.00081
HxCDDs (total)	0 00022	ND(0 000015)	0 11 E	0 0081 E
1,2,3,4,6,7,8-HpCDD	0 00010	ND(0 000016)	0 094 E	0.0055 E
HpCDDs (total)	0 00024	0 000022	0 21 E	0 015 E
OCDD	0 00034	0 000061	0 14 E	0 025 E
Total Dioxins	0 0010	0 000083	0 53	0.052
Total TEQs (MDEP TEFs)	0 00078	0 000039	0 053	0 0054
Total TEQs (WHO TEFs)	0 00036	0 000018	0 034	0 0031
Total TEQs (EPA TEFs)	0 00035	0 000018	0 031	0 0030
Inorganics				
Antimony	ND(12 0)	ND(10 0)	48 0	ND(9 70)
Arsenic	ND(20 0)	ND(17 0)	82 0	ND(16 0)
Barium	470	ND(34 0)	290	ND(32 0)
Beryllium	ND(0 200)	0 210	0 950	0 190
Cadmium	ND(2 00)	ND(1 70)	20 0	ND(1 60)
Chromium	7 90	13 0	350	8 40
Cobalt	ND(9 90)	12 0	36 0	ND(8 10)
Copper	56 0	77 0	13000	43 0
Cyanide	ND(1 00)	ND(1 00)	0 920	ND(1 00)
Lead	34 0	69 0	9000	48 0
Mercury	ND(0 260)	ND(0 230)	0 600	ND(0 220)
Nickel	ND(7 90)	21 0	340	14 0
Selenium	ND(0 990)	ND(0 860)	1 40	ND(0 810)
Silver	ND(0 990)	ND(0 860)	ND(1 00)	ND(0 810)
Sulfide	ND(6 60)	ND(5 80)	150	ND(5 40)
Tin	ND(59 0)	65 0	1600	ND(48 0)
Vanadium	ND(9 90)	ND(8 60)	48 0	ND(8 10)
Zinc	46 0	110	5300	68 0

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-96	IA-98	IA-98
Sample Depth(Feet):	0-1	3-6	6-15
Date Collected:	01/24/00	01/25/00	01/25/00
Volatile Organics			
2-Butanone	ND(0 10)	ND(0 10)	0 040 [ND(0 10)]
Acetone	0 015	0 037	0 24 [0.099]
Chlorobenzene	ND(0 0065)	ND(0 0070)	0 045 [ND(0.042)]
Methylene Chloride	ND(0 0065)	ND(0 0070)	0 013 [ND(0 042)]
Trichloroethene	ND(0.0065)	ND(0 0070)	0 021 [ND(0 042)]
Vinyl Chloride	ND(0 013)	ND(0 014)	0 042 [ND(0 085)]
Semivolatile Organics			
1,2,4,5-Tetrachlorobenzene	ND(0 43)	0 80	3 0 [3 6]
1,2,4-Trichlorobenzene	ND(0 43)	14	16 [5 8]
1,3-Dichlorobenzene	ND(0 43)	ND(0 47)	1 5 [1.3]
1,4-Dichlorobenzene	ND(0 43)	ND(0 47)	4 5 [6 2]
2,4-Dimethylphenol	ND(0 43)	ND(0 47)	ND(0 63) [1 0]
2-Chloronaphthalene	ND(0.43)	0 48	ND(0 63) [ND(0 57)]
2-Methylphenol	ND(0 43)	ND(0 47)	ND(0 63) [0 59]
3&4-Methylphenol	ND(0 86)	ND(0 94)	ND(1 3) [1 5]
Acenaphthylene	0 69	ND(0 47)	ND(0 63) [ND(0 57)]
Aniline	ND(0 43)	8 4	1 6 [5 6]
Anthracene	0 47	0 52	ND(0.63) [ND(0 57)]
Benzo(a)anthracene	1 9	1 3	1 1 [2 6]
Benzo(a)pyrene	1 8	1 9	1 6 [3 6]
Benzo(b)fluoranthene	2 4	2 6	2 0 [5 3]
Benzo(g,h,i)perylene	1 1	1 2	1 1 [2 2]
Benzo(k)fluoranthene	0 85	0 95	0 88 [1 7]
Chrysene	1 8	1 4	1 2 [2 7]
Di-n-Butylphthalate	ND(0 43)	1 4	0.73 [1.0]
Fluoranthene	4 2	3 2	1 9 [4 2]
Indeno(1,2,3-cd)pyrene	1 2	1 3	ND(1 3) [2 4]
N-Nitrosodiphenylamine	ND(0 43)	0 94	ND(0 63) [ND(0 57)]
Phenanthrene	0 82	2 1	0 91 [1 9]
Phenol	ND(0 43)	0 70	2.1 [2.2]
Pyrene	3 6	2 5	1 8 [3 9]
Pesticides			
None Detected	--	--	--
Herbicides			
None Detected	--	--	--
Furans			
2,3,7,8-TCDF	0 00081	ND(0.00000056)	ND(0 0000072) [0 030 E]
TCDFs (total)	0 0040 E	0 066 E	0 20 E [0 15 E]
1,2,3,7,8-PeCDF	0 00054	0 021 E	0 043 E [0 0089]
2,3,4,7,8-PeCDF	0 00049	ND(0 00000056)	0 040 E [0 014 E]
PeCDFs (total)	0 0049	0 092 E	0 23 E [0 13 E]
1,2,3,4,7,8-HxCDF	0 0012	0 041 E	0 087 E [0 039 E]
1,2,3,6,7,8-HxCDF	0 00061	0 021 E	0 039 E [0 017 E]
1,2,3,7,8,9-HxCDF	ND(0 0000070)	0 00044	ND(0 0000060) [ND(0 000014)]
2,3,4,6,7,8-HxCDF	0 00029	0 0090 E	0 015 E [0 0047]
HxCDFs (total)	0 0023	0 079 E	0 21 E [0 12 E]
1,2,3,4,6,7,8-HpCDF	0 0011	0 054 E	0 093 E [0 035 E]
1,2,3,4,7,8,9-HpCDF	0 00023	0 0092 E	0 013 [0 0081]
HpCDFs (total)	0 0020	0 083 E	0 13 E [0 060 E]
OCDF	0 00067	0 068	0 060 [0 021]
Total Furans	0 014	0 39	0 83 [0 48]

(See notes on Page 9)

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-96	IA-98	IA-98
Sample Depth(Feet):	0-1	3-6	6-15
Date Collected:	01/24/00	01/25/00	01/25/00
Dioxins			
2,3,7,8-TCDD	ND(0 0000035)	0 000099	0 00021 [0 00012]
TCDDs (total)	0 000072	0 0032 E	0 0054 E [0 0033 E]
1,2,3,7,8-PeCDD	ND(0 0000032)	0 00043	0 00072 [0 00041]
PeCDDs (total)	0 000027	0 0055	0 012 [0 0045]
1,2,3,4,7,8-HxCDD	ND(0 000019)	0 00033	0 00054 [0 00026]
1,2,3,6,7,8-HxCDD	ND(0 000024)	0 00076	0 0011 [0 0012]
1,2,3,7,8,9-HxCDD	0 000025	0 0011	0 0026 [0 0012]
HxCDDs (total)	0 00024	0 0086 E	0 014 [0 0086]
1,2,3,4,6,7,8-HpCDD	0 00011	0 0045	0 0056 [0 0033]
HpCDDs (total)	0 00022	0 010 E	0 012 [0 0070]
OCDD	0 00024	0 011	0 012 [0 0050]
Total Dioxins	0 00080	0 038	0 055 [0 028]
Total TEQs (MDEP TEFs)	0 0012	0 030	0 078 [0 033]
Total TEQs (WHO TEFs)	0 00058	0 0096	0 039 [0 018]
Total TEQs (EPA TEFs)	0.00058	0 0095	0 038 [0 018]
Inorganics			
Antimony	ND(12 0)	23 0	21 0 [16 0]
Arsenic	ND(19 0)	ND(21 0)	ND(28 0) [36 0]
Barium	180	530	530 [1300]
Beryllium	0 250	0 420	0 400 [0 390]
Cadmium	ND(1 90)	9 40	13 0 [21 0]
Chromium	9 50	230	270 [560]
Cobalt	ND(9 70)	15 0	16 0 [17 0]
Copper	34 0	2400	3800
Cyanide	0 650	2 50	5 10 [ND(1 00)]
Lead	94 0	3200	5900
Mercury	ND(0 260)	2 90	3 80
Nickel	15 0	120	140 [220]
Selenium	ND(0 970)	ND(1 00)	ND(1 40) [ND(1 30)]
Silver	ND(0 970)	9 80	8 80 [7 00]
Sulfide	21 0	42 0	700 [490]
Tin	ND(58 0)	250	330 [870]
Vanadium	11 0	14 0	ND(14 0) [18 0]
Zinc	130	3900	7000

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-99	IA-100	IA-102	IA-103
Sample Depth(Feet):	0-1	0-1	1-3	0-1
Date Collected:	01/26/00	01/26/00	01/24/00	01/25/00
Volatile Organics				
2-Butanone	ND(0 10)	ND(0.10)	ND(0 10)	ND(0 10)
Acetone	0 014	0 012	0 018	0 094
Chlorobenzene	ND(0 0058)	ND(0 0054)	ND(0 0059)	ND(0 027)
Methylene Chloride	ND(0 0058)	ND(0 0054)	ND(0 0059)	ND(0 027)
Trichloroethene	ND(0 0058)	0 0059	ND(0 0059)	ND(0 027)
Vinyl Chloride	ND(0 012)	ND(0 011)	ND(0 012)	ND(0 055)
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
1,2,4-Trichlorobenzene	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
1,3-Dichlorobenzene	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
1,4-Dichlorobenzene	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
2,4-Dimethylphenol	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
2-Chloronaphthalene	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
2-Methylphenol	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
3&4-Methylphenol	ND(0 78)	ND(0 73)	ND(0 79)	ND(0 73)
Acenaphthylene	ND(0 39)	ND(0 36)	2 3	ND(0 36)
Aniline	1 4	ND(0 36)	ND(0 39)	ND(0 36)
Anthracene	ND(0 39)	ND(0 36)	1.9	ND(0 36)
Benzo(a)anthracene	ND(0 39)	ND(0 36)	4 9	ND(0 36)
Benzo(a)pyrene	ND(0 39)	ND(0 36)	5 6	ND(0 36)
Benzo(b)fluoranthene	0 42	0 54	6 3	ND(0 36)
Benzo(g,h,i)perylene	ND(0 39)	ND(0 36)	2 7	ND(0 36)
Benzo(k)fluoranthene	ND(0 39)	ND(0 36)	2 3	ND(0 36)
Chrysene	ND(0 39)	0 38	5 1	ND(0.36)
Di-n-Butylphthalate	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
Fluoranthene	0 50	ND(0 36)	4 8	ND(0 36)
Indeno(1,2,3-cd)pyrene	ND(0 78)	ND(0 73)	3 1	ND(0 73)
N-Nitrosodiphenylamine	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
Phenanthrene	ND(0 39)	ND(0 36)	1 3	ND(0 36)
Phenol	ND(0 39)	ND(0 36)	ND(0 39)	ND(0 36)
Pyrene	0 39	0 44	4 9	ND(0 36)
Pesticides				
None Detected	--	--	--	--
Herbicides				
None Detected	--	--	--	--
Furans				
2,3,7,8-TCDF	0 00035	ND(0 0000015)	0 000060	0 000031
TCDFs (total)	0 0033 E	0 000083	0 00034	0 00020
1,2,3,7,8-PeCDF	0 00022	0 0000066 J**	0 000022	0 000019
2,3,4,7,8-PeCDF	0 00024	0 0000064 J**	0 000022	0 000014
PeCDFs (total)	0 0026	0 00016	0 00032	0 00030
1,2,3,4,7,8-HxCDF	0 00032	0 000016	0 000057	0 000043
1,2,3,6,7,8-HxCDF	0 00014	0 000010 J**	0 000018	0 000023
1,2,3,7,8,9-HxCDF	ND(0 0000020)	ND(0 0000059)	ND(0 000012)	ND(0 0000012)
2,3,4,6,7,8-HxCDF	0 000074	0 000025	0 000026	0 000028
HxCDFs (total)	0 00056	0 000051	0 00013	0 000094
1,2,3,4,6,7,8-HpCDF	0 00060	0 000053	0 000090	0 000070
1,2,3,4,7,8,9-HpCDF	0 000073	ND(0 000016)	ND(0 000029)	0 000012
HpCDFs (total)	0 0010	0 00012	0 00016	0 00014
OCDF	0 00026	ND(0 000010)	0 000096	0.000037
Total Furans	0 0077	0 00041	0 0010	0 00077

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-99	IA-100	IA-102	IA-103
Sample Depth(Feet):	0-1	0-1	1-3	0-1
Date Collected:	01/26/00	01/26/00	01/24/00	01/25/00
Dioxins				
2,3,7,8-TCDD	0 0000090	ND(0 0000027)	ND(0 0000056)	0 00000055 J**
TCDDs (total)	0 00015	ND(0 0000027)	ND(0 0000056)	0 0000069
1,2,3,7,8-PeCDD	0 000028	ND(0 0000027)	ND(0 0000051)	ND(0 00000087)
PeCDDs (total)	0 00034	ND(0 0000027)	ND(0 0000051)	0.0000039 J**
1,2,3,4,7,8-HxCDD	0 000030	ND(0 000018)	ND(0 000026)	ND(0 0000025)
1,2,3,6,7,8-HxCDD	0 000053	ND(0 000020)	ND(0 000032)	ND(0 0000023)
1,2,3,7,8,9-HxCDD	0 000084	ND(0 000019)	ND(0 000029)	ND(0 0000024)
HxCDDs (total)	0 00096	ND(0 000020)	ND(0 000032)	ND(0 0000025)
1,2,3,4,6,7,8-HpCDD	0 00069	ND(0 000015)	ND(0 000028)	0 000012
HpCDDs (total)	0 0019	ND(0 000015)	0 000070	0 000024
OCDD	0 0034	ND(0.000013)	0 00020	0 000064
Total Dioxins	0 0068	ND(0 000020)	0 00027	0 000099
Total TEQs (MDEP TEFs)	0 00068	0 000026	0 000066	0 000055
Total TEQs (WHO TEFs)	0 00029	0 0000092	0 000029	0 000022
Total TEQs (EPA TEFs)	0 00028	0 0000092	0 000029	0 000022
Inorganics				
Antimony	ND(10 0)	ND(9 80)	ND(10 0)	ND(9 80)
Arsenic	ND(18 0)	ND(16 0)	ND(18 0)	ND(16 0)
Barium	ND(35 0)	ND(33 0)	72 0	ND(33 0)
Beryllium	0 190	0 170	0 200	ND(0 160)
Cadmium	ND(1 80)	ND(1 60)	ND(1 80)	ND(1 60)
Chromium	7 40	18 0	8 40	12 0
Cobalt	ND(8 80)	ND(8 20)	ND(8 80)	9 40
Copper	1200	670	43 0	46 0
Cyanide	ND(1 00)	ND(1 00)	ND(1 00)	ND(1 00)
Lead	110	100	75 0	53 0
Mercury	ND(0 230)	ND(0 220)	ND(0 240)	ND(0 220)
Nickel	12 0	16 0	9 50	22 0
Selenium	ND(0 880)	ND(0 820)	ND(0 880)	ND(0 820)
Silver	ND(0 880)	ND(0 820)	ND(0 880)	ND(0 820)
Sulfide	ND(5 80)	ND(5.40)	ND(5 90)	ND(5 50)
Tin	ND(52 0)	ND(49 0)	ND(53 0)	ND(49 0)
Vanadium	ND(8 80)	ND(8 20)	ND(8 80)	15 0
Zinc	130	130	74 0	82 0

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-107	IA-107	IA-108	IA-109
Sample Depth(Feet):	3-6	6-15	0-1	1-3
Date Collected:	01/25/00	01/25/00	01/26/00	01/25/00
Volatile Organics				
2-Butanone	ND(0 10)	ND(0 10)	ND(0 10)	ND(0 10)
Acetone	0 011	0 017	0 022	0 020
Chlorobenzene	ND(0 0054)	ND(0 0057)	ND(0 0068)	ND(0 0059)
Methylene Chloride	ND(0 0054)	ND(0 0057)	ND(0 0068)	ND(0 0059)
Trichloroethene	ND(0 0054)	ND(0 0057)	ND(0 0068)	ND(0 0059)
Vinyl Chloride	ND(0 011)	ND(0.011)	ND(0 014)	ND(0 012)
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
1,2,4-Trichlorobenzene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
1,3-Dichlorobenzene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
1,4-Dichlorobenzene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
2,4-Dimethylphenol	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
2-Chloronaphthalene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
2-Methylphenol	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
3&4-Methylphenol	ND(0 73)	ND(0 76)	ND(0 91)	ND(0 79)
Acenaphthylene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Aniline	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Anthracene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Benzo(a)anthracene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Benzo(a)pyrene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Benzo(b)fluoranthene	ND(0.36)	ND(0 38)	ND(0 45)	ND(0 39)
Benzo(g,h,i)perylene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Benzo(k)fluoranthene	ND(0.36)	ND(0 38)	ND(0 45)	ND(0 39)
Chrysene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Di-n-Butylphthalate	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Fluoranthene	ND(0 36)	ND(0 38)	0 68	ND(0 39)
Indeno(1,2,3-cd)pyrene	ND(0 73)	ND(0 76)	ND(0 91)	ND(0 79)
N-Nitrosodiphenylamine	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Phenanthrene	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Phenol	ND(0 36)	ND(0 38)	ND(0 45)	ND(0 39)
Pyrene	ND(0 36)	ND(0 38)	0 56	ND(0 39)
Pesticides				
None Detected	--	--	--	--
Herbicides				
None Detected	--	--	--	--
Furans				
2,3,7,8-TCDF	0 00017	0 000015	0 000053	0 000019
TCDFs (total)	0 00087 E	0 000069	0 00027	0 00013
1,2,3,7,8-PeCDF	0 000072	0 0000058 J**	0 000023	0 000010
2,3,4,7,8-PeCDF	0 000064	0 0000047 J**	0 000020	0 0000098 J**
PeCDFs (total)	0 0010	0 000077	0 00035	0 00015
1,2,3,4,7,8-HxCDF	0.00012	0 000012 J**	0 000031	0 000018
1,2,3,6,7,8-HxCDF	0 000062	ND(0 0000074)	0 000013	0 0000086 J**
1,2,3,7,8,9-HxCDF	ND(0 0000056)	ND(0 0000071)	ND(0 0000076)	ND(0.00000059)
2,3,4,6,7,8-HxCDF	0 000036	ND(0 0000078)	0 000025	0 000012
HxCDFs (total)	0 00022	0 000012 J**	0 000096	0 000039
1,2,3,4,6,7,8-HpCDF	0 00020	0 000021	0 000072	0 000016
1,2,3,4,7,8,9-HpCDF	0 000039	ND(0 000012)	ND(0 000018)	ND(0 00000059)
HpCDFs (total)	0 00041	0 000040	0 00015	0 000048
OCDF	0 00015	ND(0 0000078)	0 000045	0 000029
Total Furans	0 0027	0 00020	0 00091	0 00040

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID:	IA-107	IA-107	IA-108	IA-109
Sample Depth(Feet):	3-6	6-15	0-1	1-3
Date Collected:	01/25/00	01/25/00	01/26/00	01/25/00
Dioxins				
2,3,7,8-TCDD	ND(0 0000029)	ND(0 0000034)	ND(0 0000032)	ND(0 00000012)
TCDDs (total)	0 000014	0 0000026 J**	ND(0 0000032)	0 000057
1,2,3,7,8-PeCDD	ND(0 0000024)	ND(0 0000034)	ND(0 0000034)	ND(0 00000047)
PeCDDs (total)	0 0000091 J**	0 0000015 J**	ND(0 0000034)	0 000030
1,2,3,4,7,8-HxCDD	ND(0 0000088)	ND(0 000014)	ND(0 000019)	ND(0 0000013)
1,2,3,6,7,8-HxCDD	ND(0 000011)	ND(0 000017)	ND(0 000024)	ND(0 0000012)
1,2,3,7,8,9-HxCDD	0 0000088 J**	ND(0 000015)	ND(0 000021)	ND(0 0000012)
HxCDDs (total)	0 000063	0 0000046 J**	0 000033	0 000011
1,2,3,4,6,7,8-HpCDD	0.000060	ND(0 000014)	0 000061	ND(0 00000083)
HpCDDs (total)	0 00014	0 000011 J**	0 00012	0 000021
OCDD	0 00028	0 000030	0 00047	0 00022
Total Dioxins	0 00051	0 000050	0 00062	0 00034
Total TEQs (MDEP TEFs)	0 00019	0 000014	0 000068	0 000027
Total TEQs (WHO TEFs)	0 000078	0 0000056	0 000025	0 000011
Total TEQs (EPA TEFs)	0 000079	0 0000056	0 000025	0 000012
Inorganics				
Antimony	ND(9 80)	ND(10 0)	ND(12 0)	ND(11 0)
Arsenic	ND(16 0)	ND(17 0)	ND(20 0)	ND(18 0)
Barium	ND(32 0)	ND(34 0)	44 0	39 0
Beryllium	0 210	0 200	0 340	0 290
Cadmium	ND(1 60)	ND(1 70)	ND(2 00)	ND(1.80)
Chromium	5 50	6 90	16 0	9 20
Cobalt	ND(8 10)	ND(8 60)	ND(10 0)	ND(8 80)
Copper	17 0	ND(17 0)	34 0	24 0
Cyanide	ND(1 00)	ND(1 00)	0 260	ND(1 00)
Lead	16 0	12 0	49 0	14 0
Mercury	ND(0 220)	ND(0 230)	ND(0 270)	ND(0 240)
Nickel	12 0	16 0	17 0	16 0
Selenium	ND(0 810)	ND(0 860)	ND(1 00)	ND(0 880)
Silver	ND(0 810)	ND(0.860)	ND(1 00)	ND(0 880)
Sulfide	ND(5 40)	ND(5 70)	ND(6 80)	ND(5 90)
Tin	ND(49 0)	ND(51 0)	ND(61 0)	ND(53 0)
Vanadium	ND(8 10)	ND(8 60)	18 0	ND(8 80)
Zinc	37 0	43 0	80 0	49 0

(See notes on Page 9)

TABLE 2

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
ITALIAN AMERICAN CLUB APPENDIX IX+3 SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Notes.

1) Samples were collected by Blasland, Bouck & Lee, Inc , and were submitted to Quanterra Environmental Services, Inc for analysis of Appendix IX+3 constituents
2) ND - Analyte was not detected. The value in parentheses is the practical quantitation limit (PQL)
3) J** - Indicates an estimated value between the lower calibration limit and the target detection limit
4) E - Analyte exceeded calibration range
5) Total dioxins/furans determined as the sum of the total homolog concentrations, non-detect values considered as zero
6) Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using MDEP, EPA, and World Health Organization (WHO) Toxicity Equivalency Factors (TEFs) for all PCDD/PCDF congeners, although GE does not accept the validity of these TEFs
7) Duplicate results are presented in brackets
8) With the exception of dioxin/furans, only those constituents detected in at least one sample are summarized

TABLE 3

PRELIMINARY ANALYTICAL DATA
SUBJECT TO VERIFICATION

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

NEWELL STREET AREA I
247/249 NEWELL STREET BRUSH[1] PCB SAMPLE DATA RECEIVED DURING FEBRUARY 2000

(Results in ppm, dry weight)

Sample ID	Date Collected	Aroclor-1016, 1221, 1232, 1242, & 1248	Aroclor-1254	Aroclor-1260	Total PCBs
PCBs					
12-BRUSH-1	2/2/00	ND(1 0)	3 1	1 0	4 1

Notes:

1) Sample included raked brush, leaves, and soil
2) Samples were collected by Blasland, Bouck & Lee, Inc., and were submitted to Adirondack Environmental Services, Inc for analysis of PCBs
3) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL)

ITEM 13

HOUSATONIC RIVER AREA
UPPER 1/2 MILE REACH
FEBRUARY 2000

***All activities described below for this item were conducted pursuant to the Consent Decree.**

a. **Activities Undertaken/Completed**

- Restored 280 LF out of 310 LF in Cell C, excluding the area of the coal-tar dense non-aqueous phase liquid (DNAPL) discussed in GE's monthly report for January 2000. Process included flushing and grouting the permanent source control sheetpile wall, followed by placing filter fabric, sand, fabric/geogrid and rock.
- Submitted and implemented a DNAPL investigation plan including 14 boring and 5 piezometers (well points). Based on the boring results, the DNAPL is limited to an isolated area in Cell C and was not detected in Cell D.
- Notified EPA, MDEP, and NRC on February 18, 2000 of a visible oil sheen in Cell D, observed while advancing the boring as part of the DNAPL investigation program. NRC issued a tracking number (520277); MDEP did not issue a tracking number.
- Delayed excavation activities in Cell D pending the results of the DNAPL investigation plan.
- Continued to recover DNAPL oil on a daily basis. Total amount of DNAPL collected through February 27, 2000 is approximately 571 gallons.
- Experienced a significant (1-2 year) flood event on February 27 and 28, 2000 from record warm temperatures, rain and the combined snowmelt. River elevation rose 4-5 feet and over-topped the design flood elevation for the sheetpile. Cell C filled with water and oil absorbent booms were placed around the perimeter of the DNAPL part of the cell. GE notified the EPA, MDEP and the NRC of a threat of release. The NRC issued a report tracking number (521326); MDEP did not issue a tracking number.
- Discussed the flood conditions on site with the EPA MDEP, and ACOE representatives. There was agreement among all on-site representatives, that during the peak flow conditions no oil sheens were visible and no release took place.
- Maintained temporary stockpiles of material in Buildings 33X and 65 (TSCA and non-TSCA).
- Conducted air particulate and PCB monitoring. This air monitoring was suspended as of February 14, 2000, with EPA approval, until excavation resumes.
- Initiated air sampling for volatile and semi-volatile organic compounds (VOCs and SVOCs) in DNAPL area in Cell C to determine appropriate personal protective equipment for workers.
- Conducted water column (PCB and TSS) monitoring.

ITEM 13
(cont'd)

HOUSATONIC RIVER AREA
UPPER 1/2 MILE REACH
FEBRUARY 2000

b. **Sampling/Test Results Received**

- DNAPL analytical results from sample of combined DNAPL, oil, water and sediment from excavation that took place on January 28, 2000 (see attached results).
- VOC/SVOC air monitoring results from the DNAPL part of Cell C and the temporary storage area, Building 33X, (see attached table).
- Particulate air monitoring results from February 1-11, 2000 (see attached table).
- Water column results for TSS from February 1-29, 2000 and water column results for PCB on February 2 and 17, 2000 (see attached table).

c. **Work Plans/Reports/Documents Submitted**

- DNAPL Investigation Plan (submitted on February 8, 2000).
- Monthly report for work completed in January 2000.
- Meeting Summaries for project status meetings held weekly.
- Miscellaneous construction material specification submittals.

d. **Upcoming Scheduled Activities (next six weeks)**

- Recover DNAPL on a daily basis.
- Implement the DNAPL Remediation Plan (submitted on March 3, 2000) as approved or conditionally approved by EPA.
- Complete excavation and restoration activities in Cells C and D, including grouting the remainder of the East Street Area 2-South source control permanent sheetpiling.
- Maintain temporary stockpiles of material in Buildings 33X and 65 (TSCA and non-TSCA).
- Conduct water column monitoring.
- Resume particulate and PCB air monitoring when excavation resumes.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

- The finding of coal-tar DNAPL in Cell C has hindered and delayed progress in that cell and on the Upper 1/2 Mile Removal Action. GE provided oral notification to EPA and MDEP on February 7 and a follow-up letter on February 8 indicating that, in its view, the finding of this DNAPL in Cell C could potentially constitute a *force majeure* event under the Consent Decree.
- The flood event and subsequent dewatering has further delayed completion of Cell C.

f. **Proposed/Approved Work Plan Modifications**

EPA provided a conditional approval of GE's DNAPL Investigation Plan on February 11, 2000.

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
HOUSATONIC RIVER - UPPER 1/2 MILE REACH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Bushika Sand and Gravel Backfill Soil Sampling	BSG-BI-2	2/2/00	NA	Soil	NEA	PCB,TPH	2/10/00
Bushika Sand and Gravel Backfill Soil Sampling	BSG-D-2	2/2/00	NA	(BSG-BI-2)	NEA	PCB TPH	2/10/00
DNAPL Drum Sampling Program	HR-DNAPL-COMP-1	2/2/00	NA	Oil	Adirondack	RCRA Metals	2/4/00
Cell C DNAPL Sediment Sampling	HR-DNAPL-SED-1	2/8/00	NA	Sediment	Adirondack	PCB VOC SVOC RCRA Metals	2/9/00
Housatonic River Soil Sampling	33X-HRS-1	1/20/00	NA	Soil	Adirondack	VOC SVOC	2/16/00
Housatonic River Soil Sampling	33X-HRS-2	1/20/00	NA	Soil	Adirondack	VOC SVOC	2/16/00
Upper 1/2 Mile Reach Removal Action	HR-2-3-00-D1	2/3/00	NA	(HR-2-3-00-U1)	NEA	PCB PCB(Filtered) TSS	2/17/00
Upper 1/2 Mile Reach Removal Action	HR-2-3-00-U1	2/3/00	NA	Water	NEA	PCB PCB(Filtered) TSS	2/17/00
Upper 1/2 Mile Reach Removal Action	HR-2-17-00-D1	2/17/00	NA	(HR-2-3-00-U1)	NEA	PCB PCB(Filtered) TSS	3/1/00
Upper 1/2 Mile Reach Removal Action	HR-2-17-00-U1	2/17/00	NA	Water	NEA	PCB,PCB(Filtered),TSS	3/1/00

Field duplicate sample locations are presented in parenthesis

3/8/00

TABLE 1

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

FEBRUARY 2000

UPPER 1/2 MILE REACH REMOVAL ACTION
HOUSATONIC RIVER PCB/TSS/TURBIDITY MONITORING DURING CONSTRUCTION

Location	Date	Water Depth (ft)	Water Temp (°C)	Flow (cfs)	Turbidity (ntu) [1]			Sample ID	Total PCB Concentration [1] (ug/l)	Filtered PCB Concentration (ug/l)	TSS (mg/l)
					High	Low	Daily Composite				
Upstream of Newell St Bridge	2/1/00	2 5	1 0	NS	NS	NS	NS	---	---	---	---
Downstream of Lyman St Bridge	2/1/00	2 9	1 0	NS	NS	NS	NS	---	---	---	---
Upstream of Newell St Bridge	2/2/00	2 1	1 0	NS	NS	NS	NS	---	---	---	---
Downstream of Lyman St Bridge	2/2/00	2 7	1 0	NS	NS	NS	NS	---	---	---	---
Upstream of Newell St Bridge	2/3/00	1 9	1 0	44	4	3	NS	HR-2-3-00-U1	ND(0 0250)	ND(0 0250)	2 8
Downstream of Lyman St Bridge	2/3/00	2 5	1 0	45	3	3	NS	HR-2-3-00-D1	ND(0 0250)	ND(0 0250)	1 9
Upstream of Newell St Bridge	2/4/00	1 9	3 0	NS	3	3	NS	---	---	---	---
Downstream of Lyman St Bridge	2/4/00	2 5	3 0	NS	3	3	NS	---	---	---	---
Upstream of Newell St Bridge	2/7/00	1 9	2 0	NS	NS	NS	NS	---	---	---	---
Downstream of Lyman St Bridge	2/7/00	2 5	2 0	NS	NS	NS	NS	---	---	---	---
Upstream of Newell St Bridge	2/8/00	1 9	0 0	NS	NS	NS	NS	---	---	---	---
Downstream of Lyman St Bridge	2/8/00	2 5	0 0	NS	NS	NS	NS	---	---	---	---
Upstream of Newell St Bridge	2/9/00	1 9	1 0	---	4	2	3	---	---	---	---
Downstream of Lyman St Bridge	2/9/00	2 5	1 0	---	4	2	3	---	---	---	---
Upstream of Newell St Bridge	2/10/00	2 0	1 0	---	5	2	3	---	---	---	---
Downstream of Lyman St Bridge	2/10/00	2 6	1 0	---	5	2	3	---	---	---	---
Upstream of Newell St Bridge	2/11/00	2 0	1 0	NS	NS	NS	NS	---	---	---	---
Downstream of Lyman St Bridge	2/11/00	2 6	1 0	NS	NS	NS	NS	---	---	---	---
Upstream of Newell St Bridge	2/14/00	2 5	1 0	---	56	13	33	---	---	---	---
Downstream of Lyman St Bridge	2/14/00	2 8	1 0	---	41	18	39	---	---	---	---
Upstream of Newell St Bridge	2/15/00	2 8	1 0	---	10	4	6	---	---	---	---
Downstream of Lyman St Bridge	2/15/00	3 1	1 0	---	20	5	6	---	---	---	---
Upstream of Newell St Bridge	2/16/00	2 7	0 0	---	6	2	3	---	---	---	---
Downstream of Lyman St Bridge	2/16/00	3 1	0 0	---	4	2	3	---	---	---	---
Upstream of Newell St Bridge	2/17/00	2 6	0 0	82	8	2	3	HR-2-17-00-U1	ND(0 0250)	ND(0 0250)	5 5
Downstream of Lyman St Bridge	2/17/00	3 0	0 0	96	3	2	2	HR-2-17-00-D1	ND(0 0250)	ND(0 0250)	2 4
Upstream of Newell St Bridge	2/18/00	2 5	0 0	NS	NS	NS	NS	---	---	---	---
Downstream of Lyman St Bridge	2/18/00	2 9	0 0	NS	NS	NS	NS	---	---	---	---
Upstream of Newell St Bridge	2/21/00	2 2	1 0	---	10	2	4	---	---	---	---
Downstream of Lyman St Bridge	2/21/00	2 6	1 0	---	4	2	3	---	---	---	---
Upstream of Newell St Bridge	2/22/00	2 2	1 0	---	3	1	2	---	---	---	---
Downstream of Lyman St Bridge	2/22/00	2 6	1 0	---	2	1	2	---	---	---	---

TABLE 1

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

FEBRUARY 2000

UPPER 1/2 MILE REACH REMOVAL ACTION
HOUSATONIC RIVER PCB/TSS/TURBIDITY MONITORING DURING CONSTRUCTION

Location	Date	Water Depth (ft)	Water Temp (°C)	Flow (cfs)	Turbidity (ntu) [13]			Sample ID	Total PCB Concentration [14] (ug/l)	Filtered PCB Concentration (ug/l)	TSS (mg/l)
					High	Low	Daily Composite				
Upstream of Newell St Bridge	2/23/00	2 2	1 0	---	8	3	4	---	---	---	---
Downstream of Lyman St Bridge	2/23/00	2 6	1 0	---	6	2	3	---	---	---	---
Upstream of Newell St Bridge	2/24/00	1 8	2 0	---	15	5	10	---	---	---	---
Downstream of Lyman St Bridge	2/24/00	2 7	2 0	---	14	5	9	---	---	---	---
Upstream of Newell St Bridge	2/25/00	2 1	3 0	---	23	5	15	---	---	---	---
Downstream of Lyman St Bridge	2/25/00	2 8	3 0	---	36	5	14	---	---	---	---
Upstream of Newell St Bridge	2/28/00	>4 0	3 0	---	120	25	43	---	---	---	---
Downstream of Lyman St Bridge	2/28/00	>4 0	3 0	---	95	28	64	---	---	---	---
Upstream of Newell St Bridge	2/29/00	>4 0	2 0	---	24	7	15	---	---	---	---
Downstream of Lyman St Bridge	2/29/00	>4 0	2 0	---	37	9	18	---	---	---	---

Notes

1 PCB and TSS samples were collected by Blasland Bouck & Lee, Inc and analyzed by Northeast Analytical Inc
2 Water depth taken at sampling point (i e middle of river)
3 ft - Feet
4 °C - degrees Celsius
5 cfs - cubic feet per second
6 ntu - nephelometric turbidity units
7 --- - No data obtained
8 ND(0 25) - Compound was analyzed for but not detected at the quantitation limit indicated in parentheses
9 NR - Not yet reported
10 ug/l - micrograms per liter
11 mg/l - milligrams per liter
12 [ ] - Duplicate sample result
13 Turbidity Action Level = Turbidity downstream ≤ Turbidity upstream + 50 ntu
14 PCB Action Level = PCBs downstream ≤ PCBs upstream + 5 ug/l
15 NS - Not sampled due to frozen river conditions

TABLE 2

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

BACKFILL SOIL SAMPLING
PCB/TPH DATA RECEIVED DURING FEBRUARY 2000
UPPER 1/2 MILE REACH
(Results are presented in dry-weight parts per million, ppm)

Sample ID	Date Collected	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs	TPH
BSG-BF-2	2/2/00	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(0 0534) [ND(0 0548)]	ND(100) [ND(100)]

Notes

1 Samples were collected by Blasland, Bouck & Lee, Inc and submitted to Northeast Analytical Services, Inc for analysis of total PCBs and Total Petroleum Hydrocarbons (TPH)
2 ND(0 10) - Analyte was not detected The value in parentheses is the associated detection limit
3 Blind duplicate results are presented in brackets

TABLE 3

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

BUILDING 33-X HOUSATONIC RIVER SOIL SAMPLING
HEADSPACE DATA RECEIVED DURING FEBRUARY 2000
UPPER 1/2 MILE REACH

Parameter	Sample ID: / Date Collected: / Units:	33X-HRS-1 1/20/00 (ug/l/gm)	33X-HRS-2 1/20/00 (ug/l/gm)
Benzene		0 053	ND(0 01)
Toluene		0 066	ND(0 01)
Naphthalene		0 033	ND(0 01)
Fluoranthene		ND(0 01)	ND(0 01)
Acenaphthylene		ND(0 01)	ND(0 01)

Notes

1 Samples were collected by Blasland, Bouck & Lee, Inc and submitted to Adirondack Environmental Services, Inc for headspace analysis of select volatile and semivolatile constituents

2 ND(0 01) - Analyte was not detected The value in parentheses is the associated detection limit

TABLE 4

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

DNAPL DRUM RCRA METALS SAMPLE DATA
RECEIVED DURING FEBRUARY 2000
UPPER 1/2 MILE REACH
(Results are presented in parts per million, ppm)

Parameter / Sample ID: / Date Collected:	HR-DNAPL-COMP-1 2/20/00
Arsenic	4 72
Barium	0 500
Cadmium	ND(0 250)
Chromium	ND(0 250)
Lead	6 96
Mercury	0 0900
Selenium	1 09
Silver	ND(1 00)

Notes

1) Sample was collected by Blasland, Bouck & Lee, Inc , and submitted to Adirondack Environmental Services, Inc for analysis of RCRA metals
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL)

TABLE 5

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

DNAPL SEDIMENT SAMPLE DATA
RECEIVED DURING FEBRUARY 2000
UPPER 1/2 MILE REACH
(Results in ppm, dry weight)

Sample ID: / Date Collected:	HR-DNAPL-SED-1 02/08/00
Volatile Organics	
Benzene	12
Ethylbenzene	60
Toluene	51
Xylenes (total)	48
PCBs	
None Detected	ND(1 0)
Semivolatile Organics	
2-Methylnaphthalene	300
Acenaphthylene	710
Anthracene	180
Fluoranthene	200
Fluorene	220
Naphthalene	1500
Phenanthrene	630
Pyrene	360
Inorganics	
Barium	14 0
Chromium	30 0
Lead	10 3
Mercury	0 0600

Notes

1) Samples were collected by Blasland, Bouck & Lee, Inc , and were submitted to Adirondack Environmental Services, Inc for analysis of PCBs, volatiles, semivolatiles, and RCRA metals
2) ND - Analyte was not detected The value in parentheses is the practical quantitation limit (PQL)
3) Only those constituents detected in at least one sample are summarized

MONTH OF FEBRUARY, 2000

Date	Sampler Location	Average Site Concentration (mg/m^3)	BM1[1] (mg/m^3)	Average Period (Hours:Min)	Predominant Wind Direction
02/01/2000	AM2 (south side of river)	0.017	0.012	7:00[1]	WSW
02/02/2000	AM2 (south side of river)	0.008	0 004	9:30	WNW
02/03/2000	AM2 (south side of river)	0 013	0.010	9:00	SSW
02/04/2000	AM2 (south side of river)	0.019	0.012	9·15	Variable
02/07/2000	AM2 (south side of river)	0.018	0.014	9:15	W
02/08/2000	AM2 (south side of river)	0 017	0 008	9·00	WSW
02/09/2000	AM2 (south side of river)	0 020	0 017	10:30	SW
02/10/2000	AM2 (south side of river)	0 050	0.041	9:30	ESE
02/11/2000[2]	AM2 (south side of river)				
Notification Level		0 120			

BM-1· Background monitoring location west of Bldg. 42
AM-2. Air monitoring location near tennis courts within Lakewood Park, southeast bank.

[1] Sampling period was shortened due to precipitation/threat of precipitation

[2] Sampling was not performed due to precipitation/threat of precipitation.

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AIR Sampling

Area air sampling from the DNAPL part of cell C

LABORATORY REPORT

for

GENERAL ELECTRIC COMPANY ***
BUILDING 64, GATE G4
EAST STREET
PITTSFIELD, MA 01201

Attention: AES ENG.DEPT.

Purchase Order #: 000121EA

Report date: 02/14/00
Number of samples analyzed: 9
AES Project ID: 000211HA
Invoice #: 209665

ELAP ID#: 10709

AIHA ID#: 7866

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: B-6
AES sample #: 000211HA01
Samples taken by: T.L.Abbott AES
MATRIX: Air
Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Air Volume		73	Liters	TA	02/11/00
Benzene	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Cyclohexane	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Cyclohexene	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Heptane	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Hexane	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Methyl Cyclohexane	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Octane	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Pentane	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Toluene	Niosh-1500	<0.14	mg/m3	TN-GCC-34	02/13/00
Benzene	Niosh 1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Cumene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
p-tert-Butyltoluene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Ethylbenzene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
a-Methylstyrene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Naphthalene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Styrene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Toluene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Vinyltoluene	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00
Xylenes, Total	Niosh-1501	<0.14	mg/m3	TN-GCC-34	02/13/00

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: B-6
AES sample #: 000211HA01
Samples taken by: T.L.Abbott AES
MATRIX: Air
Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield
composite

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Total Hydrocarbons	Niosh-1501	<1.4	mg/m3	TN-GCC-34	02/13/00

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CLIENT: GENERAL ELECTRIC COMPANY ...
CLIENT'S SAMPLE ID: B-15
AES sample #: 000211HA02
Samples taken by: T.L.Abbott AES
MATRIX: Air

Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Air Volume		79	Liters	TR	02/11/00
Benzene	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Cyclohexane	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Cyclohexene	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Heptane	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Hexane	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Methyl Cyclohexane	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Octane	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Pentane	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Toluene	Niosh-1500	<0.13	mg/m3	TN-GCC-34	02/13/00
Benzene	Niosh 1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Cumene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
p-tert-Butyltoluene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Ethylbenzene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
a-Methylstyrene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Naphthalene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Styrene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Toluene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Vinyltoluene	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00
Xylenes, Total	Niosh-1501	<0.13	mg/m3	TN-GCC-34	02/13/00

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: B-15
AES sample #: 000211HA02
Samples taken by: T.L.Abbott AES
MATRIX: Air
Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Total Hydrocarbons	Niosh-1501	<1.3	mg/m3	TN-GCC-34	02/13/00

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: B-16
AES sample #: 000211HA03
Samples taken by: T.L.Abbott AES
MATRIX: Air
Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Air Volume		68	Liters	TA	02/11/00
Benzene .08ppm	Niosh-1500	0.25	mg/m3	TN-GCC-34	02/13/00
Cyclohexane OSHA 1ppm	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Cyclohexene	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Heptane	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Hexane	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Methyl Cyclohexane	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Octane	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Pentane	Niosh-1500	<0.15	mg/m3	TN-GCC-34	02/13/00
Toluene OSHA 200ppm .1ppm	Niosh-1500	0.40	mg/m3	TN-GCC-34	02/13/00
Benzene	Niosh 1501	0.25	mg/m3	TN-GCC-34	02/13/00
Cumene	Niosh-1501	<0.15	mg/m3	TN-GCC-34	02/13/00
p-tert-Butyltoluene	Niosh-1501	<0.15	mg/m3	TN-GCC-34	02/13/00
Ethylbenzene	Niosh-1501	0.15	mg/m3	TN-GCC-34	02/13/00
OSHA 435mg/m3 a-Methylstyrene	Niosh-1501	<0.15	mg/m3	TN-GCC-34	02/13/00
Naphthalene	Niosh-1501	<0.15	mg/m3	TN-GCC-34	02/13/00
Styrene	Niosh-1501	<0.15	mg/m3	TN-GCC-34	02/13/00
Toluene	Niosh-1501	0.40	mg/m3	TN-GCC-34	02/13/00
Vinyltoluene	Niosh-1501	<0.15	mg/m3	TN-GCC-34	02/13/00
Xylenes, Total	Niosh-1501	0.21	mg/m3	TN-GCC-34	02/13/00

OSHA 435mg/m3

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CLIENT: GENERAL ELECTRIC COMPANY *** Date Sampled: 02/11/00
CLIENT'S SAMPLE ID: B-16 Date sample received: 02/11/00
AES sample #: 000211HA03 Samples taken by: T.L.Abbott AES Location: GE Pittsfield
MATRIX: Air composite

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Total Hydrocarbons	Niosh-1501	<100	mg/m3	TN-GCC-34	02/13/00

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GENERAL ELECTRIC COMPANY ***
S SAMPLE ID: VOC Blank
ple #: 000211HA04 Samples taken by: T.L.Abbott AES
MATRIX: Air

Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield
composite

ER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE	: DATE
	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'11/00
xane	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
xene	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
Cyclohexane	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh-1500	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh 1501	<10	ug	TN-GCC-34	02/13/00	'13/00
	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
-Butyltoluene	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	'13/00
nzene	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
ylstyrene	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
lene	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
oluene	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	13/00
, Total	Niosh-1501	<10	ug	TN-GCC-34	02/13/00	
ydrocarbons	Niosh-1501	<100	ug	TN-GCC-34	02/13/00	

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: B-12
AES sample #: 000211HA06
Samples taken by: T.L.Abbott AES
MATRIX: Air
Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Air Volume		776	Liters	TA	02/11/00
Acenaphthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Acenaphthylene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Anthracene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(a)anthracene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(b)fluoranthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(k)fluoranthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(g,h,i)perylene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(a)pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo (e) pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Chrysene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Dibenzo(a,h)anthracene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Fluoranthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Fluorene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Indeno(1,2,3-cd)pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Naphthalene	Niosh-5515	0.045	mg/m3	TN-GCC-34	02/13/00
Phenanthrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00

50 mg/m3

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CLIENT: GENERAL ELECTRIC COMPANY *** Date Sampled: 02/11/00
CLIENT'S SAMPLE ID: B-14 Date sample received: 02/11/00
AES sample #: 000211HA07 Samples taken by: T.L..Abbott AES Location: GE Pittsfield
MATRIX: Air composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Air Volume		775	Liters	TA	02/11/00
Acenaphthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Acenaphthylene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Anthracene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(a)anthracene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(b)fluoranthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(k)fluoranthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(g,h,i)perylene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo(a)pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Benzo (e) pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Chrysene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Dibenzo(a,h)anthracene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Fluoranthene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Fluorene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Indeno(1,2,3-cd)pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Naphthalene 50 mg/m3	Niosh-5515	0.246	mg/m3	TN-GCC-34	02/13/00
Phenanthrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00
Pyrene	Niosh-5515	<0.006	mg/m3	TN-GCC-34	02/13/00

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: Detection Limits
AES sample #: 000211HA09 Samples taken by: T.L.Abbott AES
MATRIX: Air

Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Heptane	Niosh-1500	10	ug	TN-GCC-34	02/13/00
Hexane	Niosh-1500	10	ug	TN-GCC-34	02/13/00
Methyl Cyclohexane	Niosh-1500	10	ug	TN-GCC-34	02/13/00
Octane	Niosh-1500	10	ug	TN-GCC-34	02/13/00
Pentane	Niosh-1500	10	ug	TN-GCC-34	02/13/00
Toluene	Niosh-1500	10	ug	TN-GCC-34	02/13/00
Benzene	Niosh 1501	10	ug	TN-GCC-34	02/13/00
Cumene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
p-tert-Butyltoluene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Ethylbenzene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
a-Methylstyrene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Naphthalene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Styrene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Toluene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Vinyltoluene	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Xylenes, Total	Niosh-1501	10	ug	TN-GCC-34	02/13/00
Total Hydrocarbons	Niosh-1501	100	ug	TN-GCC-34	02/13/00

APPROVED BY: _____
Report date: 02/14/00

Housatonic River
B-12
B-15
55 Gal. Drums
Drums
Work Area
B-14
B-16
B-6
B-5
Sandpoint Point
Mountain View

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CLIENT: GENERAL ELECTRIC COMPANY ***
CLIENT'S SAMPLE ID: CT Blank
AES sample #: 000211HA08 Samples taken by: T.L.Abbott AES
MATRIX: Air
Date Sampled: 02/11/00
Date sample received: 02/11/00
Location: GE Pittsfield composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Acenaphthene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Acenaphthylene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Anthracene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Benzo(a)anthracene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Benzo(b)fluoranthene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Benzo(k)fluoranthene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Benzo(g,h,i)perylene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Benzo(a)pyrene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Benzo (e) pyrene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Chrysene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Dibenzo(a,h)anthracene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Fluoranthene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Fluorene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Indeno(1,2,3-cd)pyrene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Naphthalene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Phenanthrene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00
Pyrene	Niosh-5515	<5	ug	TN-GCC-34	02/13/00

ITEM 14

HOUSATONIC RIVER AREA
1-1/2 MILE REACH
FEBRUARY 2000

a. **Activities Undertaken/Completed**

- Meet with EPA on February 15, 2000 to discuss EPA's draft Engineering Evaluation/Cost Analysis (EE/CA).*
- Commenced review of the draft EE/CA.*
- On February 29, 2000, BBL (on GE's behalf) performed one round of water column monitoring at seven locations along the Housatonic River between Coltsville, MA and Great Barrington, MA. The one location in the 1½ Mile Reach was Dawes Avenue Bridge (Location 6). A composite grab sample was collected at this location and submitted to Northeast Analytical, Inc. (NEA) for PCB, TSS, POC, and chlorophyll-a analysis.

b. **Sampling/Test Results Received**

See attached table.

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

- Continue review draft EE/CA.*

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
HOUSATONIC RIVER - 1 1/2 MILE REACH
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Monthly Water Column Monitoring	LOCATION 6	2/29/00	NA	Water	NEA	PCB,TSS,Chlorophyll(a),POC	

ITEM 15

HOUSATONIC RIVER AREA
REST OF THE RIVER
FEBRUARY 2000

a. Activities Undertaken/Completed

- Received and commenced review of EPA's revised Supplemental Investigation Work Plan.*
- On February 29, 2000, BBL (on GE's behalf) performed one round of water column monitoring at seven locations along the Housatonic River between Coltsville, MA and Great Barrington, MA. The six locations in the Rest of the River are as follows: Hubbard Avenue Bridge (Location 1); Holmes Road Bridge (Location 7); New Lenox Road Bridge (Location 9); Woods Pond Headwaters (Location 10); Schweitzer Bridge (Location 12); and Division Street Bridge (Location 13). Sampling activities were performed downstream to upstream. Composite grab samples were collected at each location and submitted to NEA for PCB (total), TSS, POC, and chlorophyll-a analysis.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled Activities (next six weeks)

- Continue Housatonic River monthly water column monitoring.
- Continue split bank soil and sediment sampling with EPA.*
- Continue split floodplain soil sampling with EPA.*
- Continue review of EPA's revised Supplemental Investigation Work Plan.*
- Attend March 21 modeling meeting in Pittsfield.*
- Review and develop comments on EPA's Modeling QAPP (received March 6, 2000).*

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Ongoing discussions regarding EPA's modeling and risk assessment activities.*

f. Proposed/Approved Work Plan Modifications

None

TABLE 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
HOUSATONIC RIVER - REST OF RIVER
DATA RECEIVED AND SAMPLES COLLECTED DURING THE MONTH OF FEBRUARY 2000

Project Name	Sample-ID	Date Sampled	Depth Range	Matrix	Laboratory	Analyses	Date Received
Monthly Water Column Monitoring	HR-D1	2/29/00	NA	(LOCATION 1)	NLA	PCB,TSS,Chlorophyll(a),POC	
Monthly Water Column Monitoring	LOCATION 1	2/29/00	NA	Water	NLA	PCB,TSS,Chlorophyll(a),POC	
Monthly Water Column Monitoring	LOCATION 10	2/29/00	NA	Water	NLA	PCB,TSS,Chlorophyll(a),POC	
Monthly Water Column Monitoring	LOCATION 12	2/29/00	NA	Water	NLA	PCB,TSS,Chlorophyll(a),POC	
Monthly Water Column Monitoring	LOCATION 13	2/29/00	NA	Water	NLA	PCB,TSS,Chlorophyll(a),POC	
Monthly Water Column Monitoring	LOCATION 7	2/29/00	NA	Water	NLA	PCB,TSS,Chlorophyll(a),POC	
Monthly Water Column Monitoring	LOCATION 9	2/29/00	NA	Water	NLA	PCB,TSS,Chlorophyll(a),POC	

Field duplicate sample locations are presented in parenthesis

3/8/00

ITEM 19

OTHER AREAS
ALLENDALE SCHOOL PROPERTY
FEBRUARY 2000

a. **Activities Undertaken/Completed**

Completed Final Completion Report for Allendale School Removal Action.*

b. **Sampling/Test Results Received**

N/A

c. **Work Plans/Reports/Documents Submitted**

Submitted Final Completion Report for Allendale School Removal Action and Request for Certification of Completion.*

d. **Upcoming Scheduled Activities (next six weeks)**

None

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

ITEM 21

GROUNDWATER MANAGEMENT AREA
PLANT SITE 1
FEBRUARY 2000

a. Activities Undertaken/Completed

- Continued automated groundwater and oil pumping at East Street Area 1 - North and South. Fifteen gallons of oil were removed from the southside caisson. Continued monthly well monitoring and manual oil removal. 0.005 liter of oil was removed from wells 72 and 131. 0.23 and 0.3 liters were removed from wells 34 and 105, respectively. Summary tables follow.
- Continued automated groundwater and oil pumping at East Street Area 2-South. A total of 3,212 gallons of oil was removed from pumping systems 64V, RW-1(S), RW-1(X), 64R and 64S. Continued monthly/weekly well monitoring and manual NAPL removal. Summary tables follow.
- Continued automated groundwater and oil pumping at the Lyman Street Area. A total of 11 gallons of LNAPL was removed from the recovery systems. Continued well monitoring and manual NAPL removal. LNAPL was removed from wells LS-21 and LS-31 in quantities of 0.72 and 0 96 liters respectively. DNAPL was removed from wells LS-2, LS-30, LS-31, LS-34, LS-34I, LSSC-07 and LSSC-16I in quantities of 0.74, 1.88, 0.62, 0.74, 0.7, 3.29 and 0.37 liters respectively. A seep was observed near well point P-2 during a weekly riverbank inspection. Summary tables for well monitoring and oil recovery are attached.
- Continued automated DNAPL recovery at Newell Street Area II with the collection of 738 gallons of DNAPL from the two automated collection systems. Continued well monitoring and manual NAPL removal. DNAPL was removed from wells N2SC-02, N2SC-03I, N2SC-08 and MW-1S in quantities of 12.5, 11.1, 0.89 and 0.37 liters, respectively. One liter of LNAPL was removed from NS-10. Summary tables follow.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

Submitted semi-annual monitoring report for East Street Area 2 - North and South.

d. Upcoming Scheduled Activities (next six weeks)

- Continue ongoing oil recovery and well monitoring activities.
- Continue preparation of Baseline Groundwater Monitoring Proposal, due for submittal in April.*
- Perform well pumping tests at Newell Street Area II and East Street Area 1-South.
- Submit well drilling/testing proposal for Newell Street Area II per EPA's February 29, 2000 conditional approval letter for GE's DNAPL recovery evaluation submitted on January 14, 2000.*

ITEM 21

GROUNDWATER MANAGEMENT AREA
PLANT SITE 1
FEBRUARY 2000

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

- Received approval to perform pumping evaluation at wells 34 and 72 located within the East Street Area 1-South portion of the Plant Site 1 GMA.
- Received conditional approval from EPA on February 29 for GE's January 14, 2000 submittal on DNAPL Recovery Data and Evaluation at the Newell Street II Area within the Plant Site 1 GMA.

EAST STREET AREA 1 ACTIVE RECOVERY SYSTEMS
MONTHLY SUMMARY
February 2000

		Vol. Oil Collected	Vol. Water Recovered	Percent Downtime
Northside	Feb 99	1	25,900	
Caisson	Mar 99	0	38,200	
	Apr 99	0	12,900	
	May 99	0	25,500	
	Jun 99	0	23,600	
	Jul 99	0	18,000	
	Aug 99	2	16,900	
	Sep 99	0	22,400	
	Oct 99	0	23,600	0.89
	Nov 99	0	21,400	
	Dec 99	0	30,000	0.36
	Jan 00	0	20,100	
	Feb 00	0	16,500	
Southside	Feb 99	3	70,720	
Caisson	Mar 99	0	91,560	
	Apr 99	0	71,610	
	May 99	0	70,010	
	Jun 99	0	70,910	
	Jul 99	0	*	
	Aug 99	0	*	
	Sep 99	15	*	
	Oct 99	15	59,020	0.89
	Nov 99	10	72,130	
	Dec 99	15	89,520	0.36
	Jan 00	0	64,600	
	Feb 00	15	54,840	

* Flow meter not functioning properly

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness (Ft.)	Oil Removed (L)
34	02/03/00	6 56	6.19	0.37	0.23
52	02/03/00	5.71	0.00	0.00	
72	02/03/00	7.26	7 21	0 01	0.005
105	02/03/00	7.44	7 87	0.43	0.30
106	02/03/00	8.15	5.24	0.60	
131	02/03/00	4 63	4 62	0.01	0.005

EAST STREET AREA 2 ACTIVE RECOVERY SYSTEMS
MONTHLY SUMMARY
February 2000

	Month	Gal. Oil Collected	Gal. Water Recovered	Percent Downtime
64S	Feb 99	1188 ***	525,812	
	Mar 99	687 ***	755,120	0.7
	Apr 99	600 ***	711,644	
	May 99	713 ***	550,617	
	Jun 99	280 ***	564,813	
	Jul 99	633 ***	383,882	
	Aug 99	547 ***	218,817	
	Sept 99	688 ***	297,272	0.25
	Oct 99	1156 ***	348,434	0.89
	Nov 99	672 ***	430,661	0.14
	Dec 99	1063 ***	591,113	0.3
	Jan 00	617 ***	451,868	
	Feb 00	1055 ***	346,332	1 2
64V	Feb 99	1594	1,019,000	
	Mar 99	1380	1,326,500	
	Apr 99	320	1,062,400	
	May 99	630	1,004,400	
	Jun 99	1084	1,106,400	
	Jul 99	708	971,200	
	Aug 99	728	840,300	
	Sept 99	745	979,900	
	Oct 99	1504	893,400	0.89
	Nov 99	717	1,933,100	
	Dec 99	1326	1,109,200	0.3
	Jan 00	688	936,500	
	Feb 00	1427	746,300	0 6
RW-1(X)	Feb 99	85 **	789,900	
	Mar 99	42 **	892,600	
	Apr 99	220 **	755,865	
	May 99	47 **	743,200	
	Jun 99	26 **	894,100	
	Jul 99	41 **	766,500	
	Aug 99	53 **	825,600	
	Sept 99	75 **	905,100	
	Oct 99	68 **	689,000	0 89
	Nov 99	33 **	654,400	0 9
	Dec 99	36 **	887,800	6 0
	Jan 00	0 **	711,000	2 08
	Feb 00	128 **	595,000	

EAST STREET AREA 2 ACTIVE RECOVERY SYSTEMS
MONTHLY SUMMARY
February 2000

	Month	Gal. Oil Collected	Gal. Water Recovered	Percent Downtime
RW-2(X)	Feb 99	0	478,600	0.03
	Mar 99	0	559,500	0.7
	Apr 99	0	289,100	1.79
	May 99	0	417,300	
	Jun 99	0	527,600	
	Jul 99	0	437,500	
	Aug 99	0	394,200	
	Sept 99	0	495,929	
	Oct 99	0	414,600	0.89
	Nov 99	0	348,600	1.2
	Dec 99	0	437,900	0.3
	Jan 00	0	329,500	
	Feb 00	0	273,400	
64X	Feb 99	85 **	403,200	
	Mar 99	42 **	489,600	0.7
	Apr 99	220 **	475,200	
	May 99	47 **	403,200	
	Jun 99	26 **	504,000	
	Jul 99	41 **	403,200	
	Aug 99	53 **	403,200	
	Sept 99	75 **	517,171	
	Oct 99	68 **	403,200	0.89
	Nov 99	33 **	403,200	0.9
	Dec 99	36 **	504,000	6.0
	Jan 00	0 **	417,600	
	Feb 00	128 **	403,200	0.6
64R	Feb 99	0 *	198,500	
	Mar 99	0 *	317,400	
	Apr 99	0 *	319,600	
	May 99	0 *	183,400	
	Jun 99	485 *	198,700	
	Jul 99	0 *	216,400	
	Aug 99	1812 *	160,200	
	Sept 99	1406 *	170,200	
	Oct 99	546 *	180,600	0.89
	Nov 99	0 *	117,400	
	Dec 99	450 *	91,600	0 3
	Jan 00	0 *	62,000	
	Feb 00	602 *	22,400	0 6

EAST STREET AREA 2 ACTIVE RECOVERY SYSTEMS
MONTHLY SUMMARY
February 2000

	Month	Gal. Oil Collected	Gal. Water Recovered	Percent Downtime
#40R	Feb 99	0 *		
	Mar 99	0 *		
	Apr 99	0 *		
	May 99	0 *		
	Jun 99	485 *		
	Jul 99	0 *		
	Aug 99	1812 *		
	Sept 99	1406 *		
	Oct 99	546 *		0.89
	Nov 99	0 *		
	Dec 99	450 *		0.3
	Jan 00	0 *		
	Feb 00	602 *		
RW-1(S)	Feb 99	1188 ***	630,853	
	Mar 99	687 ***	881,773	
	Apr 99	600 ***	701,478	
	May 99	713 ***	607,851	
	Jun 99	280 ***	643,808	
	Jul 99	633 ***	483,704	
	Aug 99	547 ***	398,667	
	Sept 99	688 ***	516,853	
	Oct 99	1156 ***	499,743	0.89
	Nov 99	672 ***	530,384	0.14
	Dec 99	1063 ***	703,025	0 3
	Jan 00	617 ***	535,994	
	Feb 00	1055 ***	473,895	

* oil collected is combination of 64R and 40R
** oil collected is combination of RW-1(X) and 64X
*** oil collected is combination of 64S and RW-1(S)

EAST STREET AREA 2 WELLS
WEEKLY MEASUREMENT AND REMOVAL
OF RECOVERABLE DNAPL
February 2000

WELL	SAMPLING DATE	DEPTH TO DNAPL (FEET)	DEPTH TO WATER (FEET)	DNAPL THICKNESS (FEET)	DNAPL REMOVED (L)
5	02/02/00	0.00	24.78	< 0.01	
	02/09/00	0 00	23.26	< 0.01	
	02/16/00	0 00	22.93	< 0.01	
	02/23/00	0 00	23.01	< 0.01	
E2SC-17	02/03/00	42 28	14 75	7 22	*
	02/10/00	44 81	14 65	4 69	*
	02/17/00	41 45	13.96	8.04	*
	02/24/00	42 21	13.75	7.29	*
E2SC-3I	02/03/00	32 90	12.06	14 42	9.00
	02/10/00	33.30	11 94	14.02	8.50
	02/17/00	27 35	11.78	19.97	8.00
	02/24/00	37 30	10.75	10.02	6 17
ES2-17	02/02/00	0.00	14.16	< 0.01	
	02/09/00	0.00	14.25	< 0.01	
	02/16/00	0 00	13.88	< 0.01	
	02/23/00	0.00	14 15	< 0.01	
RW-3X	02/03/00	38.75	9.69	5.75	19.00
	02/10/00	38.00	9.61	6.50	18.90
	02/17/00	Could not monitor; well pump/pipes being installed			
	02/24/00	Not measured			18.90
3-6C-EB-25	02/07/00	0.00	14.19	0.00	
	02/15/00	0 00	13.86	0.00	
	02/21/00	0 00	14.13	0.00	
	02/28/00	24 14	12.16	0.01	
3-6C-EB-26	02/07/00	0.00	14.97	0.00	
3-6C-EB-28	02/07/00	0.00	13 89	0.00	
	02/15/00	0.00	13 56	0 00	
	02/21/00	0 00	13.86	0.00	
	02/28/00	0 00	11.69	0.00	
3-6C-EB-29	02/07/00	0 00	14.09	0.00	
64V	02/25/00			0.05	

* Pump lines frozen, could not be cleared.

EAST STREET AREA II RIVERBANK

Weekly/Monthly Well Monitoring & Oil Removal

February 2000

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Oil Removed (L)
PZ-1S	02/03/00	19 54	19.35	0.19	
	02/10/00	20.13	19.33	0.80	0.49
	02/17/00	19 78	19.13	0.65	0.25
	02/24/00	19.34	19.13	0.21	
PZ-6S	02/03/00	Dry at 13.31'			
	02/10/00	Dry at 13.31'			
	02/17/00	Dry at 13.27'			
	02/24/00	Dry at 13.30'			
WELL 53	02/03/00	*			
	02/10/00	*			
	02/17/00	*			
	02/24/00	*			
WELL 54	02/03/00	*		0.00	
	02/10/00	*			
	02/17/00	*			
	02/24/00	*			
WELL E2SC-23	02/03/00	17.73	0 00	0 00	
	02/10/00	17.88	0.00	0.00	
	02/17/00	17.71	0.00	0.00	
	02/24/00	17.70	0.00	0.00	
WELL E2SC-24	02/03/00	18.13	0.00	0.00	
	02/10/00	17.90	0.00	0.00	
	02/17/00	17.37	0 00	0.00	
	02/24/00	16 91	0 00	0.00	
WELL 63	02/03/00	15 95	0.00	0.00	
	02/10/00	14 73	0.00	0 00	
	02/17/00	15.68	0.00	0 00	
	02/24/00	13.44	0.00	0 00	
RB-1	02/03/00	15.20	15.16	0 04	
ES2-1	02/09/00	14 43	0.00	0.00	
ES2-2A	02/09/00	7 78	0.00	0 00	
ES2-6	02/09/00	15.16	0.00	0.00	
ES2-7	02/09/00	7 58	0 00	0 00	
PZ-2S	02/09/00	Ice at 1'			
PZ-4S	02/23/00	*			

* Unable to monitor because of construction activities

Note Wells WP-1 and WP-6 were removed due to construction activities.

EAST STREET AREA 2 WELLS
WEEKLY MEASUREMENT AND REMOVAL
OF RECOVERABLE LNAPL
February 2000

WELL ID	SAMPLING DATE	DEPTH TO WATER	DEPTH TO LNAPL	LNAPL THICKNESS (FT.)	LNAPL REMOVED (L)
BLDG. 42	02/07/00	20.75	0.00	< 0.01	
ELEVATOR	02/14/00	20.85	0.00	< 0.01	
	02/21/00	20.88	0.00	< 0.01	
	02/28/00	0 00	0.50	< 0.01	
WELL	02/03/00	19.53	18.49	1.04	0.63
13	02/10/00	19 17	18.21	0.96	0.58
	02/17/00	19 04	18.27	0.77	0.475
	02/24/00	19 46	18 45	1.01	0.62
WELL	02/03/00	19 75	18.75	1.00	0.63
14	02/10/00	19 40	18.59	0.81	0.49
	02/17/00	19.36	18.56	0.80	0.50
	02/24/00	19.50	18.74	0.76	0.47
WELL	02/03/00	No water	16.55	1 16	0.70
15R	02/10/00	17.19	16.31	0.88	0.53
	02/17/00	*			0.60
	02/24/00	15.54	15.53	0.01	0.005
WELL	02/03/00	11 10	11.09	0.01	
50	02/10/00	11.10	11.09	0.01	
	02/17/00	11 05	0.00	0.00	
	02/24/00	10 81	10.80	0 01	
WELL	02/03/00	19 14	0.00	0.00	
66	02/10/00	19.18	0 00	0.00	
	02/17/00	18.97	0.00	0.00	
	02/24/00	18.65	0.00	0.00	
WELL	02/03/00	20.44	0 00	0.00	
TMP-1	02/10/00	21 53	0.00	0.00	
	02/17/00	21 42	0.00	0 00	
	02/24/00	20 97	0.00	0 00	

*Probe malfunctioned, unable to measure

GROUNDWATER ELEVATIONS - AREA II
2000

SAMPLING DATE	WELL NO	MP ELEV (FT ABOVE MSL)	OIL DEPTH (FEET)	H2ODEPTH (FEET)	OILTHICK (FEET)	CORRECTED WL ELEV (FT ABOVE MSL)
02/09/00	02	995 24	19.62	20.48	0.86	975.53
02/09/00	05	992 94	16.50	17.32	0.82	976.35
02/09/00	06	991 34	0.00	17.12	0.00	979.38
02/09/00	08	985 39	0.00	11.96	0.00	971.04
02/09/00	28	991 81	0.00	14.35	0.00	977.46
02/09/00	29	991 57	20.12	20.33	0.21	971.43
02/09/00	32	990.81	0.00	13.55	0.00	977.26
02/09/00	35	982.81	0.00	9.98	0.00	972.83
02/09/00	36	982 94	0.00	9.98	0.00	972.96
02/09/00	37	980 37	0 00	7.14	0.00	973.23
02/09/00	38	980 77	0.00	6.46	0.00	974.31
02/09/00	40R	992.80	18.00	19.90	1.90	974.59
02/09/00	43	989.69	0.00	16.80	0.00	972.89
02/09/00	44	988 38	0.00	14.41	0.00	973.97
02/09/00	47	991.09	19.52	22.28	2.76	971.27
02/09/00	51	985.42	0.00	12.89	0.00	972.53
02/09/00	64	985.00	0.00	13.08	0.00	971.92
02/09/00	P-3	987 87	0.00	5 05	0.00	982.82
02/09/00	P-3D	988 54	0.00	11.11	0.00	977.43
02/09/00	P-7	989.10	0.00	Dry	0.00	989.10
02/09/00	POND			Frozen	N/A	
02/09/00	64S	984 48	14 90	16.10	1.20	969.45
02/09/00	ES2-1	985.70	0.00	14 43	0.00	971.27
02/09/00	ES2-2A	980 07	0.00	7 78	0.00	972.29
02/09/00	ES2-6	986 30	0.00	15 16	0.00	971.14
02/09/00	ES2-7	980 40	0 00	7.58	0 00	972 82
02/09/00	ES2C-25	997 06	0.00	21.01	0.00	976 05
02/09/00	PZ-2S	985 34	14 99	15.09	0.10	970.34

SLURRY WALL
Weekly Well Monitoring
2000

SAMPLING DATE	WELL ID	MP ELEV (FT ABOVE) MSL)	OIL DEPTH (FT)	DEPTH TO WATER (FT)	OIL THICKNESS (FT)	CORRECTED WL ELEV (FT. ABOVE MSL)	MEASURED WL ELEV (FT. ABOVE MSL)
02/02/00	42	988 33	0.00	14.77	0.00	973 56	973 56
02/02/00	48	992.39	20 97	24.26	3 29	971 03	968 13
02/02/00	49R	988 71	0.00	17 42	0.00	971 29	971.29
02/02/00	49RR	989 80	0 00	18 42	0 00	971 38	971 38
02/02/00	55	989 45	18 21	21 13	2 92	970 89	968 32
02/02/00	56	987 28	17 66	18.03	0 37	969 58	969 25
02/02/00	57	989 80	14 24	14.25	0 01	975 56	975.55
02/02/00	58	985 79	0.00	15.09	0 00	970 70	970.70
02/02/00	59	986 32	0.00	16 44	0.00	969 88	969 88
02/02/00	64X-N	984 83	14.03	14.17	0.14	970 78	970.66
02/02/00	64X-S	981 56	11 29	11 36	0 07	970.26	970.20
02/02/00	64X-W	984 87	14 66	14 69	0.03	970.21	970 18
02/02/00	64V	987.29	22 40	22.90	0 50	964.83	964.39
02/09/00	42	988 33	0.00	14.93	0.00	973.40	973.40
02/09/00	48	992 39	21.05	24.35	3.30	970.94	968.04
02/09/00	49R	988 71	0 00	17.50	0 00	971.21	971.21
02/09/00	49RR	989 80	0 00	18 51	0.00	971.29	971 29
02/09/00	55	989 45	18 27	20.72	2.45	970.89	968.73
02/09/00	56	987 28	17.46	17.66	0.20	969.80	969.62
02/09/00	57	989.80	14 48	14.50	0.02	975.32	975.30
02/09/00	58	985.79	15 18	15.20	0.02	970.61	970.59
02/09/00	59	986 32	0.00	16.50	0.00	969.82	969.82
02/09/00	64X-N	984.83	14 18	14.50	0.32	970.61	970.33
02/09/00	64X-S	981.56	11.40	11.55	0.15	970.14	970.01
02/09/00	64X-W	984.87	14.73	14.78	0.05	970.13	970.09
02/09/00	64V	987.29	22.70	23.10	0.40	964.54	964.19
02/16/00	42	988.33	0.00	14.61	0.00	973.72	973.72
02/16/00	48	992.39	20.89	24.07	3.18	971.12	968.32

SAMPLING DATE	WELL ID	MP ELEV (FT ABOVE) MSL)	OIL DEPTH (FT)	DEPTH TO WATER (FT)	OIL THICKNESS (FT)	CORRECTED WL ELEV (FT. ABOVE MSL)	MEASURED WL ELEV (FT. ABOVE MSL)
02/16/00	49R	988 71	0 00	17.24	0.00	971.47	971.47
02/16/00	49RR	989 80	0 00	18.31	0 00	971 49	971.49
02/16/00	55	989 45	18.07	20.13	2.06	971 13	969.32
02/16/00	56	987 28	0 00	17 57	0 00	969 71	969 71
02/16/00	57	989 80	14 35	14 40	0 05	975 44	975 40
02/16/00	58	985 79	0 00	16 49	0 00	969 30	969 30
02/16/00	59	986 32	0 00	17 03	0 00	969 29	969 29
02/16/00	64X-N	984 83	13 59	13 90	0 31	971 20	970 93
02/16/00	64X-S	981 56	10 80	10 94	0 14	970 74	970 62
02/16/00	64X-W	984 87	14 21	14 50	0 29	970.63	970.37
02/16/00	64V	987 29	0 00	16 78	0 00	970 51	970.51
02/23/00	42	988 33	0 00	14 86	0 00	973 47	973.47
02/23/00	48	992 39	20 64	23.32	2.68	971 43	969.07
02/23/00	49R	988 71	0 00	16.95	0.00	971 76	971.76
02/23/00	49RR	989 80	0 00	18.05	0.00	971.75	971.75
02/23/00	55	989 45	17.79	19.28	1.49	971 48	970.17
02/23/00	56	987 28	17.51	17 82	0.31	969 73	969.46
02/23/00	57	989 80	14.50	14.59	0.09	975 29	975.21
02/23/00	58	985 79	0 00	14.50	0.00	971 29	971.29
02/23/00	59	986 32	0.00	16.10	0.00	970 22	970.22
02/23/00	64X-N	984.83	13.98	14.29	0.31	970.81	970.54
02/23/00	64X-S	981.56	11 10	11.20	0.10	970.45	970.36
02/23/00	64X-W	984 87	14.45	14.52	0.07	970 41	970.35
02/23/00	64V	987 29	22 70	23.15	0.45	964 54	964.14

LYMAN STREET
Weekly Well Monitoring/Oil Recovery
February 2000

Well Name	Date	Depth to Water	Depth to Petro	Petro Thickness (feet)	Depth to DNAPL (feet)	DNAPL Thickness (feet)	Measured Water Elev. (feet)	Corrected Water Elev. (feet)
RW-1 (R)	02/02/00	15.60	15.47	0.13			969 47	969.59
RW-2	02/02/00	19 45	0.00	0 00			968 37	968.37
RW-3	02/02/00	16 65	16 25	0 40			967 43	967.80
LS-11	02/03/00	Dry at 6 5'						
LS-12	02/03/00	14 02	0 00	0 00	26 19	0 34	971 47	971 77
LS-2	02/03/00	12 98	12 90	0 08	17 45	0 11	970 34	970 41
LS-20	02/03/00	14 25	0 00	0 00			971 39	971 39
LS-21	02/03/00	12 51	12 19	0 32			970 91	971 21
LS-23	02/03/00	13 90	13 23	0.67			971 87	972 49
LS-24	02/03/00	Dry at 15 22'						
LS-30	02/03/00	14.88	0 00	0.00	20.15	2 07	971.56	971.56
LS-31	02/03/00	14.82	0 00	0.00	22.60	0 72	972.27	972.27
LS-32	02/03/00	14 70	0 00	0.00			970.97	970.97
LS-33	02/03/00	15.44	15 43	0.01			970.90	970.91
LS-34	02/03/00	14.02	0 00	0.00	27 80	0 76	971.77	971.77
LS-35	02/03/00	15.93	15 78	0.15			970.87	971 01
LS-38	02/03/00	15.82	0 00	0.00	24 71	0.28	971.13	971.13
LS-4	02/03/00	13.37	13 36	0 01	17.46	0.69	971.14	971 15
LS-41	02/03/00	16.25	0.00	0 00			970 16	970.16
LS-43	02/03/00	9 53	0 00	0.00			971.85	971.85
LS-44	02/03/00	9 63	0 00	0 00			971.67	971.67
LS-45	02/03/00	9 14	0 00	0.00			971.41	971.41
P-1	02/03/00	7 49	0 00	0.00			970 82	970.82
P-2	02/03/00	5 37	0.00	0.00			970 83	970.83
P-3	02/03/00	9 41	0 00	0 00			970.90	970.90
P-4	02/03/00	6.35	6.33	0.02			970.79	970.81
P-5	02/03/00	9.44	0.00	0.00			970.83	970.83
P-6	02/03/00	10.29	0.00	0.00			970.68	970.68
P-7	02/03/00	7.73	0.00	0.00			970.64	970.64
LSSC-06	02/03/00	14.61	13.61	1.00			970.30	971.23
LSSC-07	02/03/00	11.00	0.00	0.00	24.56	0.52	971.48	971.48

Well Name	Date	Depth to Water	Depth to Petro	Petro Thickness (feet)	Depth to DNAPL (feet)	DNAPL Thickness (feet)	Measured Water Elev. (feet)	Corrected Water Elev. (feet)
LSSC-08S	02/03/00	12 23	0.00	0 00			970 88	970 88
LSSC-16I	02/03/00	9 30	0.00	0 00	28 53	0 01	971 58	971.58
LSSC-18	02/03/00	16.11	0.00	0 00			971 21	971 21
LSSC-32	02/03/00	9 38	0 00	0 00			971 30	971.30
LSSC-33	02/03/00	9 19	0 00	0 00			971.30	971 30
LSSC-34I	02/03/00	13 44	0 00	0 00	27 82	0 68	971 30	971.93
LSSC-34S	02/03/00	13 74	0.00	0 00			971.27	971 27
River	02/03/00						970 66	970.66
RW-1 (R)	02/09/00	16 30	0 00	0 00			968 77	968 77
RW-2	02/09/00	18 90	0.00	0 00			968 92	968 92
RW-3	02/09/00	16.40	16 33	0.07			967 68	967.75
LS-12	02/10/00	13.94	0.00	0.00	26.29	0 26	971.55	971.86
LS-2	02/10/00	12 88	12 87	0 01	16 34	1 21	970 44	970.45
LS-21	02/10/00	12 48	12 15	0 33			970 94	971.25
LS-30	02/10/00	14.85	0.00	0.00	21.46	0 76	971.59	971.59
LS-31	02/10/00	14.98	14.80	0.18	22 31	1 02	972.11	972.28
LS-32	02/10/00	14.69	0.00	0.00			970.98	970.98
LS-33	02/10/00	15 40	0.00	0.00			970 94	970.94
LS-34	02/10/00	14 01	0.00	0 00	27.72	0.85	971 78	971.78
LS-38	02/10/00	15 75	0 00	0 00	24.66	0.33	971 20	971.20
LS-4	02/10/00	13.30	0 00	0 00	17.48	0.68	971.21	971.21
LS-41	02/10/00	16 20	0 00	0.00			970 21	970.21
LS-43	02/10/00	9.48	0 00	0 00			971.90	971.90
LS-44	02/10/00	9 58	0 00	0 00			971.72	971.72
LS-45	02/10/00	9 08	0 00	0 00			971 47	971.47
P-1	02/10/00	7.41	0 00	0 00			970 90	970.90
P-3	02/10/00	9.35	0 00	0 00			970 96	970.96
P-4	02/10/00	6 22	6 21	0 01			970 92	970.93
P-6	02/10/00	10.20	0.00	0 00			970.77	970.77
P-7	02/10/00	7.62	0.00	0.00			970.75	970.75
LSSC-07	02/10/00	10.93	0.00	0.00	24.50	0.59	971.55	971.55
LSSC-08S	02/10/00	12.16	0.00	0.00			970.95	970.95
LSSC-16I	02/10/00	9.28	0.00	0.00	28.23	0.32	971.60	971.60
LSSC-18	02/10/00	16.02	0.00	0.00			971.30	971.30

Well Name	Date	Depth to Water	Depth to Petro	Petro Thickness (feet)	Depth to DNAPL (feet)	DNAPL Thickness (feet)	Measured Water Elev. (feet)	Corrected Water Elev. (feet)
LSSC-32	02/10/00	9 29	0 00	0.00			971.39	971 39
LSSC-33	02/10/00	9 06	0 00	0.00			971 43	971 43
LSSC-34I	02/10/00	13 39	0.00	0 00	28 56	0.95	971 35	971 35
LSSC-34S	02/10/00	13 65	0 00	0 00			971 36	971 36
River	02/10/00						970 73	970 73
RW-1 (R)	02/16/00	16 60	16 20	0 40			968 47	968 84
RW-2	02/16/00	17.80	0 00	0.00			970 02	970 02
RW-3	02/16/00	16.51	16 45	0 06			967 57	967.63
LS-12	02/17/00	13 65	0 00	0 00	26 49	0 05	971.84	971.84
LS-2	02/17/00	12 67	0 00	0 00	16 96	0 61	970 65	970 65
LS-21	02/17/00	12.11	0 00	0 00			971 31	971 31
LS-30	02/17/00	14 75	0 00	0 00	21 12	1 11	971 69	971 69
LS-31	02/17/00	15.18	14 62	0.56	22 66	0 66	971 91	972 43
LS-32	02/17/00	14 50	0 00	0.00			971 17	971 17
LS-33	02/17/00	15 11	0.00	0.00			971 23	971 23
LS-34	02/17/00	13 71	0 00	0.00	27.35	1.21	972 08	972 08
LS-38	02/17/00	15.43	0.00	0 00	24.60	0 39	971.52	971.52
LS-4	02/17/00	12.99	12.98	0.01	17.50	0 65	971.52	971.53
LS-41	02/17/00	16.09	0 00	0.00			970.32	970.32
LS-43	02/17/00	9 16	0.00	0.00			972 22	972.22
LS-44	02/17/00	9 22	0 00	0.00			972.08	972.08
LS-45	02/17/00	8.74	0.00	0.00			971.81	971.81
P-1	02/17/00	7.06	0 00	0 00			971.25	971.25
P-3	02/17/00	9.04	0.00	0.00			971 27	971.27
P-4	02/17/00	5.86	5.85	0.01			971.28	971.29
P-6	02/17/00	9 80	0 00	0.00			971.17	971.17
P-7	02/17/00	7.28	0 00	0.00			971.09	971.09
LSSC-07	02/17/00	10.63	0 00	0.00	24.89	0.20	971.85	971.85
LSSC-08S	02/17/00	11.81	0 00	0 00			971.30	971.30
LSSC-16I	02/17/00	Under ice						
LSSC-18	02/17/00	Under ice						
LSSC-32	02/17/00	8.95	0 00	0.00			971.73	971.73
LSSC-33	02/17/00	8.86	0.00	0.00			971.63	971.63
LSSC-34I	02/17/00	13.05	0.00	0.00	27.35	1.15	971.69	971.69

Well Name	Date	Depth to Water	Depth to Petro	Petro Thickness (feet)	Depth to DNAPL (feet)	DNAPL Thickness (feet)	Measured Water Elev. (feet)	Corrected Water Elev. (feet)
LSSC-34S	02/17/00	13.31	0.00	0.00			971 70	971 70
River	02/17/00						971 11	971 11
RW-1 (R)	02/23/00	16 60	16 47	0 13			968 47	968.59
RW-2	02/23/00	18 20	0 00	0.00			969 62	969.62
RW-3	02/23/00	16 50	16 33	0 17			967.58	967.74
LS-12	02/24/00	13 89	0 00	0 00	26 28	0 27	985 49	985 98
LS-2	02/24/00	12 84	12 79	0 05	16 67	0 88	983 32	983 37
LS-21	02/24/00	Obstr At 12 53'	12 00	0 53			983 42	983 91
LS-30	02/24/00	14 82	14 81	0 01	21 54	0 68	986 44	986 45
LS-31	02/24/00	15 79	14 79	1 00	22 48	0 85	987 09	988 02
LS-32	02/24/00	14 67	0 00	0 00			985 67	985 67
LS-33	02/24/00	15 35	15 34	0 01			986 34	986 35
LS-34	02/24/00	13.96	0 00	0 00	28.35	0 25	985 79	985 79
LS-38	02/24/00	15 71	0 00	0 00	24.58	0.42	986 95	986.95
LS-4	02/24/00	13.34	13 33	0.01	17.57	0 60	984 51	984.52
LS-41	02/24/00	16 19	0 00	0 00			986.41	986.41
LS-43	02/24/00	9 41	0 00	0.00			981 38	981.38
LS-44	02/24/00	9 48	0 00	0 00			981 30	981.30
LS-45	02/24/00	8.90	0 00	0 00			980 55	980.55
P-1	02/24/00	7 35	0 00	0 00			978 31	978.31
P-3	02/24/00	9 30	0 00	0 00			980 31	980.31
P-4	02/24/00	6 14	6 13	0 01			977.14	977.15
P-6	02/24/00	10.14	0 00	0 00			980.97	980.97
P-7	02/24/00	7.59	0 00	0.00			978.37	978.37
LSSC-07	02/24/00	10 86	0 00	0.00	24.72	0.37	982.48	982 48
LSSC-08S	02/24/00	12 06	0.00	0.00			983.11	983.11
LSSC-16I	02/24/00	9 16	0.00	0.00	28.28	0.27	980.88	980 88
LSSC-18	02/24/00	15.97	0 00	0.00			987.32	987 32
LSSC-32	02/24/00	9.20	0.00	0.00			980.68	980 68
LSSC-33	02/24/00	9.02	0.00	0.00			980.49	980.49
LSSC-34I	02/24/00	13.34	0.00	0.00	28.28	0.23	984.74	984.74
LSSC-34S	02/24/00	13.60	0.00	0.00			985.01	985.01
River	02/24/00			0.00			970.82	970.82

LYMAN STREET OPERATIONAL SUMMARY
February 2000

Sampling Month	Total Vol. Wtr. Pumped (gal)	RW-1/1R LNAPL Recovered (gal)	RW-1 DNAPL Recovered (gal)	RW-3 LNAPL Recovered (gal)
Jan 1998	298,359	5	--	30
Feb 1998	225,452	--	5	19
Mar 1998	284,690	5	1	30
Apr 1998	369,526	--	4	25
May 1998	256,523	15	--	24
June 1998	296,248	10	--	19.5
July 1998	279,085	5	5	21
Aug 1998	179,426	--	4	10
Sept 1998	258,164	--	2	19
Oct 1998	176,023	--	--	32
Nov 1998	152,718	4	5	5
Dec 1998	216,534	--	--	17
Jan 1999	225,797	4.5	--	15
Feb 1999	308,512	--	--	20
Mar 1999	322,310	--	--	10
Apr 1999	281,237	2	--	11
May 1999	254,277	2	--	10
June 1999	247,640	--	--	3
July 1999	177,891	7	--	8
Aug 1999	152,886	2	--	5
Sep 1999	184,642	4.5	--	10
Oct 1999	213,379	4	--	25
Nov 1999	208,897	--	--	5
Dec 1999	283,768	2	--	20
Jan 2000	189,541	2	--	--
Feb 2000	168,568	2	--	9

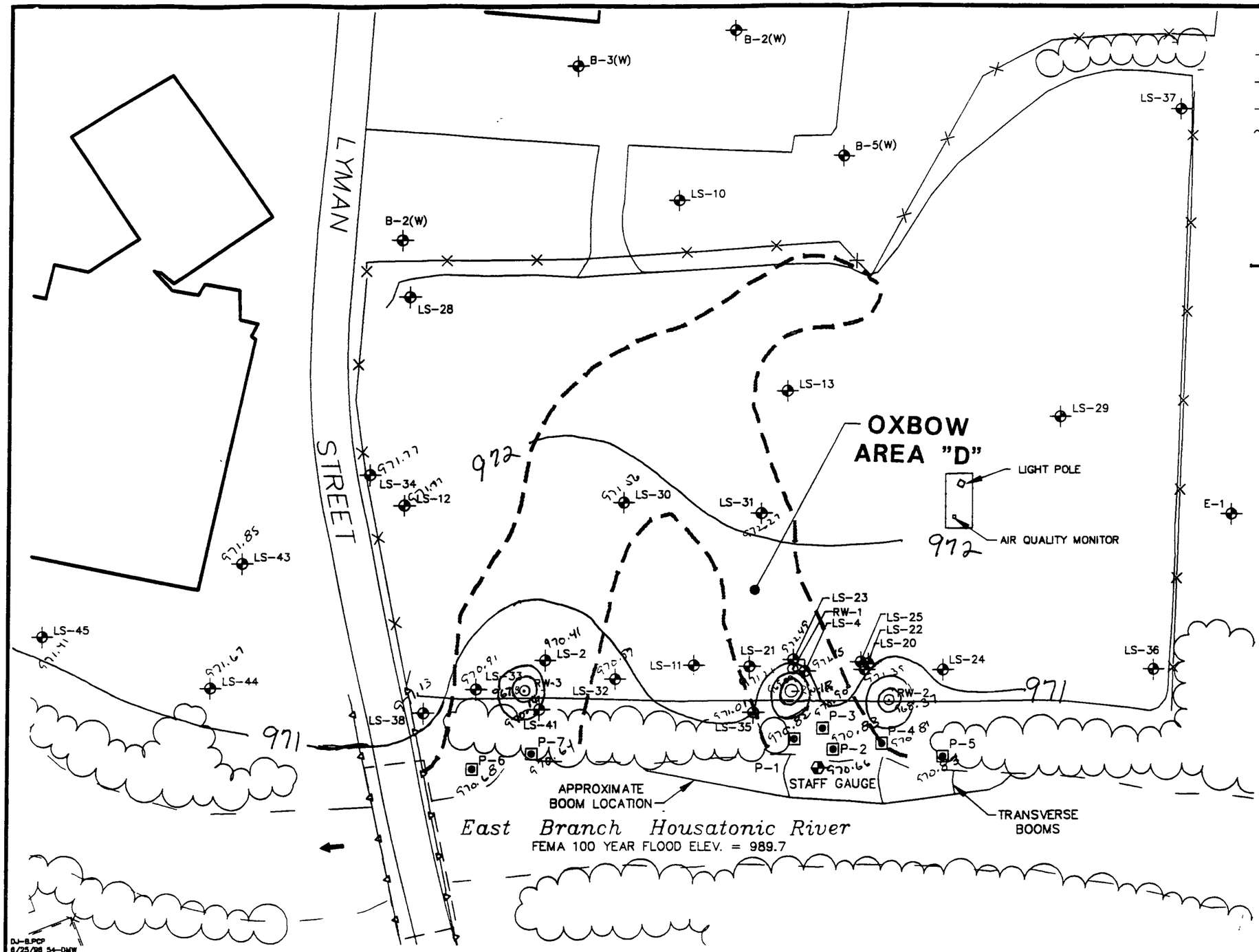
Volume of water pumped is total from Wells RW-1, RW-2 and RW-3 As of September 9, 1998 RW-1 was replaced by RW-1(R).
There was no downtime in February

LYMAN STREET WELLS
Weekly Measurement and Removal
of Recoverable LNAPL
February 2000

Well ID	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	LNAPL Removed (L)
LS-21	02/03/00	12.51	12 19	0 32	0.19
	02/10/00	12.48	12.15	0.33	0.20
	02/17/00	12.11	0.00	0.00	
	02/24/00	Obstructed at 12 53'	12.00	0.53	0.33
LS-31	02/03/00	14.82	0.00	0.00	
	02/10/00	14 98	14.80	0.18	
	02/17/00	15 18	14.62	0.56	0.34
	02/24/00	15.79	14.79	0.00	0.62

LYMAN STREET WELLS
Weekly Measurement and Removal
of Recoverable DNAPL
February 2000

Well ID	Date	Depth to Water	Depth to DNAPL	DNAPL Thickness	DNAPL Removed (L)
LS-2	02/03/00	12 98	17 45	0.11	
	02/10/00	12.88	16.34	1.21	0.74
	02/17/00	12 67	16.96	0.61	
	02/24/00	12 84	16.67	0.88	
LS-30	02/03/00	14 88	20.15	2.07	1.20
	02/10/00	14 85	21.46	0.76	
	02/17/00	14.75	21.12	1.11	0.68
	02/24/00	14 82	21.54	0.68	
LS-31	02/03/00	14 82	22.60	0.72	
	02/10/00	14 98	22 31	1 02	0 62
	02/17/00	15 18	22 66	0.66	
	02/24/00	15 79	22 48	0.85	
LS-34	02/03/00	14 02	27.80	0.76	
	02/10/00	14 01	27.72	0.85	
	02/17/00	13 71	27.35	1.21	0.74
	02/24/00	13.96	28.35	0.25	
LSSC-07	02/03/00	11 00	24.56	0.52	0.32
	02/04/00	10.99	24.80	0.29	0.170
	02/07/00	10.86	24.46	0.63	0.389
	02/10/00	10.93	24.50	0.59	0.36
	02/11/00	10.95	24.84	0.25	0.15
	02/15/00	10.48	24.58	0.52	1.30
	02/17/00	10.77	24 97	0.12	0.075
	02/21/00	10 86	24.76	0.33	0.20
	02/24/00	10.86	24.72	0.37	0.23
	02/25/00	10.63	24.93	0.16	0.10
LSSC-16I	02/03/00	9 30	28 53	0.01	0.005
	02/10/00	9 28	28.23	0.32	0.19
	02/17/00	Under ice			
	02/24/00	9.16	28.28	0 27	0 17
LSSC-34I	02/03/00	13.44	27 82	0.68	
	02/10/00	13.39	28.56	0.95	
	02/17/00	13.05	27.35	1.15	0.70
	02/24/00	13 34	28.28	0.23	



Monitoring Point	Groundwater Level	Monitoring Point	Groundwater Level
LS-2	970.41	LS-41	970.16
LS-4	971.15	LS-43	971.85
LS-11	Dry	LS-44	971.67
LS-12	971.77	LS-45	971.41
LS-20	971.39	P-1	970.87
LS-21	971.21	P-2	970.83
LS-23	972.49	P-3	970.90
LS-24	Dry	P-4	970.81
LS-30	971.56	P-5	970.83
LS-31	972.27	P-6	970.68
LS-32	970.97	P-7	970.64
LS-33	970.91	RW-1(R)	969.59
LS-34	971.77	RW-2	968.37
LS-35	971.01	RW-3	967.80
LS-38	971.13	RIVER	970.66

NOTES:
1. Groundwater levels are corrected for oil, if present.
2. All boring and monitoring well locations are approximate.

DJ-B.PCP
8/25/98 54-DMW
20114040/20114828.DWG

0 60' 120'
SCALE: 1"= 60'

No	Date	Revisions	Init

Project Mgr
Designed by
Drawn by J.D.C. 3/6/00
Checked by
Prof Eng
PE License

GENERAL ELECTRIC • PITTSFIELD, MASSACHUSETTS
LYMAN ST PARKING LOT/USEPA AREA 5A

INTERPRETED GROUNDWATER ELEVATION CONTOURS

File Number
FILE NO.

Date
DATE
February 2000

1

NEWELL STREET AREA II
Automated DNAPL Recovery
February 2000

	Date	Total Gallons Recovered
	System 1	
(Started 3/1/99)	March 1999	120.0
	April 1999	90.0
	May 1999	58.0
	June 1999	56.1
	July 1999	84.1
	August 1999	60.0
	September 1999	58.2
	October 1999	60.5
	November 1999	90.4
	December 1999	60.4
	January 2000	28.3
	February 2000	57.7
	System 2	
(Started 7/15/99)	July 1999	1900
	August 1999	2200
	September 1999	3291
	October 1999	1004
	November 1999	1220
	December 1999	1300
	January 2000	749
	February 2000	680

Note System 1 wells are NS-15, NS-30 and NS-32
System 2 well is N2SC-1I

NEWELL STREET AREA II WELLS
Weekly Measurement
and Removal of DNAPL
February 2000

Well ID	Date	Depth to Water	Depth to DNAPL	DNAPL Thickness	DNAPL Removed (L)
NS-31	02/01/00	14.68	0.00	0.00	
	02/08/00	14.31	0.00	0.00	
	02/16/00	13.94	0.00	0.00	
	02/22/00	14.49	0.00	0.00	
	02/29/00	11.72	0.00	0.00	
NS-34	02/01/00	15.21	0.00	0.00	
	02/08/00	14.87	0.00	0.00	
	02/16/00	14.49	0.00	0.00	
	02/22/00	15.00	0.00	0.00	
	02/29/00	12.26	0.00	0.00	
NS-35	02/01/00	11.40	0.00	0.00	
	02/08/00	10.86	0.00	0.00	
	02/16/00	10.37	0.00	0.00	
	02/22/00	11.17	0.00	0.00	
	02/29/00	8.28	0.00	0.00	
NS-36	02/01/00	13.49	0.00	0.00	
	02/08/00	13.30	0.00	0.00	
	02/16/00	12.83	0.00	0.00	
	02/22/00	13.23	0.00	0.00	
	02/29/00	10.52	0.00	0.00	
NS-37	02/01/00	14.86	0.00	0.00	
	02/08/00	14.59	0.00	0.00	
	02/16/00	14.29	0.00	0.00	
	02/22/00	14.78	0.00	0.00	
	02/29/00	12.17	0.00	0.00	
MW-1S	02/01/00	14.81	24 81	0.48	
	02/08/00	14.28	24.68	0.61	0.37
	02/16/00	13.79	0.00	0.00	
	02/22/00	14.52	24.91	0.37	
	02/29/00	11.81	0.00	0.00	
MW-1D	02/01/00	15.31	0.00	0.00	
	02/08/00	14.80	39.20	0.19	
	02/16/00	14.32	0.00	0.00	
	02/22/00	15.04	0.00	0.00	
	02/29/00	12 34	0.00	0.00	

Well ID	Date	Depth to Water	Depth to DNAPL	DNAPL Thickness	DNAPL Removed (L)
NS2C-02	02/01/00	13.58	35.89	4.10	2.50
	02/08/00	13.14	35.85	4.14	2.50
	02/16/00	12.77	35.93	4.06	2.50
	02/22/00	13.38	35.95	4.04	2.50
	02/29/00	10.56	35.96	4.06	2.50
N2SC-03I	02/01/00	13.59	36.54	3.70	2.00
	02/08/00	13.12	36.49	3.75	2.30
	02/16/00	12.69	36.44	3.80	2.30
	02/22/00	13.35	36.48	3.76	2.30
	02/29/00	10.59	36.64	3.80	2.20
N2SC-03S	02/01/00	11.31	0.00	0.00	
	02/08/00	11.33	0.00	0.00	
	02/16/00	10.94	0.00	0.00	
	02/22/00	11.11	0.00	0.00	
	02/29/00	9.29	0.00	0.00	
N2SC-08	02/01/00	13.60	42.13	0.45	
	02/08/00	13.16	41.79	0.80	0.49
	02/16/00	12.68	41.90	0.70	0.40
	02/22/00	13.26	42.53	0.05	
	02/29/00	10.91	42.15	0.40	
N2SC-09S	02/01/00	14.81	18.03	0.22	
	02/08/00	11.53	17.98	0.27	
	02/16/00	11.02	17.95	0.30	
	02/22/00	13.56	17.96	0.28	
	02/29/00	10.01	17.96	0.29	
N2SC-09I	02/01/00	15.31	43.25	0.28	
	02/08/00	14.85	43.21	0.30	
	02/16/00	14.37	43.20	0.31	
	02/22/00	14.95	43.15	0.38	
	02/29/00	12.62	43.21	0.34	
N2SC-07	02/08/00	12.95	0.00	0.00	
N2SC-11	02/08/00	13.63	0.00	0.00	
N2SC-12	02/08/00	11.97	0.00	0.00	

NEWELL STREET AREA II WELLS
Weekly Measurement
and Removal of LNAPL
February 2000

Well ID	Date	Depth to Water	Depth to LNAPL	LNAPL Thickness	LNAPL Removed (L)
NS-10	02/01/00	11.64	11.04	0.60	1.0
	02/08/00	10.52	10.29	0.23	
	02/16/00	9.82	9.66	0.16	
	02/22/00	10.32	10.12	0.20	
	02/29/00	8.53	8.29	0.24	
NS-33	02/01/00	13.32	0.00	0.00	
	02/08/00	12.83	0.00	0.00	
	02/16/00	12.28	0.00	0.00	
	02/22/00	12.72	0.00	0.00	
	02/29/00	10.96	0.00	0.00	

ITEM 23

GROUNDWATER MANAGEMENT AREA
PLANT SITE 2
FEBRUARY 2000

a. **Activities Undertaken/Completed**

Conducted monthly monitoring and oil removal at Building 51/59 oil plume (see following table).

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

Continue Building 51/59 oil plume monitoring and recovery activities.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

UNKAMET BROOK
GE Buildings 51, 59
February 2000

SAMPLING DATE	WELL NO	DEPTH TO OIL (FEET)	DEPTH TO WATER (FEET)	OILTHICK (FEET)	OIL REMOVED (L)
02/23/00	34B	0 00	15.35	0 00	
02/23/00	35B	0 00	12.16	0.00	
02/23/00	51-3		Paved over		
02/23/00	51-5	11 09	11.70	0.61	0.37
02/23/00	51-6	0 00	11.54	0.00	
02/23/00	51-7	0 00	11.15	0.00	
02/23/00	51-8	11 49	12.94	1.45	0.89
02/23/00	51-9	0 00	8.11	0.00	
02/23/00	51-11	0 00	9.41	0.00	
02/23/00	51-12	0 00	7 28	0.00	
02/23/00	51-13		Dry at 10.8'		
02/23/00	51-14	0 00	11 33		
02/23/00	51-15	9 91	11.70	1.79	1.10
02/23/00	51-16		Dry at 9 69'		
02/23/00	51-17	10 98	12.09	1.11	0.680
02/23/00	51-18	0 00	11 81	0.00	
02/23/00	51-19	10 42	11.62	1.20	0.74
02/02/00	51-21	16 02	16.08	0.06	
02/09/00	51-21	16.09	16.13	0.04	15 (Gal.)
02/16/00	51-21	15.98	16.03	0.05	15 (Gal.)
02/23/00	51-21	16 08	16.09	0.01	
02/23/00	59-1		Well damaged; unable to measure		
02/23/00	59-3	0 00	12.39	0.00	
02/23/00	59-7	12 38	12.48	0.10	
02/23/00	UB-MW-9		Obstructed at 5 35'		
02/23/00	UB-MW-10		Obstructed with ice at 1'		
02/23/00	UB-PZ-1		Dry at 13.31'		
02/23/00	UB-PZ-2	0 00	9 91	0.00	
02/23/00	UB-PZ-3	12 70	13.19	0.49	

ITEM 24

GROUNWATER MANAGEMENT AREA
PLANT SITE 3
FEBRUARY 2000

a. **Activities Undertaken/Completed**

Conducted weekly monitoring and LNAPL removal at well H78B-8R (summary attached).

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled Activities (next six weeks)**

Continue LNAPL monitoring/removal at well H78B-8R.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

HILL 78 WELL MONITORING
AND RECOVERY OF LNAPL
February 2000

(Monitoring Started 6/1/99)

WELL ID	SAMPLING DATE	DEPTH TO WATER	DEPTH TO LNAPL	LNAPL THICKNESS	LNAPL REMOVED (L)
H78B-8R	01/03/00	28.78	28.77	0.01	0.005
	01/12/00	28.92	28.87	0.05	0.10
	01/17/00	28.96	28.95	0.01	0.005
	01/24/00	29.10	29.08	0.02	0.0075
	01/31/00	29.26	29.25	0.01	0.005
	02/07/00	29.83	29.58	0.25	0.10
	02/15/00	30.08	29.86	0.22	0.55
	02/21/00	29 84	29.64	0.20	0.50
	02/28/00	29.32	29.31	0.01	0.005

ATTACHMENT A

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

February 2, 2000

Ms. J. Lyn Cutler
Section Chief, Special Projects
Bureau of Waste Site Cleanup
Department of Environmental Protection
436 Dwight Street
Springfield, MA 01103

Mr. Bryan Olson, Project Manager
RCRA Corrective Action Section
Office of Remediation and Restoration
U.S. Environmental Protection Agency
One Congress Street, Suite 1100
Boston, MA 02203-0001

Re: GE Pittsfield East St. Area 1 Site/USEPA Area 3, DEP File NO. 1- 0145
Final Excavation Notice

Dear Ms. Cutler and Mr. Olson:

In accordance with GE's *Protocols for the Management of Excavation Activities*, this letter serves as final notification for a planned minor excavation and three additional minor excavations done to drain a portion of a pipeline that potentially contained oil. Pre-excavation notice for this project was given to your office in an August 12, 1999 correspondence. This work was done to facilitate the reconstruction of Merrill Road, which is being performed by the Massachusetts Highway Department.

An overview of the project is provided below and a more detailed project description including analytical results is attached. As described in the letter of August 12, Excavation 2 (a major excavation (10 yards) was not done. Excavation 1, which was a minor excavation <10 yards, as described in the August 12 letter, was done. Three other minor excavations, described below and in the additional documentation, were also performed.

Location: Minor Excavation 1- Standard Grid Q-25, Minor Excavations 2, 3, and 4 – Standard grid Q21,22

Activity: Soil from Excavation 1 was excavated onto polyethylene sheeting and covered with polyethylene sheeting pending backfill. Soil from minor excavations 2, 3, and 4 was excavated onto polyethylene sheeting and covered with polyethylene sheeting pending sampling, analysis and disposition. The oil lines were drained into two 55-gallon drums. Additional project information is provided in the attached summary.

Dimensions and Volume: Minor excavation 1 was 10 feet by 4 feet by 6 feet. Minor Excavation 2 was 13 feet by 5 feet by 3 feet. Minor Excavation 3 was 16 feet by 5 feet by 3 feet. Minor excavation 4 was 11 feet by 5 feet by 3 feet. Total volume from all excavations was just under 30 yards.

Analytical: Pre-excavation sampling and analysis of the soil in Excavation 1 indicated PCB levels <1 ppm. Post excavation sampling and analysis on soil from Excavations 2, 3, and 4 indicated up to 3.5 ppm for PCB and PID readings less than 10. The two drums of oil drained from the line were tested for PCB. None was found at a detection level of 1 ppm. Analytical information for the post -excavation soil sampling of Excavations 2, 3 and 4 and the drained oil is included. Analytical information from sampling at excavation 1 was previously transmitted to the Agencies in the August 12, 1999 pre-excavation notification.

Material Disposition: Soil from Excavation 1 was backfilled at the site and soil from Excavations 2, 3 and 4 was shipped to High Acres Landfill in Fairport, NY. Oil was shipped to Clean Harbors Inc. for disposal as state regulated oil waste on manifest MAM501602.

This completes notification for these excavations. Please contact me at 413-494-4391 if you have any questions regarding this notification.

Yours truly,

J.D. Ciampa, GE
Remediation Project Manager

cc: A.T. Cole, GEC*
R.D. Clark, GE
WA Fessler, GE*
AJ Thomas, Esquire, GE
w/o enclosure

DATE: January 28, 2000

TO: John Ciampa

FROM: Ross Clark

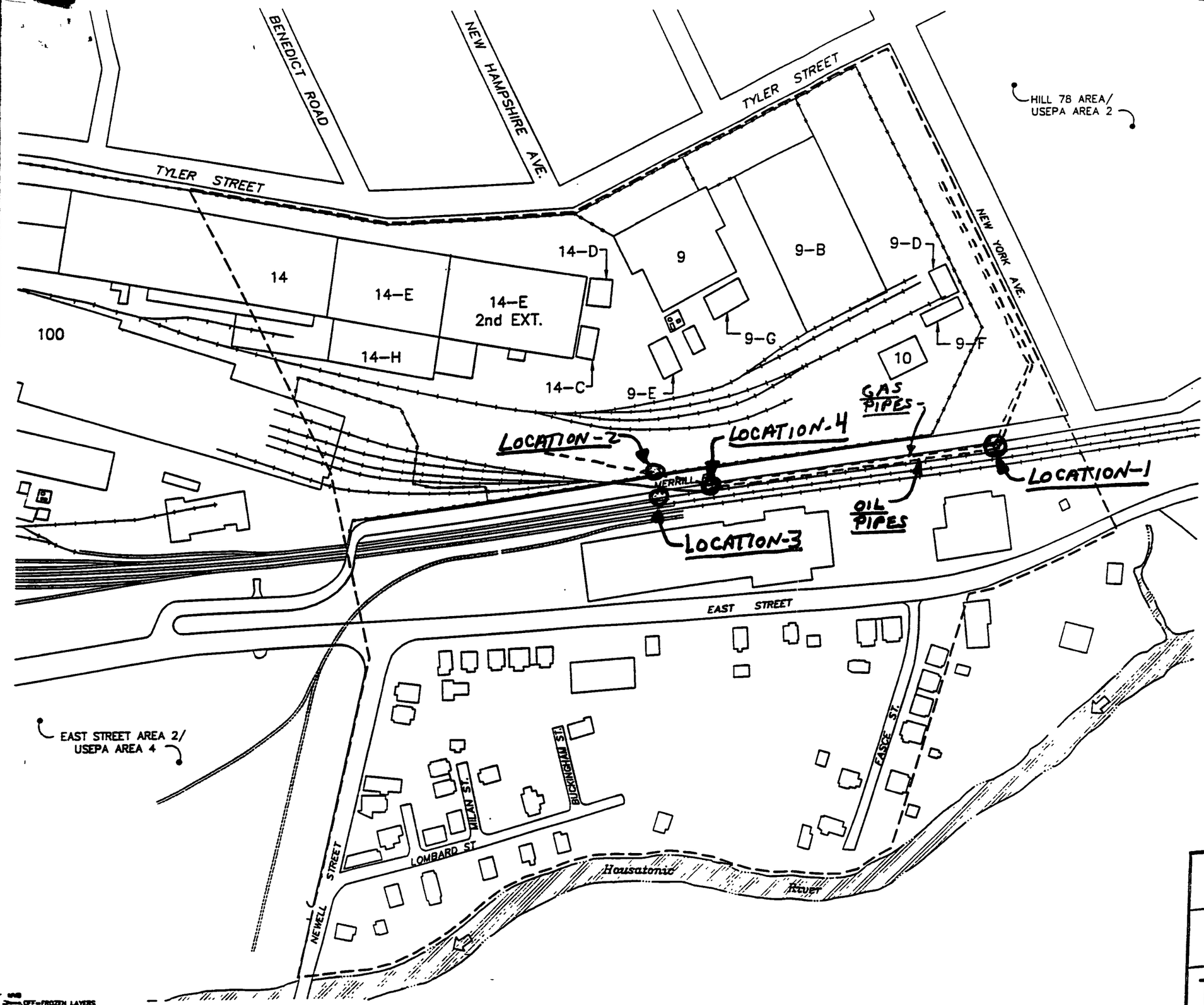
RE: Oil Line Excavation and Draining at Merrill Road

On September 15, 1999 Maxymillian Tech. excavated subject oil lines at one of two topographical low points as indicated on pipeline construction drawings. This area was at the bottom of the hill along Merrill Road and just west of the New York Avenue intersection. As expected, three abandoned oil lines and three abandoned industrial gas lines were found (location #1 on attached drawing)

At location one, an electrical frequency was applied to the oil lines to assist in locating the buried pipes in a westerly direction along Merrill Road. Electrical pipe sensing equipment indicated the pipes continued along the roadway but did not extend as far to the west as shown on the construction drawings. At approximately 300 feet west of location #1, the electronic signal indicated that the pipes turned in a northwest direction. The original pipe plans showed a pipe line direction change at approximately 600 feet west of location one, not 300 feet.

As a result of the electronic search three minor excavations were initiated. The second excavation (location 2) was in a westerly direction where the pipe sensor detected a signal. Three industrial gas pipes were found but no oil pipes. Excavation #3 was south of location #2 and in the vicinity where the construction drawings indicated the pipes continued west. None of the subject pipes were found and confirmed the electronic search results that the pipes did not continue west. The last excavation (location #4) was at the spot where the electronic sensor indicated pipes turned northwest. At this spot, the three oil pipes and three gas pipes were found. Although the gas pipes continued northwest, the oil pipes terminated and no oil was present.

On September 23,1999, three oil pipe lines at the low point near New York Avenue (location #1) were hot tapped and drained of liquids. Approximately 80-85 gallons of oil and water were drained and drummed.



LEGEND:

- APPROXIMATE EAST STREET AREA 1/ USEPA AREA 3 SITE BOUNDARY
- EXISTING FENCE

NOTES:

1. MAPPING IS BASED ON AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. – FLOWN IN APRIL 1990; AND DATA PROVIDED BY GENERAL ELECTRIC COMPANY.
2. NOT ALL PHYSICAL FEATURES SHOWN.
3. SITE BOUNDARY IS APPROXIMATE.

0' 200' 400'

APPROXIMATE SCALE

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
EAST STREET AREA 1/USEPA AREA 3
PREFERENTIAL PATHWAY ANALYSIS

SITE PLAN

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

FIGURE 1-2

- ons
- ...OFF=FROZEN LAYERS
- ...101922A.DWG
- ...'88 SYR-84-NES YCC
- ...\101922C07.DWG

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

REQUEST FOR SAMPLING

TO: Files
FROM: Bruce Eulian
RE: Merrill Rd. Oil Line Investigation
Soil Sampling Program

DATE: September 30, 1999
FILE NO.: 101.92.03

INITIATOR: Aimee Cole (GE)

DATE: 9/20/99

LOCATION: Merrill Road

CONTACT PERSON: Aimee Cole (GEC) **EXT:** 2534

ITEM DESCRIPTION:

1.) Excavated Soil

PURPOSE: To collect samples for GE to determine the proper disposal method of the soil that was generated from the locating and draining of the Merrill Road oil line.

NOTES: See attached sample request letter from Aimee Cole (GEC) to Bruce Eulian (BBL) dated September 20,1999

1.) Samples need to be collected in accordance with the ***Protocols for the Management of Excavation Activities***.

2.) Photoionization (PID) readings need to be obtained on the samples collected. If any PID readings are greater than or equal to 10, VOCs and 1,2,4 Trichlorobenzene analyses need to be performed.

3.) GE requests that Adirondack Laboratory - Albany, NY, perform the above analyses under PO # A899-040193

SAMPLING REQUEST

DATE: SEPTEMBER 20, 1999

TO: B. Eullan - BBL cc: J. Nicholson - GE

FROM: A. Cole - GEC

RE: MERRILL RD. OIL LINE DRAINING

As we discussed, please sample the extra material generated from the locating and draining of the Merrill Rd. Oil line. This sampling must be done today and requires a 24 hour turnaround on PCBs. 2 piles of roughly 10 yards each should be generated by Maxy working for Ross Clark on this project and will be staged on poly next to each excavation location. Sample at the frequency of 5 samples for 20 yards but take a minimum of 3 samples for PCB analysis (method 8082). Please take PID readings on the soil. If the PID comes back higher than 10 units please take a for VOC and 1,2,4 trichlorobenzene analysis at that location in accordance with the *Protocols for the Management of Excavation Activities.*

BBL Project number: **101.92.03 – E. St. Area 1**
Turnaround: 24 hour on PCB
Lab & PO#: Adirondack – A899-040193
Fax copy to: J. Nicholson, A. Cole
Final Copy to: A. Cole
Invoice to: A. Cole

Please provide a COC to Jeff Nicholson in the GE lab.

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

SAMPLING PROGRAM FIELD SUMMARY

TO: Files
FROM: Bruce Eulian
RE: Merrill Road Oil Line Investigation
Soil Sampling

DATE: October 6, 1999
FILE NO.: 101.92.03
cc: Bill Fessler (GE)

The following is a summary of the sampling program conducted 9/20/99 on the soils generated from the locating and draining of the Merrill Road oil line.

At the request of Aimee Cole (GEC) the following sampling program was implemented:

- Three (3) discrete-grab samples were collected for PCBs analysis.

Note:
The material pile was approximately 16 cubic yards

PID readings taken on each sample were found to be below 10 units.

The soil samples were collected using a stainless steel scoop and bowl.

A summary table of the sampling program has been included (Table 1), along with a drawing showing the site location (Figure 1) and sample location (Figure 2), along with analytical results provided by Adirondack Laboratory, Albany, N Y (Attachment 1), a PID calibration form (Attachment 2), and a copy of the chain of custody that accompanied the sample (Attachment 3) have also been included.

Attachment 1

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

Merrill Rd. Oil Line Draining
Soil Sampling Program

(101.92.03)

Table 1

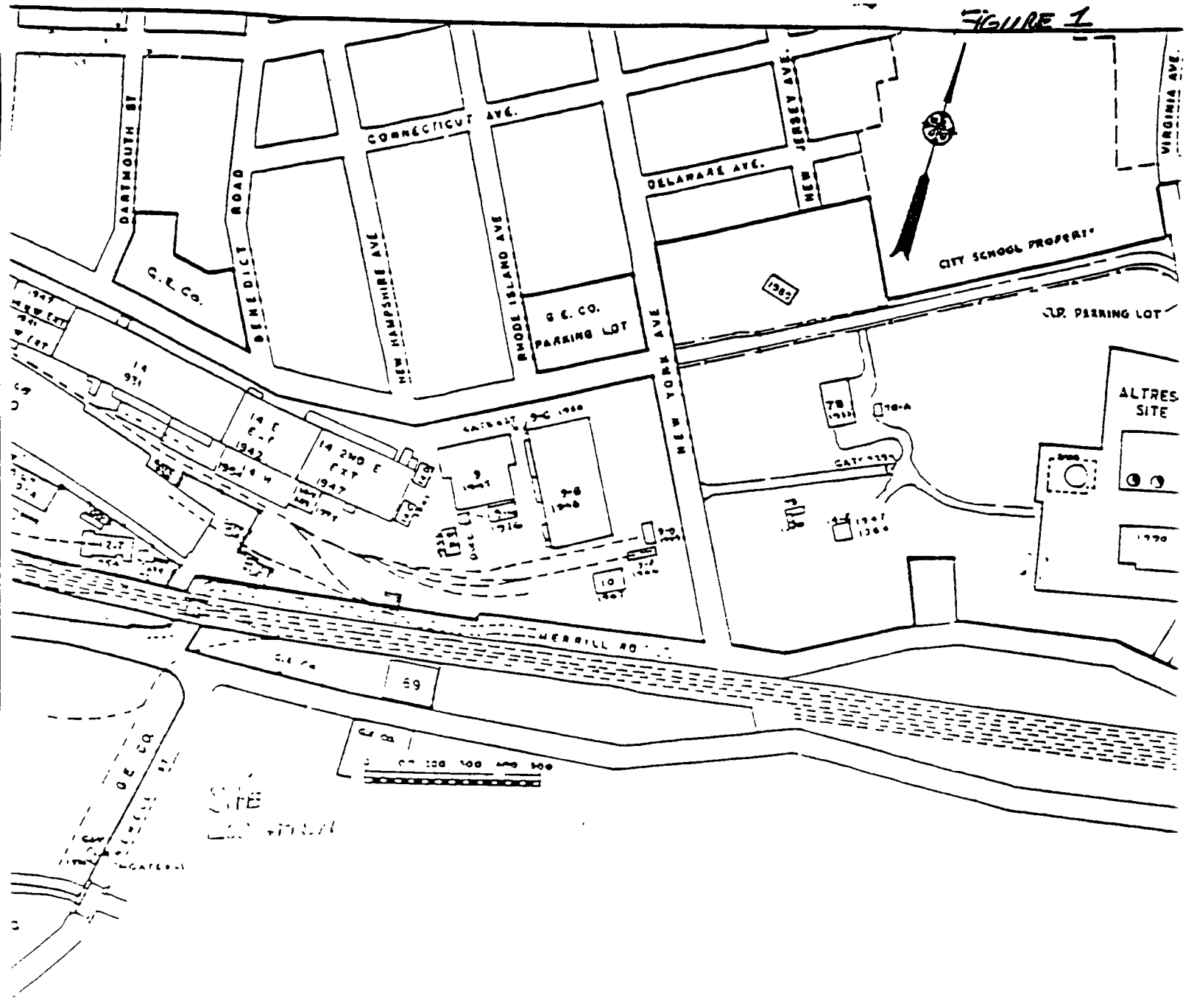
LAB ID/ SAMPLE LOCATION	SAMPLE DATE	PCBs ppm	PID READING	SAMPLE MATERIAL	SAMPLE TYPE	SEE FIGURE
ESA I-MER-OLI-1	9/20/99	< 1	0 0	EXCAVATED SOIL	DISCRETE-GRAB	2
ESA I-MER-OLI-2	9/20/99	< 1	0 3	EXCAVATED SOIL	DISCRETE-GRAB	2
ESA I-MER-OLI-3	9/20/99	< 1	0 4	EXCAVATED SOIL	DISCRETE-GRAB	2
ESA I-MER-OLI-4	9/20/99	< 1	0 7	EXCAVATED SOIL	DISCRETE-GRAB	2
ESA I-MER-OLI-5	9/20/99	< 1	0 9	EXCAVATED SOIL	DISCRETE-GRAB	2
ESA I-MER-OLI-6	9/20/99	< 1	1 1	EXCAVATED SOIL	DISCRETE-GRAB	2

NOTES.

PID READINGS WERE OBTAINED FROM EACH OF THE SAMPLES AND ALL WERE <10

THE SAMPLES WERE COLLECTED USING STAINLESS STEEL SCOOPS

FIGURE 1



PITTSFIELD WORKS

GROUND PLAN

SHEET-1

CORRECTED TO JAN 1, 1994

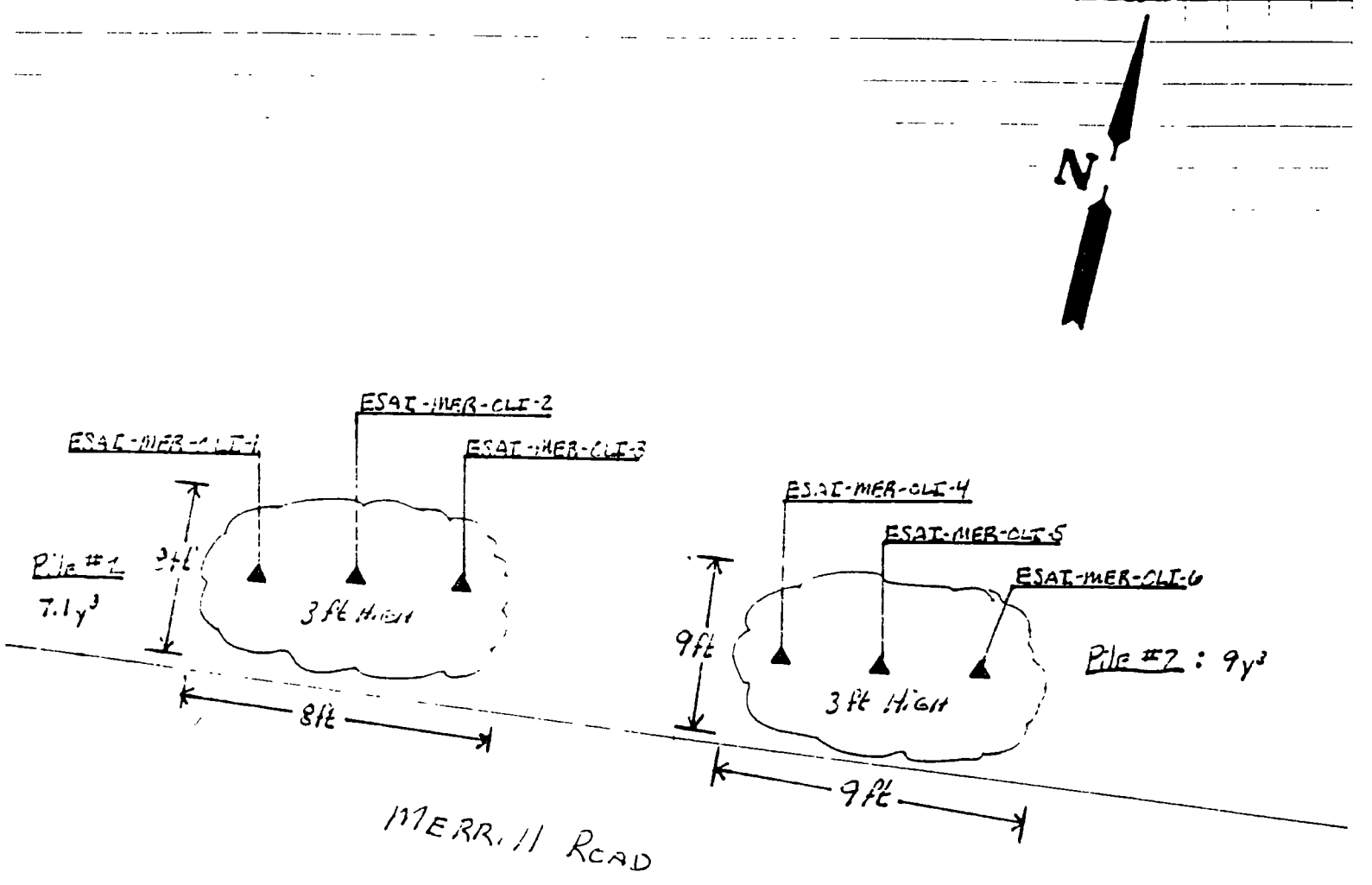
SCALE 1" = 200'

DWG NO 550-

BLASLAND, BOUCK & LEE
ENGINEERS & GEOSCIENTISTS

SUBJECT	PROJ. NO.	BY	DATE	SHEET
ESAT / MERRILL Rd. Oil Line Investigation Soil Sampling	101.92.03	SLL	9/20/99	1

FIGURE 2



LEGEND (NOT TO SCALE)

Soil pile

▲ Sample location.

Adirondack

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FAX COVER SHEET

Date: 9-22-99 Time: 9:15

Number of pages including cover sheet: 11

To:
Jeff Nicholson

Phone:

Fax:

CC:

From:
Chris Hess
ADIRONDACK ENVIRONMENTAL
SERVICES, INC.
314 NORTH PEARL ST.
ALBANY, N.Y. 12207
Phone: (518) 434 - 4546
Fax: (518) 434 - 0891

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

Per Irene Curtin

HARD COPY TO BE MAILED: YES____ NO____

PLEASE CALL 434 - 4546 IF YOU DO NOT RECEIVE THIS TRANSMISSION IN ITS ENTIRETY OR IF ANY OF THIS TRANSMISSION IS ILLEGIBLE. Please call Chris.

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LABORATORY REPORT

for

General Electric Company
Mail Drop C23
100 Woodlawn Avenue
Pittsfield, MA 01201

Attention: Jeff Nicholson C23

Report date: 09/22/99
Number of samples analyzed: 9
AES Project ID: 990920 U
Invoice #: 204694

ELAP ID#: 10709

AIHA ID#: 7866

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-GLI-1
AES sample #: 990920 U01
Samples taken by: A.Marconi
MATRIX: Soil
Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-OLI-1 MS
AES sample #: 990920 U02 Samples taken by: A.Marconi
MATRIX: Soil

Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road
grab

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB		EPA-8082	93	%	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-OLI-1 MSD
AES sample #: 990920 U03 Samples taken by: A.Marconi
MATRIX: Soil

Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB	EPA-8082	103	%	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-GLI-2
AES sample #: 990920 U04
Samples taken by: A.Marconi
MATRIX: Soil
Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-OLI-3
AES sample #: 990920 U05
Samples taken by: A.Marconi
MATRIX: Soil
Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-OLI-4
AES sample #: 990920 UC6
Samples taken by: A.Marconi
MATRIX: Soil
Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-OLI-5
AES sample #: 990920 U07 Samples taken by: A.Marconi
MATRIX: Soil
Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESAI-MER-OLI-6
AES sample #: 990920 U08 Samples taken by: A.Marconi
MATRIX: Soil

Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: ESA-MER-OLI-DUP-1
AES sample #: 990920 U09
Samples taken by: A.Marconi
MATRIX: Soil
Date Sampled: 09/20/99
Date sample received: 09/20/99
Location: Merrill Road
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD16	09/20/99

APPROVED BY: _____
Report date: 09/22/99

Attachment 2

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

PHOTOIONIZATION DETECTOR (PID) - MicroTIP™ HL-2000 CALIBRATION FORM

Merrill Road Oil Line Investigation
Soil Sampling Program

(101.92.03)

Date: 9/20/99

		Initials
1.)	Connect the regulator to the span gas cylinder	ASM
2.)	Open the valve on the gas bag by turning the valve stem fully counterclockwise	ASM
3.)	Attach the nut to the regulator	ASM
4.)	Turn the regulator knob counterclockwise about half a turn	ASM
5.)	Fill the gas bag about half full and then close the regulator fully clockwise	ASM
6.)	Disconnect the bag from the adapter and empty it Flush bag two (2) times with span gas and then fill it	ASM
7.)	Close the gas bag by turning the valve clockwise	ASM
8.)	Press **CAL** and enter the desired response factor **1.00**	ASM
9.)	**Connect zero gas then press ENTER** will display Expose meter to ambient air and press **ENTER**	ASM
10.)	Meter displays **Calibrating now, please wait...** then asks for span gas concentration enter **100.00** and then press **ENTER.**	ASM
11.)	Connect span gas and then press **ENTER.**	ASM
12.)	Meter displays **Calibrating now, please wait...**	ASM
13.)	Meter displays **100 ppm** and then goes to ready mode unit is calibrated	ASM

Attachment 3

BBL
BLASLAND, BOUCK & LEE, INC
engineers & scientists

6723 Towpath Road, P.O. Box 66
Syracuse, New York 13214-0066
TEL: (315) 446-9120

CHAIN OF CUSTODY RECORD

PROJ. NO. 101.92 03 | PROJECT NAME ESAI MERRILL RD IC LINE INVESTIGATION

SAMPLERS: (Signature)
KLE + MARCUS

STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION	Number of Containers	TCL VOCs	TAL (UNFILTERED)	REMARKS
	9/20/99	1100		X	ESAI-MER-OLI-1	2	X	X	* 3 DAY TURNAROUND TIME
		1105		X	-2	1	X		RESULTS BY 9/23/99
		1110		X	-3	1	X		
		1115		X	-4	1	X		✱ BILL TO P.O. #A899-040193 ✱
		1120		X	-5	1	X		
		1125		X	-6	1	X		
				X	-7	1	X		
					ESA-MER-OLI-DUP-1	2	X		

Relinquished by: (Signature)	DATE	TIME	Received by: (Signature)	Relinquished by: (Signature)	DATE	TIME	Relinquished by: (Signature)
Alexander S. Marcus			Cathy R Sal		9-20	1145	
Relinquished by: (Signature)	DATE	TIME	Received by: (Signature)	Relinquished by: (Signature)	DATE	TIME	Relinquished by: (Signature)
						1	
Relinquished by: (Signature)	DATE	TIME	Received for Laboratory by: (Signature)	DATE	TIME	Remarks: SAMPLES TO ADIRONDACK ALBANY, NY VIA COURIER	

Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

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

REQUEST FOR SAMPLING

TO: Files
FROM: Bruce Eulian
RE: Merrill Rd Oil Line Draining
Soil Pile Sampling Program

DATE: October 7, 1999
FILE NO.: 101 92 03

INITIATOR: Aimee Cole (GEC)

DATE: 10/5/99

LOCATION: South of Merrill Rd Oil Line Excavation Site

CONTACT PERSON: Aimee Cole (GEC) **EXT:** 2534

ITEM DESCRIPTION:

1.) Soil

PURPOSE: To collect samples at GE's request for disposal classification of the soil pile generated from the Merrill Rd oil line draining excavation site

NOTES: See attached sample request letter from Aimee Cole (GEC) to Bruce Eulian (BBL) dated September 23, 1999

1.) Three (3) discrete grab samples of the soil piles are to be collected for PCB (Method 8082) analysis.

2.) GE requests that the samples collected be analyzed by Adirondack Laboratory - Albany, NY under P O.# A899-040193

Bwk
October 7 1999
C:\WPWIN\ins_m99\9203_merrill_oil line_piles co.wpd (v)

BBL
BLASLAND, BOUCK & LEE, INC.
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SAMPLING PROGRAM FIELD SUMMARY

TO: Files
FROM: Bruce Eulian
RE: Merrill Rd. Oil Line Draining
Soil Pile Sampling Program

DATE: October 11, 1999
FILE NO.: 101.92.03
cc: B Fessler (GE)

The following is a summary of the sampling program conducted 10/5/99 on the soil pile south of the Merrill Rd. oil line excavation site

At the request of Aimee Cole (GEC) the following program was implemented:

- Three (3) discrete grab samples were collected on the soil pile and analyzed for PCBs (Method 8082)

Note

The samples were collected with stainless steel scoops.

A summary table of the sampling program has been included (Table 1) along with drawings showing the site location (Figure 1) and sample locations (Figure 2). Analytical results provided by the Adirondack Laboratory - Albany, NY (Attachment 1) and a copy of the chain of custody that accompanied the samples (Attachment 2) have also been included

Bwk
October 11 1999
C:\WPWIN\insum99\9203_merrill_oil line_pass sum.wpd (v)

SAMPLING REQUEST

DATE: SEPTEMBER 23, 1999

TO: B. Eulian - BBL cc: J. Nicholson - GE

FROM: A. Cole - GEC

RE: MERRILL RD. OIL LINE DRAINING

As we discussed, more material has been generated from the locating and draining of the Merrill Rd. Oil line. This sampling requires a 7 day turnaround on PCBs. 1 pile of roughly 10 yards has been generated by Maxy working for Ross Clark on this project and has been staged on poly to the south of the excavation location. Sample at the frequency of 5 samples for 20 yards but take a minimum of 3 samples for PCB analysis (method 8082). Please take PID readings on the soil. If the PID comes back higher than 10 units please take a for VOC and 1,2,4 trichlorobenzene analysis at that location in accordance with the *Protocols for the Management of Excavation Activities.*

BBL Project number: **101.92.03 – E. St. Area 1**
Turnaround: 7 day on PCB, STANDARD TURN
Lab & PO#: Adirondack – A899-040193
Fax copy to: J. Nicholson, A. Cole
Final Copy to: A. Cole
Invoice to: A. Cole

Please provide a COC to Jeff Nicholson in the GE lab.

BBL
BLASLAND BOUCK & LEE, INC
engineers & scientists

Merrill Rd. Oil Draining
Soil Pile Sampling Program

(101.92.03)

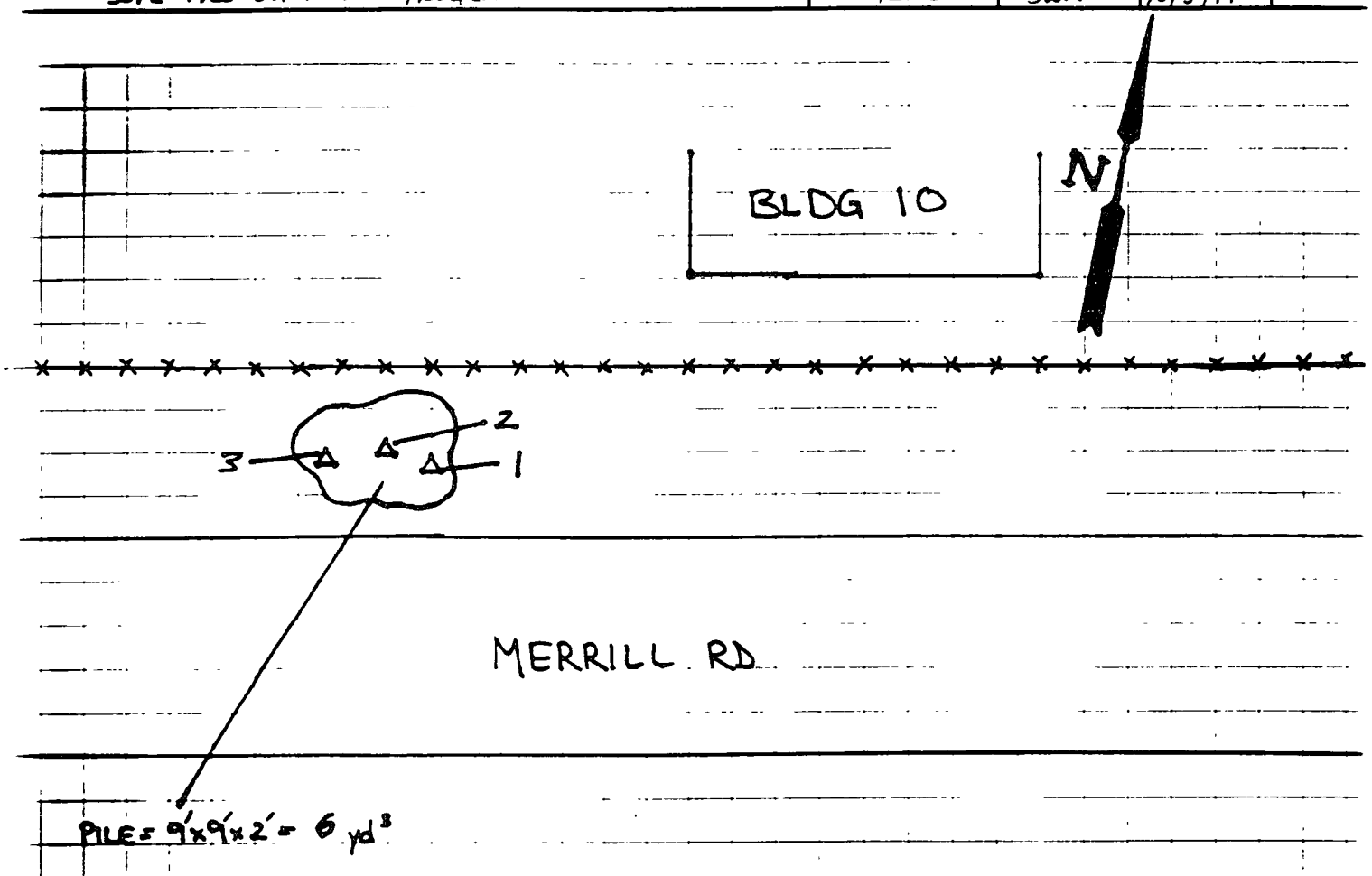
(Table 1)

LAB ID	SAMPLE DATE	PCBs (ppm)	PID (ppm)	SAMPLE LOCATION	SAMPLE MATERIAL	SAMPLE TYPE	SEE FIGURE
ESA1-MER-OLD-1	10/5/99	3 5	0 1	1	SOIL	DISCRETE-GRAB	2
ESA1-MER-OLD-2	10/5/99	2 9	1 0	2	SOIL	DISCRETE-GRAB	2
ESA1-MER-OLD-3	10/5/99	1 6	1 4	3	SOIL	DISCRETE-GRAB	2

BLASLAND, BOUCK & LEE
ENGINEERS & GEOSCIENTISTS

FIGURE 2

SUBJECT	PROJ NO	BY	DATE	SHEET
MERRILL RD. OIL LINE DRAINING SOIL PILE SAMPLING PROGRAM	101.92.03	BWK	10/5/99	1



LEGEND

xxxx - FENCE

Δ - SAMPLE LOCATION

MAP NOT TO SCALE

MERRILL RD OIL LINE DRAINING
SOIL PILE SAMPLING PROGRAM
(101.92.03)

ATTACHMENT 1

Adirondack Environmental Services, Inc.
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LABORATORY REPORT

for

General Electric Company
Mail Drop C23
100 Woodlawn Avenue
Pittsfield, MA 01201

Attention: Jeff Nicholson C23

Final Copy

B Eulion

101.92.03
Purchase Order #: A899-040193

Amy Cole

ID#: 10709

Report date: 10/07/99
Number of samples analyzed: 6
AES Project ID: 991005AF
Invoice #: 205207

AIHA ID#: 7866

Adirondack Environmental Services, Inc.
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NT: General Electric Company — Date Sampled: 10/05/99
NT'S SAMPLE ID: ESAI-MER-OLD-1 — Date sample received: 10/06/99
sample #: 991005AF01 — Samples taken by: A. Marconi — Location: Merrill Rd.
MATRIX: Soil — grab

METER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
1016		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1242		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1248		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1254		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1260		EPA-8082	3.5	ug/g Dry	KF-PCBAD21	10/05/99

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ENT: General Electric Company
ENT'S SAMPLE ID: ESAI-MER-OLD-2
sample #: 991005AF02
Samples taken by: A. Marconi
MATRIX: Soil
Date Sampled: 10/05/99
Date sample received: 10/06/99
Location: Merrill Rd.
grab

METER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
1016	EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1221	EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1232	EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1242	EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1248	EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1254	EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1260	EPA-8082	2.9	ug/g Dry	KF-PCBAD21	10/05/99

Adirondack Environmental Services, Inc.
Experience is the solution
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ENT: General Electric Company — Date Sampled: 10/05/99
ENT'S SAMPLE ID: ESAI-MER-OLD-3 — Date sample received: 10/06/99
sample #: 991005AF03 — Samples taken by: A. Marconi — Location: Merrill Rd.
MATRIX: Soil — grab

METER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
1016		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1242		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1248		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1254		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
1260		EPA-8082	1.6	ug/g Dry	KF-PCBAD21	10/05/99

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:T: General Electric Company
.T'S SAMPLE ID: ESAI-MER-DUP-1
sample #: 991005AF04 Samples taken by: A. Marconi
MATRIX: Soil

Date Sampled: 10/05/99
Date sample received: 10/06/99
Location: Merrill Rd.
grab

:TER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
:16		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
.221		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
:32		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
:2		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
:8		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
:4		EPA-8082	<1	ug/g Dry	KF-PCBAD21	10/05/99
:0		EPA-8082	3.4	ug/g Dry	KF-PCBAD21	10/05/99

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NT: General Electric Company — Date Sampled: 10/05/99
NT'S SAMPLE ID: ESAI-MER-OLD-1/MS — Date sample received: 10/06/99
Sample #: 991005AF05 — Samples taken by: A. Marconi — Location: Merrill Rd.
MATRIX: Soil — grab

METER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
	EPA-8082	90	%	KF-PCBAD21	10/05/99

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T: General Electric Company
T'S SAMPLE ID: ESAI-MER-OLD-1/MSD
Sample #: 991005AF06
Samples taken by: A. Marconi
MATRIX: Soil
Date Sampled: 10/05/99
Date sample received: 10/06/99
Location: Merrill Rd.
grab

TER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
	EPA-8082	102	%	KF-PCBAD21	10/05/99

APPROVED BY: Christopher H
Report date: 10/07/99

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Albany, New York 12207
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CHAIN OF CUSTODY RECORD

LAND BOCK + LEE

NAME	PROJECT NAME (Location)	SAMPLERS: (Names)
PITTSFIELD	MERRILL RD OIL LEVEL DELINEATING SOIL PELE SAMPLING	ALEX MARCONI
ADDRESS: WOODLAWN AVE.	PO NUMBER (101.92.03) A899-040193	SAMPLERS: (Signature) Alexander S Marconi

AES SAMPLE NUMBER	(MS) (MSD) CLIENT SAMPLE IDENTIFICATION & LOCATION	DATE SAMPLED	TIME A=a.m. P=p.m.		SAMPLE TYPE MATRIX	COMP	GRAB	NUMBER OF CONT'S	ANALYSIS REQUIRED
05AF01	AF05/AF06 ESAT-MER-OLD-1	10/5/99	1130	A P	SOIL		X	2	PCBS / MS/MSD
AF02	ESAT-MER-OLD-2		1135	A P	SOIL		X	1	PCBS
AF03	ESAT-MER-OLD-3		1140	A P	SOIL		X	1	
	~~ESAT-BAER-DUP-1~~ (ASP)			A P					
AF04	ESAT-MER-OLD-DUP-1		—	A P	SOIL		X	1	
	Temp Blank 5.°C			A P					
	* FINAL COPY TO A. COLE *			A P					
	* INVOICE TO A. COLE *			A P					
				A P					
				A P					
				A P					
				A P					
				A P					
				A P					

Turnaround Time: 3y TURNAROUND TIME — Results By 10/13/99

Laboratory Approval:

Relinquished by: (Signature) Alexander S Marconi	Received by: (Signature) John W. Kemp III	Date/Time 10/5/99 | 4:50pm
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: KB Fuller — Date/Time 10/5/99 | 6:05

Method of Shipment: HAND DELIVERED BY COURIER

~~FAX~~ Report To: J. NICHOLSON, A. COLE

Client Phone No.: 413-494-4317

Laboratory reserves the right to return hazardous samples to the client or may levy an appropriate fee per container for disposal.

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy

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LABORATORY REPORT

for

General Electric Company
Mail Drop C23
100 Woodlawn Avenue
Pittsfield, MA 01201

Attention: Jeff Nicholson C23

Final Copy

B Eulion

1.92.03
ise Order #: A899-040193

Report date: 10/07/99
Number of samples analyzed: 6
AES Project ID: 991005AF
Invoice #: 205207

ny Cole

D#: 10709

AIHA ID#: 7866

ATTACHMENT 2

Adirondack Environmental Services, Inc.
314 North Pearl Street
Albany, New York 12207
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CHAIN OF CUSTODY RECORD

ISLAND BOULK + LEE

CLIENT NAME	PROJECT NAME (Location)	SAMPLERS (Names)
E PITTSFIELD	[illegible]	ALEX MACLEAN
ADDRESS	PO NUMBER (.31 72 03)	SAMPLERS. (Signature)
150 WOODLAWN AVE.	A899-070193	Wernder S Maclean

AES SAMPLE NUMBER	CLIENT SAMPLE IDENTIFICATION & LOCATION	DATE SAMPLED	TIME A=a.m. P=p.m.	SAMPLE TYPE MATRIX	COMP	GRAB	NUMBER OF CONT'S	ANALYSIS REQUIRED
	ESAI-MER-OLD-1	10/5/99	1130 P	SOIL		X	2	PCBS ONLY
	ESAI-MER-OLD-2		1145 P	SOIL		X	1	PCBS
	ESAI-MER-OLD-3		1150 P	SOIL		X	1	
	~~ESA-MER-OLD-1~~		A P					
	ESA-MER-OLD-DUP-1		— A P	SOIL		X	1	BLIND DUPLICATE OF ESA-MER-OLD
			A P					
			A P					
	* EVALUATE TO A. COLE		A P					
	* INVOICE TO A. COLE		A P					
			A P					
			A P					
			A P					
			A P					

Turnaround Time: RESULTS BY
5 DAY TURNAROUND TIME 10/13/99

Laboratory Approval:

Relinquished by: (Signature) Wernder S Maclean	Received by: (Signature) [illegible]	Date/Time [illegible]
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Dispatched by: (Signature)	Date/Time	Received for Laboratory by: Date/Time

Method of Shipment: HAND DELIVERED BY COURIER

~~Send~~ Report To: J. NELSON, A. COLE

Client Phone No.: 413-499-4917

The Laboratory reserves the right to return hazardous samples to the client or may levy an appropriate fee per container for disposal.

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy

ATTACHMENT 3

BBL
BLASLAND BOUCK & LEE, INC.
engineers & scientists

PHOTOIONIZATION DETECTOR (PID) - MicroTIP™ HL-2000 CALIBRATION FORM

Merrill Rd. Oil Line Draining
Soil Pile Sampling

(101.92.03)

te: 10/5/99

		Initials
1.)	Connect the regulator to the span gas cylinder	BWK
	Open the valve on the gas bag by turning the valve stem fully counterclockwise	BWK
.)	Attach the nut to the regulator	BWK
4)	Turn the regulator knob counterclockwise about half a turn	BWK
)	Fill the gas bag about half full and then close the regulator fully clockwise	BWK
	Disconnect the bag from the adapter and empty it Flush bag two (2) times with span gas and then fill it	BWK
	Close the gas bag by turning the valve clockwise	BWK
)	Press **CAL** and enter the desired response factor **1 00**	BWK
)	**Connect zero gas then press ENTER** will display Expose meter to ambient air and press **ENTER**	BWK
	Meter displays **Calibrating now, please wait...** then asks for span gas concentration, enter **100.00** and then press **ENTER.**	BWK
	Connect span gas and then press **ENTER.**	BWK
)	Meter displays **Calibrating now, please wait..**	BWK
)	Meter displays **100 ppm** and then goes to ready mode unit is calibrated	BWK

BBL
BLASLAND, BOUCK & LEE, INC
engineers & scientists

REQUEST FOR SAMPLING

TO: Files
FROM: Bruce Eulian
RE: Oil From Merrill Rd Pipe Draining
Drum Sampling (GE Drum #'s 39540.and 39546).

DATE: October 7, 1999
FILE NO.: 101 92.03

INITIATOR: Aimee Cole (GEC)

DATE: 10/4/99

LOCATION: Bldg 78

CONTACT PERSON: Aimee Cole (GEC) **EXT:** 2534

ITEM DESCRIPTION:

1.) Oil

PURPOSE: To collect samples for GE to determine the proper disposal method of the oil in GE Drum #'s 39540 and 39546 which originated from the draining of the Merrill Rd. oil pipeline

NOTES: See attached sample request letter from Aimee Cole (GEC) to Bruce Eulian (BBL) dated September 9, 1999

1.) One (1) field composite sample is to be collected for PCB analysis

2.) GE requests that the sample collected be analyzed by Adirondack Environmental Services, Albany, NY under PO # A899-025441

SAMPLING REQUEST

DATE: SEPTEMBER 9, 1999

TO: B. Eulian - BBL cc: J. Nicholson - GE

FROM: A. Cole - GEC

RE: OIL FROM MERRILL PIPE DRAINING

Please take a composite of oil from drums 39540 and 39546 located in bldg. 78 for PCB analysis method 8082. These drums contain oil from the draining of the Merrill Rd. Oil Line.

BBL Project number: 101.92.03 – East St. Area 1
Lab & PO#: Adirondack, A899-025441 ***Turnaround:*** Standard
Fax copy to: A. Cole
Final Copy to: J. Nicholson
Invoice to: A Cole

Please provide a COC to Jeff Nicholson in the GE lab.

78 - 39540 - 39546 - 1

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

SAMPLING PROGRAM FIELD SUMMARY

TO: Files
FROM: Bruce Eulian
RE: Building 12 Short Term Storage (12-STS)
Drum Sampling (GE Drum #'s 39540 and 39546.)

DATE: October 7, 1999
FILE NO.: 101.92.03
cc: J Nicholson (GE)

The following is a summary of the sampling program conducted 10/4/99 on the oil in GE Drum #'s 39540 and 39546 which originated from the draining of the Merrill Rd. oil pipeline.

At the request of Aimee Cole (GEC) the following sampling program was implemented:

- One (1) field composite sample was collected for PCBs.

Note:

The samples were collected using a clear glass coliwasa.

A summary table of the sampling program has been included (Table 1), along with a drawing showing the sampling site location (Figure 1) Analytical results provided by Adirondack Laboratory - Albany, NY (Attachment 1) and a copy of the chain of custody that accompanied the sample (Attachment 2) have also been included.

BBL
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engineers & scientists

OIL FROM MERRILL RD. OIL PIPELINE DRAINING DRUM SAMPLING (GE DRUM #'s 39540and 39546)

(101.92.03)

Table 1

LAB ID	SAMPLE DATE	GE DRUM NUMBER	PCBs (ppm)	SAMPLE MATERIAL	SAMPLE TYPE	OIL COLUMN (FEET))
78-39540-39546-1	10-4-99	39540 39546	<1	OIL	DISCRETE-GRAB FIELD-COMPOSITE	2.0'

Notes:

The sample was collected using a clear glass colwasa

ATTACHMENT 1

Adirondack Environmental Services, Inc.
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LABORATORY REPORT

for

General Electric Company
Mail Drop C23
100 Woodlawn Avenue
Pittsfield, MA 01201

Attention: Jeff Nicholson C23

Final Copy

B Eulian

PJ:101.92.03
Purchase Order #: A899-025441
FAX:Bruce Eulian

CC: Amy Cole

Report date: 10/07/99
Number of samples analyzed: 1
AES Project ID: 991004AB
Invoice #: 205166

ELAP ID#: 10709

AIHA ID#: 7866

Adirondack Environmental Services Inc.
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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: 78-39540-39546-1
AES sample #: 991004AB01
Samples taken by: A. Marconi
MATRIX: Oil
Date Sampled: 10/04/99
Date sample received: 10/04/99
Location: Merrill Rd.
composite

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99
PCB-1221	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99
PCB-1232	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99
PCB-1242	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99
PCB-1248	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99
PCB-1254	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99
PCB-1260	EPA-8082	<1	ug/g	KF-PCBAD21	10/04/99

APPROVED BY: _____
Report date: 10/07/99

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314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

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CHAIN OF CUSTODY RECORD

CLIENT NAME: Blasland Bouck Lee
ADDRESS: 6723 Towpath Rd. Syracuse NY 13214

PROJECT NAME (Location): GE Pittsfield Merrill Rd. Pipe Drainage 0.1 Drum Sampling
PO NUMBER: (101.92.05) 1899-025441

SAMPLERS (Names): Alex Malcolm
SAMPLERS (Signature): Alexander S. Malcolm

AES SAMPLE NUMBER	CLIENT SAMPLE IDENTIFICATION & LOCATION	DATE SAMPLED	TIME A=a.m P=p.m.	SAMPLE TYPE MATRIX	COMP	GRAB	NUMBER OF CONT'S	ANALYSIS REQUIRED
991004 AB01	78-3954D-3954D-1	10/4/99	1100 P	0.1	X		1	PCBs
			A P					
	*BILL PO# 1899-025441		A P					
	**Invoice to Amy Cole.		A P					
	*** Fax Copy to Amy Cole		A P					
	Email Copy to J. Nicholson		A P					
			A P					
			A P					
			A P					
			A P					
			A P					
			A P					
			A P					
			A P					

Turnaround Time: STANDARD TURNAROUND TIME

Laboratory Approval:

Relinquished by: (Signature)	Received by: (Signature) Christine R. Endicott	Date/Time 10/4/99 15
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Dispatched by: (Signature) Date/Time	Received for Laboratory by: [illegible]	Date/Time 10/5/99 [illegible]
Method of Shipment: Picked up by Courier	Send Report To: A Cole FAX B. Nicholson	Client Phone No.. 413 494 5191

The Laboratory reserves the right to return hazardous samples to the client or may levy an appropriate fee per container for disposal.

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy

ATTACHMENT 2

Adirondack Environmental Services, Inc.
314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

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CHAIN OF CUSTODY RECORD

BIASLAND BOWL #/FE

CLIENT NAME	PROJECT NAME (Location)	SAMPLERS (Names)
GE PITTSFIELD	ACELA RD. PITTSFIELD OIL DRUM DISP. AREA	ALEX MALCOLM
ADDRESS	PO NUMBER (101.92.03)	SAMPLERS (Signature)
10 WOODLAWN AVE	A899-025441	

AES SAMPLE NUMBER	CLIENT SAMPLE IDENTIFICATION & LOCATION	DATE SAMPLED	TIME A=a.m P=p.m		SAMPLE TYPE MATRIX	COMP	GRAB	NUMBER OF CONT'S	ANALYSIS REQUIRED
	78-39540-39546-1	10/4/99	1100	P	0.1	X		1	PCBs
				A P					
	*BILL TO: A899-025441			A P					
	** [illegible] - C Army Life.			A P					
	FM Fax to Army Life			A P					
	Final to T J Hinkley			A P					
				A P					
				A P					
				A P					
				A P					
				A P					
				A P					
				A P					

Turnaround Time: STANDARD TURNAROUND TIME

Laboratory Approval:

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Dispatched by: (Signature) / Date/Time	Received for Laboratory by:	Date/Time
Method of Shipment: FEDEX 2nd DAY REQUIRED	~~Send~~ Report To: A LOVE / B FLYNN	Client Phone No 413 494 5541

The Laboratory reserves the right to return hazardous samples to the client or may levy an appropriate fee per container for disposal.

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy

ATTACHMENT B

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

February 7, 2000

Ms. J. Lyn Cutler
Section Chief, Special Projects
Bureau of Waste Site Cleanup
Department of Environmental Protection
436 Dwight Street
Springfield, MA 01103

Mr. Bryan Olson, Project Manager
RCRA Corrective Action Section
Office of Remediation and Restoration
U.S. Environmental Protection Agency
One Congress Street, Suite 1100
Boston, MA 02203

Re: GE Pittsfield Hill 78 Landfill Area/USEPA Area 2, DEP File NO. 1- 0714
Grading Excavation associated with the Reconstruction of Merrill Road

Dear Ms. Cutler and Mr. Olson

In accordance with the GE *Protocols for the Management of Excavation Activities*, this letter serves as final notification for a grading project done between standard grids P36 and R37 to facilitate traffic flow between the parking lot southwest of General Dynamics building OP-2 and the reconstruction of Merrill Rd being done by the Massachusetts Highway Department.

The parking lot excavation, final notification of which was given in a January 12, 2000 letter to your office, was graded to meet the level of the eastern end of the Merrill Rd. Reconstruction excavation. This generated a volume of approximately 90 yards of soil, which was sampled according to the Protocols and found to contain no detectable levels of PCB. The report is included.

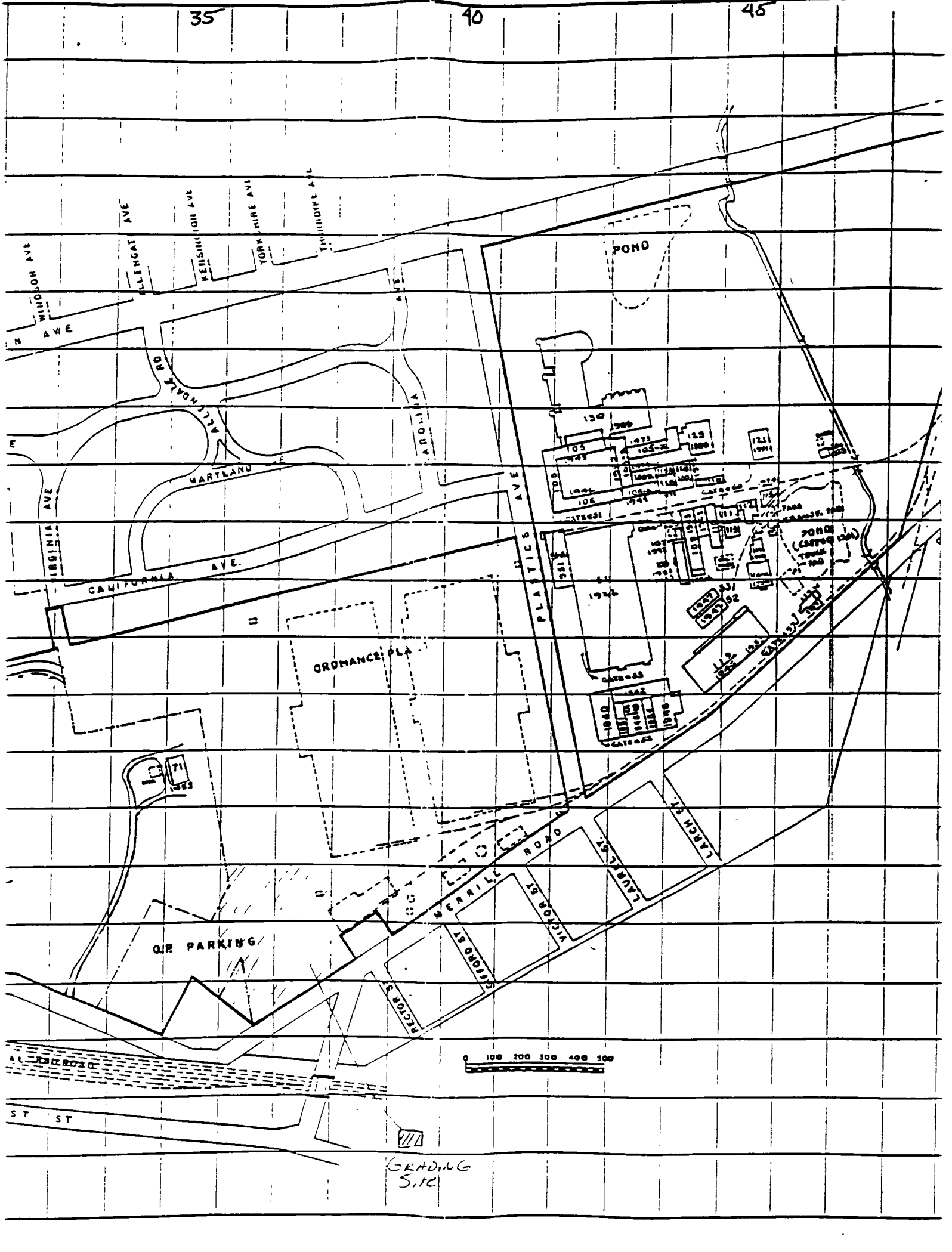
The soil will be reused in Merrill Rd. project in accordance with agreements between the contractor J.H. Maxymillian, and the Massachusetts Highway Department.

This completes notification for this excavation. Please contact me at 413-494-4391 if you have any concerns regarding this notification.

Yours truly,

William A. Fessler
Manager, EHS and Facilities

cc: JD Ciampa GE
AT Cole, GEC
SM Cooke, Esquire, McDermott, Will & Emery
MT Carroll, GE
S Steenstrup, DEP
AJ Thomas, Esquire, GE


35
40
45
POND
ALLEGHANY AVE
KENSINGTON AVE
YORKSHIRE AVE
WINDSOR AVE
ALLENDALE RD
MARYLAND AVE
VIRGINIA AVE
CALIFORNIA AVE.
ORDNANCE PL.
PLASTICS AVE
MERRILL ROAD
VICTOR ST
GLENFORD ST
LAURA ST
LARCH ST
RECTOR ST
O/P PARKING
0 100 200 300 400 500
GRADING
SITE

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

REQUEST FOR SAMPLING

TO: Files
FROM: Bruce Eulian
RE: Merrill Rd. Reconstruction / General Dynamics Parking Lot Regrading Soil Pile Sampling Program

DATE: January 12, 2000
FILE NO.: 201.54.01

INITIATOR: Aimee Cole (GEC)

DATE: 11/17/99

LOCATION: General Dynamics Parking Lot

CONTACT PERSON: Aimee Cole (GEC) **EXT:** 2534

ITEM DESCRIPTION:

1.) Soil

PURPOSE: To collect samples at G E.'s request for disposal classification of the soil generated from the grading of the General Dynamics parking lot in conjunction with the Merrill Rd. Reconstruction.

NOTES: See attached sample request letter from Aimee Cole (GEC) to Bruce Eulian (BBL) dated November 15, 1999.

1.) Twenty-three (23) discrete-grab samples are to be collected for PCBs analysis. Photoionization Detector (PID) readings are to be taken from each sample. If the PID reading comes back higher than 10 units then an additional sample will be taken for 1,2,4 - trichlorobenzene analysis in accordance with the ***Protocols for the Management of Excavation Activities.***

2.) One (1) field composite sample is to be collected for TCLP analysis, excluding pesticides and herbicides.

3.) GE requests that the samples collected be analyzed by Adirondack Laboratory, Albany, NY - under P.O. # A899-040192.

SAMPLING REQUEST

DATE: NOVEMBER 15, 1999

TO: B. Eulian - BBL

FROM: A. Cole - GEC

RE: GENERAL DYNAMICS PARKING LOT REGRADING SOIL

Please sample the material generated from the regrading of the General Dynamics parking lot to the Merrill Rd. intersection. The material is located in the OP-1 parking lot and is covered by a blue tarp. Please sample at a frequency of 5 samples for each 20 yards (minimum 3 samples) for PCB method 8082, dry weight analysis. Take a composite of the pile for TCLP analysis, no pest, no herb. Please take PID readings on the soil. If the PID comes back higher than 10 units please take samples for VOC and 1.2,4-trichlorobenzene analysis in accordance with the *Protocols for the Management of Excavation Activities.*

BBL Project number: Merrill Rd. Recon. - General Soil 20154.01
Lab & PO#: Adirondack – PO# A899-040192
Turnaround: results by Thursday November 18, 1999
Fax copy to: Cole
Final Copy to: Cole
Invoice to: Cole

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

SAMPLING PROGRAM FIELD SUMMARY

TO: Files
FROM: Bruce Eulian
RE: Merrill Rd. Reconstruction / General Dynamics Parking Lot Regrading Soil Pile Sampling Program

DATE: November 18, 1999
FILE NO.: 201.54.01
cc: Bill Fessler (GE)

The following is a summary of the sampling program conducted 11/17/99 on the soil located in the General Dynamics parking lot. The soil originated from the regrading of the General Dynamics parking lot in conjunction with the Merrill Rd. Reconstruction.

At the request of Aimee Cole (GEC) the following sampling program was implemented:

- Twenty-three (23) discrete-grab samples were collected for PCBs analysis. PID readings were taken from each of the twenty-three samples.
- One (1) composite sample was collected for TCLP analysis, excluding herbicides and pesticides.

Note:

The samples were collected using a stainless steel scoop

A summary table of the sampling program has been included (Table 1), along with a drawing showing the site location (Figure 1) and sample location (Figure 2). A PID calibration form (Attachment 1), analytical results provided by Adirondack Laboratory, Albany, N.Y. (Attachment 2) and a copy of the chain of custody that accompanied the sample (Attachment 3) have also been included.

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

Merrill Rd. Reconstruction / General Dynamics Parking Lot Regrading Soil Sampling Program (201.54.01)

Table 1

LAB ID	SAMPLE DATE	PCBs (ppm)	PID READINGS (PPM)	TCLP	SAMPLE MATERIAL	SAMPLE TYPE	SAMPLE LOCATION	SEE FIGURE
GD-RG-SOIL-1	11/17/99	<1	0 3	N/A	SOIL	DISCRETE-GRAB	1	2
GD-RG-SOIL-2	11/17/99	<1	0 4	N/A	SOIL	DISCRETE-GRAB	2	2
GD-RG-SOIL-3	11/17/99	<1	0 2	N/A	SOIL	DISCRETE-GRAB	3	2
GD-RG-SOIL-4	11/17/99	<1	0 5	N/A	SOIL	DISCRETE-GRAB	4	2
GD-RG-SOIL-5	11/17/99	<1	1 2	N/A	SOIL	DISCRETE-GRAB	5	2
GD-RG-SOIL-6	11/17/99	<1	0 7	N/A	SOIL	DISCRETE-GRAB	6	2
GD-RG-SOIL-7	11/17/99	<1	0 4	N/A	SOIL	DISCRETE-GRAB	7	2
GD-RG-SOIL-8	11/17/99	<1	0 2	N/A	SOIL	DISCRETE-GRAB	8	2
GD-RG-SOIL-9	11/17/99	<1	0 2	N/A	SOIL	DISCRETE-GRAB	9	2
GD-RG-SOIL-10	11/17/99	<1	0 7	N/A	SOIL	DISCRETE-GRAB	10	2
GD-RG-SOIL-11	11/17/99	<1	0 2	N/A	SOIL	DISCRETE-GRAB	11	2
GD-RG-SOIL-12	11/17/99	<1	0 3	N/A	SOIL	DISCRETE-GRAB	12	2
GD-RG-SOIL-13	11/17/99	<1	0 1	N/A	SOIL	DISCRETE-GRAB	13	2
GD-RG-SOIL-14	11/17/99	<1	0 1	N/A	SOIL	DISCRETE-GRAB	14	2
GD-RG-SOIL-15	11/17/99	<1	0 6	N/A	SOIL	DISCRETE-GRAB	15	2
GD-RG-SOIL-16	11/17/99	<1	0 3	N/A	SOIL	DISCRETE-GRAB	16	2
GD-RG-SOIL-17	11/17/99	<1	0 3	N/A	SOIL	DISCRETE-GRAB	17	2
GD-RG-SOIL-18	11/17/99	<1	0 4	N/A	SOIL	DISCRETE-GRAB	18	2
GD-RG-SOIL-19	11/17/99	<1	0 0	N/A	SOIL	DISCRETE-GRAB	19	2
GD-RG-SOIL-20	11/17/99	<1	0 1	N/A	SOIL	DISCRETE-GRAB	20	2
GD-RG-SOIL-21	11/17/99	<1	0 3	N/A	SOIL	DISCRETE-GRAB	21	2
GD-RG-SOIL-22	11/17/99	<1	0 4	N/A	SOIL	DISCRETE-GRAB	22	2
GD-RG-SOIL-23	11/17/99	<1	0 5	N/A	SOIL	DISCRETE-GRAB	23	2
GD-RG-SOIL-TCLP-1	11/17/99	N/A	0 2	SEE LAB REPORT	SOIL	DISCRETE-GRAB FIELD-COMPOSITE	1 thru 23	2

ATTACHMENT 1

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

PHOTOIONIZATION DETECTOR (PID) - MicroTIP™ HL-2000 CALIBRATION FORM

Merrill Rd. Reconstruction / General Dynamics Parking Lot Regrading Soil Sampling Program

(201.54.01)

Date: 11/17/99

		Initials
1.)	Connect the regulator to the span gas cylinder	BWK
2.)	Open the valve on the gas bag by turning the valve stem fully counterclockwise.	BWK
3.)	Attach the nut to the regulator	BWK
4.)	Turn the regulator knob counterclockwise about half a turn.	BWK
5.)	Fill the gas bag about half full and then close the regulator fully clockwise	BWK
6.)	Disconnect the bag from the adapter and empty it. Flush bag two (2) times with span gas and then fill it.	BWK
7.)	Close the gas bag by turning the valve clockwise.	BWK
8.)	Press **CAL** and enter the desired response factor **1.00**	BWK
9.)	**Connect zero gas then press ENTER** will display. Expose meter to ambient air and press **ENTER**	BWK
10.)	Meter displays **Calibrating now, please wait...** then asks for span gas concentration, enter **100.00** and then press **ENTER.**	BWK
11.)	Connect span gas and then press **ENTER.**	BWK
12.)	Meter displays **Calibrating now, please wait...**	BWK
13.)	Meter displays **100 ppm** and then goes to ready mode unit is calibrated	BWK

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LABORATORY REPORT

for

General Electric Company
Mail Drop C23
100 Woodlawn Avenue
Pittsfield, MA 01201

Attention: Jeff Nicholson C23

Purchase Order #: A899-040192
PJ 201.54.01

CC: Bruce Edlan

Report Date: 12/03/99
Number of samples analyzed: 30
AES Project ID. 991113 J
Invoice #: 206822

NELAP ID#: 10709

NYSDOH ID#: 7866

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-1
AES sample #: 991118 J01 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-1 MS
AES sample #: 991118 J02
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB		EPA-8082	124	%	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-[illegible] MSD
AES sample #: 991118 JO3
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB	EPA-8082	131	%	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-2
AES sample #: 991118 JO4 Samples taken by: B.Kamiunski Location: Merrill Rd Reco
MATRIX: Soil grab

Date Sampled: 11/17/99
Date sample received: 11/18/99

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-3
AES sample #: 991118 JO5 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-4
AES sample #: 991118 J06 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-5
AES sample #: 991118 J07 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-6
AES sample #: 991118 J08 Samples taken by: B.Kamiunski Location: Merrill Rd Reco
MATRIX: Soil grab

Date Sampled: 11/17/99
Date sample received: 11/18/99

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-7
AES sample #: 991118 J09
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-8
AES sample #: 991118 J10 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-9
AES sample #: 991118 J11
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-PG-So. -10
AES sample #: 991118 J12
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-10 MS
AES sample #: 991118 J13
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB	EPA-8082	134	%	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-10 MSD
AES sample #: 991118 J14 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB	EPA-8082	121	%	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-11
AES sample #: 991118 J15 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-12
AES sample #: 991118 J16 Samples taken by: B.Kamiunski Location: Merrill Rd Reco
MATRIX: Soil grab

Date Sampled: 11/17/99
Date sample received: 11/18/99

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-13
AES sample #: 991118 J17 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-14
AES sample #: 991118 J18 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-15
AES sample #: 991118 J19 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-16
AES sample #: 991118 J20 Samples taken by: B.Kamiunski Location: Merrill Rd Reco
MATRIX: Soil grab

Date Sampled: 11/17/99
Date sample received: 11/18/99

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-17
AES sample #: 991118 J21
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-18
AES sample #: 991118 J22
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-19
AES sample #: 991118 J23 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER	PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260		EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-20
AES sample #: 991118 J24
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-21
AES sample #: 991118 J25 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-22
AES sample #: 991118 J26
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
PCB-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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ENT: General Electric Company
ENT'S SAMPLE ID: GD-RG-Soil-23
sample #: 991118 J27 Samples taken by: B.Kamiunski
MATRIX: Soil

Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco
grab

AMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
-1016	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
-1221	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
-1232	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
-1242	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
-1248	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
-1254	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99
-1260	EPA-8082	<1	ug/g Dry	KF-PCBAD44	11/18/99

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GD-RG-Soil-TCLP-1
AES sample #: 991118 J30
Samples taken by: B.Kamiunski
MATRIX: Soil
Date Sampled: 11/17/99
Date sample received: 11/18/99
Location: Merrill Rd Reco composite

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Pentachlorophenol-TCLP Extract	EPA-8270	<500	ug/l	MT-BV-33	11/29/99
2,4,5-Trichlorophenol-TCLP Ext	EPA-8270	<100	ug/l	MT-BV-33	11/29/99
2,4,6-Trichlorophenol-TCLP Ext	EPA-8270	<100	ug/l	MT-BV-33	11/29/99
Arsenic-TCLP Extraction	EPA-6010	<0.5	mg/l	KH-I-2F-43	11/30/99
Barium-TCLP Extraction	EPA-6010	0.19	mg/l	KH-I-2F-43	11/30/99
Cadmium-TCLP Extraction	EPA-6010	<0.01	mg/l	KH-I-2F-43	11/30/99
Chromium-TCLP Extraction	EPA-6010	<0.05	mg/l	KH-I-2F-43	11/30/99
Lead-TCLP Extraction	EPA-6010	<0.5	mg/l	KH-I-2F-43	11/30/99
Mercury-TCLP Extraction	EPA-7470	<0.02	mg/l	KH-PSO-36	11/24/99
Selenium-TCLP Extraction	EPA-6010	<0.1	mg/l	KH-I-2F-43	11/30/99
Silver-TCLP Extraction	EPA-6010	<0.02	mg/l	KH-I-2F-43	11/30/99

APPROVED BY: _____
Report Date: 12/03/99

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Albany, New York 12207
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1 of 2

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CHAIN OF CUSTODY RECORD

CLIENT NAME	PROJECT NAME (Location)	SAMPLERS: (Names)
BIASIANO BUCK + LEE	MERRILL RD RECONSTRUCTION GENERAL DYNAMICS PARKING LOT REGRADE SOIL (201.54.01)	Brett Kamienski
ADDRESS	**PO NUMBER**	**SAMPLERS: (Signature)**
100 WOODLAWN AVE PITTSFIELD MA 01201	A899-040192	Brett Kamienski

AES SAMPLE NUMBER	CLIENT SAMPLE IDENTIFICATION & LOCATION	DATE SAMPLED	TIME A=a.m. P=p.m.		SAMPLE TYPE MATRIX	COMP	GRAB	NUMBER OF CONT'S	ANALYSIS REQUIRED
991118.J01 2 3	GD-RG-SOIL-1	11/17/99	1400	A P	SOIL		X	2	PCBs + PCBs (ms/msD)
J04	-2		1403	A P			X	1	PCBs
J05	-3		1406	A P			X	1	PCBs
J06	-4		1409	A P			X	1	PCBs
J07	-5		1412	A P			X	1	PCBs
J08	-6		1415	A P			X	1	PCBs
J09	-7		1418	A P			X	1	PCBs
J10	-8		1421	A P			X	1	PCBs
J11	-9		1424	A P			X	1	PCBs
J12 13 14	-10		1427	A P			X	2	PCBs + PCBs (ms/msD)
J15	-11		1430	A P			X	1	PCBs
J16	-12		1433	A P			X	1	PCBs
J17	-13		1436	A P			X	1	PCBs

Turnaround Time: STANDARD TURNAROUND

Laboratory Approval:

Relinquished by: (Signature) Brett Kamienski	**Received by:** (Signature)	**Date/Time** 11-16 5C
Relinquished by: (Signature)	**Received by:** (Signature)	**Date/Time**
Relinquished by: (Signature)	**Received by:** (Signature)	**Date/Time**
Dispatched by: (Signature)	**Date/Time**	**Received for Laboratory by:**	**Date/Time** 11/18/99 905
Method of Shipment: COURIER	**Send Report To:** BRUCE FITMAN	**Client Phone No.:** (413) 494-4717

The Laboratory reserves the right to return hazardous samples to the client or may levy an appropriate fee per container for disposal.

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy

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CHAIN OF CUSTODY RECORD

CLIENT NAME	PROJECT NAME (Location)	SAMPLERS: (Names)
BLASLAND BOUCK + LEE	MERRILL RD. RECONSTRUCTION GENERAL DYNAMICS PARKING LOT REGRADE SOIL (201.54.01)	BRETT KAMIENSKI
ADDRESS 100 WOODLAWN AVE PITTSFIELD MA 01201	PO NUMBER A899-040192	SAMPLERS: (Signature) Brett Kamienski

AES SAMPLE NUMBER	CLIENT SAMPLE IDENTIFICATION & LOCATION	DATE SAMPLED	TIME A=a.m. P=p.m.		SAMPLE TYPE MATRIX	COMP	GRAB	NUMBER OF CONT'S	ANALYSIS REQUIRED
991118 J18	GD-RG-SOIL-14	11/17/99	1439	A/P	SOIL		X	1	PCBs
J19	-15		1442	A/P			X	1	PCBs
J20	-16		1445	A/P			X	1	PCBs
J21	-17		1448	A/P			X	1	PCBs
J22	-18		1451	A/P			X	1	PCBs
J23	-19		1454	A/P			X	1	PCBs
J24	-20		1457	A/P			X	1	PCBs
J25	-21		1500	A/P			X	1	PCBs
J26	-22		1503	A/P			X	1	PCBs
J27	-23		1506	A/P			X	1	PCBs
J28	GD-RG-SOIL-DUP-1		—	A/P			X	1	PCBs
J29	GD-RG-SOIL-DUP-2		—	A/P			X	1	PCBs
J30	GD-RG-SOIL-TCLP-1	↓	1509	A/P	↓	X		2	TCLP VOC + BNA + METALS

Turnaround Time: STANDARD TURNAROUND

Laboratory Approval:

Relinquished by: (Signature) Brett Kamienski	**Received by:** (Signature)	**Date/Time** 11/12/1650
Relinquished by: (Signature)	**Received by:** (Signature)	**Date/Time**
Relinquished by: (Signature)	**Received by:** (Signature)	**Date/Time**

Dispatched by: (Signature)	**Date/Time**	**Received for Laboratory by:**	**Date/Time**
		M	11/18/99 205

Method of Shipment:	**Send Report To:**	**Client Phone No.:**
COURIER	DAVE ZILMAN	(413) 494-7817

The Laboratory reserves the right to return hazardous samples to the client or may levy an appropriate fee per container for disposal.

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