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

Transmitted Via Overnight Courier

September 9, 2003

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

Re: **GE-Pittsfield/Housatonic River Site**
Groundwater Management Area 1 (GECD310)
Addendum to Groundwater Quality Interim Report for Spring 2003

Dear Mr. Olson:

In accordance with General Electric Company's (GE's) approved *Baseline Monitoring Program Proposal for Plant Site 1 Groundwater Management Area* (September 2000), as modified by subsequent submittals, GE submitted the *Plant Site 1 Groundwater Management Area Groundwater Quality Interim Report for Spring 2003* (Spring 2003 Baseline Report) on July 30, 2003. The Spring 2003 Baseline Report summarized activities performed as part of the baseline monitoring program during spring 2003 and presented the preliminary results of the latest round of sampling and analysis of groundwater performed at the Plant Site 1 Groundwater Management Area (GMA 1). The analytical data packages for the spring 2003 groundwater samples were not received from the laboratory in time to complete the data validation process and include a final data validation report in that document. As a result, GE stated that the results of the data validation process and any changes to the information presented in the Spring 2003 Baseline Report (due to the validation results) would be presented in a supplement.

The data validation report is provided as Attachment 1 to this letter. As described in that report, the spring 2003 groundwater analytical data was found, with minor qualifications, to be 100% usable. Data qualifications that were added during validation were primarily J-qualifiers which indicate that the compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL). The concentrations of the J-qualified data are unchanged from the concentrations reported in the Spring 2003 Baseline Report, with few exceptions. Specifically, the reported low-level concentrations of certain inorganics and polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans (PCDDs/PCDFs) were qualified as non-detect due to concentrations that were below the action levels in certain blank samples. GE has utilized the revised PCDD/PCDF data to re-calculate the total 2,3,7,8-TCDD toxicity equivalents (TEQs) using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in *Environmental Health Perspectives* 106(2), December 1998. These modifications to the inorganic and PCDD/PCDF data do not impact the assessment of the data presented in the Spring 2003 Baseline Report.

Modifications to the prior dataset were also made to six filtered polychlorinated biphenyl (PCB) samples (95-23, ES1-27R, ESA1S-33, ESA1S-139, GMA1-7, and RF-4), which were re-extracted and re-analyzed due to possible laboratory contamination. The potential contamination was identified during the initial data review, which showed the filtered sample results reported at significantly higher concentrations than the corresponding unfiltered sample results. The preliminary results from both analyses were presented in the Spring 2003 Baseline Report, but only the re-analysis was retained following data validation, with qualification due to extraction holding time deviations prior

to performance of the re-analysis. The only sample where this change is significant is at well ESA1S-33, where the initial analysis indicated a total PCB concentration of 0.00039 parts per million (ppm), which is slightly above the MCP Method 1 GW-3 Standard for PCBs of 0.0003 ppm. The PCB concentration from the second analysis of the sample was estimated to be 0.00008 ppm, which is well below the applicable standard. Similar decreases in concentration were noted in the other five samples that were re-analyzed due to possible laboratory contamination; however, in those cases, neither the initial or second analysis indicated PCB concentrations above the MCP Method 1 GW-3 Standard.

A set of final analytical data tables is provided in Attachment 2. Those data tables are intended to replace Tables 5, 6, 7, 8, and C-1 that were included in the Spring 2003 Baseline Report. A revised version of Figure 5 corrected for the change in PCB concentration relative to the MCP Method 1 GW-3 Standard at well ESA1S-33 is also included in Attachment 2. No other modifications to the tables or figures presented in the Spring 2003 Baseline Report are necessary based on the data validation results.

In addition, the Spring 2003 Baseline Report contained a proposal for an interim groundwater quality monitoring program to be implemented at GMA 1 until such time as all required soil-related Removal Actions are completed within this GMA and a comprehensive long-term monitoring program may be developed. The locations and analyses proposed for additional monitoring were largely based on the average concentrations of constituents in each well that were calculated utilizing the validated data from prior baseline sampling events and the preliminary analytical data for spring 2003. The minor adjustments made to the spring 2003 analytical dataset during data validation have not significantly altered those overall average concentrations for the baseline monitoring period. Therefore, GE does not propose any revisions to the interim groundwater quality monitoring program proposal contained in the Spring 2003 Baseline Report based on the data validation results.

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

Sincerely,

John F. Novotny /MH for

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

Enclosure
V:\GE_Pittsfield_CD_GMA_1\Reports and Presentations\Spring 2003 Baseline GW Report\Addendum\61132196ltr.doc

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Attachment 1

Data Validation Report

BBL®
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ATTACHMENT 1

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

PLANT SITE 1 GROUNDWATER MANAGEMENT AREA

SPRING 2003 GROUNDWATER SAMPLING DATA VALIDATION REPORT

1.0 General

This appendix summarizes the Tier I and Tier II data review performed for groundwater samples collected at the Plant Site 1 Groundwater Management Area (GMA 1) located in Pittsfield, Massachusetts. The samples were analyzed for various constituents listed in Appendix IX of 40 CFR Part 264, plus three additional constituents -- benzidine, 2-chloroethyl vinyl ether, and 1,2-diphenylhydrazine (hereafter referred to as Appendix IX+3), by CT&E Environmental Services, Inc. of Charleston, West Virginia. Data validation was performed for 104 polychlorinated biphenyl (PCB) samples, 82 volatile organic compound (VOC) samples, 54 semi-volatile organic compound (SVOC) samples, 1 pesticide/herbicide samples, 49 polychlorinated dibenzo-p-dioxin (PCDD)/polychlorinated dibenzofuran (PCDF) samples, 104 metals samples, and 102 cyanide/sulfide samples.

2.0 Data Evaluation Procedures

This appendix outlines the applicable quality control criteria utilized during the data review process and any deviations from those criteria. The data review was conducted in accordance with the following documents:

- *Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts*, Blasland, Bouck & Lee, Inc. . ([BBL]; FSP/QAPP, approved November 4, 2002 and resubmitted December 10, 2002);

- *Region I Tiered Organic and Inorganic Data Validation Guidelines*, USEPA Region I (July 1, 1993);

- *Region I Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analyses*, USEPA Region I (June 13, 1988) (Modified February 1989);

- *Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses*, USEPA Region I (February 1, 1988) (Modified November 1, 1988);

- *Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses*, USEPA Region I (Draft, December 1996); and

- *National Functional Guidelines for Dioxin/Furan Data Validation*, USEPA (Draft, January 1996).

A tabulated summary of the Tier I and Tier II data evaluation is presented in Table 1-1. Each sample subjected to evaluation is listed in Table 1-1 to document that data review was performed, as well as present the highest level of data validation (Tier I or Tier II) that was applied. Samples that required data qualification are listed separately for each parameter (compound or analyte) that required qualification.

The following data qualifiers have been used in this data evaluation.

J The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL).

U The compound or analyte was analyzed for, but was not detected. The sample quantitation limit is presented and adjusted for dilution and (for solid samples only) percent moisture. Non-detected sample results are presented as ND(PQL) within this report and in Table 1-1 for consistency with previous documents prepared for this investigation.

UJ The compound or analyte was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual level of quantitation. Non-detected sample results that required qualification are presented as ND(PQL) J within this report and in Table 1-1 for consistency with previous documents prepared for this investigation.

R Indicates that the previously reported detection limit or sample result has been rejected due to a major deficiency in the data generation procedure. The data should not be used for any qualitative or quantitative purposes.

3.0 Data Validation Procedures

Section 7.5 of the FSP/QAPP provides that all analytical data will be validated to a Tier I level following the procedures presented in the *Region I Tiered Organic and Inorganic Data Validation Guidelines* (USEPA guidelines). Accordingly, 100% of the analytical data for these investigations were subjected to Tier I review. The Tier I review consisted of a completeness evidence audit, as outlined in the *USEPA Region I CSF Completeness Evidence Audit Program* (USEPA Region I, 7/31/91), to ensure that all laboratory data and documentation were present. A tabulated summary of the samples subjected to Tier I and Tier II data evaluation is presented below.

Summary of Samples Subjected to Tier I and Tier II Data Validation

	Tier I Only			Tier I &Tier II			
Parameter	**Samples**	**Duplicates**	**Blanks**	**Samples**	**Duplicates**	**Blanks**	**Total**
PCBs	0	0	0	98	4	2	104
VOCs	0	0	0	64	3	15	82
SVOCs	0	0	0	49	2	3	54
Pesticides/ Herbicides	0	0	0	1	0	0	1
PCDDs/PCDFs	5	0	0	41	2	1	49
Metals	2	0	0	94	6	2	104
Cyanide/Sulfide	0	0	0	96	4	2	102
Total	**7**	**0**	**0**	**443**	**21**	**25**	**496**

In the event that data packages were determined to be incomplete, the missing information was requested from the laboratory. Upon completion of the Tier I review, the data packages complied with the USEPA Region I Tier I data completeness requirements.

As specified in the FSP/QAPP, approximately 25% of the laboratory sample delivery group packages were randomly chosen to be subjected to a Tier II review. A Tier II review was also performed to resolve data usability limitations that were identified from laboratory qualification of the data during the Tier I data review. The Tier II data review consisted of a review of all data package summary forms for identification of quality assurance/quality control (QA/QC) deviations and qualification of the data according to the Region I Data Validation Functional Guidelines. Due to the variable sizes of the data packages and the number of data qualification issues identified during the Tier I review, approximately 98% of the data were subjected to a Tier II review. The Tier II review resulted in the qualification of data for several samples due to minor QA/QC deficiencies. Additionally, all field duplicates were examined for relative percent difference (RPD) compliance with the criteria specified in the FSP/QAPP.

When qualification of the sample data was required, the sample results associated with a QA/QC parameter deviation were qualified in accordance with the procedures outlined in the USEPA Region I data validation guidance documents. When the data validation process identified several quality control deficiencies, the cumulative effect of the various deficiencies was employed in assigning the final data qualifier. A summary of the QA/QC parameter deviations that resulted in data qualification is presented below for each analytical method.

4.0 Data Review

Initial calibration criterion for organic analyses requires that the average relative response factor (RRF) has a value greater than 0.05. Sample results were qualified as estimated (J) when this criterion was exceeded. The compounds that exceeded initial calibration criterion and the number of samples qualified are presented below.

Analysis Qualified Due to Initial Calibration RRF Deviations

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,4-Dioxane	16	J
	2-Chloroethylvinylether	78	J
	Acetonitrile	65	J
	Acrolein	78	J
	Isobutanol	84	J
	Propionitrile	82	J
SVOCs	Hexachlorophene	40	J

Continuing calibration criterion for organic analyses requires that the continuing calibration RRF have a value greater than 0.05. Sample results were qualified as estimated (J) when this criterion was exceeded. The compounds that exceeded continuing calibration criterion and the number of samples qualified are presented below.

Analysis Qualified Due to Continuing Calibration RRF Deviations

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,4-Dioxane	7	J
	2-Butanone	1	J
	Acetone	4	J
	Acetonitrile	14	J
	Acrylonitrile	8	J
	Propionitrile	1	J
SVOCs	4-Nitroquinoline-1-oxide	3	J

Several of the organic compounds (including the compounds presented in the tables above detailing RRF deviations) exhibit instrument response factors (RFs) below the USEPA Region I minimum value of 0.05, but meet the analytical method criterion, which does not specify minimum RFs for these compounds. These compounds were analyzed by the laboratory at a higher concentration than the compounds that normally exhibit RFs greater than the USEPA Region I minimum value of 0.05 in an effort to demonstrate acceptable response. USEPA Region I guidelines state that non-detected compound results associated with a RF less than the minimum value of 0.05 are to be rejected (R). In the case of these select organic compounds, the RF is an inherent problem with the current analytical methodology; therefore, the non-detected sample results were qualified as estimated (J).

Initial calibration criterion for SVOCs requires that the percent relative standard deviation (%RSD) must be less than or equal to 30 percent. Sample data for detected and non-detected compounds with %RSD values greater than 30 percent were qualified as approximated (J). The compounds that exceeded initial calibration criterion and the number of samples qualified due those exceeded are identified below.

Compounds Qualified Due to Initial Calibration %RSD Deviations

Analysis	Compound	Number of Affected Samples	Qualification
SVOCs	2,4-Dinitrophenol	36	J
	4-Nitrophenol	5	J
	Di-n-Octylphthalate	4	J
	Hexachlorocyclopentadiene	21	J

Initial calibration criterion for organic compounds requires that the correlation coefficient of the initial calibration must be greater than or equal to 0.99. Sample data for compounds associated with a correlation coefficient value less than 0.99 were qualified as approximated (J). The compound that exceeded initial calibration criterion and the number of samples qualified due to those deviations are identified below.

Compounds Qualified Due to Initial Calibration Correlation Coefficients Deviations

Analysis	Compound	Number of Affected Samples	Qualification
SVOCs	2,6-Dinitrotoluene	4	J
	2-Nitroaniline	4	J
	3,3'-Dichlorobenzidine	4	J
	3-Nitroaniline	4	J
	4,6-Dinitro-2-methylphenol	7	J
	4-Chloroaniline	4	J
	4-Nitroaniline	4	J
	4-Nitrophenol	4	J
	Benzyl Alcohol	4	J
	bis(2-Ethylhexyl)phthalate	4	J
	Butylbenzylphthalate	4	J

The continuing calibration criterion requires that the %D between the initial calibration RRF and the continuing calibration RRF for VOCs and SVOCs be less than 25%. Sample data for detected and non-detected compounds with %D values that exceeded the continuing calibration criterion were qualified as estimated (J). A summary of the compounds that exceeded continuing calibration criterion and the number of samples qualified due to those

deviations are identified below.

Compounds Qualified Due to Continuing Calibration of %D Values

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	4-Methyl-2-pentanone	4	J
	Dichlorodifluoromethane	4	J
	Naphthalene	6	J
	Tetrachloroethene	4	J
SVOCs	1,2,4,5-Tetrachlorobenzene	1	J
	1,3,5-Trinitrobenzene	16	J
	2,3,4,6-Tetrachlorophenol	19	J
	2-Acetylaminofluorene	12	J
	3-Nitroaniline	6	J
	4-Nitroaniline	1	J
	4-Nitroquinoline-1-oxide	11	J
	4-Phenylenediamine	1	J
	7,12-Dimethylbenz(a)anthracene	10	J
	a,a'-Dimethylphenethylamine	22	J
	Benzidine	18	J
	Diallate	10	J
	Ethyl Methanesulfonate	17	J
	Hexachlorocyclopentadiene	5	J
	Hexachlorophene	1	J
	Hexachloropropene	13	J
	Methapyrilene	10	J
	N-Nitroso-di-n-butylamine	6	J
	N-Nitrosomethylethylamine	8	J
	N-Nitrosopyrrolidine	15	J
	o-Toluidine	3	J
	p-Dimethylaminoazobenzene	7	J
	Pentachlorobenzene	35	J
	Pentachloronitrobenzene	15	J
	Phenacetin	10	J
	Pronamide	1	J
	Thionazin	10	J

Contract required detection limit (CRDL) standards were analyzed to evaluate instrument performance at low-level concentrations that are near the analytical method PQL. These standards are required to have recoveries between 80 and 120% to verify that the analytical instrumentation was properly calibrated. When CRDL standard recoveries exceeded the 80 to 120% control limits, the affected samples with detected results at or near the PQL concentration (less than three times the PQL) were qualified as estimated (J). The analytes that exceeded CRDL criteria and the number of samples qualified due to those deviations are presented below.

Analytes Qualified Due to CRDL Deviations

Analysis	Analyte	Number of Affected Samples	Qualification
Inorganics	Arsenic	22	J
	Selenium	90	J
	Thallium	78	J
	Zinc	22	J

Field, laboratory, and method blanks were analyzed to evaluate whether field sampling equipment or laboratory background contamination may have contributed to the reported sample results. When detected analytes were identified in a blank sample, blank action levels were calculated at 10 times the blank concentrations for the common laboratory contaminant compounds (OCDD and OCDF) and five times the blank concentration for all other detected analytes. Detected sample results that were below the blank action level were qualified with a "U." The analytes detected in the method blanks, and which resulted in qualification of sample data, are presented below.

Compounds Qualified Due to Blank Deviations

Analysis	Compound	Number of Affected Samples	Qualification
Inorganics	Antimony	6	U
	Barium	3	U
	Beryllium	2	U
	Cadmium	3	U
	Zinc	16	U
PCDDs/PCDFs	1,2,3,4,6,7,8-HpCDD	4	U
	1,2,3,4,6,7,8-HpCDF	4	U
	1,2,3,6,7,8-HxCDD	1	U
	1,2,3,7,8-PeCDF	1	U
	HpCDDs (total)	3	U
	HpCDFs (total)	4	U
	HxCDDs (total)	1	U
	OCDD	15	U
	PeCDFs (total)	6	U
	TCDFs (total)	4	U

Matrix spike (MS) sample analysis recovery criteria for inorganics require that spike recoveries be between 75 and 125 percent. Sample results that exceeded these limits but had MS recoveries greater than 30 percent were qualified as estimated (J). Analytes that did not meet MS recovery criteria and the samples qualified due to those deviations are presented below.

Analyte Qualified Due to Matrix Spike Recovery Deviations

Analysis	Analyte	Number of Affected Samples	Qualification
Inorganics	Sulfide	4	J

Laboratory duplicate samples were analyzed to evaluate the overall precision of laboratory and field procedures for inorganic analysis. The RPD between duplicate samples is required to be less than 35 percent for soil samples with analyte concentrations greater than five times the PQL. Detected sample results for analytes that exceeded these limits were qualified as approximated (J). The inorganic analytes that did not meet laboratory duplicate RPD criteria and the samples qualified due to those deviations are presented below.

Analytes Qualified Due to Laboratory Duplicate Deviations

Analysis	Analytes	Number of Affected Samples	Qualification
Inorganics	Selenium	8	
	Vanadium	8	

Field duplicate samples were analyzed to evaluate the overall precision of laboratory and field procedures. The RPD between duplicate samples is required to be less than 35% for soil sample values greater than five times the PQL. Sample results for analytes that exceeded these limits were qualified as estimated (J). The organic analysis that did not meet field duplicate RPD requirements and the number of samples qualified due to those deviations are presented below.

Analysis Qualified Due to Field Duplicate Deviations

Analysis	**Compound**	**Number of Affected Samples**	**Qualification**
PCBs	Aroclor-1254	2	J
	Aroclor-1260	2	J
	Total PCBs	2	J
SVOCs	1,2,4-Trichlorobenzene	2	J
	1,2-Dichlorobenzene	2	J
	1,3-Dichlorobenzene	2	J
	1,4-Dichlorobenzene	2	J

Extraction holding timing criterion for organics require that groundwater herbicides and PCBs are extracted within 7 days. Sample results which exceeded the holding time were qualified as estimated (J). The compounds that exceeded extraction holding time and the number of samples qualified due to deviation are presented below.

Compounds Qualified Due to Extraction Holding Time Deviations

Analysis	**Compound**	**Number of Affected Samples**	**Qualification**
Herbicides	2,4,5-T	1	J
	2,4,5-TP	1	J
	2,4-D	1	J
	Dinoseb	1	J
PCBs	Aroclor-1016	7	J
	Aroclor-1221	7	J
	Aroclor-1232	7	J
	Aroclor-1242	7	J
	Aroclor-1248	7	J

Compounds Qualified Due to Extraction Holding Time Deviations

Analysis	Compound	Number of Affected Samples	Qualification
PCBs	Aroclor-1254	7	J
	Aroclor-1260	7	J
	Total PCBs	7	J

5.0 Overall Data Usability

This section summarizes the analytical data in terms of its completeness and usability for site characterization purposes. Data completeness is defined as the percentage of sample results that have been determined to be usable during the data validation process. Data completeness with respect to usability was calculated separately for inorganics and each of the organic analyses. The percent usability calculation included analyses evaluated under both Tier I and Tier II data validation reviews. The percent usability calculation also includes quality control samples collected to aid in the evaluation of data usability. Therefore, field/equipment blank, trip blank, and field duplicate data determined to be unusable as a result of the validation process are represented in the percent usability value tabulated below.

Data Usability

Parameter	Percent Usability	Rejected Data
Inorganics	100	None
Cyanide and Sulfide	100	None
VOCs	100	None
SVOCs	100	None
PCBs	100	None
Pesticides and Herbicides	100	None
PCDDs/PCDFs	100	None

The data package completeness, as determined from the Tier I data review, was used in combination with the data quality deviations identified during the Tier II data review to determine overall data quality. As specified in the FSP/QAPP, the overall precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters determined from the Tier I and Tier II data reviews were used as indicators of overall data quality. These parameters were assessed through an evaluation of the results of the field and laboratory QA/QC sample analyses to provide a measure of compliance of the analytical data with the data quality objectives (DQOs) specified in the FSP/QAPP. Therefore, the following sections present summaries of the PARCC parameters assessment with regard to the DQOs specified in the FSP/QAPP.

5.1 Precision

Precision measures the reproducibility of measurements under a given set of conditions. Specifically, it is a quantitative measure of the variability of a group of measurements compared to their average value. For this investigation, precision was defined as the RPD between duplicate sample results. The duplicate samples used to evaluate precision included laboratory duplicates, field duplicates, MS/MSD samples, and ICP serial dilution samples. For this analytical program, 0.11% of the data were qualified for field duplicate RPD deviations and 0.13% of the data were qualified for laboratory duplicate RPD deviations. None of the data required qualification for MS/MSD RPD or ICP serial dilutions.

5.2 Accuracy

Accuracy measures the bias in an analytical system or the degree of agreement of a measurement with a known reference value. For this investigation, accuracy was defined as the percent recovery of QA/QC samples that were spiked with a known concentration of an analyte or compound of interest. The QA/QC samples used to evaluate analytical accuracy included instrument calibration, internal standards, laboratory control standards (LCSs), MS/MSD samples, CRDL samples, and surrogate compound recoveries. For this analytical program, 7.0% of the data required qualification for calibration deviations, 0.03% of the data required qualification for MS/MSD recoveries, and 1.7% of the data required qualification for CRDL standard recoveries. None of the data required qualification for internal standards recoveries, surrogate recoveries, or LCS recoveries.

5.3 Representativeness

Representativeness expresses the degree to which sample data accurately and precisely represents a characteristic of a population, parameter variations at a sampling point, or an environmental condition. Representativeness is a qualitative parameter which is most concerned with the proper design of the sampling program. The representativeness criterion is best satisfied by making certain that sampling locations are selected properly and a sufficient number of samples are collected. This parameter has been addressed by collecting samples at locations specified in Agency-approved work plans, and by following the procedures for sample collection/analyses that were described in the FSP/QAPP. Additionally, the analytical program used procedures that were consistent with USEPA-approved analytical methodology. A QA/QC parameter that is an indicator of the representativeness of a sample is holding time. Holding time criteria are established to maintain the samples in a state that is representative of the in-situ field conditions before analysis. For this analytical program, 0.46% of the data required qualification for exceeding holding time extraction requirements.

5.4 Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. This goal was achieved through the use of the standardized techniques for sample collection and analysis presented in the FSP/QAPP. The USEPA SW-846[1] analytical methods presented in the FSP/QAPP are updated on occasion by the USEPA to benefit from recent technological advancements in analytical chemistry and instrumentation. In most cases, the method upgrades include the incorporation of new technology that improves the sensitivity and stability of the instrumentation or allows the laboratory to increase throughput without hindering accuracy and precision. Overall, the analytical methods for this investigation have remained consistent in their general approach through continued use of the basic analytical techniques (i.e., sample extraction/preparation, instrument calibration, QA/QC procedures, etc.). Through this use of consistent base analytical procedures and by requiring that updated procedures meet the QA/QC criteria specified in the FSP/QAPP, the analytical data from past, present, and future sampling events will be comparable to allow for qualitative and quantitative assessment of site conditions.

5.5 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid or usable to meet the prescribed DQOs. The completeness criterion is essentially the same for all data uses – the generation of a sufficient amount of valid data. The actual completeness of this analytical data for individual analytical parameters and overall usability of this data set is 100%.

[1] Test Methods for evaluating Solid Waste, SW-846, USEPA, Final Update III, December 1996.

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs											
3C0P679	GMA1-11 Filtered	3/27/2003	Water	Tier II	No						
3C0P679	GMA1-11	3/27/2003	Water	Tier II	No						
3D0P002	ES1-20 Filtered	3/31/2003	Water	Tier II	No						
3D0P002	ES1-20	3/31/2003	Water	Tier II	No						
3D0P021	ES1-27R	4/1/2003	Water	Tier II	No						
3D0P021	ES1-27R Filtered	4/1/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	11days	7days	0.00041 J	Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	11days	7days	0.00010 J	Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	11days	7days	0.00051 J	Possible lab contamination use reanalysis
3D0P021	ESA1S-139	4/1/2003	Water	Tier II	No						
3D0P021	ESA1S-139 Filtered	4/1/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	11days	7days	0.000090 J	Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	11days	7days	0.000090 J	Possible lab contamination use reanalysis
3D0P021	ESA1S-33	4/1/2003	Water	Tier II	Yes						

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
3D0P021	ESA1S-33 Filtered	4/1/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	11days	7days	0.000080 J	Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	11days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	11days	7days	0.000080 J	Possible lab contamination use reanalysis
3D0P061	ES1-05 Filtered	4/2/2003	Water	Tier II	No						
3D0P061	ES1-05	4/2/2003	Water	Tier II	No						
3D0P061	ES1-14 Filtered	4/2/2003	Water	Tier II	No						
3D0P061	ES1-14	4/2/2003	Water	Tier II	No						
3D0P061	GMA1-6 Filtered	4/2/2003	Water	Tier II	No						
3D0P061	GMA1-6	4/2/2003	Water	Tier II	No						
3D0P105	ESA1N-52 Filtered	4/3/2003	Water	Tier II	No						
3D0P105	ESA1N-52	4/3/2003	Water	Tier II	No						
3D0P105	RF-03 Filtered	4/3/2003	Water	Tier II	No						
3D0P105	RF-03	4/3/2003	Water	Tier II	No						
3D0P105	RF-2 Filtered	4/2/2003	Water	Tier II	No						
3D0P105	RF-2	4/2/2003	Water	Tier II	No						

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
3D0P159	95-23 Filtered	4/4/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
3D0P159	95-23	4/4/2003	Water	Tier II	No						
3D0P159	DUP-2 Filtered	4/4/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	RF-04. Possible lab contamination use reanalysis
3D0P159	DUP-2	4/4/2003	Water	Tier II	No						RF-04

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
3D0P159	GMA1-7 Filtered	4/3/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	9 days	7days	ND(0.00020) J	Possible lab contamination use reanalysis
3D0P159	GMA1-7	4/3/2003	Water	Tier II	No						
3D0P159	RF-04 Filtered	4/4/2003	Water	Tier II	Yes	Aroclor-1016	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1221	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1232	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1242	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1248	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1254	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Aroclor-1260	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
						Total PCBs	Holdtimes (Extraction)	9 days	7days	ND(0.000080) J	Possible lab contamination use reanalysis
3D0P159	RF-04	4/4/2003	Water	Tier II	No						
3D0P219	E2SC-23 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	E2SC-23	4/8/2003	Water	Tier II	No						
3D0P219	ES2-05 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	ES2-05	4/8/2003	Water	Tier II	No						
3D0P219	ESA2S-52 Filtered	4/8/2003	Water	Tier II	No						

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
3D0P219	ESA2S-52	4/8/2003	Water	Tier II	No						
3D0P219	GMA1-12 Filtered	4/7/2003	Water	Tier II	No						
3D0P219	GMA1-12	4/7/2003	Water	Tier II	No						
3D0P219	RF-03D Filtered	4/7/2003	Water	Tier II	No						
3D0P219	RF-03D	4/7/2003	Water	Tier II	No						
3D0P219	RF-16 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	RF-16	4/8/2003	Water	Tier II	No						
3D0P263	E-4 Filtered	4/9/2003	Water	Tier II	No						
3D0P263	E-4	4/9/2003	Water	Tier II	No						
3D0P263	E-7 Filtered	4/9/2003	Water	Tier II	No						
3D0P263	E-7	4/9/2003	Water	Tier II	No						
3D0P264	E2SC-24 Filtered	4/9/2003	Water	Tier II	No						
3D0P264	E2SC-24	4/9/2003	Water	Tier II	No						
3D0P292	LS-28 Filtered	4/10/2003	Water	Tier II	No						
3D0P292	LS-28	4/10/2003	Water	Tier II	No						
3D0P292	LS-MW-4 Filtered	4/10/2003	Water	Tier II	No						
3D0P292	LS-MW-4	4/10/2003	Water	Tier II	No						
3D0P292	LSSC-08I Filtered	4/10/2003	Water	Tier II	No						
3D0P292	LSSC-08I	4/10/2003	Water	Tier II	No						
3D0P293	ESA2S-64 Filtered	4/10/2003	Water	Tier II	No						
3D0P293	ESA2S-64	4/10/2003	Water	Tier II	No						
3D0P328	3-6C-EB-29 Filtered	4/11/2003	Water	Tier II	No						
3D0P328	3-6C-EB-29	4/11/2003	Water	Tier II	No						
3D0P328	HR-G3-MW-1 Filtered	4/11/2003	Water	Tier II	No						
3D0P328	HR-G3-MW-1	4/11/2003	Water	Tier II	No						
3D0P348	B-2 Filtered	4/14/2003	Water	Tier II	No						
3D0P348	B-2	4/14/2003	Water	Tier II	No						
3D0P348	GMA1-5 Filtered	4/14/2003	Water	Tier II	No						
3D0P348	GMA1-5	4/14/2003	Water	Tier II	No						
3D0P348	LS-MW-6R Filtered	4/14/2003	Water	Tier II	No						
3D0P348	LS-MW-6R	4/14/2003	Water	Tier II	No						
3D0P349	ES2-02A Filtered	4/14/2003	Water	Tier II	No						
3D0P349	ES2-02A	4/14/2003	Water	Tier II	No						
3D0P349	ES2-08 Filtered	4/14/2003	Water	Tier II	No						
3D0P349	ES2-08	4/14/2003	Water	Tier II	No						
3D0P368	3-6C-EB-14 Filtered	4/15/2003	Water	Tier II	No						
3D0P368	3-6C-EB-14	4/15/2003	Water	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Water)	121.0%	<35%	0.00032 J	
						Aroclor-1260	Field Duplicate RPD (Water)	132.3%	<35%	0.00011 J	
						Total PCBs	Field Duplicate RPD (Water)	124.2%	<35%	0.00043 J	
3D0P368	DUP-3 Filtered	4/15/2003	Water	Tier II	No						3-6C-EB-14
3D0P368	DUP-3	4/15/2003	Water	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Water)	121.0%	<35%	0.0013 J	3-6C-EB-14
						Aroclor-1260	Field Duplicate RPD (Water)	132.3%	<35%	0.00054 J	
						Total PCBs	Field Duplicate RPD (Water)	124.2%	<35%	0.00184 J	
3D0P368	HR-G1-MW-3 Filtered	4/15/2003	Water	Tier II	No						
3D0P368	HR-G1-MW-3	4/15/2003	Water	Tier II	No						
3D0P369	NS-09 Filtered	4/15/2003	Water	Tier II	No						
3D0P369	NS-09	4/15/2003	Water	Tier II	No						
3D0P369	NS-17 Filtered	4/15/2003	Water	Tier II	No						
3D0P369	NS-17	4/15/2003	Water	Tier II	No						
3D0P369	NS-20 Filtered	4/15/2003	Water	Tier II	No						
3D0P369	NS-20	4/15/2003	Water	Tier II	No						
3D0P451	GMA1-8 Filtered	4/17/2003	Water	Tier II	No						
3D0P451	GMA1-8	4/17/2003	Water	Tier II	No						
3D0P451	GMA1-9 Filtered	4/17/2003	Water	Tier II	No						
3D0P451	GMA1-9	4/17/2003	Water	Tier II	No						

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)											
3D0P451	N2SC-7S Filtered	4/16/2003	Water	Tier II	No						
3D0P451	N2SC-7S	4/16/2003	Water	Tier II	No						
3D0P451	NS-37 Filtered	4/17/2003	Water	Tier II	No						
3D0P451	NS-37	4/17/2003	Water	Tier II	No						
3D0P452	LSSC-08S Filtered	4/16/2003	Water	Tier II	No						
3D0P452	LSSC-08S	4/16/2003	Water	Tier II	No						
3D0P452	LSSC-18 Filtered	4/16/2003	Water	Tier II	No						
3D0P452	LSSC-18	4/16/2003	Water	Tier II	No						
3D0P452	RINSE BLANK-1 Filtered	4/16/2003	Water	Tier II	No						
3D0P452	RINSE BLANK-1	4/16/2003	Water	Tier II	No						
3D0P476	FW-16R Filtered	4/18/2003	Water	Tier II	No						
3D0P476	FW-16R	4/18/2003	Water	Tier II	No						
3D0P476	IA-9R Filtered	4/18/2003	Water	Tier II	No						
3D0P476	IA-9R	4/18/2003	Water	Tier II	No						
3D0P476	LS-29 Filtered	4/18/2003	Water	Tier II	No						
3D0P476	LS-29	4/18/2003	Water	Tier II	No						
3D0P476	SZ-1 Filtered	4/18/2003	Water	Tier II	No						
3D0P476	SZ-1	4/18/2003	Water	Tier II	No						
Pesticides and Herbicides											
3D0P452	LSSC-08S	4/16/03	Water	Tier II	Yes	2,4,5-T	Holdtimes (Extraction)	13 days	7days	ND(0.0020) J	use reanalysis, original surrogate recovery was 0.0%
						2,4,5-TP	Holdtimes (Extraction)	13 days	7days	ND(0.0020) J	use reanalysis, original surrogate recovery was 0.0%
						2,4-D	Holdtimes (Extraction)	13 days	7days	ND(0.010) J	use reanalysis, original surrogate recoverywas 0.0%
						Dinoseb	Holdtimes (Extraction)	13 days	7days	ND(0.010) J	use reanalysis, original surrogate recovery was 0.0%

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals											
3D0P451	GMA1-8 Filtered	4/17/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P451	GMA1-8	4/17/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P451	GMA1-9 Filtered	4/17/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P451	GMA1-9	4/17/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P451	N2SC-7S Filtered	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P451	N2SC-7S	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	0.0150 J	
3D0P451	NS-37 Filtered	4/17/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P451	NS-37	4/17/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	72.2%	80% to 120%	ND(0.0100) J	
3D0P452	LSSC-08S Filtered	4/16/2003	Water	Tier II	Yes	Antimony	Method Blank	-	-	ND(0.060)	
						Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.024)	
3D0P452	LSSC-08S	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.9%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.9%	80% to 120%	0.0400 J	
3D0P452	LSSC-18 Filtered	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.9%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.9%	80% to 120%	ND(0.0200) J	
3D0P452	LSSC-18	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.9%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.9%	80% to 120%	0.0160 J	
3D0P452	RINSE BLANK-1 Filtered	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P452	RINSE BLANK-1	4/16/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	74.4%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.9%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.9%	80% to 120%	0.0160 J	
3D0P476	FW-16R Filtered	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	ND(0.0200) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continued)											
3D0P476	FW-16R	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	0.0140 B J	
3D0P476	IA-9R Filtered	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	ND(0.0200) J	
3D0P476	IA-9R	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	0.0210 J	
3D0P476	LS-29 Filtered	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	ND(0.0200) J	
3D0P476	LS-29	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	0.0140 J	
3C0P679	GMA1-11 Filtered	3/27/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	134.9%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	41.8%	80% to 120%	ND(0.0100) J	
3C0P679	GMA1-11	3/27/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	134.9%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	41.8%	80% to 120%	ND(0.0100) J	
3D0P002	ES1-20 Filtered	3/31/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	56.3%	80% to 120%	0.00480 J	
						Thallium	CRDL Standard %R	146.3%	80% to 120%	0.00930 J	
3D0P002	ES1-20	3/31/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	56.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	146.3%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P021	ES1-27R Filtered	4/1/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	54.6%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	132.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P021	ES1-27R	4/1/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	54.6%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	132.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P021	ESA1S-139 Filtered	4/1/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	54.6%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	132.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P021	ESA1S-139	4/1/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	54.6%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	132.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.021)	
3D0P021	ESA1S-33 Filtered	4/1/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	54.6%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	132.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P021	ESA1S-33	4/1/2003	Water	Tier I	Yes	Selenium	CRDL Standard %R	54.6%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	132.9%	80% to 120%	ND(0.0100) J	
3D0P061	ES1-05 Filtered	4/2/2003	Water	Tier II	Yes	Barium	Method Blank	-	-	ND(0.0470)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P061	ES1-05	4/2/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P061	ES1-14 Filtered	4/2/2003	Water	Tier II	Yes	Barium	Method Blank	-	-	ND(0.0270)	
						Beryllium	Method Blank	-	-	ND(0.0010)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
						Zinc	Method Blank	-	-	ND(0.020)	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continued)											
3D0P061	ES1-14	4/2/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P061	GMA1-6 Filtered	4/2/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P061	GMA1-6	4/2/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P105	ESA1N-52 Filtered	4/3/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P105	ESA1N-52	4/3/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P105	RF-03 Filtered	4/3/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P105	RF-03	4/3/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P105	RF-2 Filtered	4/2/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P105	RF-2	4/2/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00460 J	
						Thallium	CRDL Standard %R	68.9%	80% to 120%	ND(0.0100) J	
3D0P159	95-23 Filtered	4/4/2003	Water	Tier II	Yes	Beryllium	Method Blank	-	-	ND(0.0010)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	ND(0.00500) J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00300 J	
3D0P159	95-23	4/4/2003	Water	Tier II	Yes	Antimony	Method Blank	-	-	ND(0.060)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00340 J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	0.00340 J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00360 J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continued)											
3D0P159	DUP-2 Filtered	4/4/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00400 J	RF-04
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	0.00400 J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00330 J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P159	DUP-2	4/4/2003	Water	Tier II	Yes	Antimony	Method Blank	-	-	ND(0.060)	RF-04
						Selenium	CRDL Standard %R	71.1%	80% to 120%	ND(0.00500) J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	ND(0.00500) J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00320 J	
3D0P159	GMA1-7 Filtered	4/3/2003	Water	Tier II	Yes	Barium	Method Blank	-	-	ND(0.028)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00190 J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	0.00190 J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00270 J	
						Zinc	Method Blank	-	-	ND(0.020)	
3D0P159	GMA1-7	4/3/2003	Water	Tier II	Yes	Antimony	Method Blank	-	-	ND(0.060)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00530 J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	0.00530 J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00370 J	
3D0P159	RF-04 Filtered	4/4/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00310 J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	0.00310 J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00370 J	
3D0P159	RF-04	4/4/2003	Water	Tier II	Yes	Antimony	Method Blank	-	-	ND(0.060)	
						Selenium	CRDL Standard %R	71.1%	80% to 120%	0.00290 J	
						Selenium	Laboratory Duplicate RPD (Water)	65.6%	<50%	0.00290 J	
						Thallium	CRDL Standard %R	3.3%	80% to 120%	ND(0.0100) J	
						Vanadium	Laboratory Duplicate RPD (Water)	94.0%	<50%	0.00400 J	
3D0P219	E2SC-23 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	E2SC-23	4/8/2003	Water	Tier II	Yes	Zinc	Method Blank	-	-	ND(0.020)	
3D0P219	ES2-05 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	ES2-05	4/8/2003	Water	Tier II	Yes	Zinc	Method Blank	-	-	ND(0.020)	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continued)											
3D0P219	ESA2S-52 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	ESA2S-52	4/8/2003	Water	Tier II	No						
3D0P219	GMA1-12 Filtered	4/7/2003	Water	Tier II	No						
3D0P219	GMA1-12	4/7/2003	Water	Tier II	Yes	Zinc	Method Blank	-	-	ND(0.020)	
3D0P219	RF-03D Filtered	4/7/2003	Water	Tier II	No						
3D0P219	RF-03D	4/7/2003	Water	Tier II	Yes	Zinc	Method Blank	-	-	ND(0.020)	
3D0P219	RF-16 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	RF-16	4/8/2003	Water	Tier II	Yes	Zinc	Method Blank	-	-	ND(0.020)	
3D0P263	E-4 Filtered	4/9/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	0.0130 J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
3D0P263	E-4	4/9/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	0.00770 J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
3D0P263	E-7 Filtered	4/9/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
3D0P263	E-7	4/9/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	0.00470 J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
3D0P264	E2SC-24 Filtered	4/9/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	0.00860 J	
3D0P264	E2SC-24	4/9/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
3D0P292	LS-28 Filtered	4/10/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P292	LS-28	4/10/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P292	LS-MW-4 Filtered	4/10/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P292	LS-MW-4	4/10/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P293	ESA2S-64 Filtered	4/10/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	121.5%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	78.7%	80% to 120%	ND(0.0200) J	
3D0P293	ESA2S-64	4/10/2003	Water	Tier I	Yes	Selenium	CRDL Standard %R	121.5%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	135.2%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	78.7%	80% to 120%	0.00820 J	
3D0P328	3-6C-EB-29 Filtered	4/11/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P328	3-6C-EB-29	4/11/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P328	HR-G3-MW-1 Filtered	4/11/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P328	HR-G3-MW-1	4/11/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P348	B-2 Filtered	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	0.00840 J	
						Zinc	CRDL Standard %R	79.3%	80% to 120%	0.0420 J	
3D0P348	B-2	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.3%	80% to 120%	0.0780 J	
3D0P348	GMA1-5 Filtered	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.3%	80% to 120%	0.0140 J	
3D0P348	GMA1-5	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.3%	80% to 120%	0.0200 J	

TABLE 1-1
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(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continued)											
3D0P348	LS-MW-6R Filtered	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.3%	80% to 120%	0.00550 J	
3D0P348	LS-MW-6R	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	79.3%	80% to 120%	0.0170 J	
3D0P349	ES2-02A Filtered	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P349	ES2-02A	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
3D0P349	ES2-08 Filtered	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	78.7%	80% to 120%	0.00470 J	
3D0P349	ES2-08	4/14/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	127.3%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	141.8%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	78.7%	80% to 120%	0.0140 J	
3D0P368	3-6C-EB-14 Filtered	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	152.4%	80% to 120%	ND(0.00500) J	
3D0P368	3-6C-EB-14	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	152.4%	80% to 120%	ND(0.00500) J	
3D0P368	DUP-3 Filtered	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	152.4%	80% to 120%	ND(0.00500) J	3-6C-EB-14
3D0P368	DUP-3	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	152.4%	80% to 120%	ND(0.00500) J	3-6C-EB-14
3D0P368	HR-G1-MW-3 Filtered	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	152.4%	80% to 120%	ND(0.00500) J	
3D0P368	HR-G1-MW-3	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	152.4%	80% to 120%	ND(0.00500) J	
3D0P369	NS-09 Filtered	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
3D0P369	NS-09	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
3D0P369	NS-17 Filtered	4/15/2003	Water	Tier II	Yes	Cadmium	Method Blank	-	-	ND(0.0050)	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	0.00500 J	
3D0P369	NS-17	4/15/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
3D0P369	NS-20 Filtered	4/15/2003	Water	Tier II	Yes	Cadmium	Method Blank	-	-	ND(0.0050)	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
3D0P369	NS-20	4/15/2003	Water	Tier II	Yes	Cadmium	Method Blank	-	-	ND(0.0050)	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
3D0P476	SZ-1 Filtered	4/18/2003	Water	Tier II	Yes	Antimony	Method Blank	-	-	ND(0.060)	
						Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	ND(0.0200) J	
3D0P476	SZ-1	4/18/2003	Water	Tier II	Yes	Arsenic	CRDL Standard %R	65.1%	80% to 120%	ND(0.0100) J	
						Selenium	CRDL Standard %R	56.2%	80% to 120%	ND(0.00500) J	
						Thallium	CRDL Standard %R	78.0%	80% to 120%	ND(0.0100) J	
						Zinc	CRDL Standard %R	77.0%	80% to 120%	0.0170 J	
R2316450	DUP-4	4/17/2003	Water	Tier II	No						NS-37
R2316450	DUP-4 Filtered	4/17/2003	Water	Tier II	No						NS-37
R2316450	HR-G3-MW-1	4/11/2003	Water	Tier II	No						
R2316450	HR-G3-MW-1 Filtered	4/11/2003	Water	Tier II	No						
R2316450	LS-MW-6R	4/14/2003	Water	Tier II	No						
R2316450	LS-MW-6R Filtered	4/14/2003	Water	Tier II	No						
R2316450	NS-37	4/17/2003	Water	Tier II	No						
R2316450	NS-37 Filtered	4/17/2003	Water	Tier II	No						
VOCs											
3C0P653	17A	3/27/2003	Water	Tier II	Yes	Naphthalene	CCAL %D	29.2%	<25%	ND(0.0050) J	
						1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						Acetonitrile	ICAL RRF	0.031	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.029	>0.05	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3C0P653	95-20	3/25/2003	Water	Tier II	Yes	Naphthalene	CCAL %D	29.2%	<25%	ND(0.0050) J	use original - 1 surr failed high
						1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	use original - 1 surr failed high
						Acetonitrile	ICAL RRF	0.031	>0.05	ND(0.10) J	use original - 1 surr failed high
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	use original - 1 surr failed high
						Propionitrile	ICAL RRF	0.029	>0.05	ND(0.010) J	use original - 1 surr failed high
3C0P653	A7	3/27/2003	Water	Tier II	Yes	Naphthalene	CCAL %D	29.2%	<25%	ND(0.0050) J	
						1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						Acetonitrile	ICAL RRF	0.031	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.029	>0.05	ND(0.010) J	
3C0P653	ES1-10	3/27/2003	Water	Tier II	Yes	Naphthalene	CCAL %D	29.2%	<25%	ND(0.0050) J	
						1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						Acetonitrile	ICAL RRF	0.031	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.029	>0.05	ND(0.010) J	
3C0P653	F-1	3/27/2003	Water	Tier II	Yes	Naphthalene	CCAL %D	29.2%	<25%	ND(0.0050) J	
						1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						Acetonitrile	ICAL RRF	0.031	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.029	>0.05	ND(0.010) J	
3C0P653	TRIP BLANK	3/27/2003	Water	Tier II	Yes	Naphthalene	CCAL %D	29.2%	<25%	ND(0.0050) J	
						1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						Acetonitrile	ICAL RRF	0.031	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.029	>0.05	ND(0.010) J	
3C0P679	GMA1-11	3/27/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Propionitrile	CCAL RRF	0.011	>0.05	ND(0.010) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3C0P679	GMA1-4	3/28/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3C0P679	TRIP BLANK	3/28/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3D0P002	ES1-20	3/31/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.048	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.045	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.003	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.008	>0.05	ND(0.10) J	
3D0P002	TRIP BLANK	3/31/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.048	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.045	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.003	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.008	>0.05	ND(0.10) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P021	ES1-18	4/1/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3D0P021	ES1-27R	4/1/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3D0P021	ESA1S-139	4/1/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3D0P021	ESA1S-33	4/1/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3D0P021	TRIP BLANK	4/1/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.011	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.012	>0.05	ND(0.010) J	
3D0P061	DUP-1	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	ES2-19
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P061	ES1-05	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P061	ES1-14	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P061	ES2-19	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P061	GMA1-6	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P061	TRIP BLANK	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P105	37-R	4/3/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P105	ESA1N-52	4/3/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P105	RF-03	4/3/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P105	RF-2	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P105	TRIP BLANK	4/2/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	CCAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P159	95-23	4/4/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P159	DUP-2	4/4/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	RF-04
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P159	GMA1-2	4/4/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P159	GMA1-3	4/4/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	

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ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P159	GMA1-7	4/3/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P159	RF-04	4/4/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P159	TRIP BLANK	4/4/2003	Water	Tier II	Yes	1,4-Dioxane	CCAL RRF	0.001	>0.05	ND(0.20) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Acrylonitrile	CCAL RRF	0.020	>0.05	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P219	95-25	4/8/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P219	E2SC-23	4/8/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P219	ES2-05	4/8/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P219	ESA2S-52	4/8/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.10) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(1.0) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(1.0) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(2.0) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.20) J	
3D0P219	GMA1-12	4/7/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P219	RF-03D	4/7/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P219	RF-16	4/8/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P219	TRIP BLANK	4/8/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P263	E-4	4/9/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P263	E-7	4/9/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P264	E2SC-24	4/9/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P264	TRIP BLANK	4/9/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P292	LS-28	4/10/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P292	LS-MW-4	4/10/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P292	LSSC-08I	4/10/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.50) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.50) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(1.0) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.10) J	
3D0P293	ESA2S-64	4/10/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P293	TRIP BLANK	4/10/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P328	3-6C-EB-29	4/11/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P328	HR-G3-MW-1	4/11/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.50) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.50) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(1.0) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.10) J	
3D0P328	TRIP BLANK	4/11/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P348	B-2	4/14/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P348	GMA1-5	4/14/2003	Water	Tier II	Yes	2-Butanone	CCAL RRF	0.044	>0.05	ND(0.010) J	
						2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						4-Methyl-2-pentanone	CCAL %D	28.4%	<25%	ND(0.010) J	
						Acetone	CCAL RRF	0.049	>0.05	ND(0.010) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Dichlorodifluoromethane	CCAL %D	29.0%	<25%	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
						Tetrachloroethene	CCAL %D	32.9%	<25%	ND(0.0020) J	
3D0P348	LS-MW-6R	4/14/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P349	ES2-02A	4/14/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						4-Methyl-2-pentanone	CCAL %D	28.4%	<25%	ND(0.010) J	
						Acetone	CCAL RRF	0.049	>0.05	0.013 J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Dichlorodifluoromethane	CCAL %D	28.8%	<25%	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
						Tetrachloroethene	CCAL %D	32.8%	<25%	ND(0.0020) J	
3D0P349	ES2-08	4/14/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						4-Methyl-2-pentanone	CCAL %D	28.4%	<25%	ND(0.010) J	
						Acetone	CCAL RRF	0.049	>0.05	0.026 J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Dichlorodifluoromethane	CCAL %D	28.8%	<25%	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
						Tetrachloroethene	CCAL %D	32.8%	<25%	ND(0.0020) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P349	ES2-08	4/14/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						4-Methyl-2-pentanone	CCAL %D	28.4%	<25%	ND(0.010) J	
						Acetone	CCAL RRF	0.049	>0.05	0.026 J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Dichlorodifluoromethane	CCAL %D	28.8%	<25%	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
						Tetrachloroethene	CCAL %D	32.8%	<25%	ND(0.0020) J	
3D0P368	3-6C-EB-14	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P368	DUP-3	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	3-6C-EB-14
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P368	HR-G1-MW-3	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P368	LSSC-16S	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P368	TRIP BLANK	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P369	NS-09	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P369	NS-17	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.010) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.20) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.020) J	
3D0P369	NS-20	4/15/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P451	GMA1-8	4/17/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P451	GMA1-9	4/17/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P451	MM-1	4/17/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P451	N2SC-7S	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.50) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.50) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(1.0) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.10) J	
3D0P451	NS-37	4/17/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P452	EQUIPMENT BLANK-1	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P452	LS-MW-3R	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P452	LSSC-08S	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P452	LSSC-18	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P452	RINSE BLANK-1	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued)											
3D0P452	TRIP BLANK	4/16/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P476	FW-16R	4/18/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P476	IA-9R	4/18/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P476	LS-29	4/18/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P476	SZ-1	4/18/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
3D0P476	TRIP BLANK	4/18/2003	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.046	>0.05	ND(0.0050) J	
						Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.001	>0.05	ND(0.10) J	
						Isobutanol	ICAL RRF	0.015	>0.05	ND(0.10) J	
						Propionitrile	ICAL RRF	0.014	>0.05	ND(0.010) J	
SVOCs											
3C0P679	GMA1-11	3/27/2003	Water	Tier II	Yes	1,2,4,5-Tetrachlorobenzene	CCAL %D	27.6%	<25%	ND(0.010) J	
						2,3,4,6-Tetrachlorophenol	CCAL %D	27.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						4-Nitroaniline	CCAL %D	27.3%	<25%	ND(0.050) J	
						4-Nitrophenol	ICAL %RSD	36.6%	>30%	ND(0.050) J	
						4-Phenylenediamine	CCAL %D	26.7%	<25%	ND(0.010) J	
						Hexachlorophene	CCAL %D	30.8%	<25%	ND(0.020) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Pentachlorobenzene	CCAL %D	43.4%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	28.0%	<25%	ND(0.010) J	
						Pronamide	CCAL %D	25.9%	<25%	ND(0.010) J	
3D0P002	ES1-20	3/31/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P021	ES1-27R	4/1/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.050) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
3D0P021	ESA1S-139	4/1/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.050) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
3D0P021	ESA1S-33	4/1/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.050) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
3D0P061	ES1-05	4/2/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	
3D0P061	ES1-14	4/2/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P061	GMA1-6	4/2/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	Original acid surrogate failed used
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	Original acid surrogate failed used
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	Original acid surrogate failed used
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	Original acid surrogate failed used
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	Original acid surrogate failed used
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	Original acid surrogate failed used
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	Original acid surrogate failed used
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	Original acid surrogate failed used
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	Original acid surrogate failed used
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	Original acid surrogate failed used
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	Original acid surrogate failed used
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	Original acid surrogate failed used
3D0P105	ESA1N-52	4/3/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	
3D0P105	RF-03	4/3/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	
3D0P105	RF-2	4/2/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.3%	<25%	ND(0.010) J	
						2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						7,12-Dimethylbenz(a)anthracene	CCAL %D	26.1%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	34.5%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	28.8%	<25%	ND(0.020) J	
						Diallate	CCAL %D	37.1%	<25%	ND(0.010) J	
						Hexachloropropene	CCAL %D	30.8%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	65.2%	<25%	ND(0.010) J	
						p-Dimethylaminoazobenzene	CCAL %D	28.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	25.4%	<25%	ND(0.010) J	
						Phenacetin	CCAL %D	56.1%	<25%	ND(0.010) J	
						Thionazin	CCAL %D	43.9%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P159	95-23	4/4/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						2,6-Dinitrotoluene	ICAL Linear Regression	0.987	>0.99	ND(0.010) J	
						2-Nitroaniline	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						3,3'-Dichlorobenzidine	ICAL Linear Regression	0.985	>0.99	ND(0.020) J	
						3-Nitroaniline	ICAL Linear Regression	0.980	>0.99	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						4-Chloroaniline	ICAL Linear Regression	0.985	>0.99	ND(0.010) J	
						4-Nitroaniline	ICAL Linear Regression	0.961	>0.99	ND(0.050) J	
						4-Nitrophenol	ICAL Linear Regression	0.987	>0.99	ND(0.050) J	
						Benzyl Alcohol	ICAL Linear Regression	0.977	>0.99	ND(0.020) J	
						bis(2-Ethylhexyl)phthalate	ICAL Linear Regression	0.987	>0.99	ND(0.0060) J	
						Butylbenzylphthalate	ICAL Linear Regression	0.988	>0.99	ND(0.010) J	
3D0P159	DUP-2	4/4/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	RF-04
						2,6-Dinitrotoluene	ICAL Linear Regression	0.987	>0.99	ND(0.010) J	
						2-Nitroaniline	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						3,3'-Dichlorobenzidine	ICAL Linear Regression	0.985	>0.99	ND(0.020) J	
						3-Nitroaniline	ICAL Linear Regression	0.980	>0.99	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						4-Chloroaniline	ICAL Linear Regression	0.985	>0.99	ND(0.010) J	
						4-Nitroaniline	ICAL Linear Regression	0.961	>0.99	ND(0.050) J	
						4-Nitrophenol	ICAL Linear Regression	0.987	>0.99	ND(0.050) J	
						Benzyl Alcohol	ICAL Linear Regression	0.977	>0.99	ND(0.020) J	
						bis(2-Ethylhexyl)phthalate	ICAL Linear Regression	0.987	>0.99	ND(0.0060) J	
						Butylbenzylphthalate	ICAL Linear Regression	0.988	>0.99	ND(0.010) J	
3D0P159	GMA1-7	4/3/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						2,6-Dinitrotoluene	ICAL Linear Regression	0.987	>0.99	ND(0.010) J	
						2-Nitroaniline	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						3,3'-Dichlorobenzidine	ICAL Linear Regression	0.985	>0.99	ND(0.020) J	
						3-Nitroaniline	ICAL Linear Regression	0.980	>0.99	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						4-Chloroaniline	ICAL Linear Regression	0.985	>0.99	ND(0.010) J	
						4-Nitroaniline	ICAL Linear Regression	0.961	>0.99	ND(0.050) J	
						4-Nitrophenol	ICAL Linear Regression	0.987	>0.99	ND(0.050) J	
						Benzyl Alcohol	ICAL Linear Regression	0.977	>0.99	ND(0.020) J	
						bis(2-Ethylhexyl)phthalate	ICAL Linear Regression	0.987	>0.99	ND(0.0060) J	
						Butylbenzylphthalate	ICAL Linear Regression	0.988	>0.99	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P159	RF-04	4/4/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	48.6%	<30%	ND(0.050) J	
						2,6-Dinitrotoluene	ICAL Linear Regression	0.987	>0.99	ND(0.010) J	
						2-Nitroaniline	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						3,3'-Dichlorobenzidine	ICAL Linear Regression	0.985	>0.99	ND(0.020) J	
						3-Nitroaniline	ICAL Linear Regression	0.980	>0.99	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.978	>0.99	ND(0.050) J	
						4-Chloroaniline	ICAL Linear Regression	0.985	>0.99	ND(0.010) J	
						4-Nitroaniline	ICAL Linear Regression	0.961	>0.99	ND(0.050) J	
						4-Nitrophenol	ICAL Linear Regression	0.987	>0.99	ND(0.050) J	
						Benzyl Alcohol	ICAL Linear Regression	0.977	>0.99	ND(0.020) J	
						bis(2-Ethylhexyl)phthalate	ICAL Linear Regression	0.987	>0.99	ND(0.0060) J	
						Butylbenzylphthalate	ICAL Linear Regression	0.988	>0.99	ND(0.010) J	
3D0P219	E2SC-23	4/8/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P219	ES2-05	4/8/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P219	ESA2S-52	4/8/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P219	GMA1-12	4/7/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P219	RF-03D	4/7/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P219	RF-16	4/8/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P263	E-4	4/9/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P263	E-7	4/9/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P264	E2SC-24	4/9/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Ethyl Methanesulfonate	CCAL %D	54.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	26.0%	<25%	ND(0.010) J	
3D0P292	LS-28	4/10/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
3D0P292	LS-MW-4	4/10/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
3D0P292	LSSC-08I	4/10/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
3D0P293	ESA2S-64	4/10/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Di-n-Octylphthalate	ICAL %RSD	33.1%	<30%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
3D0P328	3-6C-EB-29	4/11/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
3D0P328	HR-G3-MW-1	4/11/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
3D0P348	B-2	4/14/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						3-Nitroaniline	CCAL %D	37.4%	<25%	ND(0.050) J	
						4-Nitroquinoline-1-oxide	CCAL RRF	0.032	>0.05	ND(0.010) J	
						Benzidine	CCAL %D	37.0%	<25%	ND(0.020) J	
						Di-n-Octylphthalate	ICAL %RSD	33.1%	<30%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.028	>0.05	ND(0.020) J	
						Hexachloropropene	CCAL %D	28.5%	<25%	ND(0.010) J	
						N-Nitroso-di-n-butylamine	CCAL %D	28.9%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	30.0%	<25%	ND(0.010) J	
3D0P348	GMA1-5	4/14/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						3-Nitroaniline	CCAL %D	37.4%	<25%	ND(0.050) J	
						4-Nitroquinoline-1-oxide	CCAL RRF	0.032	>0.05	ND(0.010) J	
						Benzidine	CCAL %D	37.0%	<25%	ND(0.020) J	
						Di-n-Octylphthalate	ICAL %RSD	33.1%	<30%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.028	>0.05	ND(0.020) J	
						Hexachloropropene	CCAL %D	28.5%	<25%	ND(0.010) J	
						N-Nitroso-di-n-butylamine	CCAL %D	28.9%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	30.0%	<25%	ND(0.010) J	
3D0P348	LS-MW-6R	4/14/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						3-Nitroaniline	CCAL %D	37.4%	<25%	ND(0.050) J	
						4-Nitroquinoline-1-oxide	CCAL RRF	0.032	>0.05	ND(0.010) J	
						Benzidine	CCAL %D	37.0%	<25%	ND(0.020) J	
						Di-n-Octylphthalate	ICAL %RSD	33.1%	<30%	ND(0.010) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.028	>0.05	ND(0.020) J	
						Hexachloropropene	CCAL %D	28.5%	<25%	ND(0.010) J	
						N-Nitroso-di-n-butylamine	CCAL %D	28.9%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	30.0%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P349	ES2-02A	4/14/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						3-Nitroaniline	CCAL %D	37.4%	<25%	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.986	>0.99	ND(0.050) J	
						4-Nitroquinoline-1-oxide	CCAL %D	0.032	>0.05	ND(0.010) J	
						Benzidine	CCAL %D	37.0%	<25%	ND(0.020) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Hexachloropropene	CCAL %D	28.5%	<25%	ND(0.010) J	
						N-Nitroso-di-n-butylamine	CCAL %D	28.9%	<25%	ND(0.010) J	
						o-Toluidine	CCAL %D	44.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	30.0%	<25%	ND(0.010) J	
3D0P349	ES2-08	4/14/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						3-Nitroaniline	CCAL %D	37.4%	<25%	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.986	>0.99	ND(0.050) J	
						4-Nitroquinoline-1-oxide	CCAL %D	0.032	>0.05	ND(0.010) J	
						Benzidine	CCAL %D	37.0%	<25%	ND(0.020) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Hexachloropropene	CCAL %D	28.5%	<25%	ND(0.010) J	
						N-Nitroso-di-n-butylamine	CCAL %D	28.9%	<25%	ND(0.010) J	
						o-Toluidine	CCAL %D	44.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	30.0%	<25%	ND(0.010) J	
3D0P349	TRIP BLANK	4/14/2003	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	34.4%	<30%	ND(0.050) J	
						3-Nitroaniline	CCAL %D	37.4%	<25%	ND(0.050) J	
						4,6-Dinitro-2-methylphenol	ICAL Linear Regression	0.986	>0.99	ND(0.050) J	
						4-Nitroquinoline-1-oxide	CCAL %D	0.032	>0.05	ND(0.010) J	
						Benzidine	CCAL %D	37.0%	<25%	ND(0.020) J	
						Hexachlorocyclopentadiene	ICAL %RSD	32.7%	<30%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Hexachloropropene	CCAL %D	28.5%	<25%	ND(0.010) J	
						N-Nitroso-di-n-butylamine	CCAL %D	28.9%	<25%	ND(0.010) J	
						o-Toluidine	CCAL %D	44.2%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	30.0%	<25%	ND(0.010) J	
3D0P368	3-6C-EB-14	4/15/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.4%	<25%	ND(0.010) J	
						2,3,4,6-Tetrachlorophenol	CCAL %D	45.8%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	33.7%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	40.7%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	32.9%	<25%	ND(0.010) J	
						1,2-Dichlorobenzene	Field Duplicate RPD (Water)	44.0%	<30%	0.062 J	
						1,3-Dichlorobenzene	Field Duplicate RPD (Water)	46.2%	<30%	0.35 J	
						1,4-Dichlorobenzene	Field Duplicate RPD (Water)	50.0%	<30%	2.4 J	
						1,2,4-Trichlorobenzene	Field Duplicate RPD (Water)	47.8%	<30%	0.051 J	
3D0P368	DUP-3	4/15/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.4%	<25%	ND(0.010) J	3-6C-EB-14
						2,3,4,6-Tetrachlorophenol	CCAL %D	45.8%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	33.7%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	40.7%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	32.9%	<25%	ND(0.010) J	
						1,2-Dichlorobenzene	Field Duplicate RPD (Water)	44.0%	<30%	0.097 J	
						1,3-Dichlorobenzene	Field Duplicate RPD (Water)	46.2%	<30%	0.56 J	
						1,4-Dichlorobenzene	Field Duplicate RPD (Water)	50.0%	<30%	4.0 J	
						1,2,4-Trichlorobenzene	Field Duplicate RPD (Water)	47.8%	<30%	0.083 J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P368	HR-G1-MW-3	4/15/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.4%	<25%	ND(0.010) J	
						2,3,4,6-Tetrachlorophenol	CCAL %D	45.8%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	33.7%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	40.7%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	32.9%	<25%	ND(0.010) J	
3D0P369	NS-09	4/15/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.4%	<25%	ND(0.010) J	
						2,3,4,6-Tetrachlorophenol	CCAL %D	45.8%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	33.7%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	40.7%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	32.9%	<25%	ND(0.010) J	
3D0P369	NS-17	4/15/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.4%	<25%	ND(0.010) J	
						2,3,4,6-Tetrachlorophenol	CCAL %D	45.8%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	33.7%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	40.7%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	32.9%	<25%	ND(0.010) J	
3D0P369	NS-20	4/15/2003	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.4%	<25%	ND(0.010) J	
						2,3,4,6-Tetrachlorophenol	CCAL %D	45.8%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosopyrrolidine	CCAL %D	33.7%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	40.7%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	32.9%	<25%	ND(0.010) J	
3D0P451	GMA1-8	4/17/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	40.1%	<25%	ND(0.020) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	CCAL %D	25.9%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P451	GMA1-9	4/17/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	40.1%	<25%	ND(0.020) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	CCAL %D	25.9%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	
3D0P451	N2SC-7S	4/16/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	40.1%	<25%	ND(0.020) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	CCAL %D	25.9%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	
3D0P451	NS-37	4/17/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	40.1%	<25%	ND(0.020) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	CCAL %D	25.9%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	
3D0P452	EQUIPMENT BLANK-1	4/16/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Benzidine	CCAL %D	40.1%	<25%	ND(0.020) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorocyclopentadiene	CCAL %D	25.9%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	
3D0P452	LSSC-08S	4/16/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continued)											
3D0P452	LSSC-18	4/16/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	
3D0P452	RINSE BLANK-1	4/16/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	39.8%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	25.2%	<25%	ND(0.010) J	
						4-Nitroquinoline-1-oxide	CCAL %D	33.9%	<25%	ND(0.010) J	
						a,a'-Dimethylphenethylamine	CCAL %D	33.9%	<25%	ND(0.010) J	
						Ethyl Methanesulfonate	CCAL %D	32.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						N-Nitrosomethylethylamine	CCAL %D	35.3%	<25%	ND(0.010) J	
						Pentachlorobenzene	CCAL %D	38.1%	<25%	ND(0.010) J	
						Pentachloronitrobenzene	CCAL %D	35.2%	<25%	ND(0.010) J	
3D0P476	FW-16R	4/18/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	37.2%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	29.0%	<25%	ND(0.010) J	
						4-Nitrophenol	ICAL %RSD	30.0%	<30%	ND(0.050) J	
						a,a'-Dimethylphenethylamine	CCAL %D	29.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Pentachlorobenzene	CCAL %D	47.2%	<25%	ND(0.010) J	
3D0P476	IA-9R	4/18/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	37.2%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	29.0%	<25%	ND(0.010) J	
						4-Nitrophenol	ICAL %RSD	30.0%	<30%	ND(0.050) J	
						a,a'-Dimethylphenethylamine	CCAL %D	29.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Pentachlorobenzene	CCAL %D	47.2%	<25%	ND(0.010) J	
3D0P476	LS-29	4/18/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	37.2%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	29.0%	<25%	ND(0.010) J	
						4-Nitrophenol	ICAL %RSD	30.0%	<30%	ND(0.050) J	
						a,a'-Dimethylphenethylamine	CCAL %D	29.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Pentachlorobenzene	CCAL %D	47.2%	<25%	ND(0.010) J	
3D0P476	SZ-1	4/18/2003	Water	Tier II	Yes	2,3,4,6-Tetrachlorophenol	CCAL %D	37.2%	<25%	ND(0.010) J	
						2-Acetylaminofluorene	CCAL %D	29.0%	<25%	ND(0.010) J	
						4-Nitrophenol	ICAL %RSD	30.0%	<30%	ND(0.050) J	
						a,a'-Dimethylphenethylamine	CCAL %D	29.2%	<25%	ND(0.010) J	
						Hexachlorophene	ICAL RRF	0.029	>0.05	ND(0.020) J	
						Pentachlorobenzene	CCAL %D	47.2%	<25%	ND(0.010) J	
PCDDs/PCDFs											
3D0P002	ES1-20	3/31/2003	Water	Tier II	No						
3D0P021	ES1-27R	4/1/2003	Water	Tier I	No						
3D0P021	ESA1S-139	4/1/2003	Water	Tier I	No						
3D0P021	ESA1S-33	4/1/2003	Water	Tier I	No						
3D0P061	ES1-05	4/2/2003	Water	Tier II	No						
3D0P061	ES1-14	4/2/2003	Water	Tier II	No						
3D0P061	GMA1-6	4/2/2003	Water	Tier II	No						
3D0P105	ESA1N-52	4/3/2003	Water	Tier II	No						
3D0P105	RF-03	4/3/2003	Water	Tier II	No						
3D0P105	RF-2	4/2/2003	Water	Tier II	No						
3D0P159	95-23	4/4/2003	Water	Tier II	No						
3D0P159	DUP-2	4/4/2003	Water	Tier II	No						RF-04
3D0P159	GMA1-7	4/3/2003	Water	Tier II	No						

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCDDs/PCDFs (continued)											
3D0P159	RF-04	4/4/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.000000020)	
3D0P219	E2SC-23	4/8/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.000000020)	
3D0P219	ES2-05	4/8/2003	Water	Tier II	No						
3D0P219	ESA2S-52	4/8/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.000000034)	
3D0P219	GMA1-12	4/7/2003	Water	Tier II	No						
3D0P219	RF-03D	4/7/2003	Water	Tier II	No						
3D0P219	RF-16	4/8/2003	Water	Tier II	No						
3D0P263	E-4	4/9/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	-	ND(0.000000013)	
						1,2,3,4,6,7,8-HpCDF	Method Blank	-	-	ND(0.0000000064)	
						1,2,3,6,7,8-HxCDD	Method Blank	-	-	ND(0.0000000064)	
						HpCDDs (total)	Method Blank	-	-	ND(0.000000013)	
						HxCDDs (total)	Method Blank	-	-	ND(0.0000000064)	
						OCDD	Method Blank	-	-	ND(0.000000032)	
						PeCDFs (total)	Method Blank	-	-	ND(0.0000000015)	
3D0P263	E-7	4/9/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	-	ND(0.0000000063)	
3D0P264	E2SC-24	4/9/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDF	Method Blank	-	-	ND(0.0000000027)	
						HpCDFs (total)	Method Blank	-	-	ND(0.0000000027)	
						OCDD	Method Blank	-	-	ND(0.000000017)	
3D0P292	LS-MW-4	4/10/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	-	ND(0.0000000047)	
						HpCDDs (total)	Method Blank	-	-	ND(0.0000000047)	
						HpCDFs (total)	Method Blank	-	-	ND(0.0000000041)	
						OCDD	Method Blank	-	-	ND(0.000000020)	
						PeCDFs (total)	Method Blank	-	-	ND(0.0000000014)	
						TCDFs (total)	Method Blank	-	-	ND(0.0000000037)	
3D0P293	ESA2S-64	4/10/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDF	Method Blank	-	-	ND(0.0000000023)	
						HpCDFs (total)	Method Blank	-	-	ND(0.0000000023)	
						OCDD	Method Blank	-	-	ND(0.0000000094)	
						PeCDFs (total)	Method Blank	-	-	ND(0.0000000036)	
						TCDFs (total)	Method Blank	-	-	ND(0.0000000037)	
3D0P328	3-6C-EB-29	4/11/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDF	Method Blank	-	-	ND(0.0000000090)	
						1,2,3,7,8-PeCDF	Method Blank	-	-	ND(0.0000000025)	
						HpCDFs (total)	Method Blank	-	-	ND(0.000000022)	
						OCDD	Method Blank	-	-	ND(0.000000017)	
						PeCDFs (total)	Method Blank	-	-	ND(0.0000000095)	
						TCDFs (total)	Method Blank	-	-	ND(0.0000000030)	
3D0P328	HR-G3-MW-1	4/11/2003	Water	Tier II	Yes	PeCDFs (total)	Method Blank	-	-	ND(0.000000011)	
						TCDFs (total)	Method Blank	-	-	ND(0.000000041)	
3D0P348	B-2	4/14/2003	Water	Tier II	No						
3D0P348	GMA1-5	4/14/2003	Water	Tier II	No						
3D0P348	LS-MW-6R	4/14/2003	Water	Tier II	No						
3D0P349	ES2-02A	4/14/2003	Water	Tier I	No						
3D0P349	ES2-08	4/14/2003	Water	Tier I	No						
3D0P368	3-6C-EB-14	4/15/2003	Water	Tier II	No						
3D0P368	DUP-3	4/15/2003	Water	Tier II	No						3-6C-EB-14
3D0P368	HR-G1-MW-3	4/15/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.0000000083)	
3D0P369	NS-09	4/15/2003	Water	Tier II	No						
3D0P369	NS-17	4/15/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.000000013)	
3D0P369	NS-20	4/15/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.0000000070)	
3D0P451	GMA1-8	4/17/2003	Water	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	-	ND(0.0000000024)	
						HpCDDs (total)	Method Blank	-	-	ND(0.0000000024)	
						PeCDFs (total)	Method Blank	-	-	ND(0.0000000042)	
3D0P451	GMA1-9	4/17/2003	Water	Tier II	No						
3D0P451	N2SC-7S	4/16/2003	Water	Tier II	No						
3D0P451	NS-37	4/17/2003	Water	Tier II	No						
3D0P452	LSSC-08S	4/16/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.0000000070)	

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCDDs/PCDFs (continued)											
3D0P452	LSSC-18	4/16/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.0000000086)	
3D0P452	RINSE BLANK-1	4/16/2003	Water	Tier II	No						
3D0P476	FW-16R	4/18/2003	Water	Tier II	No						
3D0P476	IA-9R	4/18/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.0000000072)	
3D0P476	LS-29	4/18/2003	Water	Tier II	Yes	OCDD	Method Blank	-	-	ND(0.0000000092)	
3D0P476	SZ-1	4/18/2003	Water	Tier II	No						
Sulfide and Cyanide											
3C0P679	GMA1-11 Filtered	3/27/2003	Water	Tier II	No						
3C0P679	GMA1-11	3/27/2003	Water	Tier II	No						
3D0P002	ES1-20 Filtered	3/31/2003	Water	Tier II	No						
3D0P002	ES1-20	3/31/2003	Water	Tier II	No						
3D0P021	ES1-27R Filtered	4/1/2003	Water	Tier II	No						
3D0P021	ES1-27R	4/1/2003	Water	Tier II	No						
3D0P021	ESA1S-139 Filtered	4/1/2003	Water	Tier II	No						
3D0P021	ESA1S-139	4/1/2003	Water	Tier II	No						
3D0P021	ESA1S-33 Filtered	4/1/2003	Water	Tier II	No						
3D0P021	ESA1S-33	4/1/2003	Water	Tier II	No						
3D0P061	ES1-05 Filtered	4/2/2003	Water	Tier II	No						
3D0P061	ES1-05	4/2/2003	Water	Tier II	No						
3D0P061	ES1-14 Filtered	4/2/2003	Water	Tier II	No						
3D0P061	ES1-14	4/2/2003	Water	Tier II	No						
3D0P061	GMA1-6 Filtered	4/2/2003	Water	Tier II	No						
3D0P061	GMA1-6	4/2/2003	Water	Tier II	No						
3D0P105	ESA1N-52 Filtered	4/3/2003	Water	Tier II	No						
3D0P105	ESA1N-52	4/3/2003	Water	Tier II	No						
3D0P105	RF-03 Filtered	4/3/2003	Water	Tier II	No						
3D0P105	RF-03	4/3/2003	Water	Tier II	No						
3D0P105	RF-2 Filtered	4/2/2003	Water	Tier II	No						
3D0P105	RF-2	4/2/2003	Water	Tier II	No						
3D0P159	95-23 Filtered	4/4/2003	Water	Tier II	No						
3D0P159	95-23	4/4/2003	Water	Tier II	Yes	Sulfide	MS %R	69.0%	75% to 125%	ND(5.00) J	
3D0P159	DUP-2 Filtered	4/4/2003	Water	Tier II	No						RF-04
3D0P159	DUP-2	4/4/2003	Water	Tier II	Yes	Sulfide	MS %R	69.0%	75% to 125%	8.00 J	RF-04
3D0P159	GMA1-7 Filtered	4/3/2003	Water	Tier II	No						
3D0P159	GMA1-7	4/3/2003	Water	Tier II	Yes	Sulfide	MS %R	69.0%	75% to 125%	8.00 J	
3D0P159	RF-04 Filtered	4/4/2003	Water	Tier II	No						
3D0P159	RF-04	4/4/2003	Water	Tier II	Yes	Sulfide	MS %R	69.0%	75% to 125%	ND(5.00) J	
3D0P219	E2SC-23 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	E2SC-23	4/8/2003	Water	Tier II	No						
3D0P219	ES2-05 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	ES2-05	4/8/2003	Water	Tier II	No						
3D0P219	ESA2S-52 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	ESA2S-52	4/8/2003	Water	Tier II	No						
3D0P219	GMA1-12 Filtered	4/7/2003	Water	Tier II	No						
3D0P219	GMA1-12	4/7/2003	Water	Tier II	No						
3D0P219	RF-03D Filtered	4/7/2003	Water	Tier II	No						
3D0P219	RF-03D	4/7/2003	Water	Tier II	No						
3D0P219	RF-16 Filtered	4/8/2003	Water	Tier II	No						
3D0P219	RF-16	4/8/2003	Water	Tier II	No						
3D0P263	E-4 Filtered	4/9/2003	Water	Tier II	No						
3D0P263	E-4	4/9/2003	Water	Tier II	No						
3D0P263	E-7 Filtered	4/9/2003	Water	Tier II	No						
3D0P263	E-7	4/9/2003	Water	Tier II	No						
3D0P264	E2SC-24 Filtered	4/9/2003	Water	Tier II	No						

TABLE 1-1
ADDENDUM TO GROUNDWATER MANAGEMENT AREA 1 BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

ANALYTICAL DATA VALIDATION SUMMARY
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Sulfide and Cyanide (continued)											
3D0P264	E2SC-24	4/9/2003	Water	Tier II	No						
3D0P292	LS-28 Filtered	4/10/2003	Water	Tier II	No						
3D0P292	LS-28	4/10/2003	Water	Tier II	No						
3D0P292	LS-MW-4 Filtered	4/10/2003	Water	Tier II	No						
3D0P292	LS-MW-4	4/10/2003	Water	Tier II	No						
3D0P293	ESA2S-64 Filtered	4/10/2003	Water	Tier II	No						
3D0P293	ESA2S-64	4/10/2003	Water	Tier II	No						
3D0P328	3-6C-EB-29 Filtered	4/11/2003	Water	Tier II	No						
3D0P328	3-6C-EB-29	4/11/2003	Water	Tier II	No						
3D0P328	HR-G3-MW-1 Filtered	4/11/2003	Water	Tier II	No						
3D0P328	HR-G3-MW-1	4/11/2003	Water	Tier II	No						
3D0P348	B-2 Filtered	4/14/2003	Water	Tier II	No						
3D0P348	B-2	4/14/2003	Water	Tier II	No						
3D0P348	GMA1-5 Filtered	4/14/2003	Water	Tier II	No						
3D0P348	GMA1-5	4/14/2003	Water	Tier II	No						
3D0P348	LS-MW-6R Filtered	4/14/2003	Water	Tier II	No						
3D0P348	LS-MW-6R	4/14/2003	Water	Tier II	No						
3D0P349	ES2-02A Filtered	4/14/2003	Water	Tier II	No						
3D0P349	ES2-02A	4/14/2003	Water	Tier II	No						
3D0P349	ES2-08 Filtered	4/14/2003	Water	Tier II	No						
3D0P349	ES2-08	4/14/2003	Water	Tier II	No						
3D0P368	3-6C-EB-14 Filtered	4/15/2003	Water	Tier II	No						
3D0P368	3-6C-EB-14	4/15/2003	Water	Tier II	No						
3D0P368	DUP-3 Filtered	4/15/2003	Water	Tier II	No						3-6C-EB-14
3D0P368	DUP-3	4/15/2003	Water	Tier II	No						3-6C-EB-14
3D0P368	HR-G1-MW-3 Filtered	4/15/2003	Water	Tier II	No						
3D0P368	HR-G1-MW-3	4/15/2003	Water	Tier II	No						
3D0P369	NS-09 Filtered	4/15/2003	Water	Tier II	No						
3D0P369	NS-09	4/15/2003	Water	Tier II	No						
3D0P369	NS-17 Filtered	4/15/2003	Water	Tier II	No						
3D0P369	NS-17	4/15/2003	Water	Tier II	No						
3D0P369	NS-20 Filtered	4/15/2003	Water	Tier II	No						
3D0P369	NS-20	4/15/2003	Water	Tier II	No						
3D0P451	GMA1-8 Filtered	4/17/2003	Water	Tier II	No						
3D0P451	GMA1-8	4/17/2003	Water	Tier II	No						
3D0P451	GMA1-9 Filtered	4/17/2003	Water	Tier II	No						
3D0P451	GMA1-9	4/17/2003	Water	Tier II	No						
3D0P451	N2SC-7S Filtered	4/16/2003	Water	Tier II	No						
3D0P451	N2SC-7S	4/16/2003	Water	Tier II	No						
3D0P451	NS-37 Filtered	4/17/2003	Water	Tier II	No						
3D0P451	NS-37	4/17/2003	Water	Tier II	No						
3D0P452	LSSC-08S Filtered	4/16/2003	Water	Tier II	No						
3D0P452	LSSC-08S	4/16/2003	Water	Tier II	No						
3D0P452	LSSC-18 Filtered	4/16/2003	Water	Tier II	No						
3D0P452	LSSC-18	4/16/2003	Water	Tier II	No						
3D0P452	RINSE BLANK-1 Filtered	4/16/2003	Water	Tier II	No						
3D0P452	RINSE BLANK-1	4/16/2003	Water	Tier II	No						
3D0P476	FW-16R Filtered	4/18/2003	Water	Tier II	No						
3D0P476	FW-16R	4/18/2003	Water	Tier II	No						
3D0P476	IA-9R Filtered	4/18/2003	Water	Tier II	No						
3D0P476	IA-9R	4/18/2003	Water	Tier II	No						
3D0P476	LS-29 Filtered	4/18/2003	Water	Tier II	No						
3D0P476	LS-29	4/18/2003	Water	Tier II	No						
3D0P476	SZ-1 Filtered	4/18/2003	Water	Tier II	No						
3D0P476	SZ-1	4/18/2003	Water	Tier II	No						

Attachment 2

Revisions to Plant Site 1 Groundwater Management Area Baseline Groundwater Quality Interim Report for Spring 2003 (originally submitted July 2003

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

TABLE 5
MCP METHOD 1 GW-2 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		30s Complex					East St. Area 1 - North	
Sample ID:	Method 1 GW-2	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-03	ES1-14	ESA1N-52
Parameter Date Collected:	Standards	04/02/03	04/04/03	04/04/03	04/07/03	04/03/03	04/02/03	04/03/03
Volatile Organics								
2-Butanone	50	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	2	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	1	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	0.020	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	30	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	3	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	6	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	5	ND(0.20) [ND(0.20)]	ND(0.20)	ND(0.20)	0.020	ND(0.20)	ND(0.20)	ND(0.20)
Semivolatile Organics								
1,2,4-Trichlorobenzene	10	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	10	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	30	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE 5
MCP METHOD 1 GW-2 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - South						East St. Area 2 - North		
Sample ID:	Method 1 GW-2	37-R	ES1-23R	ESA1S-33	ESA1S-139	GMA1-6	GMA1-7	17A	95-20	A7
Parameter Date Collected:	Standards	04/03/03	06/27/03	04/01/03	04/01/03	04/02/03	04/03/03	03/27/03	03/25/03	03/27/03
Volatile Organics										
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	2	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	1	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	30	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	3	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	5	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
Semivolatile Organics										
1,2,4-Trichlorobenzene	10	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,3-Dichlorobenzene	10	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dichlorobenzene	30	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Naphthalene	6	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J

TABLE 5
MCP METHOD 1 GW-2 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - North				East St. Area 2 - South	Lyman Street Area		Newell St. Area I	
Sample ID:	Method 1 GW-2	ES1-10	ES1-18	F-1	GMA1-4	95-25	LS-MW-3R	LSSC-16S	MM-1	SZ-1
Parameter Date Collected:	Standards	03/27/03	04/01/03	03/27/03	03/28/03	04/08/03	04/16/03	04/15/03	04/17/03	04/18/03
Volatile Organics										
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.062	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.16	0.030	0.0058 J	0.0065 J
Benzene	2	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0088	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	1	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	30	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0096	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	3	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0050)	0.0048	ND(0.0020)	ND(0.0020)
Xylenes (total)	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.035	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	5	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	0.21	0.097	0.0058 J	0.0065 J
Semivolatile Organics										
1,2,4-Trichlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0059	ND(0.0050)	ND(0.010)
1,3-Dichlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0079	ND(0.0050)	ND(0.010)
1,4-Dichlorobenzene	30	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0056	ND(0.0050)	ND(0.010)
Naphthalene	6	ND(0.0050) J	ND(0.0050)	ND(0.0050) J	ND(0.0050)	ND(0.0050)	0.061	ND(0.0050)	ND(0.0050)	ND(0.010)

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and were submitted to CT&E Environmental Services, Inc. and Columbia Analytical Services, Inc. for analysis of PCBs and Appendix IX+3 constituents.
2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved November 4, 2002 and resubmitted December 10, 2002).
3. Only volatile and semivolatile analysis is presented for the MCP Method 1 GW-2 Standards Comparison.
4. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
5. Field duplicate sample results are presented in brackets.
6. Only volatile and semivolatile constituents detected in at least one sample are summarized.

Data Qualifiers:

Organics (volatiles and semivolatiles)

J - Indicates that the associated numerical value is an estimated concentration.

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		20s Complex	30s Complex			
Sample ID:	Method 1 GW-3	95-23	GMA1-12	RF-2	RF-03	RF-03D
Parameter Date Collected:	Standards	04/04/03	04/07/03	04/02/03	04/03/03	04/07/03
Volatile Organics						
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	0.020	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	20	0.0049 J	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered						
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.0010)
Aroclor-1254	Not Applicable	ND(0.000065)	0.00011	0.00041	0.000092	0.0056
Aroclor-1260	Not Applicable	ND(0.000065)	0.00011	ND(0.000065)	ND(0.000065)	ND(0.0010)
Total PCBs	Not Applicable	ND(0.000065)	0.00022	0.00041	0.000092	0.0056
PCBs-Filtered						
Aroclor-1242	Not Listed	ND(0.000080) J	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Aroclor-1254	Not Listed	ND(0.000080) J	0.000078	0.00030	ND(0.000065)	NA
Aroclor-1260	Not Listed	ND(0.000080) J	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Total PCBs	0.0003	ND(0.000080) J	0.000078	0.00030	ND(0.000065)	NA
Semivolatile Organics						
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060) J	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010)
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Organophosphate Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Herbicides						
None Detected	--	NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	Not Listed	ND(0.0000000055)	ND(0.0000000039)	ND(0.0000000021)	ND(0.0000000019)	ND(0.0000000023)
TCDFs (total)	Not Listed	ND(0.0000000055)	ND(0.0000000039)	ND(0.0000000021)	ND(0.0000000019)	ND(0.0000000023)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000023) X	ND(0.0000000019) X	0.0000000027 J	ND(0.0000000018) X	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025) X	ND(0.0000000025)	ND(0.0000000019) X	ND(0.0000000024)	0.0000000017 J
PeCDFs (total)	Not Listed	ND(0.0000000026)	0.0000000015	0.0000000027	ND(0.0000000024)	0.0000000017
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000030)	ND(0.0000000019) X	0.0000000028 J	ND(0.0000000024)	ND(0.0000000021) X
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000027)	ND(0.0000000023) X	0.0000000023 J	ND(0.0000000024)	0.0000000013 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000034)	ND(0.0000000025)	0.0000000019 J	ND(0.0000000026)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000029)	ND(0.0000000025)	ND(0.0000000020) X	ND(0.0000000024)	ND(0.0000000017) X
HxCDFs (total)	Not Listed	ND(0.0000000030)	0.0000000012	0.0000000070	ND(0.0000000024)	0.0000000013
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000049) X	ND(0.0000000044) X	0.0000000026 J	ND(0.0000000023) X	0.0000000029 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000033)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000030)	ND(0.0000000025)
HpCDFs (total)	Not Listed	ND(0.0000000030)	ND(0.0000000025)	0.0000000048	ND(0.0000000027)	0.0000000029
OCDF	Not Listed	ND(0.0000000080)	0.0000000073 J	ND(0.0000000067)	ND(0.0000000084)	ND(0.0000000053) X

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		20s Complex	30s Complex			
Sample ID:	Method 1 GW-3	95-23	GMA1-12	RF-2	RF-03	RF-03D
Parameter Date Collected:	Standards	04/04/03	04/07/03	04/02/03	04/03/03	04/07/03
Dioxins						
2,3,7,8-TCDD	0.00000003	ND(0.0000000048)	ND(0.0000000033)	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000028)
TCDDs (total)	Not Listed	ND(0.0000000048)	ND(0.0000000033)	ND(0.0000000031)	ND(0.0000000027)	ND(0.0000000028)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000037)	ND(0.0000000025)	ND(0.0000000034)	ND(0.0000000015)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000037)	ND(0.0000000025)	ND(0.0000000036)	ND(0.0000000040)	ND(0.0000000037)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000043)	ND(0.0000000037)	ND(0.0000000041)	ND(0.0000000038)	ND(0.0000000028)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000043)	ND(0.0000000037)	ND(0.0000000038)	ND(0.0000000035)	ND(0.0000000023) X
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000044)	ND(0.0000000038)	ND(0.0000000040)	ND(0.0000000037)	ND(0.0000000029)
HxCDDs (total)	Not Listed	ND(0.0000000043)	ND(0.0000000038)	ND(0.0000000040)	ND(0.0000000043)	ND(0.0000000049)
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000059 J	0.0000000052 J	0.0000000041 J	ND(0.0000000047) X	ND(0.0000000044) X
HpCDDs (total)	Not Listed	0.0000000059	0.0000000052	0.0000000041	ND(0.0000000050)	ND(0.0000000034)
OCDD	Not Listed	ND(0.000000012) X	ND(0.000000024) X	ND(0.000000014) X	0.000000016 J	ND(0.000000015) X
Total TEQs (WHO TEFs)	0.0000001	0.0000000066	0.0000000049	0.0000000054	0.0000000038	0.0000000046
Inorganics-Unfiltered						
Antimony	Not Applicable	ND(0.060)	0.00490 B	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	0.00280 B	ND(0.0100)	0.00460 B	0.00750 B	ND(0.0100)
Barium	Not Applicable	0.0510 B	0.0870 B	0.0310 B	0.120 B	0.00820 B
Beryllium	Not Applicable	ND(0.00100)	0.000400 B	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	0.000600 B	ND(0.00500)	ND(0.00500)	0.000800 B	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	0.0720	0.00510 B	ND(0.0250)	ND(0.0250)	0.00330 B
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	0.00340 J	ND(0.00500)	0.00460 J	ND(0.00500) J	ND(0.00500)
Silver	Not Applicable	0.00280 B	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00) J	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100)	ND(0.0100) J	ND(0.0100) J	ND(0.0100)
Vanadium	Not Applicable	0.00360 J	0.00120 B	ND(0.0500)	ND(0.0500)	0.00180 B
Zinc	Not Applicable	0.0370	ND(0.020)	0.0660	0.0240	ND(0.020)
Inorganics-Filtered						
Antimony	0.3	0.0160 B	ND(0.0600)	0.00980 B	0.00850 B	NA
Arsenic	0.4	0.00440 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Barium	30	0.0560 B	0.0890 B	0.0300 B	0.0860 B	NA
Beryllium	0.05	ND(0.0010)	0.000710 B	ND(0.00100)	ND(0.00100)	NA
Cadmium	0.01	0.000530 B	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	NA
Copper	Not Listed	0.0800	0.00390 B	ND(0.0250)	ND(0.0250)	NA
Cyanide	0.01	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	NA
Mercury	0.001	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	NA
Nickel	0.08	0.00270 B	ND(0.0400)	ND(0.0400)	ND(0.0400)	NA
Selenium	0.08	ND(0.00500) J	ND(0.00500)	ND(0.00500) J	ND(0.00500) J	NA
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Thallium	0.4	ND(0.0100) J	ND(0.0100)	ND(0.0100) J	ND(0.0100) J	NA
Vanadium	2	0.00300 J	0.00190 B	ND(0.0500)	ND(0.0500)	NA
Zinc	0.9	0.0390	ND(0.020)	0.0120 B	0.00820 B	NA

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		30s Complex	40s Complex	East St. Area 1 - North
Sample ID:	Method 1 GW-3	RF-16	RF-04	ES1-14
Parameter Date Collected:	Standards	04/08/03	04/04/03	04/02/03
Volatile Organics				
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
2-Butanone	50	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chloroform	10	0.026	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Tetrachloroethene	5	0.0015 J	ND(0.0020) [ND(0.0020)]	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Trichloroethene	20	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
PCBs-Unfiltered				
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1254	Not Applicable	0.000097	ND(0.000065) [ND(0.000065)]	0.00031
Aroclor-1260	Not Applicable	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Total PCBs	Not Applicable	0.000097	ND(0.000065) [ND(0.000065)]	0.00031
PCBs-Filtered				
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]	0.00041
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]	ND(0.000065)
Total PCBs	0.0003	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]	0.00041
Semivolatile Organics				
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060) J [ND(0.0060) J]	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
Phenol	30	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Organochlorine Pesticides				
None Detected	--	NA	NA	NA
Organophosphate Pesticides				
None Detected	--	NA	NA	NA
Herbicides				
None Detected	--	NA	NA	NA
Furans				
2,3,7,8-TCDF	Not Listed	ND(0.0000000026)	ND(0.0000000045) [ND(0.0000000058)]	ND(0.0000000015)
TCDFs (total)	Not Listed	ND(0.0000000026)	ND(0.0000000045) [ND(0.0000000058)]	ND(0.0000000015)
1,2,3,7,8-PeCDF	Not Listed	0.0000000020 J	0.0000000036 J [ND(0.0000000034)]	0.0000000024 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000013) X	ND(0.0000000025) [ND(0.0000000033)]	0.0000000015 J
PeCDFs (total)	Not Listed	0.0000000020	0.0000000036 [ND(0.0000000034)]	0.0000000039
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000030) [ND(0.0000000031)]	0.0000000013 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.0000000024 J [ND(0.0000000029)]	0.0000000016 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000034) [ND(0.0000000036)]	ND(0.0000000026)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000014) X	ND(0.0000000029) [ND(0.0000000031)]	ND(0.0000000025)
HxCDFs (total)	Not Listed	ND(0.0000000025)	0.0000000024 [ND(0.0000000031)]	0.0000000016
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000025)	ND(0.0000000027) X [ND(0.0000000032)]	ND(0.0000000021) X
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000025)	ND(0.0000000037) [ND(0.0000000039)]	ND(0.0000000025)
HpCDFs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000033) [ND(0.0000000035)]	ND(0.0000000025)
OCDF	Not Listed	ND(0.0000000059)	ND(0.0000000065) X [ND(0.0000000099)]	ND(0.0000000067)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		30s Complex	40s Complex	East St. Area 1 - North
Sample ID:	Method 1 GW-3	RF-16	RF-04	ES1-14
Parameter Date Collected:	Standards	04/08/03	04/04/03	04/02/03
Dioxins				
2,3,7,8-TCDD	0.00000003	ND(0.0000000027)	ND(0.0000000036) [ND(0.0000000045)]	ND(0.0000000018)
TCDDs (total)	Not Listed	ND(0.0000000027)	ND(0.0000000036) [ND(0.0000000045)]	ND(0.0000000027)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000030) [ND(0.0000000045)]	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000027)	ND(0.0000000030) [ND(0.0000000045)]	ND(0.0000000037)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000042)]	0.0000000022 J
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000035)	ND(0.0000000043) [ND(0.0000000042)]	0.0000000024 J
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000043)]	0.0000000020 J
HxCDDs (total)	Not Listed	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000048)]	0.0000000067
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000043)	0.0000000065 J [ND(0.0000000066)]	0.0000000049 J
HpCDDs (total)	Not Listed	ND(0.0000000043)	0.0000000065 [ND(0.0000000066)]	0.0000000049
OCDD	Not Listed	ND(0.0000000099) X	ND(0.000000020) [ND(0.000000017) X]	0.000000012 J
Total TEQs (WHO TEFs)	0.0000001	0.0000000042	0.0000000058 [0.0000000070]	0.0000000044
Inorganics-Unfiltered				
Antimony	Not Applicable	0.00430 B	ND(0.060) [ND(0.060)]	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100) [0.00490 B]	0.00460 B
Barium	Not Applicable	0.0120 B	0.0100 B [0.0100 B]	0.0240 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100) [0.000200 B]	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	0.000790 B [0.000780 B]	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Copper	Not Applicable	ND(0.0250)	ND(0.0250) [ND(0.0250)]	ND(0.0250)
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)
Lead	Not Applicable	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	ND(0.0400) [ND(0.0400)]	ND(0.0400)
Selenium	Not Applicable	ND(0.00500)	0.00290 J [ND(0.00500) J]	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00) J [8.00 J]	ND(5.00)
Thallium	Not Applicable	ND(0.0100)	ND(0.0100) J [ND(0.0100) J]	ND(0.0100) J
Vanadium	Not Applicable	0.00150 B	0.00400 J [0.00320 J]	ND(0.0500)
Zinc	Not Applicable	ND(0.020)	0.0140 B [0.0170 B]	0.0200
Inorganics-Filtered				
Antimony	0.3	0.00390 B	0.00970 B [0.0110 B]	ND(0.0600)
Arsenic	0.4	ND(0.0100)	ND(0.0100) [0.00380 B]	ND(0.0100)
Barium	30	0.0130 B	0.0100 B [0.0100 B]	ND(0.0270)
Beryllium	0.05	ND(0.00100)	ND(0.00100) [ND(0.00100)]	ND(0.0010)
Cadmium	0.01	ND(0.00500)	0.000560 B [0.000720 B]	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250) [ND(0.0250)]	ND(0.0250)
Cyanide	0.01	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)
Mercury	0.001	0.0000400 B	ND(0.000200) [ND(0.000200)]	ND(0.000200)
Nickel	0.08	ND(0.0400)	ND(0.0400) [ND(0.0400)]	ND(0.0400)
Selenium	0.08	0.00570	0.00310 J [0.00400 J]	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Thallium	0.4	ND(0.0100)	ND(0.0100) J [ND(0.0100) J]	ND(0.0100) J
Vanadium	2	ND(0.0500)	0.00370 J [0.00330 J]	ND(0.0500)
Zinc	0.9	ND(0.020)	ND(0.0200) [ND(0.020)]	ND(0.020)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - North	East St. Area 1 - South			
Sample ID:	Method 1 GW-3	ESA1N-52	ES1-23R	ESA1S-33	ESA1S-139	GMA1-6
Parameter Date Collected:	Standards	04/03/03	06/27/03	04/01/03	04/01/03	04/02/03
Volatile Organics						
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered						
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Applicable	0.00040	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.00012
Aroclor-1260	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	Not Applicable	0.00040	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.00012
PCBs-Filtered						
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000080) J	ND(0.000080) J	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	ND(0.000065)	0.000080 J	0.000090 J	0.000050 J
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000080) J	ND(0.000080) J	ND(0.000065)
Total PCBs	0.0003	ND(0.000065)	ND(0.000065)	0.000080 J	0.000090 J	0.000050 J
Semivolatile Organics						
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)	ND(0.0060)	0.0039 J	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010)	ND(0.050) J	ND(0.050) J	ND(0.010) J
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Organophosphate Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Herbicides						
None Detected	--	NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	Not Listed	ND(0.0000000014)	ND(0.00000000071)	ND(0.0000000041) X	ND(0.0000000020)	ND(0.0000000015)
TCDFs (total)	Not Listed	ND(0.0000000014)	ND(0.00000000071)	0.000000059	ND(0.0000000020)	ND(0.0000000015)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000014) X	ND(0.00000000055)	0.0000000035 J	ND(0.0000000012) X	0.0000000020 J
2,3,4,7,8-PeCDF	Not Listed	0.0000000016 J	ND(0.00000000058)	0.000000012 J	ND(0.00000000099) X	ND(0.0000000013) X
PeCDFs (total)	Not Listed	0.0000000044	ND(0.00000000055)	0.00000019 IQ	ND(0.0000000025)	0.0000000020
1,2,3,4,7,8-HxCDF	Not Listed	0.0000000046 J	ND(0.00000000039)	0.000000015 J	ND(0.0000000025)	0.0000000012 J
1,2,3,6,7,8-HxCDF	Not Listed	0.0000000026 J	ND(0.00000000039)	0.000000014 J	ND(0.0000000025)	0.0000000023 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000029)	ND(0.00000000051)	ND(0.0000000045) X	ND(0.0000000025)	ND(0.0000000036)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.00000000044)	0.000000030 J	ND(0.0000000025)	ND(0.0000000031)
HxCDFs (total)	Not Listed	0.0000000072	ND(0.00000000039)	0.00000041	ND(0.0000000025)	0.0000000023
1,2,3,4,6,7,8-HpCDF	Not Listed	0.0000000045 J	ND(0.0000000036) X	0.00000013	ND(0.0000000025)	0.0000000025 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000036)	ND(0.0000000014) X	0.000000013 J	ND(0.0000000025)	ND(0.0000000030)
HpCDFs (total)	Not Listed	0.0000000045	ND(0.00000000036)	0.00000036	ND(0.0000000025)	0.0000000025
OCDF	Not Listed	ND(0.0000000095)	0.000000020 B	0.00000038	ND(0.0000000071)	ND(0.0000000083)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - North	East St. Area 1 - South			
Sample ID:	Method 1 GW-3	ESA1N-52	ES1-23R	ESA1S-33	ESA1S-139	GMA1-6
Parameter Date Collected:	Standards	04/03/03	06/27/03	04/01/03	04/01/03	04/02/03
Dioxins						
2,3,7,8-TCDD	0.00000003	ND(0.0000000020)	ND(0.00000000058)	ND(0.0000000021) X	ND(0.0000000025)	ND(0.0000000018)
TCDDs (total)	Not Listed	ND(0.0000000024)	ND(0.00000000058)	ND(0.0000000024)	ND(0.0000000025)	ND(0.0000000031)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000034)	ND(0.00000000055)	ND(0.0000000063) X	ND(0.0000000025)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000034)	ND(0.00000000055)	0.000000010	ND(0.0000000038)	ND(0.0000000040)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000065)	ND(0.00000000048)	0.000000011 J	ND(0.0000000044)	ND(0.0000000054)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000060)	ND(0.00000000044)	0.000000022 J	ND(0.0000000040)	ND(0.0000000049)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000064)	ND(0.00000000044)	0.000000022 J	ND(0.0000000043)	ND(0.0000000052)
HxCDDs (total)	Not Listed	ND(0.0000000063)	ND(0.00000000044)	0.00000016	ND(0.0000000042)	ND(0.0000000052)
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000034 J	ND(0.0000000013) X	0.00000037	ND(0.0000000030)	ND(0.0000000042) X
HpCDDs (total)	Not Listed	0.0000000034	ND(0.00000000058)	0.00000065	ND(0.0000000030)	ND(0.0000000040)
OCDD	Not Listed	ND(0.000000012) X	0.0000000096 B	0.0000021	0.0000000067 J	ND(0.000000015) X
Total TEQs (WHO TEFs)	0.0000001	0.0000000056	0.00000000095	0.000000028	0.0000000041	0.0000000042
Inorganics-Unfiltered						
Antimony	Not Applicable	ND(0.0600)	ND(0.0600)	ND(0.0600)	0.0100 B	0.00950 B
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.0130
Barium	Not Applicable	0.0140 B	0.0520 B	0.160 B	0.0140 B	0.0800 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	0.00120 B
Chromium	Not Applicable	ND(0.0100)	0.00220 B	0.00920 B	0.00340 B	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	0.00540 B	0.00480 B	0.00330 B
Copper	Not Applicable	ND(0.0250)	0.00310 B	0.0130 B	0.00470 B	ND(0.0250)
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100)	0.0540	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	0.00320	ND(0.00300)	ND(0.00300)	0.0100	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	0.00290 B	0.00990 B	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	0.00900	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100)	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	Not Applicable	ND(0.0500)	ND(0.0500)	0.00420 B	ND(0.0500)	0.00380 B
Zinc	Not Applicable	0.0150 B	0.0220	0.0470	ND(0.021)	0.0130 B
Inorganics-Filtered						
Antimony	0.3	ND(0.0600)	0.0110 B	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	0.4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	30	0.0150 B	0.0480 B	0.140 B	0.0110 B	0.0580 B
Beryllium	0.05	ND(0.00100)	0.000710 B	0.000730 B	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0100)	0.00130 B	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00290 B
Copper	Not Listed	ND(0.0250)	0.00690 B	0.00450 B	ND(0.0250)	ND(0.0250)
Cyanide	0.01	ND(0.0100)	ND(0.0100)	0.0500	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	0.00220 B	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.08	ND(0.00500) J	ND(0.00500)	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	0.007	ND(0.00500)	0.00100 B	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100) J	ND(0.0100)	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	2	ND(0.0500)	0.00240 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	0.9	ND(0.0200)	0.00300 B	ND(0.020)	ND(0.020)	ND(0.0200)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - South	East St. Area 2 - North		
Sample ID:	Method 1 GW-3	GMA1-7	ES1-05	ES1-20	ES1-27R
Parameter Date Collected:	Standards	04/03/03	04/02/03	03/31/03	04/01/03
Volatile Organics					
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	0.0043 J	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	0.0056	ND(0.0020)	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	0.038	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.0050)	0.033	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	0.0045	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered					
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Applicable	ND(0.000065)	0.00077	ND(0.000065)	0.00041
Aroclor-1260	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.00017
Total PCBs	Not Applicable	ND(0.000065)	0.00077	ND(0.000065)	0.00058
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.00020) J	ND(0.000065)	ND(0.000065)	ND(0.000080) J
Aroclor-1254	Not Listed	ND(0.00020) J	0.00067	ND(0.000065)	0.00041 J
Aroclor-1260	Not Listed	ND(0.00020) J	ND(0.000065)	ND(0.000065)	0.00010 J
Total PCBs	0.0003	ND(0.00020) J	0.00067	ND(0.000065)	0.00051 J
Semivolatile Organics					
1,2,4-Trichlorobenzene	0.5	ND(0.010)	0.0057 J	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060) J	ND(0.0060)	0.0050 J	0.0043 J
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.050) J
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000052)	0.0000000025 J	ND(0.0000000018)	0.0000000013 J
TCDFs (total)	Not Listed	ND(0.0000000052)	0.0000000025	ND(0.0000000018)	0.0000000013
1,2,3,7,8-PeCDF	Not Listed	0.0000000025 J	0.0000000027 J	0.0000000019 J	0.0000000018 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000037 J	ND(0.0000000026)	ND(0.0000000016) X
PeCDFs (total)	Not Listed	0.0000000025	0.000000013	0.0000000019	0.0000000018
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000033)	0.0000000066 J	ND(0.0000000026)	ND(0.0000000017) X
1,2,3,6,7,8-HxCDF	Not Listed	0.0000000037 J	0.0000000034 J	ND(0.0000000015) X	0.0000000018 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000038)	ND(0.0000000025)	ND(0.0000000026)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000033)	ND(0.0000000035) X	ND(0.0000000026)	ND(0.0000000025)
HxCDFs (total)	Not Listed	0.0000000037	0.000000027	ND(0.0000000026)	0.0000000018
1,2,3,4,6,7,8-HpCDF	Not Listed	0.0000000043 J	0.000000013 J	ND(0.0000000034)	ND(0.0000000025)
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000049)	0.0000000023 J	ND(0.0000000041)	ND(0.0000000030)
HpCDFs (total)	Not Listed	0.0000000043	0.000000017	ND(0.0000000037)	ND(0.0000000027)
OCDF	Not Listed	ND(0.000000010)	ND(0.000000015) X	ND(0.0000000084)	ND(0.0000000052) X

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - South	East St. Area 2 - North		
Sample ID:	Method 1 GW-3	GMA1-7	ES1-05	ES1-20	ES1-27R
Parameter Date Collected:	Standards	04/03/03	04/02/03	03/31/03	04/01/03
Dioxins					
2,3,7,8-TCDD	0.00000003	ND(0.0000000043)	ND(0.0000000030)	ND(0.0000000024)	ND(0.0000000015)
TCDDs (total)	Not Listed	ND(0.0000000043)	ND(0.0000000030)	ND(0.0000000045)	ND(0.0000000033)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000047)	ND(0.0000000017) X	ND(0.0000000026)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000047)	ND(0.0000000040)	ND(0.0000000045)	ND(0.0000000036)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000042)	ND(0.0000000038)	ND(0.0000000029)	ND(0.0000000033)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000041)	ND(0.0000000035)	ND(0.0000000026)	ND(0.0000000030)
1,2,3,7,8,9-HxCDD	Not Listed	0.0000000033 J	ND(0.0000000037)	0.0000000021 J	ND(0.0000000032)
HxCDDs (total)	Not Listed	0.0000000033	ND(0.0000000042)	0.0000000021	ND(0.0000000033)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000055)	0.0000000064 J	0.0000000047 J	ND(0.0000000038)
HpCDDs (total)	Not Listed	ND(0.0000000055)	0.000000013	0.0000000047	ND(0.0000000038)
OCDD	Not Listed	0.000000017 J	0.000000026 J	0.000000011 J	0.0000000099 J
Total TEQs (WHO TEFs)	0.0000001	0.0000000072	0.0000000067	0.0000000044	0.0000000037
Inorganics-Unfiltered					
Antimony	Not Applicable	ND(0.060)	0.0140 B	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	Not Applicable	0.0270 B	0.0510 B	0.0190 B	0.00840 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	0.000390 B	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.00290 B
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	ND(0.0250)	0.00440 B	ND(0.0250)	ND(0.0250)
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	ND(0.00300)	0.00240 B	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	0.00530 J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	8.00 J	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	Not Applicable	0.00370 J	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	Not Applicable	0.0170 B	0.130	ND(0.020)	ND(0.020)
Inorganics-Filtered					
Antimony	0.3	0.00770 B	0.0110 B	ND(0.0600)	0.00980 B
Arsenic	0.4	ND(0.0100)	0.00840 B	ND(0.0100)	ND(0.0100)
Barium	30	ND(0.028)	ND(0.0470)	0.0210 B	0.00880 B
Beryllium	0.05	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.01	0.000350 B	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	0.01	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200) **0.0000200 B**	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.08	0.00190 J	ND(0.00500) J	0.00480 J	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100) J	ND(0.0100) J	0.00930 J	ND(0.0100) J
Vanadium	2	0.00270 J	0.00430 B	ND(0.0500)	ND(0.0500)
Zinc	0.9	ND(0.020)	0.0270	0.0110 B	ND(0.020)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	Method 1 GW-3	GMA1-11	3-6C-EB-14	3-6C-EB-29	E2SC-23
Parameter Date Collected:	Standards	03/27/03	04/15/03	04/11/03	04/08/03
Volatile Organics					
1,1,1-Trichloroethane	50	ND(0.0050)	0.00090 J [0.0010 J]	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	0.0019 J [0.0020 J]	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	0.022 [0.027]	0.0093 J	ND(0.010)
Acetone	50	ND(0.010)	0.054 [0.061]	0.027	ND(0.010)
Benzene	7	ND(0.0050)	0.0018 J [0.0017 J]	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	0.48 [0.47]	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Chloroform	10	0.0040 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
PCBs-Unfiltered					
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.00025) [ND(0.000065)]	ND(0.00025)	ND(0.00025)
Aroclor-1254	Not Applicable	0.000098	0.00032 J [0.0013 J]	ND(0.00025)	0.0025
Aroclor-1260	Not Applicable	ND(0.000065)	0.00011 J [0.00054 J]	0.0015	0.00063
Total PCBs	Not Applicable	0.000098	0.00043 J [0.00184 J]	0.0015	0.00313
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	0.00025
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	0.00025
Semivolatile Organics					
1,2,4-Trichlorobenzene	0.5	ND(0.010)	0.051 J [0.083 J]	0.084	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	0.062 J [0.097 J]	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	0.35 J [0.56 J]	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	2.4 J [4.0 J]	0.0088 J	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	0.0081 J [0.013]	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060) [ND(0.0060)]	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J [ND(0.010) J]	0.021	ND(0.010)
Phenol	30	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000015)	ND(0.0000000024) X [ND(0.0000000025)]	ND(0.0000000030)	ND(0.0000000030)
TCDFs (total)	Not Listed	ND(0.0000000015)	ND(0.0000000026) [ND(0.0000000025)]	ND(0.0000000030)	ND(0.0000000030)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000017) X	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000019) X	ND(0.0000000018) X [0.0000000014 J]	ND(0.0000000037) X	0.0000000019 J
PeCDFs (total)	Not Listed	0.0000000028	ND(0.0000000025) [0.0000000027]	ND(0.0000000095)	0.0000000063
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000019) X	0.0000000014 J [ND(0.0000000025)]	0.000000010 J	ND(0.0000000025) X
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000016) X	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000033) X	ND(0.0000000019) X
1,2,3,7,8,9-HxCDF	Not Listed	0.0000000014 J	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000026)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000013) X	ND(0.0000000025) [ND(0.0000000025)]	0.0000000027 J	ND(0.0000000025)
HxCDFs (total)	Not Listed	0.0000000014	0.0000000027 [ND(0.0000000025)]	0.000000021	ND(0.0000000025)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000033) X	ND(0.0000000020) X [ND(0.0000000025)]	ND(0.0000000090)	ND(0.0000000036) X
1,2,3,4,7,8,9-HpCDF	Not Listed	0.0000000016 J	ND(0.0000000026) [ND(0.0000000031)]	ND(0.0000000030)	ND(0.0000000027)
HpCDFs (total)	Not Listed	0.0000000016	ND(0.0000000025) [ND(0.0000000028)]	ND(0.000000022)	0.0000000026
OCDF	Not Listed	ND(0.0000000051) X	ND(0.0000000072) [0.0000000029 J]	0.000000028 J	0.0000000071 J

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	Method 1 GW-3	GMA1-11	3-6C-EB-14	3-6C-EB-29	E2SC-23
Parameter Date Collected:	Standards	03/27/03	04/15/03	04/11/03	04/08/03
Dioxins					
2,3,7,8-TCDD	0.00000003	ND(0.0000000014)	ND(0.0000000019) [ND(0.0000000020)]	ND(0.0000000028)	ND(0.0000000030)
TCDDs (total)	Not Listed	ND(0.0000000018)	ND(0.0000000019) [ND(0.0000000020)]	ND(0.0000000028)	ND(0.0000000030)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000021) X	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000025)	ND(0.0000000028)
PeCDDs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000025) [ND(0.0000000031)]	ND(0.0000000025)	ND(0.0000000028)
1,2,3,4,7,8-HxCDD	Not Listed	0.0000000017 J	ND(0.0000000040) [ND(0.0000000041)]	ND(0.0000000037)	ND(0.0000000042)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000026) X	ND(0.0000000040) [ND(0.0000000040)]	ND(0.0000000037)	ND(0.0000000042)
1,2,3,7,8,9-HxCDD	Not Listed	0.0000000024 J	ND(0.0000000041) [ND(0.0000000042)]	ND(0.0000000038)	ND(0.0000000043)
HxCDDs (total)	Not Listed	0.0000000041	ND(0.0000000041) [ND(0.0000000041)]	ND(0.0000000038)	ND(0.0000000046)
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000040 J	ND(0.0000000022) X [ND(0.0000000043)]	ND(0.0000000034) X	ND(0.0000000040) X
HpCDDs (total)	Not Listed	0.0000000040	ND(0.0000000037) [ND(0.0000000043)]	ND(0.0000000032)	ND(0.0000000045)
OCDD	Not Listed	ND(0.0000000086) X	ND(0.0000000094) X [ND(0.0000000063) X]	ND(0.000000017)	ND(0.000000020)
Total TEQs (WHO TEFs)	0.0000001	0.0000000033	0.0000000040 [0.0000000043]	0.0000000060	0.0000000052
Inorganics-Unfiltered					
Antimony	Not Applicable	ND(0.0600)	ND(0.0600) [ND(0.0600)]	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	ND(0.0100)
Barium	Not Applicable	0.150 B	0.160 B [0.150 B]	0.0600 B	0.00310 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100) [0.000360 B]	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	0.000540 B [0.000610 B]	ND(0.00500)	ND(0.00500)
Chromium	Not Applicable	0.00280 B	ND(0.0100) [ND(0.0100)]	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	0.00750 B	0.00330 B [ND(0.0250)]	ND(0.0250)	ND(0.0250)
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100) [0.00220 B]	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	ND(0.0400) [0.00300 B]	0.00300 B	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	ND(0.00500) J [ND(0.00500) J]	ND(0.00500) J	ND(0.00500)
Silver	Not Applicable	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	6.40	ND(5.00) [ND(5.00)]	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100) [ND(0.0100)]	ND(0.0100) J	ND(0.0100)
Vanadium	Not Applicable	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Zinc	Not Applicable	0.0130 B	0.0310 [0.0160 B]	0.0210	ND(0.020)
Inorganics-Filtered					
Antimony	0.3	0.00810 B	ND(0.0600) [ND(0.0600)]	ND(0.0600)	ND(0.0600)
Arsenic	0.4	ND(0.100)	0.00540 B [ND(0.0100)]	ND(0.0100)	ND(0.0100)
Barium	30	0.150 B	0.170 B [0.160 B]	0.0650 B	0.00330 B
Beryllium	0.05	ND(0.00100)	ND(0.00100) [ND(0.00100)]	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.0100)	0.000750 B [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0250)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.00690 B	ND(0.0250) [ND(0.0250)]	ND(0.0250)	ND(0.0250)
Cyanide	0.01	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)	0.0150
Mercury	0.001	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	ND(0.0400) [ND(0.0400)]	0.00290 B	ND(0.0400)
Selenium	0.08	ND(0.00500) J	ND(0.00500) J [ND(0.00500) J]	ND(0.00500) J	ND(0.00500)
Silver	0.007	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100) J	ND(0.0100) [ND(0.0100)]	ND(0.0100) J	ND(0.0100)
Vanadium	2	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Zinc	0.9	0.00850 B	0.00280 B [0.00220 B]	0.00710 B	ND(0.020)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	Method 1 GW-3	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter Date Collected:	Standards	04/09/03	04/14/03	04/08/03	04/14/03
Volatile Organics					
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	0.0050 J	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	0.013 J	ND(0.010)	0.026 J
Benzene	7	0.0040 J	0.0047 J	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	0.0069	0.13	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	ND(0.0020) J	ND(0.0020)	ND(0.0020) J
Toluene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.0050)	ND(0.0050)	0.0044 J	ND(0.0050)
Vinyl Chloride	40	0.0014 J	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered					
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Applicable	0.0012	0.00012	0.00025	0.0011
Aroclor-1260	Not Applicable	ND(0.000065)	0.000066	ND(0.000065)	0.00022
Total PCBs	Not Applicable	0.0012	0.000186	0.00025	0.00132
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.00028	0.000078	0.000033 J	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	0.00028	0.000078	0.000033 J	ND(0.000065)
Semivolatile Organics					
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	0.0030 J	0.0066 J	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	0.0076 J	0.0055 J	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	0.0047 J	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	0.0033 J	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000030)	ND(0.0000000033) X	ND(0.0000000033)	ND(0.0000000028) X
TCDFs (total)	Not Listed	ND(0.0000000030)	0.00000011	ND(0.0000000033)	0.0000000030
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000017) X
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000013) X	0.0000000069 J	0.0000000028 J	0.0000000021 J
PeCDFs (total)	Not Listed	ND(0.0000000025)	0.00000012	0.000000013	0.000000014
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000027)	ND(0.0000000048) X	0.0000000034 J	ND(0.0000000041)
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000066)	ND(0.0000000025)	ND(0.0000000036)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000031)	ND(0.0000000088)	ND(0.0000000025)	ND(0.0000000048)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000026)	0.0000000065 J	ND(0.0000000025)	ND(0.0000000040)
HxCDFs (total)	Not Listed	ND(0.0000000027)	0.000000063	0.000000011	ND(0.0000000041)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000027)	ND(0.0000000082) X	0.0000000046 J	ND(0.0000000056)
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000036)	ND(0.0000000051)	ND(0.0000000032)	ND(0.0000000075)
HpCDFs (total)	Not Listed	ND(0.0000000027)	0.0000000098	0.0000000087	ND(0.0000000064)
OCDF	Not Listed	ND(0.0000000064)	ND(0.000000014)	ND(0.0000000067) X	ND(0.000000015)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	Method 1 GW-3	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter Date Collected:	Standards	04/09/03	04/14/03	04/08/03	04/14/03
Dioxins					
2,3,7,8-TCDD	0.00000003	ND(0.0000000026)	ND(0.0000000029)	ND(0.0000000033)	ND(0.0000000031)
TCDDs (total)	Not Listed	ND(0.0000000026)	ND(0.0000000029)	ND(0.0000000033)	ND(0.0000000031)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000031)	ND(0.0000000026)	ND(0.0000000029)
PeCDDs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000047)	ND(0.0000000028)	ND(0.0000000045)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000042)	ND(0.0000000088)	ND(0.0000000034)	ND(0.0000000085)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000042)	ND(0.0000000078)	ND(0.0000000034)	ND(0.0000000076)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000043)	ND(0.0000000087)	ND(0.0000000034)	ND(0.0000000084)
HxCDDs (total)	Not Listed	ND(0.0000000043)	ND(0.0000000084)	ND(0.0000000037)	ND(0.0000000081)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000045)	0.0000000042 J	ND(0.0000000042) X	ND(0.000000010)
HpCDDs (total)	Not Listed	ND(0.0000000045)	0.0000000042	0.0000000037	ND(0.000000010)
OCDD	Not Listed	ND(0.000000017)	0.000000014 J	ND(0.000000015) X	ND(0.000000028)
Total TEQs (WHO TEFs)	0.0000001	0.0000000043	0.0000000097	0.0000000059	0.0000000064
Inorganics-Unfiltered					
Antimony	Not Applicable	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	Not Applicable	0.0790 B	0.0330 B	0.0610 B	0.0110 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	0.00600 B	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	ND(0.0250)	ND(0.0250)	0.00370 B	ND(0.0250)
Cyanide	Not Applicable	0.0130	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	0.00260 B	0.0230 B	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	ND(0.00500) J	ND(0.00500)	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100) J
Vanadium	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	Not Applicable	0.0340	0.0860	ND(0.020)	0.0140 J
Inorganics-Filtered					
Antimony	0.3	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	0.4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	30	0.0740 B	0.0340 B	0.0510 B	0.0120 B
Beryllium	0.05	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	0.00170 B	0.00520 B	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	0.01	0.0140	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200)	0.0000400 B	ND(0.000200)
Nickel	0.08	0.00340 B	0.0220 B	ND(0.0400)	0.00220 B
Selenium	0.08	ND(0.00500) J	ND(0.00500) J	ND(0.00500)	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	0.00860 J	ND(0.0100) J	ND(0.0100)	ND(0.0100) J
Vanadium	2	ND(0.0500)	ND(0.0500)	0.00200 B	ND(0.0500)
Zinc	0.9	0.0160 B	0.0680	ND(0.020)	0.00470 J

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	Method 1 GW-3	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter Date Collected:	Standards	04/08/03	04/10/03	06/26/03	04/15/03
Volatile Organics					
1,1,1-Trichloroethane	50	ND(0.10)	0.23	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1-Dichloroethane	50	ND(0.10)	0.35	ND(0.0050) [ND(0.0050)]	0.0051
1,2-Dichloroethane	50	ND(0.10)	0.030 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)
2-Butanone	50	ND(0.10)	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)
Acetone	50	ND(0.10)	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzene	7	0.062 J	0.050 J	ND(0.0050) [ND(0.0050)]	0.012
Carbon Tetrachloride	50	ND(0.10)	0.044 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chlorobenzene	0.5	5.2	0.73	ND(0.0050) [ND(0.0050)]	0.20
Chloroethane	Not Listed	0.27	3.3	ND(0.0050) [ND(0.0050)]	0.065
Chloroform	10	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Ethylbenzene	4	ND(0.10)	0.27	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Tetrachloroethene	5	ND(0.10)	ND(0.050)	ND(0.0020) [ND(0.0020)]	ND(0.0050)
Toluene	50	ND(0.10)	0.37	ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Trichloroethene	20	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Vinyl Chloride	40	ND(0.10)	0.19	ND(0.0020) [ND(0.0020)]	ND(0.0050)
Xylenes (total)	50	ND(0.10)	0.63	0.0010 J [ND(0.010)]	ND(0.010)
PCBs-Unfiltered					
Aroclor-1242	Not Applicable	0.0050	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1254	Not Applicable	ND(0.00050)	0.00025	0.000060 J [0.000046 J]	0.000090
Aroclor-1260	Not Applicable	0.00053	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Total PCBs	Not Applicable	0.00553	0.00025	0.000060 J [0.000046 J]	0.000090
PCBs-Filtered					
Aroclor-1242	Not Listed	0.0049	ND(0.00010)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.00050)	ND(0.00010)	0.000057 J	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.00050)	ND(0.00010)	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	0.0049	ND(0.00010)	0.000057 J	ND(0.000065)
Semivolatile Organics					
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	0.039	ND(0.010) [ND(0.010)]	ND(0.010)
1,3-Dichlorobenzene	8	0.0052 J	0.050	ND(0.010) [ND(0.010)]	0.020
1,4-Dichlorobenzene	8	0.016	0.19	ND(0.010) [ND(0.010)]	0.090
2,4-Dimethylphenol	20	ND(0.010)	0.0067 J	ND(0.010) [ND(0.010)]	ND(0.010)
2-Chlorophenol	40	0.024	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	0.0031 J	ND(0.010) [ND(0.010)]	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	0.0048 J	ND(0.010) [ND(0.010)]	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)	ND(0.0060) [ND(0.0060)]	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Naphthalene	6	0.0032 J	0.042	ND(0.010) [ND(0.010)]	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000061) X	ND(0.0000000028)	ND(0.00000000071) [ND(0.00000000065)]	ND(0.0000000026)
TCDFs (total)	Not Listed	0.000000031	ND(0.0000000037)	ND(0.00000000071) [ND(0.00000000065)]	0.000000043
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000026) X	ND(0.0000000025)	ND(0.00000000039) [ND(0.00000000048)]	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000087) X	ND(0.0000000011) X	ND(0.00000000041) [ND(0.00000000050)]	0.0000000019 J
PeCDFs (total)	Not Listed	0.000000054	ND(0.0000000036)	ND(0.00000000039) [ND(0.00000000048)]	0.000000039
1,2,3,4,7,8-HxCDF	Not Listed	0.000000012 J	ND(0.0000000025)	ND(0.00000000033) [ND(0.0000000012) X]	ND(0.0000000025)
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000045) X	ND(0.0000000025)	ND(0.00000000033) [ND(0.00000000036)]	ND(0.0000000025)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000030)	ND(0.0000000025)	ND(0.00000000043) [ND(0.00000000048)]	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	0.0000000063 J	ND(0.0000000025)	ND(0.00000000037) [ND(0.00000000041)]	ND(0.0000000025)
HxCDFs (total)	Not Listed	0.000000083	ND(0.0000000025)	ND(0.00000000033) [ND(0.00000000036)]	0.0000000032
1,2,3,4,6,7,8-HpCDF	Not Listed	0.000000017 J	ND(0.0000000023)	ND(0.0000000031) X [ND(0.0000000044) X]	ND(0.0000000028)
1,2,3,4,7,8,9-HpCDF	Not Listed	0.0000000061 J	ND(0.0000000025)	ND(0.00000000058) [ND(0.00000000051)]	ND(0.0000000034)
HpCDFs (total)	Not Listed	0.000000042	ND(0.0000000023)	ND(0.00000000044) [ND(0.00000000039)]	ND(0.0000000031)
OCDF	Not Listed	0.000000025 J	ND(0.0000000062)	0.000000018 B [0.000000025 B]	ND(0.0000000083)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	Method 1 GW-3	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter Date Collected:	Standards	04/08/03	04/10/03	06/26/03	04/15/03
Dioxins					
2,3,7,8-TCDD	0.00000003	ND(0.0000000030)	ND(0.0000000032)	ND(0.00000000054) [ND(0.00000000052)]	ND(0.0000000024)
TCDDs (total)	Not Listed	ND(0.0000000030)	ND(0.0000000032)	ND(0.00000000054) [ND(0.00000000052)]	ND(0.0000000024)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000063) X	ND(0.0000000025)	ND(0.00000000054) [ND(0.00000000061)]	ND(0.0000000025)
PeCDDs (total)	Not Listed	0.0000000029	ND(0.0000000025)	ND(0.00000000054) [ND(0.00000000061)]	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000050)	ND(0.0000000042)	ND(0.00000000052) [ND(0.00000000046)]	ND(0.0000000034)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000035) X	ND(0.0000000042)	ND(0.00000000047) [ND(0.00000000041)]	ND(0.0000000034)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000051)	ND(0.0000000043)	ND(0.00000000047) [ND(0.00000000042)]	ND(0.0000000035)
HxCDDs (total)	Not Listed	0.0000000061	ND(0.0000000042)	ND(0.00000000047) [ND(0.00000000041)]	ND(0.0000000034)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000089) X	ND(0.0000000033)	0.0000000011 [ND(0.00000000040)]	ND(0.0000000048)
HpCDDs (total)	Not Listed	ND(0.0000000037)	ND(0.0000000033)	0.0000000011 [ND(0.00000000040)]	ND(0.0000000048)
OCDD	Not Listed	ND(0.000000034)	ND(0.0000000094)	ND(0.0000000038) X [0.0000000046 B]	ND(0.0000000083)
Total TEQs (WHO TEFs)	0.0000001	0.000000010	0.0000000045	0.00000000087 [0.00000000095]	0.0000000047
Inorganics-Unfiltered					
Antimony	Not Applicable	0.00560 B	ND(0.0600)	ND(0.0600) [ND(0.0600)]	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	0.0150	ND(0.0100) [ND(0.0100)]	0.00680 B
Barium	Not Applicable	0.130 B	0.0820 B	0.00750 B [0.00730 B]	0.0770 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100) [ND(0.00100)]	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	0.00200 B [0.00240 B]	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Copper	Not Applicable	0.00420 B	ND(0.0250)	0.00150 B [0.00260 B]	ND(0.0250)
Cyanide	Not Applicable	0.00590 B	0.0130	ND(0.0100) [ND(0.0100)]	0.00630 B
Lead	Not Applicable	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	0.00590 B	ND(0.0400) [ND(0.0400)]	ND(0.0400)
Selenium	Not Applicable	ND(0.00500)	ND(0.00500) J	0.0110 [0.0120]	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00) [ND(5.00)]	ND(5.00)
Thallium	Not Applicable	ND(0.0100)	ND(0.0100) J	ND(0.0100) [0.00890 B]	ND(0.0100)
Vanadium	Not Applicable	0.0520	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Zinc	Not Applicable	ND(0.0200)	0.00820 J	0.0150 B [0.0140 B]	0.0120 B
Inorganics-Filtered					
Antimony	0.3	ND(0.0600)	ND(0.0600)	0.0100 B	ND(0.0600)
Arsenic	0.4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	30	0.0670 B	0.0570 B	0.00790 B	0.0680 B
Beryllium	0.05	ND(0.00100)	ND(0.00100)	0.000400 B	ND(0.00100)
Cadmium	0.01	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100)	0.00210 B	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.00390 B	ND(0.0250)	0.00620 B	ND(0.0250)
Cyanide	0.01	0.00620 B	0.0120	ND(0.0100)	0.00690 B
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.08	ND(0.00500)	ND(0.00500) J	ND(0.00500)	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100)	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Vanadium	2	0.0220 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	0.9	ND(0.0200)	ND(0.0200) J	0.00300 B	ND(0.0200)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South	Lyman Street Area			
Sample ID:	Method 1 GW-3	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter Date Collected:	Standards	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
Volatile Organics						
1,1,1-Trichloroethane	50	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.050)	NA	ND(0.010)	ND(0.010)	ND(0.010) J
Acetone	50	ND(0.050)	NA	ND(0.010)	ND(0.010)	ND(0.010) J
Benzene	7	0.18	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	1.5	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.050)	NA	ND(0.0020)	ND(0.0020)	ND(0.0020) J
Toluene	50	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.050)	NA	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.050)	NA	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.050)	NA	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered						
Aroclor-1242	Not Applicable	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Applicable	0.00015	NA	0.00060	0.00020	0.00047
Aroclor-1260	Not Applicable	ND(0.000065)	NA	ND(0.000065)	0.000072	0.000065
Total PCBs	Not Applicable	0.00015	NA	0.00060	0.000272	0.000535
PCBs-Filtered						
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	ND(0.000065)	0.000056 J	0.000028 J	0.000070
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	ND(0.000065)	ND(0.000065)	0.000056 J	0.000028 J	0.000070
Semivolatile Organics						
1,2,4-Trichlorobenzene	0.5	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	0.0025 J	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	0.0055 J	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	0.011	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	0.016	NA	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	3	0.0055 J	NA	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	0.0068 J	NA	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010) J
Phenol	30	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Organophosphate Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Herbicides						
None Detected	--	NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	Not Listed	ND(0.0000000025) X	NA	ND(0.0000000044) X	ND(0.0000000040)	ND(0.0000000035)
TCDFs (total)	Not Listed	ND(0.000000041)	NA	ND(0.0000000045)	ND(0.0000000040)	ND(0.0000000035)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000018) X	NA	ND(0.0000000026) X	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	0.0000000025 J	NA	0.0000000015 J	ND(0.0000000016) X	ND(0.0000000025)
PeCDFs (total)	Not Listed	ND(0.000000011)	NA	ND(0.0000000015)	ND(0.0000000025)	ND(0.0000000025)
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000025)	NA	0.0000000036 J	0.0000000036 J	ND(0.0000000037)
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	NA	ND(0.0000000022) X	ND(0.0000000018) X	ND(0.0000000033)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000027)	NA	ND(0.0000000026)	ND(0.0000000032)	ND(0.0000000044)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000027)	ND(0.0000000036)
HxCDFs (total)	Not Listed	ND(0.0000000025)	NA	0.0000000056	0.0000000067	ND(0.0000000037)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000021) X	NA	ND(0.0000000064)	ND(0.0000000045) X	ND(0.0000000043)
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000025)	NA	ND(0.0000000044)	ND(0.0000000042)	ND(0.0000000058)
HpCDFs (total)	Not Listed	ND(0.0000000025)	NA	0.0000000064	ND(0.0000000038)	ND(0.0000000049)
OCDF	Not Listed	ND(0.0000000066)	NA	ND(0.000000012)	ND(0.000000011)	ND(0.000000013)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South	Lyman Street Area			
Sample ID:	Method 1 GW-3	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter Date Collected:	Standards	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
Dioxins						
2,3,7,8-TCDD	0.00000003	ND(0.0000000018)	NA	ND(0.0000000046)	ND(0.0000000038)	ND(0.0000000029)
TCDDs (total)	Not Listed	ND(0.0000000018)	NA	ND(0.0000000046)	ND(0.0000000038)	ND(0.0000000029)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	NA	ND(0.0000000030)	ND(0.0000000028)	ND(0.0000000029)
PeCDDs (total)	Not Listed	ND(0.0000000025)	NA	ND(0.0000000030)	ND(0.0000000038)	ND(0.0000000046)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000040)	NA	ND(0.0000000059)	ND(0.0000000064)	ND(0.0000000067)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000040)	NA	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000060)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000041)	NA	ND(0.0000000060)	ND(0.0000000066)	ND(0.0000000066)
HxCDDs (total)	Not Listed	ND(0.0000000040)	NA	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000064)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000032) X	NA	ND(0.000000013)	ND(0.0000000063)	ND(0.0000000079)
HpCDDs (total)	Not Listed	ND(0.0000000032)	NA	ND(0.000000013)	ND(0.0000000068)	ND(0.0000000079)
OCDD	Not Listed	ND(0.000000012)	NA	ND(0.000000032)	ND(0.000000020) X	0.000000013 J
Total TEQs (WHO TEFs)	0.0000001	0.0000000047	NA	0.0000000066	0.0000000058	0.0000000056
Inorganics-Unfiltered						
Antimony	Not Applicable	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	Not Applicable	0.0910 B	NA	0.0480 B	0.0210 B	0.0470 B
Beryllium	Not Applicable	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	ND(0.0250)	NA	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	Not Applicable	0.00340 B	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200) **ND(0.0000200)**	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	NA	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	NA	0.00770 J	0.00470 J	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	NA	6.40	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	Not Applicable	0.00120 B	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	Not Applicable	0.00490 B	NA	0.0120 B	0.0160 B	0.0200 J
Inorganics-Filtered						
Antimony	0.3	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	0.4	ND(0.0100)	ND(0.0100)	0.00470 B	ND(0.0100)	ND(0.0100)
Barium	30	0.0700 B	0.160 B	0.0520 B	0.0240 B	0.0530 B
Beryllium	0.05	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	0.00300 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	0.01	0.00320 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	0.00370	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	0.00460 B	0.00420 B	ND(0.0400)	0.00220 B
Selenium	0.08	ND(0.00500) J	ND(0.00500) J	0.0130 J	ND(0.00500) J	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100) J	0.00840 J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	2	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	0.9	ND(0.0200)	0.0420 J	0.0110 B	0.00780 B	0.0140 J

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area				
Sample ID:	Method 1 GW-3	LS-28	LS-29	LS-MW-4	LS-MW-6R	LSSC-08I
Parameter Date Collected:	Standards	04/10/03	04/18/03	04/10/03	04/14/03	04/10/03
Volatile Organics						
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)
Acetone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)
Benzene	7	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.85
Chlorobenzene	0.5	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.079
Chloroform	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.43
Ethylbenzene	4	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Tetrachloroethene	5	0.010	0.0046	ND(0.0020)	ND(0.0020)	ND(0.050)
Toluene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Trichloroethene	20	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.56
Vinyl Chloride	40	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.050)
Xylenes (total)	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.22
PCBs-Unfiltered						
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.025)
Aroclor-1254	Not Applicable	0.00026	0.00022	0.00021	ND(0.000065)	0.29
Aroclor-1260	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.025)
Total PCBs	Not Applicable	0.00026	0.00022	0.00021	ND(0.000065)	0.29
PCBs-Filtered						
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.00025)
Aroclor-1254	Not Listed	ND(0.000065)	ND(0.000065)	0.00013	ND(0.000065)	0.0050
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.00025)
Total PCBs	0.0003	ND(0.000065)	ND(0.000065)	0.00013	ND(0.000065)	0.0050
Semivolatile Organics						
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.050
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.016
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.018
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.0026 J
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.0050 J
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J	ND(0.010)
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Organophosphate Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Herbicides						
None Detected	--	NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	Not Listed	ND(0.0000000030)	ND(0.0000000016)	ND(0.0000000032)	ND(0.0000000031)	NA
TCDFs (total)	Not Listed	ND(0.0000000030)	0.0000000011	ND(0.0000000037)	ND(0.0000000031)	NA
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000027) X	ND(0.0000000025)	NA
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000026) X	ND(0.0000000025)	NA
PeCDFs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000014)	ND(0.0000000025)	NA
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000031)	ND(0.0000000015) X	0.0000000037 J	ND(0.0000000047)	NA
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000028)	ND(0.0000000025)	ND(0.0000000031) X	ND(0.0000000042)	NA
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000035)	ND(0.0000000025)	0.0000000019 J	ND(0.0000000056)	NA
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000030)	ND(0.0000000025)	ND(0.0000000025) X	ND(0.0000000046)	NA
HxCDFs (total)	Not Listed	ND(0.0000000031)	ND(0.0000000025)	0.0000000055	ND(0.0000000048)	NA
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000028)	ND(0.0000000020) X	0.0000000041 J	ND(0.0000000040)	NA
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000034)	ND(0.0000000025)	ND(0.0000000028)	ND(0.0000000054)	NA
HpCDFs (total)	Not Listed	ND(0.0000000030)	ND(0.0000000025)	ND(0.0000000041)	ND(0.0000000046)	NA
OCDF	Not Listed	ND(0.0000000086)	ND(0.0000000073)	ND(0.0000000052) X	ND(0.000000020)	NA

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area				
Sample ID:	Method 1 GW-3	LS-28	LS-29	LS-MW-4	LS-MW-6R	LSSC-08I
Parameter Date Collected:	Standards	04/10/03	04/18/03	04/10/03	04/14/03	04/10/03
Dioxins						
2,3,7,8-TCDD	0.00000003	ND(0.0000000034)	ND(0.0000000012)	0.0000000013 J	ND(0.0000000034)	NA
TCDDs (total)	Not Listed	ND(0.0000000034)	ND(0.0000000012)	0.0000000013	ND(0.0000000034)	NA
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000034) X	ND(0.0000000032)	NA
PeCDDs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000029)	ND(0.0000000037)	NA
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000061)	ND(0.0000000025)	ND(0.0000000038)	ND(0.0000000080)	NA
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000060)	ND(0.0000000025)	ND(0.0000000038)	ND(0.0000000071)	NA
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000062)	ND(0.0000000025)	ND(0.0000000039)	ND(0.0000000078)	NA
HxCDDs (total)	Not Listed	ND(0.0000000061)	ND(0.0000000032)	ND(0.0000000038)	ND(0.0000000076)	NA
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000054)	0.0000000031 J	ND(0.0000000047)	ND(0.0000000085)	NA
HpCDDs (total)	Not Listed	ND(0.0000000054)	0.0000000031	ND(0.0000000047)	ND(0.0000000085)	NA
OCDD	Not Listed	ND(0.000000028)	ND(0.0000000092)	ND(0.000000020)	ND(0.000000027)	NA
Total TEQs (WHO TEFs)	0.0000001	0.0000000054	0.0000000035	0.0000000054	0.0000000063	NA
Inorganics-Unfiltered						
Antimony	Not Applicable	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	NA
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100) J	ND(0.0100)	ND(0.0100)	NA
Barium	Not Applicable	0.00670 B	0.00680 B	0.230	0.0750 B	NA
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	NA
Cadmium	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00370 B	NA
Copper	Not Applicable	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	NA
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100)	0.00290 B	ND(0.0100)	NA
Lead	Not Applicable	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	NA
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	NA
Nickel	Not Applicable	ND(0.0400)	ND(0.0400)	ND(0.0400)	0.00300 B	NA
Selenium	Not Applicable	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	NA
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Sulfide	Not Listed	6.40	ND(5.00)	ND(5.00)	ND(5.00)	NA
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA
Vanadium	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	NA
Zinc	Not Applicable	0.0120 B	0.0140 J	0.0450	0.0170 J	NA
Inorganics-Filtered						
Antimony	0.3	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	NA
Arsenic	0.4	ND(0.0100)	ND(0.0100) J	ND(0.0100)	ND(0.0100)	NA
Barium	30	0.00760 B	0.00670 B	0.150 B	0.0780 B	NA
Beryllium	0.05	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	NA
Cadmium	0.01	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00390 B	NA
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	NA
Cyanide	0.01	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	NA
Mercury	0.001	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	NA
Nickel	0.08	ND(0.0400)	ND(0.0400)	ND(0.0400)	0.00220 B	NA
Selenium	0.08	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	NA
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Thallium	0.4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA
Vanadium	2	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	NA
Zinc	0.9	0.00420 B	ND(0.0200) J	0.00560 B	0.00550 J	NA

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area		Newell St. Area I			Newell St. Area II
Sample ID:	Method 1 GW-3	LSSC-08S	LSSC-18	FW-16R	IA-9R	SZ-1	GMA1-8
Parameter Date Collected:	Standards	04/16/03	04/16/03	04/18/03	04/18/03	04/18/03	04/17/03
Volatile Organics							
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	50	0.022	0.010	ND(0.010)	ND(0.010)	0.0065 J	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Applicable	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Applicable	0.0022	0.00024	0.000069	ND(0.000065)	0.000075	0.00041
Aroclor-1260	Not Applicable	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	Not Applicable	0.0022	0.00024	0.000069	ND(0.000065)	0.000075	0.00041
PCBs-Filtered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.000086	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.000037 J	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	0.000086	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.000037 J	ND(0.000065)
Semivolatile Organics							
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Phenol	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides							
None Detected	--	--	NA	NA	NA	NA	NA
Organophosphate Pesticides							
None Detected	--	--	NA	NA	NA	NA	NA
Herbicides							
None Detected	--	--	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	Not Listed	ND(0.0000000022)	ND(0.0000000024)	ND(0.0000000018)	ND(0.0000000017)	ND(0.000000011)	ND(0.0000000021)
TCDFs (total)	Not Listed	0.0000000022	ND(0.0000000024)	0.0000000064	ND(0.0000000017)	ND(0.000000011)	0.0000000046
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000040)	0.0000000014 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000018) X	ND(0.0000000025)	0.0000000010 J	ND(0.0000000024)	ND(0.0000000038)	0.0000000012 J
PeCDFs (total)	Not Listed	0.0000000049	ND(0.0000000025)	0.0000000028	ND(0.0000000024)	ND(0.0000000039)	ND(0.0000000042)
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000024) X	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000036)	ND(0.0000000011) X
1,2,3,6,7,8-HxCDF	Not Listed	0.0000000016 J	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000033)	0.0000000012 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000041)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000035)	ND(0.0000000025)
HxCDFs (total)	Not Listed	0.0000000053	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000036)	0.0000000012
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	0.0000000012 J	ND(0.0000000024)	0.0000000020 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000028)	ND(0.0000000025)
HpCDFs (total)	Not Listed	0.0000000021	ND(0.0000000025)	ND(0.0000000025)	0.0000000012	ND(0.0000000025)	0.0000000020
OCDF	Not Listed	ND(0.0000000054)	ND(0.0000000051)	ND(0.0000000065)	ND(0.0000000049)	ND(0.0000000087)	ND(0.0000000069)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area		Newell St. Area I			Newell St. Area II
Sample ID:	Method 1 GW-3	LSSC-08S	LSSC-18	FW-16R	IA-9R	SZ-1	GMA1-8
Parameter Date Collected:	Standards	04/16/03	04/16/03	04/18/03	04/18/03	04/18/03	04/17/03
Dioxins							
2,3,7,8-TCDD	0.00000003	ND(0.0000000019)	ND(0.0000000021)	ND(0.0000000013)	ND(0.00000000098)	ND(0.0000000020)	ND(0.0000000015)
TCDDs (total)	Not Listed	ND(0.0000000019)	ND(0.0000000021)	ND(0.0000000013)	ND(0.0000000030)	ND(0.0000000023)	ND(0.0000000034)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000043)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000036)	ND(0.0000000029)	ND(0.0000000025)	ND(0.0000000039)	ND(0.0000000043)	ND(0.0000000042)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000030)	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000042)	ND(0.0000000028)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000030)	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000041)	ND(0.0000000025)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000032)	ND(0.0000000025)	ND(0.0000000024)	ND(0.0000000042)	ND(0.0000000028)
HxCDDs (total)	Not Listed	ND(0.0000000031)	ND(0.0000000037)	ND(0.0000000038)	ND(0.0000000047)	ND(0.0000000042)	ND(0.0000000044)
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000045 J	ND(0.0000000034)	ND(0.0000000027)	ND(0.0000000021) X	ND(0.0000000040)	ND(0.0000000024)
HpCDDs (total)	Not Listed	0.0000000045	ND(0.0000000034)	ND(0.0000000027)	ND(0.0000000024)	ND(0.0000000040)	ND(0.0000000024)
OCDD	Not Listed	ND(0.0000000070)	ND(0.0000000086)	ND(0.000000014)	ND(0.0000000072)	ND(0.000000019)	ND(0.000000010) X
Total TEQs (WHO TEFs)	0.0000001	0.0000000039	0.0000000041	0.0000000035	0.0000000033	0.0000000061	0.0000000037
Inorganics-Unfiltered							
Antimony	Not Applicable	0.00800 B	0.00560 B	ND(0.0600)	ND(0.0600)	ND(0.0600)	0.0100 B
Arsenic	Not Applicable	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Barium	Not Applicable	0.140 B	0.0220 B	0.0560 B	0.140 B	0.0390 B	0.0410 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	0.00540 B	0.00640 B	0.00540 B	0.00440 B	0.00480 B	0.00550 B
Cyanide	Not Applicable	0.00400 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.00320 B
Lead	Not Applicable	ND(0.00300)	0.00720	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	Not Applicable	ND(0.0500)	0.00490 B	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00140 B
Zinc	Not Applicable	0.0400 J	0.0160 J	0.0140 B J	0.0210 J	0.0170 J	0.0160 B
Inorganics-Filtered							
Antimony	0.3	ND(0.060)	0.00640 B	ND(0.0600)	ND(0.0600)	ND(0.060)	0.00870 B
Arsenic	0.4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Barium	30	0.130 B	0.0250 B	0.0540 B	0.0760 B	0.0410 B	0.0420 B
Beryllium	0.05	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.00340 B	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	0.00350 B
Cyanide	0.01	0.00430 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.00310 B
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	0.00280 B	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.08	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	2	0.00130 B	0.00510 B	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00120 B
Zinc	0.9	ND(0.024)	ND(0.0200) J	ND(0.0200) J	ND(0.0200) J	ND(0.0200) J	ND(0.0200)

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II			
Sample ID:	Method 1 GW-3	GMA1-9	N2SC-7S	NS-09	NS-17
Parameter Date Collected:	Standards	04/17/03	04/16/03	04/15/03	04/15/03
Volatile Organics					
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
2-Butanone	50	ND(0.010)	ND(0.050)	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.050)	ND(0.010)	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.050)	ND(0.0050)	0.044
Carbon Tetrachloride	50	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Chlorobenzene	0.5	0.0025 J	0.18	ND(0.0050)	0.13
Chloroethane	Not Listed	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Chloroform	10	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Ethylbenzene	4	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Tetrachloroethene	5	ND(0.0020)	ND(0.050)	ND(0.0020)	ND(0.010)
Toluene	50	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Trichloroethene	20	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Vinyl Chloride	40	ND(0.0020)	0.89	0.014	2.7
Xylenes (total)	50	ND(0.010)	ND(0.050)	ND(0.010)	ND(0.010)
PCBs-Unfiltered					
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Applicable	0.00087	0.00053	0.000072	0.00083
Aroclor-1260	Not Applicable	0.00013	ND(0.000065)	ND(0.000065)	0.00024
Total PCBs	Not Applicable	0.0010	0.00053	0.000072	0.00107
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.000075	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	0.000075	ND(0.000065)	ND(0.000065)	ND(0.000065)
Semivolatile Organics					
1,2,4-Trichlorobenzene	0.5	ND(0.010)	0.0045 J	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	0.016	ND(0.010)	0.012
1,4-Dichlorobenzene	8	ND(0.010)	0.070	ND(0.010)	0.067
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Phenol	30	ND(0.010)	0.0092 J	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000028)	ND(0.0000000014)	ND(0.0000000018)	ND(0.0000000025)
TCDFs (total)	Not Listed	0.000000017	0.000000081 I	ND(0.0000000018)	0.000000044
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000027)	0.0000000011 J	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000018) X	0.0000000031 J	0.0000000013 J	ND(0.0000000035) X
PeCDFs (total)	Not Listed	0.000000012	0.000000028	0.0000000013	0.0000000086
1,2,3,4,7,8-HxCDF	Not Listed	0.0000000036 J	0.0000000029 J	0.0000000016 J	0.0000000055 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000029) X	0.0000000019 J	0.0000000014 J	0.0000000025 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.0000000025)	0.0000000029 J
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.00000000068) X	ND(0.0000000018) X
HxCDFs (total)	Not Listed	0.0000000036	0.0000000048	0.0000000030	0.000000016
1,2,3,4,6,7,8-HpCDF	Not Listed	0.0000000025 J	0.0000000023 J	0.0000000016 J	0.0000000043 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000032)	0.0000000020 J	ND(0.0000000025)	0.0000000030 J
HpCDFs (total)	Not Listed	0.0000000025	0.0000000043	0.0000000016	0.000000013
OCDF	Not Listed	ND(0.000000013)	0.0000000062 J	ND(0.0000000053)	0.0000000065 J

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II			
Sample ID:	Method 1 GW-3	GMA1-9	N2SC-7S	NS-09	NS-17
Parameter Date Collected:	Standards	04/17/03	04/16/03	04/15/03	04/15/03
Dioxins					
2,3,7,8-TCDD	0.00000003	ND(0.0000000022)	ND(0.0000000011)	ND(0.0000000015)	ND(0.0000000020)
TCDDs (total)	Not Listed	ND(0.0000000042) I	ND(0.0000000032)	ND(0.0000000021)	ND(0.0000000020)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000045) I	ND(0.0000000040)	ND(0.0000000028)	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000032)	ND(0.0000000035)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000028)	ND(0.0000000015) X	ND(0.0000000032)	ND(0.0000000035)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000015) X	ND(0.0000000033)	ND(0.0000000036)
HxCDDs (total)	Not Listed	ND(0.0000000030)	0.0000000011	ND(0.0000000043)	ND(0.0000000035)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000040)	ND(0.0000000024) X	ND(0.0000000031) X	ND(0.0000000038) X
HpCDDs (total)	Not Listed	ND(0.0000000040)	ND(0.0000000029)	ND(0.0000000026)	ND(0.0000000036)
OCDD	Not Listed	ND(0.000000019)	ND(0.0000000086) X	ND(0.000000012) X	ND(0.000000013)
Total TEQs (WHO TEFs)	0.0000001	0.0000000044	0.0000000045	0.0000000038	0.0000000051
Inorganics-Unfiltered					
Antimony	Not Applicable	0.00650 B	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Barium	Not Applicable	0.0350 B	0.0380 B	0.0340 B	0.0370 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.00500)	0.000890 B	ND(0.00500)	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	0.00390 B	0.00540 B	0.00370 B	ND(0.0250)
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	0.00330	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	Not Applicable	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	16.0	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100) J	0.0150 J	ND(0.0100)	ND(0.0100)
Vanadium	Not Applicable	ND(0.0500)	0.00200 B	ND(0.0500)	ND(0.0500)
Zinc	Not Applicable	0.0170 B	0.0200 B	0.0230	0.0160 B
Inorganics-Filtered					
Antimony	0.3	ND(0.0600)	0.00620 B	ND(0.0600)	ND(0.0600)
Arsenic	0.4	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Barium	30	0.0330 B	0.0350 B	0.0380 B	0.0370 B
Beryllium	0.05	ND(0.00100)	0.000860 B	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.00500)	0.000670 B	ND(0.00500)	ND(0.0050)
Chromium	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	0.00460 B	ND(0.0250)
Cyanide	0.01	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	0.08	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.08	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	0.00500 J
Silver	0.007	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Vanadium	2	ND(0.0500)	0.00120 B	ND(0.0500)	ND(0.0500)
Zinc	0.9	ND(0.0200)	0.00140 B	0.0130 B	0.00220 B

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II	
Sample ID:	Method 1 GW-3	NS-20	NS-37
Parameter Date Collected:	Standards	04/15/03	04/17/03
Volatile Organics			
1,1,1-Trichloroethane	50	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	50	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	50	ND(0.0050)	ND(0.0050)
2-Butanone	50	ND(0.010)	ND(0.010)
Acetone	50	ND(0.010)	ND(0.010)
Benzene	7	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	50	ND(0.0050)	ND(0.0050)
Chlorobenzene	0.5	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)
Chloroform	10	ND(0.0050)	ND(0.0050)
Ethylbenzene	4	ND(0.0050)	ND(0.0050)
Tetrachloroethene	5	ND(0.0020)	ND(0.0020)
Toluene	50	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	50	ND(0.0050)	ND(0.0050)
Trichloroethene	20	ND(0.0050)	ND(0.0050)
Vinyl Chloride	40	ND(0.0020)	ND(0.0020)
Xylenes (total)	50	ND(0.010)	ND(0.010)
PCBs-Unfiltered			
Aroclor-1242	Not Applicable	ND(0.000065)	ND(0.0025)
Aroclor-1254	Not Applicable	0.00012	0.014
Aroclor-1260	Not Applicable	ND(0.000065)	0.0057
Total PCBs	Not Applicable	0.00012	0.0197
PCBs-Filtered			
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.000025 J	0.00026
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)
Total PCBs	0.0003	0.000025 J	0.00026
Semivolatile Organics			
1,2,4-Trichlorobenzene	0.5	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	8	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	8	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	8	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	20	ND(0.010)	ND(0.010)
2-Chlorophenol	40	ND(0.010)	ND(0.010)
2-Methylnaphthalene	3	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)
Acenaphthene	5	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	0.03	ND(0.0060)	ND(0.0060)
Fluorene	3	ND(0.010)	ND(0.010)
Naphthalene	6	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J
Phenol	30	ND(0.010)	ND(0.010)
Organochlorine Pesticides			
None Detected	--	NA	NA
Organophosphate Pesticides			
None Detected	--	NA	NA
Herbicides			
None Detected	--	NA	NA
Furans			
2,3,7,8-TCDF	Not Listed	ND(0.0000000026)	0.0000000042 J
TCDFs (total)	Not Listed	ND(0.0000000026)	0.00000052
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000026 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000067 J
PeCDFs (total)	Not Listed	ND(0.0000000025)	0.00000011
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.000000018 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.000000011 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000026)	0.0000000050 J
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.0000000045 J
HxCDFs (total)	Not Listed	ND(0.0000000025)	0.000000074
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000030)	0.000000014 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000037)	0.0000000082 J
HpCDFs (total)	Not Listed	ND(0.0000000033)	0.000000039
OCDF	Not Listed	ND(0.0000000059)	ND(0.000000033) X

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II	
Sample ID:	Method 1 GW-3	NS-20	NS-37
Parameter Date Collected:	Standards	04/15/03	04/17/03
Dioxins			
2,3,7,8-TCDD	0.00000003	ND(0.0000000026)	ND(0.0000000019)
TCDDs (total)	Not Listed	ND(0.0000000026)	ND(0.0000000019)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000032) X
PeCDDs (total)	Not Listed	ND(0.0000000025)	0.0000000026
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000039)	ND(0.0000000031)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000039)	0.0000000024 J
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000040)	0.0000000024 J
HxCDDs (total)	Not Listed	ND(0.0000000039)	0.000000013
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000045)	0.0000000054 J
HpCDDs (total)	Not Listed	ND(0.0000000045)	0.0000000087
OCDD	Not Listed	ND(0.0000000070)	0.000000018 J
Total TEQs (WHO TEFs)	0.0000001	0.0000000045	0.000000011
Inorganics-Unfiltered			
Antimony	Not Applicable	ND(0.0600)	ND(0.0600)
Arsenic	Not Applicable	ND(0.0100)	ND(0.0100) J
Barium	Not Applicable	0.0160 B	0.0700 B
Beryllium	Not Applicable	ND(0.00100)	ND(0.00100)
Cadmium	Not Applicable	ND(0.0050)	ND(0.00500)
Chromium	Not Applicable	ND(0.0100)	ND(0.0100)
Cobalt	Not Applicable	ND(0.0500)	ND(0.0500)
Copper	Not Applicable	0.0130 B	0.00490 B
Cyanide	Not Applicable	ND(0.0100)	ND(0.0100)
Lead	Not Applicable	0.00220 B	ND(0.00300)
Mercury	Not Applicable	ND(0.000200)	ND(0.000200) **ND(0.0000200) [ND(0.0000200)]**
Nickel	Not Applicable	ND(0.0400)	ND(0.0400)
Selenium	Not Applicable	ND(0.00500) J	ND(0.00500) J
Silver	Not Applicable	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)
Thallium	Not Applicable	ND(0.0100)	ND(0.0100) J
Vanadium	Not Applicable	0.00180 B	ND(0.0500)
Zinc	Not Applicable	0.0350	0.0220
Inorganics-Filtered			
Antimony	0.3	ND(0.0600)	0.0120 B
Arsenic	0.4	ND(0.0100)	ND(0.0100) J
Barium	30	0.0170 B	0.0730 B
Beryllium	0.05	ND(0.00100)	ND(0.00100)
Cadmium	0.01	ND(0.0050)	ND(0.00500)
Chromium	2	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.0120 B	0.00340 B
Cyanide	0.01	ND(0.0100)	ND(0.0100)
Lead	0.03	ND(0.00300)	ND(0.00300)
Mercury	0.001	ND(0.000200)	ND(0.000200) **ND(0.0000200) [ND(0.0000200)]**
Nickel	0.08	ND(0.0400)	ND(0.0400)
Selenium	0.08	NA	ND(0.00500) J
Silver	0.007	ND(0.00500)	ND(0.00500)
Thallium	0.4	ND(0.0100)	ND(0.0100) J
Vanadium	2	0.00340 B	0.00190 B
Zinc	0.9	0.0240	0.0170 B

TABLE 6
MCP METHOD 1 GW-3 STANDARDS COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to CT&E Environmental Services, Inc. and Columbia Analytical Services, Inc. for analysis of PCBs and Appendix IX+3 constituents.
2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved November 4, 2002 and resubmitted December 10, 2002).
3. NA - Not Analyzed.
4. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. In Environmental Health Perspectives 106(2), December 1998.
6. Field duplicate sample results are presented in brackets.
7. Blind duplicate sample results analyzed by Columbia Analytical Services, Inc., are presented in bold font.
8. Shading indicates that value exceeds GW-3 Standards.
9. -- Indicates that all constituents for the parameter group were not detected.
10. With the exception of dioxin/furans, only those constituents detected in one or more samples are summarized.

Data Qualifiers:

Organics (volatiles, PCBs, semivolatiles, pesticides, herbicides, dioxin/furans)

B - Analyte was also detected in the associated method blank.
I - Polychlorinated Diphenyl Ether (PCDPE) Interference.
J - Indicates that the associated numerical value is an estimated concentration.
Q - Indicates the presence of quantitative interferences.
X - Estimated maximum possible concentration.

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
J - Indicates that the associated numerical value is an estimated concentration.

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		20s Complex	30s Complex				
Sample ID:	UCL-GW	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter Date Collected:	Standards	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
Volatile Organics							
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	0.020	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	0.0049 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Listed	ND(0.000065)	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	NA	NA	NA	0.00011	0.00041
Aroclor-1260	Not Listed	ND(0.000065)	NA	NA	NA	0.00011	ND(0.000065)
Total PCBs	0.005	ND(0.000065)	NA	NA	NA	0.00022	0.00041
PCBs-Filtered							
Aroclor-1242	Not Listed	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000080) J	NA	NA	NA	0.000078	0.00030
Aroclor-1260	Not Listed	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	ND(0.000080) J	NA	NA	NA	0.000078	0.00030
Semivolatile Organics							
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	100	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060) J	NA	NA	NA	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Phenol	100	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Organochlorine Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Herbicides							
None Detected	--	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	Not Listed	ND(0.0000000055)	NA	NA	NA	ND(0.0000000039)	ND(0.0000000021)
TCDFs (total)	Not Listed	ND(0.0000000055)	NA	NA	NA	ND(0.0000000039)	ND(0.0000000021)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000023) X	NA	NA	NA	ND(0.0000000019) X	0.0000000027 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025) X	NA	NA	NA	ND(0.0000000025)	ND(0.0000000019) X
PeCDFs (total)	Not Listed	ND(0.0000000026)	NA	NA	NA	0.0000000015	0.0000000027
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000030)	NA	NA	NA	ND(0.0000000019) X	0.0000000028 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000027)	NA	NA	NA	ND(0.0000000023) X	0.0000000023 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000034)	NA	NA	NA	ND(0.0000000025)	0.0000000019 J
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000029)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000020) X
HxCDFs (total)	Not Listed	ND(0.0000000030)	NA	NA	NA	0.0000000012	0.0000000070
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000049) X	NA	NA	NA	ND(0.0000000044) X	0.0000000026 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000033)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000024)
HpCDFs (total)	Not Listed	ND(0.0000000030)	NA	NA	NA	ND(0.0000000025)	0.0000000048
OCDF	Not Listed	ND(0.0000000080)	NA	NA	NA	0.0000000073 J	ND(0.0000000067)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		20s Complex	30s Complex				
Sample ID:	UCL-GW	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter Date Collected:	Standards	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
Dioxins							
2,3,7,8-TCDD	0.0000001	ND(0.0000000048)	NA	NA	NA	ND(0.0000000033)	ND(0.0000000031)
TCDDs (total)	Not Listed	ND(0.0000000048)	NA	NA	NA	ND(0.0000000033)	ND(0.0000000031)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000037)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000034)
PeCDDs (total)	Not Listed	ND(0.0000000037)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000036)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000043)	NA	NA	NA	ND(0.0000000037)	ND(0.0000000041)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000043)	NA	NA	NA	ND(0.0000000037)	ND(0.0000000038)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000044)	NA	NA	NA	ND(0.0000000038)	ND(0.0000000040)
HxCDDs (total)	Not Listed	ND(0.0000000043)	NA	NA	NA	ND(0.0000000038)	ND(0.0000000040)
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000059 J	NA	NA	NA	0.0000000052 J	0.0000000041 J
HpCDDs (total)	Not Listed	0.0000000059	NA	NA	NA	0.0000000052	0.0000000041
OCDD	Not Listed	ND(0.000000012) X	NA	NA	NA	ND(0.000000024) X	ND(0.000000014) X
Total TEQs (WHO TEFs)	0.000001	0.0000000066	NA	NA	NA	0.0000000049	0.0000000054
Inorganics-Unfiltered							
Antimony	3	ND(0.060)	NA	NA	NA	0.00490 B	ND(0.0600)
Arsenic	4	0.00280 B	NA	NA	NA	ND(0.0100)	0.00460 B
Barium	100	0.0510 B	NA	NA	NA	0.0870 B	0.0310 B
Beryllium	0.5	ND(0.00100)	NA	NA	NA	0.000400 B	ND(0.00100)
Cadmium	0.1	0.000600 B	NA	NA	NA	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	NA	NA	NA	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.0720	NA	NA	NA	0.00510 B	ND(0.0250)
Cyanide	2	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Lead	0.3	ND(0.00300)	NA	NA	NA	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	NA	NA	NA	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400)	NA	NA	NA	ND(0.0400)	ND(0.0400)
Selenium	0.8	0.00340 J	NA	NA	NA	ND(0.00500)	0.00460 J
Silver	0.4	0.00280 B	NA	NA	NA	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00) J	NA	NA	NA	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) J	NA	NA	NA	ND(0.0100)	ND(0.0100) J
Vanadium	20	0.00360 J	NA	NA	NA	0.00120 B	ND(0.0500)
Zinc	20	0.0370	NA	NA	NA	ND(0.020)	0.0660
Inorganics-Filtered							
Antimony	3	0.0160 B	NA	NA	NA	ND(0.0600)	0.00980 B
Arsenic	4	0.00440 B	NA	NA	NA	ND(0.0100)	ND(0.0100)
Barium	100	0.0560 B	NA	NA	NA	0.0890 B	0.0300 B
Beryllium	0.5	ND(0.0010)	NA	NA	NA	0.000710 B	ND(0.00100)
Cadmium	0.1	0.000530 B	NA	NA	NA	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	NA	NA	NA	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.0800	NA	NA	NA	0.00390 B	ND(0.0250)
Cyanide	2	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Lead	0.3	ND(0.00300)	NA	NA	NA	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	NA	NA	NA	ND(0.000200)	ND(0.000200)
Nickel	1	0.00270 B	NA	NA	NA	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	NA	NA	NA	ND(0.00500)	ND(0.00500) J
Silver	0.4	ND(0.00500)	NA	NA	NA	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) J	NA	NA	NA	ND(0.0100)	ND(0.0100) J
Vanadium	20	0.00300 J	NA	NA	NA	0.00190 B	ND(0.0500)
Zinc	20	0.0390	NA	NA	NA	ND(0.020)	0.0120 B

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		30s Complex			40s Complex
Sample ID:	UCL-GW	RF-03	RF-03D	RF-16	RF-04
Parameter Date Collected:	Standards	04/03/03	04/07/03	04/08/03	04/04/03
Volatile Organics					
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acetone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Benzene	70	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Chloroform	100	ND(0.0050)	ND(0.0050)	0.026	ND(0.0050) [ND(0.0050)]
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)	0.0015 J	ND(0.0020) [ND(0.0020)]
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020) [ND(0.0020)]
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
PCBs-Unfiltered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Aroclor-1254	Not Listed	0.000092	0.0056	0.000097	ND(0.000065) [ND(0.000065)]
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Total PCBs	0.005	0.000092	0.0056	0.000097	ND(0.000065) [ND(0.000065)]
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1254	Not Listed	ND(0.000065)	0.000048 J	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Total PCBs	0.005	ND(0.000065)	0.000048 J	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Semivolatile Organics					
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Chlorophenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acenaphthene	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060) J [ND(0.0060) J]
Fluorene	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Naphthalene	60	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Phenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000019)	ND(0.0000000023)	ND(0.0000000026)	ND(0.0000000045) [ND(0.0000000058)]
TCDFs (total)	Not Listed	ND(0.0000000019)	ND(0.0000000023)	ND(0.0000000026)	ND(0.0000000045) [ND(0.0000000058)]
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000018) X	ND(0.0000000025)	0.0000000020 J	0.0000000036 J [ND(0.0000000034)]
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000024)	0.0000000017 J	ND(0.0000000013) X	ND(0.0000000025) [ND(0.0000000033)]
PeCDFs (total)	Not Listed	ND(0.0000000024)	0.0000000017	0.0000000020	0.0000000036 [ND(0.0000000034)]
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000024)	ND(0.0000000021) X	ND(0.0000000025)	ND(0.0000000030) [ND(0.0000000031)]
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000024)	0.0000000013 J	ND(0.0000000025)	0.0000000024 J [ND(0.0000000029)]
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000026)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000034) [ND(0.0000000036)]
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000024)	ND(0.0000000017) X	ND(0.0000000014) X	ND(0.0000000029) [ND(0.0000000031)]
HxCDFs (total)	Not Listed	ND(0.0000000024)	0.0000000013	ND(0.0000000025)	0.0000000024 [ND(0.0000000031)]
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000023) X	0.0000000029 J	ND(0.0000000025)	ND(0.0000000027) X [ND(0.0000000032)]
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000030)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000037) [ND(0.0000000039)]
HpCDFs (total)	Not Listed	ND(0.0000000027)	0.0000000029	ND(0.0000000025)	ND(0.0000000033) [ND(0.0000000035)]
OCDF	Not Listed	ND(0.0000000084)	ND(0.0000000053) X	ND(0.0000000059)	ND(0.0000000065) X [ND(0.0000000099)]

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		30s Complex			40s Complex
Sample ID:	UCL-GW	RF-03	RF-03D	RF-16	RF-04
Parameter Date Collected:	Standards	04/03/03	04/07/03	04/08/03	04/04/03
Dioxins					
2,3,7,8-TCDD	0.0000001	ND(0.0000000025)	ND(0.0000000028)	ND(0.0000000027)	ND(0.0000000036) [ND(0.0000000045)]
TCDDs (total)	Not Listed	ND(0.0000000027)	ND(0.0000000028)	ND(0.0000000027)	ND(0.0000000036) [ND(0.0000000045)]
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000015)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000030) [ND(0.0000000045)]
PeCDDs (total)	Not Listed	ND(0.0000000040)	ND(0.0000000037)	ND(0.0000000027)	ND(0.0000000030) [ND(0.0000000045)]
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000038)	ND(0.0000000028)	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000042)]
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000035)	ND(0.0000000023) X	ND(0.0000000035)	ND(0.0000000043) [ND(0.0000000042)]
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000037)	ND(0.0000000029)	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000043)]
HxCDDs (total)	Not Listed	ND(0.0000000043)	ND(0.0000000049)	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000048)]
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000047) X	ND(0.0000000044) X	ND(0.0000000043)	0.0000000065 J [ND(0.0000000066)]
HpCDDs (total)	Not Listed	ND(0.0000000050)	ND(0.0000000034)	ND(0.0000000043)	0.0000000065 [ND(0.0000000066)]
OCDD	Not Listed	0.000000016 J	ND(0.000000015) X	ND(0.0000000099) X	ND(0.000000020) [ND(0.000000017) X]
Total TEQs (WHO TEFs)	0.000001	0.0000000038	0.0000000046	0.0000000042	0.0000000058 [0.0000000070]
Inorganics-Unfiltered					
Antimony	3	ND(0.0600)	ND(0.0600)	0.00430 B	ND(0.060) [ND(0.060)]
Arsenic	4	0.00750 B	ND(0.0100)	ND(0.0100)	ND(0.0100) [0.00490 B]
Barium	100	0.120 B	0.00820 B	0.0120 B	0.0100 B [0.0100 B]
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100) [0.000200 B]
Cadmium	0.1	0.000800 B	ND(0.00500)	ND(0.00500)	0.000790 B [0.000780 B]
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]
Copper	Not Listed	ND(0.0250)	0.00330 B	ND(0.0250)	ND(0.0250) [ND(0.0250)]
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Lead	0.3	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]
Mercury	0.02	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	ND(0.000200)	ND(0.000200) [ND(0.000200)]
Nickel	1	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400) [ND(0.0400)]
Selenium	0.8	ND(0.00500) J	ND(0.00500)	ND(0.00500)	0.00290 J [ND(0.00500) J]
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00) J [8.00 J]
Thallium	4	ND(0.0100) J	ND(0.0100)	ND(0.0100)	ND(0.0100) J [ND(0.0100) J]
Vanadium	20	ND(0.0500)	0.00180 B	0.00150 B	0.00400 J [0.00320 J]
Zinc	20	0.0240	ND(0.020)	ND(0.020)	0.0140 B [0.0170 B]
Inorganics-Filtered					
Antimony	3	0.00850 B	ND(0.0600)	0.00390 B	0.00970 B [0.0110 B]
Arsenic	4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [0.00380 B]
Barium	100	0.0860 B	0.00920 B	0.0130 B	0.0100 B [0.0100 B]
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100) [ND(0.00100)]
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	0.000560 B [0.000720 B]
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250) [ND(0.0250)]
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Lead	0.3	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]
Mercury	0.02	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	0.0000400 B	ND(0.000200) [ND(0.000200)]
Nickel	1	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400) [ND(0.0400)]
Selenium	0.8	ND(0.00500) J	ND(0.00500)	0.00570	0.00310 J [0.00400 J]
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]
Thallium	4	ND(0.0100) J	ND(0.0100)	ND(0.0100)	ND(0.0100) J [ND(0.0100) J]
Vanadium	20	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00370 J [0.00330 J]
Zinc	20	0.00820 B	ND(0.020)	ND(0.020)	ND(0.0200) [ND(0.020)]

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - North		East St. Area 1 - South			
Sample ID:	UCL-GW	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33	ESA1S-139
Parameter Date Collected:	Standards	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03	04/01/03
Volatile Organics							
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.00031	0.00040	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	0.00031	0.00040	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
PCBs-Filtered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J	ND(0.000080) J
Aroclor-1254	Not Listed	0.00041	ND(0.000065)	NA	ND(0.000065)	0.000080 J	0.000090 J
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J	ND(0.000080) J
Total PCBs	0.005	0.00041	ND(0.000065)	NA	ND(0.000065)	0.000080 J	0.000090 J
Semivolatile Organics							
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)	0.0039 J
Fluorene	30	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.050) J	ND(0.050) J
Phenol	100	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Herbicides							
None Detected	--	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	Not Listed	ND(0.0000000015)	ND(0.0000000014)	NA	ND(0.00000000071)	ND(0.0000000041) X	ND(0.0000000020)
TCDFs (total)	Not Listed	ND(0.0000000015)	ND(0.0000000014)	NA	ND(0.00000000071)	0.000000059	ND(0.0000000020)
1,2,3,7,8-PeCDF	Not Listed	0.0000000024 J	ND(0.0000000014) X	NA	ND(0.00000000055)	0.0000000035 J	ND(0.0000000012) X
2,3,4,7,8-PeCDF	Not Listed	0.0000000015 J	0.0000000016 J	NA	ND(0.00000000058)	0.000000012 J	ND(0.00000000099) X
PeCDFs (total)	Not Listed	0.0000000039	0.0000000044	NA	ND(0.00000000055)	0.00000019 IQ	ND(0.0000000025)
1,2,3,4,7,8-HxCDF	Not Listed	0.0000000013 J	0.0000000046 J	NA	ND(0.00000000039)	0.000000015 J	ND(0.0000000025)
1,2,3,6,7,8-HxCDF	Not Listed	0.0000000016 J	0.0000000026 J	NA	ND(0.00000000039)	0.000000014 J	ND(0.0000000025)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000026)	ND(0.0000000029)	NA	ND(0.00000000051)	ND(0.0000000045) X	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.00000000044)	0.000000030 J	ND(0.0000000025)
HxCDFs (total)	Not Listed	0.0000000016	0.0000000072	NA	ND(0.00000000039)	0.00000041	ND(0.0000000025)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000021) X	0.0000000045 J	NA	ND(0.0000000036) X	0.00000013	ND(0.0000000025)
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000025)	ND(0.0000000036)	NA	ND(0.0000000014) X	0.000000013 J	ND(0.0000000025)
HpCDFs (total)	Not Listed	ND(0.0000000025)	0.0000000045	NA	ND(0.00000000036)	0.00000036	ND(0.0000000025)
OCDF	Not Listed	ND(0.0000000067)	ND(0.0000000095)	NA	0.000000020 B	0.00000038	ND(0.0000000071)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - North		East St. Area 1 - South			
Sample ID:	UCL-GW	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33	ESA1S-139
Parameter Date Collected:	Standards	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03	04/01/03
Dioxins							
2,3,7,8-TCDD	0.0000001	ND(0.0000000018)	ND(0.0000000020)	NA	ND(0.00000000058)	ND(0.0000000021) X	ND(0.0000000025)
TCDDs (total)	Not Listed	ND(0.0000000027)	ND(0.0000000024)	NA	ND(0.00000000058)	ND(0.0000000024)	ND(0.0000000025)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000034)	NA	ND(0.00000000055)	ND(0.0000000063) X	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000037)	ND(0.0000000034)	NA	ND(0.00000000055)	0.000000010	ND(0.0000000038)
1,2,3,4,7,8-HxCDD	Not Listed	0.0000000022 J	ND(0.0000000065)	NA	ND(0.00000000048)	0.000000011 J	ND(0.0000000044)
1,2,3,6,7,8-HxCDD	Not Listed	0.0000000024 J	ND(0.0000000060)	NA	ND(0.00000000044)	0.000000022 J	ND(0.0000000040)
1,2,3,7,8,9-HxCDD	Not Listed	0.0000000020 J	ND(0.0000000064)	NA	ND(0.00000000044)	0.000000022 J	ND(0.0000000043)
HxCDDs (total)	Not Listed	0.0000000067	ND(0.0000000063)	NA	ND(0.00000000044)	0.00000016	ND(0.0000000042)
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000049 J	0.0000000034 J	NA	ND(0.0000000013) X	0.00000037	ND(0.0000000030)
HpCDDs (total)	Not Listed	0.0000000049	0.0000000034	NA	ND(0.00000000058)	0.00000065	ND(0.0000000030)
OCDD	Not Listed	0.000000012 J	ND(0.000000012) X	NA	0.0000000096 B	0.0000021	0.0000000067 J
Total TEQs (WHO TEFs)	0.000001	0.0000000044	0.0000000056	NA	0.00000000095	0.000000028	0.0000000041
Inorganics-Unfiltered							
Antimony	3	ND(0.0600)	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)	0.0100 B
Arsenic	4	0.00460 B	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	100	0.0240 B	0.0140 B	NA	0.0520 B	0.160 B	0.0140 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	NA	0.00220 B	0.00920 B	0.00340 B
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00540 B	0.00480 B
Copper	Not Listed	ND(0.0250)	ND(0.0250)	NA	0.00310 B	0.0130 B	0.00470 B
Cyanide	2	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	0.0540	ND(0.0100)
Lead	0.3	ND(0.00300)	0.00320	NA	ND(0.00300)	ND(0.00300)	0.0100
Mercury	0.02	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400)	ND(0.0400)	NA	0.00290 B	0.00990 B	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J	NA	0.00900	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	NA	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100) J	ND(0.0100) J
Vanadium	20	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00420 B	ND(0.0500)
Zinc	20	0.0200	0.0150 B	NA	0.0220	0.0470	ND(0.021)
Inorganics-Filtered							
Antimony	3	ND(0.0600)	ND(0.0600)	NA	0.0110 B	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	100	ND(0.0270)	0.0150 B	NA	0.0480 B	0.140 B	0.0110 B
Beryllium	0.5	ND(0.0010)	ND(0.00100)	NA	0.000710 B	0.000730 B	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	NA	0.00130 B	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	NA	0.00690 B	0.00450 B	ND(0.0250)
Cyanide	2	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	0.0500	ND(0.0100)
Lead	0.3	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400)	ND(0.0400)	NA	0.00220 B	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500)	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	NA	0.00100 B	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100) J	ND(0.0100) J
Vanadium	20	ND(0.0500)	ND(0.0500)	NA	0.00240 B	ND(0.0500)	ND(0.0500)
Zinc	20	ND(0.020)	ND(0.0200)	NA	0.00300 B	ND(0.020)	ND(0.020)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - South		East St. Area 2 - North				
Sample ID:	UCL-GW	GMA1-6	GMA1-7	17A	95-20	A7	ES1-05	ES1-10
Parameter Date Collected:	Standards	04/02/03	04/03/03	03/27/03	03/25/03	03/27/03	04/02/03	03/27/03
Volatile Organics								
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0043 J	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	0.0056	ND(0.0020)
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.038	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.033	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	0.0045	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered								
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	NA	NA	NA	ND(0.000065)	NA
Aroclor-1254	Not Listed	0.00012	ND(0.000065)	NA	NA	NA	0.00077	NA
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	NA	NA	NA	ND(0.000065)	NA
Total PCBs	0.005	0.00012	ND(0.000065)	NA	NA	NA	0.00077	NA
PCBs-Filtered								
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.00020) J	NA	NA	NA	ND(0.000065)	NA
Aroclor-1254	Not Listed	0.000050 J	ND(0.00020) J	NA	NA	NA	0.00067	NA
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.00020) J	NA	NA	NA	ND(0.000065)	NA
Total PCBs	0.005	0.000050 J	ND(0.00020) J	NA	NA	NA	0.00067	NA
Semivolatile Organics								
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0057 J	ND(0.0050)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.0050)
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.0050)
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.0050)
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
2-Chlorophenol	100	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
Acenaphthene	50	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060) J	NA	NA	NA	ND(0.0060)	NA
Fluorene	30	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
Naphthalene	60	ND(0.010)	ND(0.010)	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.010)	ND(0.0050) J
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010)	NA	NA	NA	ND(0.010) J	NA
Phenol	100	ND(0.010)	ND(0.010)	NA	NA	NA	ND(0.010)	NA
Organochlorine Pesticides								
None Detected	--	NA	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides								
None Detected	--	NA	NA	NA	NA	NA	NA	NA
Herbicides								
None Detected	--	NA	NA	NA	NA	NA	NA	NA
Furans								
2,3,7,8-TCDF	Not Listed	ND(0.0000000015)	ND(0.0000000052)	NA	NA	NA	0.0000000025 J	NA
TCDFs (total)	Not Listed	ND(0.0000000015)	ND(0.0000000052)	NA	NA	NA	0.0000000025	NA
1,2,3,7,8-PeCDF	Not Listed	0.0000000020 J	0.0000000025 J	NA	NA	NA	0.0000000027 J	NA
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000013) X	ND(0.0000000025)	NA	NA	NA	0.0000000037 J	NA
PeCDFs (total)	Not Listed	0.0000000020	0.0000000025	NA	NA	NA	0.000000013	NA
1,2,3,4,7,8-HxCDF	Not Listed	0.0000000012 J	ND(0.0000000033)	NA	NA	NA	0.0000000066 J	NA
1,2,3,6,7,8-HxCDF	Not Listed	0.0000000023 J	0.0000000037 J	NA	NA	NA	0.0000000034 J	NA
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000036)	ND(0.0000000038)	NA	NA	NA	ND(0.0000000025)	NA
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000031)	ND(0.0000000033)	NA	NA	NA	ND(0.0000000035) X	NA
HxCDFs (total)	Not Listed	0.0000000023	0.0000000037	NA	NA	NA	0.000000027	NA
1,2,3,4,6,7,8-HpCDF	Not Listed	0.0000000025 J	0.0000000043 J	NA	NA	NA	0.000000013 J	NA
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000030)	ND(0.0000000049)	NA	NA	NA	0.0000000023 J	NA
HpCDFs (total)	Not Listed	0.0000000025	0.0000000043	NA	NA	NA	0.000000017	NA
OCDF	Not Listed	ND(0.0000000083)	ND(0.000000010)	NA	NA	NA	ND(0.000000015) X	NA

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 1 - South		East St. Area 2 - North				
Sample ID:	UCL-GW	GMA1-6	GMA1-7	17A	95-20	A7	ES1-05	ES1-10
Parameter Date Collected:	Standards	04/02/03	04/03/03	03/27/03	03/25/03	03/27/03	04/02/03	03/27/03
Dioxins								
2,3,7,8-TCDD	0.0000001	ND(0.0000000018)	ND(0.0000000043)	NA	NA	NA	ND(0.0000000030)	NA
TCDDs (total)	Not Listed	ND(0.0000000031)	ND(0.0000000043)	NA	NA	NA	ND(0.0000000030)	NA
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000047)	NA	NA	NA	ND(0.0000000017) X	NA
PeCDDs (total)	Not Listed	ND(0.0000000040)	ND(0.0000000047)	NA	NA	NA	ND(0.0000000040)	NA
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000054)	ND(0.0000000042)	NA	NA	NA	ND(0.0000000038)	NA
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000049)	ND(0.0000000041)	NA	NA	NA	ND(0.0000000035)	NA
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000052)	0.0000000033 J	NA	NA	NA	ND(0.0000000037)	NA
HxCDDs (total)	Not Listed	ND(0.0000000052)	0.0000000033	NA	NA	NA	ND(0.0000000042)	NA
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000042) X	ND(0.0000000055)	NA	NA	NA	0.0000000064 J	NA
HpCDDs (total)	Not Listed	ND(0.0000000040)	ND(0.0000000055)	NA	NA	NA	0.000000013	NA
OCDD	Not Listed	ND(0.000000015) X	0.000000017 J	NA	NA	NA	0.000000026 J	NA
Total TEQs (WHO TEFs)	0.000001	0.0000000042	0.0000000072	NA	NA	NA	0.0000000067	NA
Inorganics-Unfiltered								
Antimony	3	0.00950 B	ND(0.060)	NA	NA	NA	0.0140 B	NA
Arsenic	4	0.0130	ND(0.0100)	NA	NA	NA	ND(0.0100)	NA
Barium	100	0.0800 B	0.0270 B	NA	NA	NA	0.0510 B	NA
Beryllium	0.5	ND(0.00100)	ND(0.00100)	NA	NA	NA	ND(0.00100)	NA
Cadmium	0.1	0.00120 B	0.000390 B	NA	NA	NA	ND(0.00500)	NA
Chromium	20	ND(0.0100)	ND(0.0100)	NA	NA	NA	ND(0.0100)	NA
Cobalt	Not Listed	0.00330 B	ND(0.0500)	NA	NA	NA	ND(0.0500)	NA
Copper	Not Listed	ND(0.0250)	ND(0.0250)	NA	NA	NA	0.00440 B	NA
Cyanide	2	ND(0.0100)	ND(0.0100)	NA	NA	NA	ND(0.0100)	NA
Lead	0.3	ND(0.00300)	ND(0.00300)	NA	NA	NA	0.00240 B	NA
Mercury	0.02	ND(0.000200)	ND(0.000200)	NA	NA	NA	ND(0.000200) **ND(0.0000200)**	NA
Nickel	1	ND(0.0400)	ND(0.0400)	NA	NA	NA	ND(0.0400)	NA
Selenium	0.8	ND(0.00500) J	0.00530 J	NA	NA	NA	ND(0.00500) J	NA
Silver	0.4	ND(0.00500)	ND(0.00500)	NA	NA	NA	ND(0.00500)	NA
Sulfide	Not Listed	ND(5.00)	8.00 J	NA	NA	NA	ND(5.00)	NA
Thallium	4	ND(0.0100) J	ND(0.0100) J	NA	NA	NA	ND(0.0100) J	NA
Vanadium	20	0.00380 B	0.00370 J	NA	NA	NA	ND(0.0500)	NA
Zinc	20	0.0130 B	0.0170 B	NA	NA	NA	0.130	NA
Inorganics-Filtered								
Antimony	3	ND(0.0600)	0.00770 B	NA	NA	NA	0.0110 B	NA
Arsenic	4	ND(0.0100)	ND(0.0100)	NA	NA	NA	0.00840 B	NA
Barium	100	0.0580 B	ND(0.028)	NA	NA	NA	ND(0.0470)	NA
Beryllium	0.5	ND(0.00100)	ND(0.00100)	NA	NA	NA	ND(0.00100)	NA
Cadmium	0.1	ND(0.00500)	0.000350 B	NA	NA	NA	ND(0.00500)	NA
Chromium	20	ND(0.0100)	ND(0.0100)	NA	NA	NA	ND(0.0100)	NA
Cobalt	Not Listed	0.00290 B	ND(0.0500)	NA	NA	NA	ND(0.0500)	NA
Copper	Not Listed	ND(0.0250)	ND(0.0250)	NA	NA	NA	ND(0.0250)	NA
Cyanide	2	ND(0.0100)	ND(0.0100)	NA	NA	NA	ND(0.0100)	NA
Lead	0.3	ND(0.00300)	ND(0.00300)	NA	NA	NA	ND(0.00300)	NA
Mercury	0.02	ND(0.000200)	ND(0.000200)	NA	NA	NA	ND(0.000200) **0.0000200 B**	NA
Nickel	1	ND(0.0400)	ND(0.0400)	NA	NA	NA	ND(0.0400)	NA
Selenium	0.8	ND(0.00500) J	0.00190 J	NA	NA	NA	ND(0.00500) J	NA
Silver	0.4	ND(0.00500)	ND(0.00500)	NA	NA	NA	ND(0.00500)	NA
Thallium	4	ND(0.0100) J	ND(0.0100) J	NA	NA	NA	ND(0.0100) J	NA
Vanadium	20	ND(0.0500)	0.00270 J	NA	NA	NA	0.00430 B	NA
Zinc	20	ND(0.0200)	ND(0.020)	NA	NA	NA	0.0270	NA

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - North					
Sample ID:	UCL-GW	ES1-18	ES1-20	ES1-27R	F-1	GMA1-4	GMA1-11
Parameter Date Collected:	Standards	04/01/03	03/31/03	04/01/03	03/27/03	03/28/03	03/27/03
Volatile Organics							
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0040 J
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Listed	NA	ND(0.000065)	ND(0.000065)	NA	NA	ND(0.000065)
Aroclor-1254	Not Listed	NA	ND(0.000065)	0.00041	NA	NA	0.000098
Aroclor-1260	Not Listed	NA	ND(0.000065)	0.00017	NA	NA	ND(0.000065)
Total PCBs	0.005	NA	ND(0.000065)	0.00058	NA	NA	0.000098
PCBs-Filtered							
Aroclor-1242	Not Listed	NA	ND(0.000065)	ND(0.000080) J	NA	NA	ND(0.000065)
Aroclor-1254	Not Listed	NA	ND(0.000065)	0.00041 J	NA	NA	ND(0.000065)
Aroclor-1260	Not Listed	NA	ND(0.000065)	0.00010 J	NA	NA	ND(0.000065)
Total PCBs	0.005	NA	ND(0.000065)	0.00051 J	NA	NA	ND(0.000065)
Semivolatile Organics							
1,2,4-Trichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.010)
1,4-Dichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)	ND(0.010)
2,4-Dimethylphenol	100	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
2-Chlorophenol	100	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
2-Methylnaphthalene	100	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
2-Methylphenol	Not Listed	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
Acenaphthene	50	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	NA	0.0050 J	0.0043 J	NA	NA	ND(0.0060)
Fluorene	30	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
Naphthalene	60	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.0050) J	ND(0.0050)	ND(0.010)
Pentachlorobenzene	Not Listed	NA	ND(0.010) J	ND(0.050) J	NA	NA	ND(0.010) J
Phenol	100	NA	ND(0.010)	ND(0.010)	NA	NA	ND(0.010)
Organochlorine Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Herbicides							
None Detected	--	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	Not Listed	NA	ND(0.0000000018)	0.0000000013 J	NA	NA	ND(0.0000000015)
TCDFs (total)	Not Listed	NA	ND(0.0000000018)	0.0000000013	NA	NA	ND(0.0000000015)
1,2,3,7,8-PeCDF	Not Listed	NA	0.0000000019 J	0.0000000018 J	NA	NA	ND(0.0000000017) X
2,3,4,7,8-PeCDF	Not Listed	NA	ND(0.0000000026)	ND(0.0000000016) X	NA	NA	ND(0.0000000019) X
PeCDFs (total)	Not Listed	NA	0.0000000019	0.0000000018	NA	NA	0.0000000028
1,2,3,4,7,8-HxCDF	Not Listed	NA	ND(0.0000000026)	ND(0.0000000017) X	NA	NA	ND(0.0000000019) X
1,2,3,6,7,8-HxCDF	Not Listed	NA	ND(0.0000000015) X	0.0000000018 J	NA	NA	ND(0.0000000016) X
1,2,3,7,8,9-HxCDF	Not Listed	NA	ND(0.0000000026)	ND(0.0000000025)	NA	NA	0.0000000014 J
2,3,4,6,7,8-HxCDF	Not Listed	NA	ND(0.0000000026)	ND(0.0000000025)	NA	NA	ND(0.0000000013) X
HxCDFs (total)	Not Listed	NA	ND(0.0000000026)	0.0000000018	NA	NA	0.0000000014
1,2,3,4,6,7,8-HpCDF	Not Listed	NA	ND(0.0000000034)	ND(0.0000000025)	NA	NA	ND(0.0000000033) X
1,2,3,4,7,8,9-HpCDF	Not Listed	NA	ND(0.0000000041)	ND(0.0000000030)	NA	NA	0.0000000016 J
HpCDFs (total)	Not Listed	NA	ND(0.0000000037)	ND(0.0000000027)	NA	NA	0.0000000016
OCDF	Not Listed	NA	ND(0.0000000084)	ND(0.0000000052) X	NA	NA	ND(0.0000000051) X

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - North					
Sample ID:	UCL-GW	ES1-18	ES1-20	ES1-27R	F-1	GMA1-4	GMA1-11
Parameter Date Collected:	Standards	04/01/03	03/31/03	04/01/03	03/27/03	03/28/03	03/27/03
Dioxins							
2,3,7,8-TCDD	0.0000001	NA	ND(0.0000000024)	ND(0.0000000015)	NA	NA	ND(0.0000000014)
TCDDs (total)	Not Listed	NA	ND(0.0000000045)	ND(0.0000000033)	NA	NA	ND(0.0000000018)
1,2,3,7,8-PeCDD	Not Listed	NA	ND(0.0000000026)	ND(0.0000000025)	NA	NA	ND(0.0000000021) X
PeCDDs (total)	Not Listed	NA	ND(0.0000000045)	ND(0.0000000036)	NA	NA	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	NA	ND(0.0000000029)	ND(0.0000000033)	NA	NA	0.0000000017 J
1,2,3,6,7,8-HxCDD	Not Listed	NA	ND(0.0000000026)	ND(0.0000000030)	NA	NA	ND(0.0000000026) X
1,2,3,7,8,9-HxCDD	Not Listed	NA	0.0000000021 J	ND(0.0000000032)	NA	NA	0.0000000024 J
HxCDDs (total)	Not Listed	NA	0.0000000021	ND(0.0000000033)	NA	NA	0.0000000041
1,2,3,4,6,7,8-HpCDD	Not Listed	NA	0.0000000047 J	ND(0.0000000038)	NA	NA	0.0000000040 J
HpCDDs (total)	Not Listed	NA	0.0000000047	ND(0.0000000038)	NA	NA	0.0000000040
OCDD	Not Listed	NA	0.000000011 J	0.0000000099 J	NA	NA	ND(0.0000000086) X
Total TEQs (WHO TEFs)	0.000001	NA	0.0000000044	0.0000000037	NA	NA	0.0000000033
Inorganics-Unfiltered							
Antimony	3	NA	ND(0.0600)	ND(0.0600)	NA	NA	ND(0.0600)
Arsenic	4	NA	ND(0.0100)	ND(0.0100)	NA	NA	ND(0.0100)
Barium	100	NA	0.0190 B	0.00840 B	NA	NA	0.150 B
Beryllium	0.5	NA	ND(0.00100)	ND(0.00100)	NA	NA	ND(0.00100)
Cadmium	0.1	NA	ND(0.00500)	ND(0.00500)	NA	NA	ND(0.00500)
Chromium	20	NA	ND(0.0100)	0.00290 B	NA	NA	0.00280 B
Cobalt	Not Listed	NA	ND(0.0500)	ND(0.0500)	NA	NA	ND(0.0500)
Copper	Not Listed	NA	ND(0.0250)	ND(0.0250)	NA	NA	0.00750 B
Cyanide	2	NA	ND(0.0100)	ND(0.0100)	NA	NA	ND(0.0100)
Lead	0.3	NA	ND(0.00300)	ND(0.00300)	NA	NA	ND(0.00300)
Mercury	0.02	NA	ND(0.000200)	ND(0.000200)	NA	NA	ND(0.000200)
Nickel	1	NA	ND(0.0400)	ND(0.0400)	NA	NA	ND(0.0400)
Selenium	0.8	NA	ND(0.00500) J	ND(0.00500) J	NA	NA	ND(0.00500) J
Silver	0.4	NA	ND(0.00500)	ND(0.00500)	NA	NA	ND(0.00500)
Sulfide	Not Listed	NA	ND(5.00)	ND(5.00)	NA	NA	6.40
Thallium	4	NA	ND(0.0100) J	ND(0.0100) J	NA	NA	ND(0.0100) J
Vanadium	20	NA	ND(0.0500)	ND(0.0500)	NA	NA	ND(0.0500)
Zinc	20	NA	ND(0.020)	ND(0.020)	NA	NA	0.0130 B
Inorganics-Filtered							
Antimony	3	NA	ND(0.0600)	0.00980 B	NA	NA	0.00810 B
Arsenic	4	NA	ND(0.0100)	ND(0.0100)	NA	NA	ND(0.100)
Barium	100	NA	0.0210 B	0.00880 B	NA	NA	0.150 B
Beryllium	0.5	NA	ND(0.00100)	ND(0.00100)	NA	NA	ND(0.00100)
Cadmium	0.1	NA	ND(0.00500)	ND(0.00500)	NA	NA	ND(0.0100)
Chromium	20	NA	ND(0.0100)	ND(0.0100)	NA	NA	ND(0.0250)
Cobalt	Not Listed	NA	ND(0.0500)	ND(0.0500)	NA	NA	ND(0.0500)
Copper	Not Listed	NA	ND(0.0250)	ND(0.0250)	NA	NA	0.00690 B
Cyanide	2	NA	ND(0.0100)	ND(0.0100)	NA	NA	ND(0.0100)
Lead	0.3	NA	ND(0.00300)	ND(0.00300)	NA	NA	ND(0.00300)
Mercury	0.02	NA	ND(0.000200)	ND(0.000200)	NA	NA	ND(0.000200)
Nickel	1	NA	ND(0.0400)	ND(0.0400)	NA	NA	ND(0.0400)
Selenium	0.8	NA	0.00480 J	ND(0.00500) J	NA	NA	ND(0.00500) J
Silver	0.4	NA	ND(0.00500)	ND(0.00500)	NA	NA	ND(0.00500)
Thallium	4	NA	0.00930 J	ND(0.0100) J	NA	NA	ND(0.0100) J
Vanadium	20	NA	ND(0.0500)	ND(0.0500)	NA	NA	ND(0.0500)
Zinc	20	NA	0.0110 B	ND(0.020)	NA	NA	0.00850 B

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South				
Sample ID:	UCL-GW	3-6C-EB-14	3-6C-EB-29	95-25	E2SC-23	E2SC-24
Parameter Date Collected:	Standards	04/15/03	04/11/03	04/08/03	04/08/03	04/09/03
Volatile Organics						
1,1,1-Trichloroethane	100	0.00090 J [0.0010 J]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	0.0019 J [0.0020 J]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	0.022 [0.027]	0.0093 J	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	100	0.054 [0.061]	0.027	ND(0.010)	ND(0.010)	ND(0.010)
Benzene	70	0.0018 J [0.0017 J]	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0040 J
Carbon Tetrachloride	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	0.48 [0.47]	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0069
Chloroethane	Not Listed	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	0.0014 J
Xylenes (total)	100	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered						
Aroclor-1242	Not Listed	ND(0.00025) [ND(0.000065)]	ND(0.00025)	NA	ND(0.00025)	ND(0.000065)
Aroclor-1254	Not Listed	0.00032 J [0.0013 J]	ND(0.00025)	NA	0.0025	0.0012
Aroclor-1260	Not Listed	0.00011 J [0.00054 J]	0.0015	NA	0.00063	ND(0.000065)
Total PCBs	0.005	0.00043 J [0.00184 J]	0.0015	NA	0.00313	0.0012
PCBs-Filtered						
Aroclor-1242	Not Listed	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA	0.00025	0.00028
Aroclor-1260	Not Listed	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA	0.00025	0.00028
Semivolatile Organics						
1,2,4-Trichlorobenzene	100	0.051 J [0.083 J]	0.084	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	0.062 J [0.097 J]	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	0.35 J [0.56 J]	ND(0.010)	ND(0.0050)	ND(0.010)	0.0030 J
1,4-Dichlorobenzene	100	2.4 J [4.0 J]	0.0088 J	ND(0.0050)	ND(0.010)	0.0076 J
2,4-Dimethylphenol	100	ND(0.010) [ND(0.010)]	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010) [ND(0.010)]	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010) [ND(0.010)]	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010) [ND(0.010)]	ND(0.010)	NA	ND(0.010)	ND(0.010)
Acenaphthene	50	0.0081 J [0.013]	ND(0.010)	NA	ND(0.010)	0.0047 J
bis(2-Ethylhexyl)phthalate	100	ND(0.0060) [ND(0.0060)]	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010) [ND(0.010)]	ND(0.010)	NA	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J [ND(0.010) J]	0.021	NA	ND(0.010)	ND(0.010)
Phenol	100	ND(0.010) [ND(0.010)]	ND(0.010)	NA	ND(0.010)	ND(0.010)
Organochlorine Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Organophosphate Pesticides						
None Detected	--	NA	NA	NA	NA	NA
Herbicides						
None Detected	--	NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	Not Listed	ND(0.0000000024) X [ND(0.0000000025)]	ND(0.0000000030)	NA	ND(0.0000000030)	ND(0.0000000030)
TCDFs (total)	Not Listed	ND(0.0000000026) [ND(0.0000000025)]	ND(0.0000000030)	NA	ND(0.0000000030)	ND(0.0000000030)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000018) X [0.0000000014 J]	ND(0.0000000037) X	NA	0.0000000019 J	ND(0.0000000013) X
PeCDFs (total)	Not Listed	ND(0.0000000025) [0.0000000027]	ND(0.0000000095)	NA	0.0000000063	ND(0.0000000025)
1,2,3,4,7,8-HxCDF	Not Listed	0.0000000014 J [ND(0.0000000025)]	0.000000010 J	NA	ND(0.0000000025) X	ND(0.0000000027)
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000033) X	NA	ND(0.0000000019) X	ND(0.0000000025)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000026)	NA	ND(0.0000000025)	ND(0.0000000031)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025) [ND(0.0000000025)]	0.0000000027 J	NA	ND(0.0000000025)	ND(0.0000000026)
HxCDFs (total)	Not Listed	0.0000000027 [ND(0.0000000025)]	0.000000021	NA	ND(0.0000000025)	ND(0.0000000027)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000020) X [ND(0.0000000025)]	ND(0.0000000090)	NA	ND(0.0000000036) X	ND(0.0000000027)
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000026) [ND(0.0000000031)]	ND(0.0000000030)	NA	ND(0.0000000027)	ND(0.0000000036)
HpCDFs (total)	Not Listed	ND(0.0000000025) [ND(0.0000000028)]	ND(0.000000022)	NA	0.0000000026	ND(0.0000000027)
OCDF	Not Listed	ND(0.0000000072) [0.0000000029 J]	0.000000028 J	NA	0.0000000071 J	ND(0.0000000064)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South				
Sample ID:	UCL-GW	3-6C-EB-14	3-6C-EB-29	95-25	E2SC-23	E2SC-24
Parameter Date Collected:	Standards	04/15/03	04/11/03	04/08/03	04/08/03	04/09/03
Dioxins						
2,3,7,8-TCDD	0.0000001	ND(0.0000000019) [ND(0.0000000020)]	ND(0.0000000028)	NA	ND(0.0000000030)	ND(0.0000000026)
TCDDs (total)	Not Listed	ND(0.0000000019) [ND(0.0000000020)]	ND(0.0000000028)	NA	ND(0.0000000030)	ND(0.0000000026)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000025)	NA	ND(0.0000000028)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000025) [ND(0.0000000031)]	ND(0.0000000025)	NA	ND(0.0000000028)	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000040) [ND(0.0000000041)]	ND(0.0000000037)	NA	ND(0.0000000042)	ND(0.0000000042)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000040) [ND(0.0000000040)]	ND(0.0000000037)	NA	ND(0.0000000042)	ND(0.0000000042)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000041) [ND(0.0000000042)]	ND(0.0000000038)	NA	ND(0.0000000043)	ND(0.0000000043)
HxCDDs (total)	Not Listed	ND(0.0000000041) [ND(0.0000000041)]	ND(0.0000000038)	NA	ND(0.0000000046)	ND(0.0000000043)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000022) X [ND(0.0000000043)]	ND(0.0000000034) X	NA	ND(0.0000000040) X	ND(0.0000000045)
HpCDDs (total)	Not Listed	ND(0.0000000037) [ND(0.0000000043)]	ND(0.0000000032)	NA	ND(0.0000000045)	ND(0.0000000045)
OCDD	Not Listed	ND(0.0000000094) X [ND(0.0000000063) X]	ND(0.000000017)	NA	ND(0.000000020)	ND(0.000000017)
Total TEQs (WHO TEFs)	0.000001	0.0000000040 [0.0000000043]	0.0000000060	NA	0.0000000052	0.0000000043
Inorganics-Unfiltered						
Antimony	3	ND(0.0600) [ND(0.0600)]	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Barium	100	0.160 B [0.150 B]	0.0600 B	NA	0.00310 B	0.0790 B
Beryllium	0.5	ND(0.00100) [0.000360 B]	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	0.1	0.000540 B [0.000610 B]	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.00330 B [ND(0.0250)]	ND(0.0250)	NA	ND(0.0250)	ND(0.0250)
Cyanide	2	ND(0.0100) [0.00220 B]	ND(0.0100)	NA	ND(0.0100)	0.0130
Lead	0.3	ND(0.00300) [ND(0.00300)]	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200) [ND(0.000200)]	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400) [0.00300 B]	0.00300 B	NA	ND(0.0400)	0.00260 B
Selenium	0.8	ND(0.00500) J [ND(0.00500) J]	ND(0.00500) J	NA	ND(0.00500)	ND(0.00500) J
Silver	0.4	ND(0.00500) [ND(0.00500)]	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00) [ND(5.00)]	ND(5.00)	NA	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) [ND(0.0100)]	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100) J
Vanadium	20	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Zinc	20	0.0310 [0.0160 B]	0.0210	NA	ND(0.020)	0.0340
Inorganics-Filtered						
Antimony	3	ND(0.0600) [ND(0.0600)]	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)
Arsenic	4	0.00540 B [ND(0.0100)]	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Barium	100	0.170 B [0.160 B]	0.0650 B	NA	0.00330 B	0.0740 B
Beryllium	0.5	ND(0.00100) [ND(0.00100)]	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	0.1	0.000750 B [ND(0.00500)]	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA	ND(0.0500)	0.00170 B
Copper	Not Listed	ND(0.0250) [ND(0.0250)]	ND(0.0250)	NA	ND(0.0250)	ND(0.0250)
Cyanide	2	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA	ND(0.0100)	0.0140
Lead	0.3	ND(0.00300) [ND(0.00300)]	ND(0.00300)	NA	0.0150	ND(0.00300)
Mercury	0.02	ND(0.000200) [ND(0.000200)]	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400) [ND(0.0400)]	0.00290 B	NA	ND(0.0400)	0.00340 B
Selenium	0.8	ND(0.00500) J [ND(0.00500) J]	ND(0.00500) J	NA	ND(0.00500)	ND(0.00500) J
Silver	0.4	ND(0.00500) [ND(0.00500)]	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) [ND(0.0100)]	ND(0.0100) J	NA	ND(0.0100)	0.00860 J
Vanadium	20	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Zinc	20	0.00280 B [0.00220 B]	0.00710 B	NA	ND(0.020)	0.0160 B

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	UCL-GW	ES2-02A	ES2-05	ES2-08	ESA2S-52
Parameter Date Collected:	Standards	04/14/03	04/08/03	04/14/03	04/08/03
Volatile Organics					
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
2-Butanone	100	0.0050 J	ND(0.010)	ND(0.010)	ND(0.10)
Acetone	100	0.013 J	ND(0.010)	0.026 J	ND(0.10)
Benzene	70	0.0047 J	ND(0.0050)	ND(0.0050)	0.062 J
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
Chlorobenzene	10	0.13	ND(0.0050)	ND(0.0050)	5.2
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.27
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
Tetrachloroethene	50	ND(0.0020) J	ND(0.0020)	ND(0.0020) J	ND(0.10)
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.10)
Trichloroethene	100	ND(0.0050)	0.0044 J	ND(0.0050)	ND(0.10)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.10)
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.10)
PCBs-Unfiltered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.0050
Aroclor-1254	Not Listed	0.00012	0.00025	0.0011	ND(0.00050)
Aroclor-1260	Not Listed	0.000066	ND(0.000065)	0.00022	0.00053
Total PCBs	0.005	0.000186	0.00025	0.00132	0.00553
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.0049
Aroclor-1254	Not Listed	0.000078	0.000033 J	ND(0.000065)	ND(0.00050)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.00050)
Total PCBs	0.005	0.000078	0.000033 J	ND(0.000065)	0.0049
Semivolatile Organics					
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	0.0066 J	ND(0.010)	ND(0.010)	0.0052 J
1,4-Dichlorobenzene	100	0.0055 J	ND(0.010)	ND(0.010)	0.016
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010)	ND(0.010)	0.024
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	60	0.0033 J	ND(0.010)	ND(0.010)	0.0032 J
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010)	ND(0.010) J	ND(0.010)
Phenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000033) X	ND(0.0000000033)	ND(0.0000000028) X	ND(0.0000000061) X
TCDFs (total)	Not Listed	0.00000011	ND(0.0000000033)	0.0000000030	0.000000031
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000017) X	ND(0.0000000026) X
2,3,4,7,8-PeCDF	Not Listed	0.0000000069 J	0.0000000028 J	0.0000000021 J	ND(0.0000000087) X
PeCDFs (total)	Not Listed	0.00000012	0.000000013	0.000000014	0.000000054
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000048) X	0.0000000034 J	ND(0.0000000041)	0.0000000012 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000066)	ND(0.0000000025)	ND(0.0000000036)	ND(0.0000000045) X
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000088)	ND(0.0000000025)	ND(0.0000000048)	ND(0.0000000030)
2,3,4,6,7,8-HxCDF	Not Listed	0.0000000065 J	ND(0.0000000025)	ND(0.0000000040)	0.0000000063 J
HxCDFs (total)	Not Listed	0.000000063	0.000000011	ND(0.0000000041)	0.000000083
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000082) X	0.0000000046 J	ND(0.0000000056)	0.000000017 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000051)	ND(0.0000000032)	ND(0.0000000075)	0.0000000061 J
HpCDFs (total)	Not Listed	0.0000000098	0.0000000087	ND(0.0000000064)	0.000000042
OCDF	Not Listed	ND(0.000000014)	ND(0.0000000067) X	ND(0.000000015)	0.000000025 J

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	UCL-GW	ES2-02A	ES2-05	ES2-08	ESA2S-52
Parameter Date Collected:	Standards	04/14/03	04/08/03	04/14/03	04/08/03
Dioxins					
2,3,7,8-TCDD	0.0000001	ND(0.0000000029)	ND(0.0000000033)	ND(0.0000000031)	ND(0.0000000030)
TCDDs (total)	Not Listed	ND(0.0000000029)	ND(0.0000000033)	ND(0.0000000031)	ND(0.0000000030)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000031)	ND(0.0000000026)	ND(0.0000000029)	ND(0.0000000063) X
PeCDDs (total)	Not Listed	ND(0.0000000047)	ND(0.0000000028)	ND(0.0000000045)	0.0000000029
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000088)	ND(0.0000000034)	ND(0.0000000085)	ND(0.0000000050)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000078)	ND(0.0000000034)	ND(0.0000000076)	ND(0.0000000035) X
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000087)	ND(0.0000000034)	ND(0.0000000084)	ND(0.0000000051)
HxCDDs (total)	Not Listed	ND(0.0000000084)	ND(0.0000000037)	ND(0.0000000081)	0.0000000061
1,2,3,4,6,7,8-HpCDD	Not Listed	0.0000000042 J	ND(0.0000000042) X	ND(0.000000010)	ND(0.0000000089) X
HpCDDs (total)	Not Listed	0.0000000042	0.0000000037	ND(0.000000010)	ND(0.0000000037)
OCDD	Not Listed	0.000000014 J	ND(0.000000015) X	ND(0.000000028)	ND(0.000000034)
Total TEQs (WHO TEFs)	0.000001	0.0000000097	0.0000000059	0.0000000064	0.000000010
Inorganics-Unfiltered					
Antimony	3	ND(0.0600)	ND(0.0600)	ND(0.0600)	0.00560 B
Arsenic	4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	100	0.0330 B	0.0610 B	0.0110 B	0.130 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	0.00600 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	0.00370 B	ND(0.0250)	0.00420 B
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.00590 B
Lead	0.3	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	0.0230 B	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500)	ND(0.00500) J	ND(0.00500)
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) J	ND(0.0100)	ND(0.0100) J	ND(0.0100)
Vanadium	20	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.0520
Zinc	20	0.0860	ND(0.020)	0.0140 J	ND(0.0200)
Inorganics-Filtered					
Antimony	3	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	100	0.0340 B	0.0510 B	0.0120 B	0.0670 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	0.00520 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	0.00390 B
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.00620 B
Lead	0.3	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	0.0000400 B	ND(0.000200)	ND(0.000200)
Nickel	1	0.0220 B	ND(0.0400)	0.00220 B	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500)	ND(0.00500) J	ND(0.00500)
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) J	ND(0.0100)	ND(0.0100) J	ND(0.0100)
Vanadium	20	ND(0.0500)	0.00200 B	ND(0.0500)	0.0220 B
Zinc	20	0.0680	ND(0.020)	0.00470 J	ND(0.0200)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	UCL-GW	ESA2S-64	GMA1-13	HR-G1-MW-3	HR-G3-MW-1
Parameter Date Collected:	Standards	04/10/03	06/26/03	04/15/03	04/11/03
Volatile Organics					
1,1,1-Trichloroethane	100	0.23	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
1,1-Dichloroethane	100	0.35	ND(0.0050) [ND(0.0050)]	0.0051	ND(0.050)
1,2-Dichloroethane	100	0.030 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
2-Butanone	100	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.050)
Acetone	100	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.050)
Benzene	70	0.050 J	ND(0.0050) [ND(0.0050)]	0.012	0.18
Carbon Tetrachloride	100	0.044 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
Chlorobenzene	10	0.73	ND(0.0050) [ND(0.0050)]	0.20	1.5
Chloroethane	Not Listed	3.3	ND(0.0050) [ND(0.0050)]	0.065	ND(0.050)
Chloroform	100	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
Ethylbenzene	100	0.27	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
Tetrachloroethene	50	ND(0.050)	ND(0.0020) [ND(0.0020)]	ND(0.0050)	ND(0.050)
Toluene	100	0.37	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
trans-1,2-Dichloroethene	100	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
Trichloroethene	100	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.050)
Vinyl Chloride	100	0.19	ND(0.0020) [ND(0.0020)]	ND(0.0050)	ND(0.050)
Xylenes (total)	100	0.63	0.0010 J [ND(0.010)]	ND(0.010)	ND(0.050)
PCBs-Unfiltered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.00025	0.000060 J [0.000046 J]	0.000090	0.00015
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	0.00025	0.000060 J [0.000046 J]	0.000090	0.00015
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.00010)	0.000057 J [0.000033 J]	ND(0.000065)	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	ND(0.00010)	0.000057 J [0.000033 J]	ND(0.000065)	ND(0.000065)
Semivolatile Organics					
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	0.039	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	0.050	ND(0.010) [ND(0.010)]	0.020	0.0025 J
1,4-Dichlorobenzene	100	0.19	ND(0.010) [ND(0.010)]	0.090	0.0055 J
2,4-Dimethylphenol	100	0.0067 J	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	0.011
2-Methylnaphthalene	100	0.0031 J	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	0.0048 J	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	0.016
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060) [ND(0.0060)]	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	0.0055 J
Naphthalene	60	0.042	ND(0.010) [ND(0.010)]	ND(0.010)	0.0068 J
Pentachlorobenzene	Not Listed	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J	ND(0.010)
Phenol	100	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000028)	ND(0.00000000071) [ND(0.00000000065)]	ND(0.0000000026)	ND(0.0000000025) X
TCDFs (total)	Not Listed	ND(0.0000000037)	ND(0.00000000071) [ND(0.00000000065)]	0.000000043	ND(0.000000041)
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.00000000039) [ND(0.00000000048)]	ND(0.0000000025)	ND(0.0000000018) X
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000011) X	ND(0.00000000041) [ND(0.00000000050)]	0.0000000019 J	0.0000000025 J
PeCDFs (total)	Not Listed	ND(0.0000000036)	ND(0.00000000039) [ND(0.00000000048)]	0.000000039	ND(0.000000011)
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.00000000033) [ND(0.0000000012) X]	ND(0.0000000025)	ND(0.0000000025)
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.00000000033) [ND(0.00000000036)]	ND(0.0000000025)	ND(0.0000000025)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000025)	ND(0.00000000043) [ND(0.00000000048)]	ND(0.0000000025)	ND(0.0000000027)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.00000000037) [ND(0.00000000041)]	ND(0.0000000025)	ND(0.0000000025)
HxCDFs (total)	Not Listed	ND(0.0000000025)	ND(0.00000000033) [ND(0.00000000036)]	0.0000000032	ND(0.0000000025)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000023)	ND(0.0000000031) X [ND(0.0000000044) X]	ND(0.0000000028)	ND(0.0000000021) X
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000025)	ND(0.00000000058) [ND(0.00000000051)]	ND(0.0000000034)	ND(0.0000000025)
HpCDFs (total)	Not Listed	ND(0.0000000023)	ND(0.00000000044) [ND(0.00000000039)]	ND(0.0000000031)	ND(0.0000000025)
OCDF	Not Listed	ND(0.0000000062)	0.000000018 B [0.000000025 B]	ND(0.0000000083)	ND(0.0000000066)

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GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		East St. Area 2 - South			
Sample ID:	UCL-GW	ESA2S-64	GMA1-13	HR-G1-MW-3	HR-G3-MW-1
Parameter Date Collected:	Standards	04/10/03	06/26/03	04/15/03	04/11/03
Dioxins					
2,3,7,8-TCDD	0.0000001	ND(0.0000000032)	ND(0.00000000054) [ND(0.00000000052)]	ND(0.0000000024)	ND(0.0000000018)
TCDDs (total)	Not Listed	ND(0.0000000032)	ND(0.00000000054) [ND(0.00000000052)]	ND(0.0000000024)	ND(0.0000000018)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.00000000054) [ND(0.00000000061)]	ND(0.0000000025)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000025)	ND(0.00000000054) [ND(0.00000000061)]	ND(0.0000000025)	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000042)	ND(0.00000000052) [ND(0.00000000046)]	ND(0.0000000034)	ND(0.0000000040)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000042)	ND(0.00000000047) [ND(0.00000000041)]	ND(0.0000000034)	ND(0.0000000040)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000043)	ND(0.00000000047) [ND(0.00000000042)]	ND(0.0000000035)	ND(0.0000000041)
HxCDDs (total)	Not Listed	ND(0.0000000042)	ND(0.00000000047) [ND(0.00000000041)]	ND(0.0000000034)	ND(0.0000000040)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000033)	0.0000000011 [ND(0.00000000040)]	ND(0.0000000048)	ND(0.0000000032) X
HpCDDs (total)	Not Listed	ND(0.0000000033)	0.0000000011 [ND(0.00000000040)]	ND(0.0000000048)	ND(0.0000000032)
OCDD	Not Listed	ND(0.0000000094)	ND(0.0000000038) X [0.0000000046 B]	ND(0.0000000083)	ND(0.000000012)
Total TEQs (WHO TEFs)	0.000001	0.0000000045	0.00000000087 [0.00000000095]	0.0000000047	0.0000000047
Inorganics-Unfiltered					
Antimony	3	ND(0.0600)	ND(0.0600) [ND(0.0600)]	ND(0.0600)	ND(0.0600)
Arsenic	4	0.0150	ND(0.0100) [ND(0.0100)]	0.00680 B	ND(0.0100)
Barium	100	0.0820 B	0.00750 B [0.00730 B]	0.0770 B	0.0910 B
Beryllium	0.5	ND(0.00100)	ND(0.00100) [ND(0.00100)]	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	0.00200 B [0.00240 B]	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	0.00150 B [0.00260 B]	ND(0.0250)	ND(0.0250)
Cyanide	2	0.0130	ND(0.0100) [ND(0.0100)]	0.00630 B	0.00340 B
Lead	0.3	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)	ND(0.000200) **ND(0.0000200)**
Nickel	1	0.00590 B	ND(0.0400) [ND(0.0400)]	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	0.0110 [0.0120]	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00) [ND(5.00)]	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) J	ND(0.0100) [0.00890 B]	ND(0.0100)	ND(0.0100) J
Vanadium	20	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	0.00120 B
Zinc	20	0.00820 J	0.0150 B [0.0140 B]	0.0120 B	0.00490 B
Inorganics-Filtered					
Antimony	3	ND(0.0600)	0.0100 B [0.00860 B]	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	ND(0.0100)
Barium	100	0.0570 B	0.00790 B [0.00830 B]	0.0680 B	0.0700 B
Beryllium	0.5	ND(0.00100)	0.000400 B [0.000750 B]	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	0.00210 B [0.00210 B]	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	0.00620 B [0.00700 B]	ND(0.0250)	ND(0.0250)
Cyanide	2	0.0120	ND(0.0100) [ND(0.0100)]	0.00690 B	0.00320 B
Lead	0.3	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)	ND(0.000200) **ND(0.0000200)**
Nickel	1	ND(0.0400)	ND(0.0400) [ND(0.0400)]	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) [ND(0.00500)]	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) J	ND(0.0100) [ND(0.0100)]	ND(0.0100)	ND(0.0100) J
Vanadium	20	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	ND(0.0500)
Zinc	20	ND(0.0200) J	0.00300 B [0.00260 B]	ND(0.0200)	ND(0.0200)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area					
Sample ID:	UCL-GW	B-2	E-4	E-7	GMA1-5	LS-28	LS-29
Parameter Date Collected:	Standards	04/14/03	04/09/03	04/09/03	04/14/03	04/10/03	04/18/03
Volatile Organics							
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020) J	0.010	0.0046
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.00012	0.00060	0.00020	0.00047	0.00026	0.00022
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	0.000072	0.000065	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	0.00012	0.00060	0.000272	0.000535	0.00026	0.00022
PCBs-Filtered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	0.000056 J	0.000028 J	0.000070	ND(0.000065)	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	ND(0.000065)	0.000056 J	0.000028 J	0.000070	ND(0.000065)	ND(0.000065)
Semivolatile Organics							
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
Phenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Organochlorine Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Herbicides							
None Detected	--	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	Not Listed	ND(0.0000000024)	ND(0.0000000044) X	ND(0.0000000040)	ND(0.0000000035)	ND(0.0000000030)	ND(0.0000000016)
TCDFs (total)	Not Listed	ND(0.0000000024)	ND(0.0000000045)	ND(0.0000000040)	ND(0.0000000035)	ND(0.0000000030)	0.0000000011
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000026) X	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000015 J	ND(0.0000000016) X	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)
PeCDFs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000015)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000037)	0.0000000036 J	0.0000000036 J	ND(0.0000000037)	ND(0.0000000031)	ND(0.0000000015) X
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000033)	ND(0.0000000022) X	ND(0.0000000018) X	ND(0.0000000033)	ND(0.0000000028)	ND(0.0000000025)
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000044)	ND(0.0000000026)	ND(0.0000000032)	ND(0.0000000044)	ND(0.0000000035)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000036)	ND(0.0000000025)	ND(0.0000000027)	ND(0.0000000036)	ND(0.0000000030)	ND(0.0000000025)
HxCDFs (total)	Not Listed	ND(0.0000000037)	0.0000000056	0.0000000067	ND(0.0000000037)	ND(0.0000000031)	ND(0.0000000025)
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000034)	ND(0.0000000064)	ND(0.0000000045) X	ND(0.0000000043)	ND(0.0000000028)	ND(0.0000000020) X
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000046)	ND(0.0000000044)	ND(0.0000000042)	ND(0.0000000058)	ND(0.0000000034)	ND(0.0000000025)
HpCDFs (total)	Not Listed	ND(0.0000000039)	0.0000000064	ND(0.0000000038)	ND(0.0000000049)	ND(0.0000000030)	ND(0.0000000025)
OCDF	Not Listed	ND(0.000000010) X	ND(0.000000012)	ND(0.000000011)	ND(0.000000013)	ND(0.0000000086)	ND(0.0000000073)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area					
Sample ID:	UCL-GW	B-2	E-4	E-7	GMA1-5	LS-28	LS-29
Parameter Date Collected:	Standards	04/14/03	04/09/03	04/09/03	04/14/03	04/10/03	04/18/03
Dioxins							
2,3,7,8-TCDD	0.0000001	ND(0.0000000023)	ND(0.0000000046)	ND(0.0000000038)	ND(0.0000000029)	ND(0.0000000034)	ND(0.0000000012)
TCDDs (total)	Not Listed	ND(0.0000000023)	ND(0.0000000046)	ND(0.0000000038)	ND(0.0000000029)	ND(0.0000000034)	ND(0.0000000012)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000030)	ND(0.0000000030)	ND(0.0000000028)	ND(0.0000000029)	ND(0.0000000025)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000039)	ND(0.0000000030)	ND(0.0000000038)	ND(0.0000000046)	ND(0.0000000025)	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000081)	ND(0.0000000059)	ND(0.0000000064)	ND(0.0000000067)	ND(0.0000000061)	ND(0.0000000025)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000072)	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000060)	ND(0.0000000060)	ND(0.0000000025)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000080)	ND(0.0000000060)	ND(0.0000000066)	ND(0.0000000066)	ND(0.0000000062)	ND(0.0000000025)
HxCDDs (total)	Not Listed	ND(0.0000000077)	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000061)	ND(0.0000000032)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000055)	ND(0.000000013)	ND(0.0000000063)	ND(0.0000000079)	ND(0.0000000054)	0.0000000031 J
HpCDDs (total)	Not Listed	ND(0.0000000055)	ND(0.000000013)	ND(0.0000000068)	ND(0.0000000079)	ND(0.0000000054)	0.0000000031
OCDD	Not Listed	ND(0.000000012)	ND(0.000000032)	ND(0.000000020) X	0.000000013 J	ND(0.000000028)	ND(0.0000000092)
Total TEQs (WHO TEFs)	0.000001	0.0000000054	0.0000000066	0.0000000058	0.0000000056	0.0000000054	0.0000000035
Inorganics-Unfiltered							
Antimony	3	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J
Barium	100	0.190 B	0.0480 B	0.0210 B	0.0470 B	0.00670 B	0.00680 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	0.00290 B	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.3	0.00260 B	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	0.00410 B	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	0.00770 J	0.00470 J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	6.40	ND(5.00)	ND(5.00)	6.40	ND(5.00)
Thallium	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	20	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	20	0.0780 J	0.0120 B	0.0160 B	0.0200 J	0.0120 B	0.0140 J
Inorganics-Filtered							
Antimony	3	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100)	0.00470 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J
Barium	100	0.160 B	0.0520 B	0.0240 B	0.0530 B	0.00760 B	0.00670 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	0.00300 B	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.3	0.00370	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	0.00460 B	0.00420 B	ND(0.0400)	0.00220 B	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	0.0130 J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	4	0.00840 J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Vanadium	20	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	20	0.0420 J	0.0110 B	0.00780 B	0.0140 J	0.00420 B	ND(0.0200) J

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area					
Sample ID:	UCL-GW	LS-MW-3R	LS-MW-4	LS-MW-6R	LSSC-08I	LSSC-08S	LSSC-16S
Parameter Date Collected:	Standards	04/16/03	04/10/03	04/14/03	04/10/03	04/16/03	04/15/03
Volatile Organics							
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)	ND(0.010)	0.062
Acetone	100	0.16	ND(0.010)	ND(0.010)	ND(0.050)	0.022	0.030
Benzene	70	0.0088	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.85	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.079	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.43	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	0.0096	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0050)	ND(0.0020)	ND(0.0020)	ND(0.050)	ND(0.0020)	0.0048
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.56	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0050)	ND(0.0020)	ND(0.0020)	ND(0.050)	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	0.035	ND(0.010)	ND(0.010)	0.22	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Listed	NA	ND(0.000065)	ND(0.000065)	ND(0.025)	ND(0.00025)	NA
Aroclor-1254	Not Listed	NA	0.00021	ND(0.000065)	0.29	0.0022	NA
Aroclor-1260	Not Listed	NA	ND(0.000065)	ND(0.000065)	ND(0.025)	ND(0.00025)	NA
Total PCBs	0.005	NA	0.00021	ND(0.000065)	0.29	0.0022	NA
PCBs-Filtered							
Aroclor-1242	Not Listed	NA	ND(0.000065)	ND(0.000065)	ND(0.00025)	ND(0.000065)	NA
Aroclor-1254	Not Listed	NA	0.00013	ND(0.000065)	0.0050	0.000086	NA
Aroclor-1260	Not Listed	NA	ND(0.000065)	ND(0.000065)	ND(0.00025)	ND(0.000065)	NA
Total PCBs	0.005	NA	0.00013	ND(0.000065)	0.0050	0.000086	NA
Semivolatile Organics							
1,2,4-Trichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	0.050	ND(0.010)	0.0059
1,2-Dichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	0.016	ND(0.010)	ND(0.0050)
1,3-Dichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.0079
1,4-Dichlorobenzene	100	ND(0.0050)	ND(0.010)	ND(0.010)	0.018	ND(0.010)	0.0056
2,4-Dimethylphenol	100	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Chlorophenol	100	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Methylnaphthalene	100	NA	ND(0.010)	ND(0.010)	0.0026 J	ND(0.010)	NA
2-Methylphenol	Not Listed	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	NA
Acenaphthene	50	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	NA
bis(2-Ethylhexyl)phthalate	100	NA	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	NA
Fluorene	30	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	NA
Naphthalene	60	0.061	ND(0.010)	ND(0.010)	0.0050 J	ND(0.010)	ND(0.0050)
Pentachlorobenzene	Not Listed	NA	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J	NA
Phenol	100	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	NA
Organochlorine Pesticides							
None Detected	--	NA	NA	NA	NA	--	NA
Organophosphate Pesticides							
None Detected	--	NA	NA	NA	NA	--	NA
Herbicides							
None Detected	--	NA	NA	NA	NA	--	NA
Furans							
2,3,7,8-TCDF	Not Listed	NA	ND(0.0000000032)	ND(0.0000000031)	NA	ND(0.0000000022)	NA
TCDFs (total)	Not Listed	NA	ND(0.0000000037)	ND(0.0000000031)	NA	0.0000000022	NA
1,2,3,7,8-PeCDF	Not Listed	NA	ND(0.0000000027) X	ND(0.0000000025)	NA	ND(0.0000000025)	NA
2,3,4,7,8-PeCDF	Not Listed	NA	ND(0.0000000026) X	ND(0.0000000025)	NA	ND(0.0000000018) X	NA
PeCDFs (total)	Not Listed	NA	ND(0.0000000014)	ND(0.0000000025)	NA	0.0000000049	NA
1,2,3,4,7,8-HxCDF	Not Listed	NA	0.0000000037 J	ND(0.0000000047)	NA	ND(0.0000000024) X	NA
1,2,3,6,7,8-HxCDF	Not Listed	NA	ND(0.0000000031) X	ND(0.0000000042)	NA	0.0000000016 J	NA
1,2,3,7,8,9-HxCDF	Not Listed	NA	0.0000000019 J	ND(0.0000000056)	NA	ND(0.0000000025)	NA
2,3,4,6,7,8-HxCDF	Not Listed	NA	ND(0.0000000025) X	ND(0.0000000046)	NA	ND(0.0000000025)	NA
HxCDFs (total)	Not Listed	NA	0.0000000055	ND(0.0000000048)	NA	0.0000000053	NA
1,2,3,4,6,7,8-HpCDF	Not Listed	NA	0.0000000041 J	ND(0.0000000040)	NA	ND(0.0000000025)	NA
1,2,3,4,7,8,9-HpCDF	Not Listed	NA	ND(0.0000000028)	ND(0.0000000054)	NA	ND(0.0000000027)	NA
HpCDFs (total)	Not Listed	NA	ND(0.0000000041)	ND(0.0000000046)	NA	0.0000000021	NA
OCDF	Not Listed	NA	ND(0.0000000052) X	ND(0.000000020)	NA	ND(0.0000000054)	NA

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area					
Sample ID:	UCL-GW	LS-MW-3R	LS-MW-4	LS-MW-6R	LSSC-08I	LSSC-08S	LSSC-16S
Parameter Date Collected:	Standards	04/16/03	04/10/03	04/14/03	04/10/03	04/16/03	04/15/03
Dioxins							
2,3,7,8-TCDD	0.0000001	NA	0.0000000013 J	ND(0.0000000034)	NA	ND(0.0000000019)	NA
TCDDs (total)	Not Listed	NA	0.0000000013	ND(0.0000000034)	NA	ND(0.0000000019)	NA
1,2,3,7,8-PeCDD	Not Listed	NA	ND(0.0000000034) X	ND(0.0000000032)	NA	ND(0.0000000025)	NA
PeCDDs (total)	Not Listed	NA	ND(0.0000000029)	ND(0.0000000037)	NA	ND(0.0000000036)	NA
1,2,3,4,7,8-HxCDD	Not Listed	NA	ND(0.0000000038)	ND(0.0000000080)	NA	ND(0.0000000030)	NA
1,2,3,6,7,8-HxCDD	Not Listed	NA	ND(0.0000000038)	ND(0.0000000071)	NA	ND(0.0000000030)	NA
1,2,3,7,8,9-HxCDD	Not Listed	NA	ND(0.0000000039)	ND(0.0000000078)	NA	ND(0.0000000031)	NA
HxCDDs (total)	Not Listed	NA	ND(0.0000000038)	ND(0.0000000076)	NA	ND(0.0000000031)	NA
1,2,3,4,6,7,8-HpCDD	Not Listed	NA	ND(0.0000000047)	ND(0.0000000085)	NA	0.0000000045 J	NA
HpCDDs (total)	Not Listed	NA	ND(0.0000000047)	ND(0.0000000085)	NA	0.0000000045	NA
OCDD	Not Listed	NA	ND(0.000000020)	ND(0.000000027)	NA	ND(0.0000000070)	NA
Total TEQs (WHO TEFs)	0.000001	NA	0.0000000054	0.0000000063	NA	0.0000000039	NA
Inorganics-Unfiltered							
Antimony	3	NA	ND(0.0600)	ND(0.0600)	NA	0.00800 B	NA
Arsenic	4	NA	ND(0.0100)	ND(0.0100)	NA	ND(0.0100) J	NA
Barium	100	NA	0.230	0.0750 B	NA	0.140 B	NA
Beryllium	0.5	NA	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	NA
Cadmium	0.1	NA	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	NA
Chromium	20	NA	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	NA
Cobalt	Not Listed	NA	ND(0.0500)	0.00370 B	NA	ND(0.0500)	NA
Copper	Not Listed	NA	ND(0.0250)	ND(0.0250)	NA	0.00540 B	NA
Cyanide	2	NA	0.00290 B	ND(0.0100)	NA	0.00400 B	NA
Lead	0.3	NA	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	NA
Mercury	0.02	NA	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	NA	ND(0.000200)	NA
Nickel	1	NA	ND(0.0400)	0.00300 B	NA	ND(0.0400)	NA
Selenium	0.8	NA	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500) J	NA
Silver	0.4	NA	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	NA
Sulfide	Not Listed	NA	ND(5.00)	ND(5.00)	NA	ND(5.00)	NA
Thallium	4	NA	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	NA
Vanadium	20	NA	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	NA
Zinc	20	NA	0.0450	0.0170 J	NA	0.0400 J	NA
Inorganics-Filtered							
Antimony	3	NA	ND(0.0600)	ND(0.0600)	NA	ND(0.060)	NA
Arsenic	4	NA	ND(0.0100)	ND(0.0100)	NA	ND(0.0100) J	NA
Barium	100	NA	0.150 B	0.0780 B	NA	0.130 B	NA
Beryllium	0.5	NA	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	NA
Cadmium	0.1	NA	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	NA
Chromium	20	NA	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	NA
Cobalt	Not Listed	NA	ND(0.0500)	0.00390 B	NA	ND(0.0500)	NA
Copper	Not Listed	NA	ND(0.0250)	ND(0.0250)	NA	0.00340 B	NA
Cyanide	2	NA	ND(0.0100)	ND(0.0100)	NA	0.00430 B	NA
Lead	0.3	NA	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	NA
Mercury	0.02	NA	ND(0.000200)	ND(0.000200) **ND(0.0000200)**	NA	ND(0.000200)	NA
Nickel	1	NA	ND(0.0400)	0.00220 B	NA	ND(0.0400)	NA
Selenium	0.8	NA	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500) J	NA
Silver	0.4	NA	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	NA
Thallium	4	NA	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	NA
Vanadium	20	NA	ND(0.0500)	ND(0.0500)	NA	0.00130 B	NA
Zinc	20	NA	0.00560 B	0.00550 J	NA	ND(0.024)	NA

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area	Newell St. Area I				Newell St. Area II
Sample ID:	UCL-GW	LSSC-18	FW-16R	IA-9R	MM-1	SZ-1	GMA1-8
Parameter e Collected:	Standards	04/16/03	04/18/03	04/18/03	04/17/03	04/18/03	04/17/03
Volatile Organics							
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	100	0.010	ND(0.010)	ND(0.010)	0.0058 J	0.0065 J	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
PCBs-Unfiltered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.00024	0.000069	ND(0.000065)	NA	0.000075	0.00041
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	0.00024	0.000069	ND(0.000065)	NA	0.000075	0.00041
PCBs-Filtered							
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA	0.000037 J	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA	0.000037 J	ND(0.000065)
Semivolatile Organics							
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J	ND(0.010) J	NA	ND(0.010) J	ND(0.010) J
Phenol	100	ND(0.010)	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Organochlorine Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides							
None Detected	--	NA	NA	NA	NA	NA	NA
Herbicides							
None Detected	--	NA	NA	NA	NA	NA	NA
Furans							
2,3,7,8-TCDF	Not Listed	ND(0.0000000024)	ND(0.0000000018)	ND(0.0000000017)	NA	ND(0.000000011)	ND(0.0000000021)
TCDFs (total)	Not Listed	ND(0.0000000024)	0.0000000064	ND(0.0000000017)	NA	ND(0.000000011)	0.0000000046
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000040)	0.0000000014 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000010 J	ND(0.0000000024)	NA	ND(0.0000000038)	0.0000000012 J
PeCDFs (total)	Not Listed	ND(0.0000000025)	0.0000000028	ND(0.0000000024)	NA	ND(0.0000000039)	ND(0.0000000042)
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000036)	ND(0.0000000011) X
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000033)	0.0000000012 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000041)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000035)	ND(0.0000000025)
HxCDFs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000036)	0.0000000012
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	0.0000000012 J	NA	ND(0.0000000024)	0.0000000020 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000028)	ND(0.0000000025)
HpCDFs (total)	Not Listed	ND(0.0000000025)	ND(0.0000000025)	0.0000000012	NA	ND(0.0000000025)	0.0000000020
OCDF	Not Listed	ND(0.0000000051)	ND(0.0000000065)	ND(0.0000000049)	NA	ND(0.0000000087)	ND(0.0000000069)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Lyman Street Area	Newell St. Area I				Newell St. Area II
Sample ID:	UCL-GW	LSSC-18	FW-16R	IA-9R	MM-1	SZ-1	GMA1-8
Parameter e Collected:	Standards	04/16/03	04/18/03	04/18/03	04/17/03	04/18/03	04/17/03
Dioxins							
2,3,7,8-TCDD	0.0000001	ND(0.0000000021)	ND(0.0000000013)	ND(0.00000000098)	NA	ND(0.0000000020)	ND(0.0000000015)
TCDDs (total)	Not Listed	ND(0.0000000021)	ND(0.0000000013)	ND(0.0000000030)	NA	ND(0.0000000023)	ND(0.0000000034)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000043)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000029)	ND(0.0000000025)	ND(0.0000000039)	NA	ND(0.0000000043)	ND(0.0000000042)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000042)	ND(0.0000000028)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000041)	ND(0.0000000025)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000032)	ND(0.0000000025)	ND(0.0000000024)	NA	ND(0.0000000042)	ND(0.0000000028)
HxCDDs (total)	Not Listed	ND(0.0000000037)	ND(0.0000000038)	ND(0.0000000047)	NA	ND(0.0000000042)	ND(0.0000000044)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000034)	ND(0.0000000027)	ND(0.0000000021) X	NA	ND(0.0000000040)	ND(0.0000000024)
HpCDDs (total)	Not Listed	ND(0.0000000034)	ND(0.0000000027)	ND(0.0000000024)	NA	ND(0.0000000040)	ND(0.0000000024)
OCDD	Not Listed	ND(0.0000000086)	ND(0.000000014)	ND(0.0000000072)	NA	ND(0.000000019)	ND(0.000000010) X
Total TEQs (WHO TEFs)	0.000001	0.0000000041	0.0000000035	0.0000000033	NA	0.0000000061	0.0000000037
Inorganics-Unfiltered							
Antimony	3	0.00560 B	ND(0.0600)	ND(0.0600)	NA	ND(0.0600)	0.0100 B
Arsenic	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J
Barium	100	0.0220 B	0.0560 B	0.140 B	NA	0.0390 B	0.0410 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.00640 B	0.00540 B	0.00440 B	NA	0.00480 B	0.00550 B
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	0.00320 B
Lead	0.3	0.00720	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400)	ND(0.0400)	ND(0.0400)	NA	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)	ND(5.00)	NA	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J
Vanadium	20	0.00490 B	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00140 B
Zinc	20	0.0160 J	0.0140 B J	0.0210 J	NA	0.0170 J	0.0160 B
Inorganics-Filtered							
Antimony	3	0.00640 B	ND(0.0600)	ND(0.0600)	NA	ND(0.060)	0.00870 B
Arsenic	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J
Barium	100	0.0250 B	0.0540 B	0.0760 B	NA	0.0410 B	0.0420 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	ND(0.0250)	NA	ND(0.0250)	0.00350 B
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	0.00310 B
Lead	0.3	ND(0.00300)	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)
Nickel	1	0.00280 B	ND(0.0400)	ND(0.0400)	NA	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J
Vanadium	20	0.00510 B	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00120 B
Zinc	20	ND(0.0200) J	ND(0.0200) J	ND(0.0200) J	NA	ND(0.0200) J	ND(0.0200)

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II			
Sample ID:	UCL-GW	GMA1-9	N2SC-7S	NS-09	NS-17
Parameter Date Collected:	Standards	04/17/03	04/16/03	04/15/03	04/15/03
Volatile Organics					
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
2-Butanone	100	ND(0.010)	ND(0.050)	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.050)	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.050)	ND(0.0050)	0.044
Carbon Tetrachloride	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Chlorobenzene	10	0.0025 J	0.18	ND(0.0050)	0.13
Chloroethane	Not Listed	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Chloroform	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Ethylbenzene	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Tetrachloroethene	50	ND(0.0020)	ND(0.050)	ND(0.0020)	ND(0.010)
Toluene	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Trichloroethene	100	ND(0.0050)	ND(0.050)	ND(0.0050)	ND(0.010)
Vinyl Chloride	100	ND(0.0020)	0.89	0.014	2.7
Xylenes (total)	100	ND(0.010)	ND(0.050)	ND(0.010)	ND(0.010)
PCBs-Unfiltered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.00087	0.00053	0.000072	0.00083
Aroclor-1260	Not Listed	0.00013	ND(0.000065)	ND(0.000065)	0.00024
Total PCBs	0.005	0.0010	0.00053	0.000072	0.00107
PCBs-Filtered					
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.000075	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	0.000075	ND(0.000065)	ND(0.000065)	ND(0.000065)
Semivolatile Organics					
1,2,4-Trichlorobenzene	100	ND(0.010)	0.0045 J	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.010)	0.016	ND(0.010)	0.012
1,4-Dichlorobenzene	100	ND(0.010)	0.070	ND(0.010)	0.067
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Phenol	100	ND(0.010)	0.0092 J	ND(0.010)	ND(0.010)
Organochlorine Pesticides					
None Detected	--	NA	NA	NA	NA
Organophosphate Pesticides					
None Detected	--	NA	NA	NA	NA
Herbicides					
None Detected	--	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	Not Listed	ND(0.0000000028)	ND(0.0000000014)	ND(0.0000000018)	ND(0.0000000025)
TCDFs (total)	Not Listed	0.000000017	0.000000081 I	ND(0.0000000018)	0.000000044
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000027)	0.0000000011 J	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000018) X	0.0000000031 J	0.0000000013 J	ND(0.0000000035) X
PeCDFs (total)	Not Listed	0.000000012	0.000000028	0.0000000013	0.0000000086
1,2,3,4,7,8-HxCDF	Not Listed	0.0000000036 J	0.0000000029 J	0.0000000016 J	0.0000000055 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000029) X	0.0000000019 J	0.0000000014 J	0.0000000025 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.0000000025)	0.0000000029 J
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.00000000068) X	ND(0.0000000018) X
HxCDFs (total)	Not Listed	0.0000000036	0.0000000048	0.0000000030	0.000000016
1,2,3,4,6,7,8-HpCDF	Not Listed	0.0000000025 J	0.0000000023 J	0.0000000016 J	0.0000000043 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000032)	0.0000000020 J	ND(0.0000000025)	0.0000000030 J
HpCDFs (total)	Not Listed	0.0000000025	0.0000000043	0.0000000016	0.000000013
OCDF	Not Listed	ND(0.000000013)	0.0000000062 J	ND(0.0000000053)	0.0000000065 J

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II			
Sample ID:	UCL-GW	GMA1-9	N2SC-7S	NS-09	NS-17
Parameter Date Collected:	Standards	04/17/03	04/16/03	04/15/03	04/15/03
Dioxins					
2,3,7,8-TCDD	0.0000001	ND(0.0000000022)	ND(0.0000000011)	ND(0.0000000015)	ND(0.0000000020)
TCDDs (total)	Not Listed	ND(0.0000000042) I	ND(0.0000000032)	ND(0.0000000021)	ND(0.0000000020)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000027)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)
PeCDDs (total)	Not Listed	ND(0.0000000045) I	ND(0.0000000040)	ND(0.0000000028)	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000032)	ND(0.0000000035)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000028)	ND(0.0000000015) X	ND(0.0000000032)	ND(0.0000000035)
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000031)	ND(0.0000000015) X	ND(0.0000000033)	ND(0.0000000036)
HxCDDs (total)	Not Listed	ND(0.0000000030)	0.0000000011	ND(0.0000000043)	ND(0.0000000035)
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000040)	ND(0.0000000024) X	ND(0.0000000031) X	ND(0.0000000038) X
HpCDDs (total)	Not Listed	ND(0.0000000040)	ND(0.0000000029)	ND(0.0000000026)	ND(0.0000000036)
OCDD	Not Listed	ND(0.000000019)	ND(0.0000000086) X	ND(0.000000012) X	ND(0.000000013)
Total TEQs (WHO TEFs)	0.000001	0.0000000044	0.0000000045	0.0000000038	0.0000000051
Inorganics-Unfiltered					
Antimony	3	0.00650 B	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Barium	100	0.0350 B	0.0380 B	0.0340 B	0.0370 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	0.000890 B	ND(0.00500)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.00390 B	0.00540 B	0.00370 B	ND(0.0250)
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.3	0.00330	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	16.0	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100) J	0.0150 J	ND(0.0100)	ND(0.0100)
Vanadium	20	ND(0.0500)	0.00200 B	ND(0.0500)	ND(0.0500)
Zinc	20	0.0170 B	0.0200 B	0.0230	0.0160 B
Inorganics-Filtered					
Antimony	3	ND(0.0600)	0.00620 B	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Barium	100	0.0330 B	0.0350 B	0.0380 B	0.0370 B
Beryllium	0.5	ND(0.00100)	0.000860 B	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.00500)	0.000670 B	ND(0.00500)	ND(0.0050)
Chromium	20	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	Not Listed	ND(0.0250)	ND(0.0250)	0.00460 B	ND(0.0250)
Cyanide	2	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.3	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	1	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	0.00500 J
Silver	0.4	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100)
Vanadium	20	ND(0.0500)	0.00120 B	ND(0.0500)	ND(0.0500)
Zinc	20	ND(0.0200)	0.00140 B	0.0130 B	0.00220 B

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II	
Sample ID:	UCL-GW	NS-20	NS-37
Parameter Date Collected:	Standards	04/15/03	04/17/03
Volatile Organics			
1,1,1-Trichloroethane	100	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	100	ND(0.0050)	ND(0.0050)
1,2-Dichloroethane	100	ND(0.0050)	ND(0.0050)
2-Butanone	100	ND(0.010)	ND(0.010)
Acetone	100	ND(0.010)	ND(0.010)
Benzene	70	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	100	ND(0.0050)	ND(0.0050)
Chlorobenzene	10	ND(0.0050)	ND(0.0050)
Chloroethane	Not Listed	ND(0.0050)	ND(0.0050)
Chloroform	100	ND(0.0050)	ND(0.0050)
Ethylbenzene	100	ND(0.0050)	ND(0.0050)
Tetrachloroethene	50	ND(0.0020)	ND(0.0020)
Toluene	100	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	100	ND(0.0050)	ND(0.0050)
Trichloroethene	100	ND(0.0050)	ND(0.0050)
Vinyl Chloride	100	ND(0.0020)	ND(0.0020)
Xylenes (total)	100	ND(0.010)	ND(0.010)
PCBs-Unfiltered			
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.0025)
Aroclor-1254	Not Listed	0.00012	0.014
Aroclor-1260	Not Listed	ND(0.000065)	0.0057
Total PCBs	0.005	0.00012	0.0197
PCBs-Filtered			
Aroclor-1242	Not Listed	ND(0.000065)	ND(0.000065)
Aroclor-1254	Not Listed	0.000025 J	0.00026
Aroclor-1260	Not Listed	ND(0.000065)	ND(0.000065)
Total PCBs	0.005	0.000025 J	0.00026
Semivolatile Organics			
1,2,4-Trichlorobenzene	100	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	100	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	100	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	100	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	100	ND(0.010)	ND(0.010)
2-Chlorophenol	100	ND(0.010)	ND(0.010)
2-Methylnaphthalene	100	ND(0.010)	ND(0.010)
2-Methylphenol	Not Listed	ND(0.010)	ND(0.010)
Acenaphthene	50	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	100	ND(0.0060)	ND(0.0060)
Fluorene	30	ND(0.010)	ND(0.010)
Naphthalene	60	ND(0.010)	ND(0.010)
Pentachlorobenzene	Not Listed	ND(0.010) J	ND(0.010) J
Phenol	100	ND(0.010)	ND(0.010)
Organochlorine Pesticides			
None Detected	--	NA	NA
Organophosphate Pesticides			
None Detected	--	NA	NA
Herbicides			
None Detected	--	NA	NA
Furans			
2,3,7,8-TCDF	Not Listed	ND(0.0000000026)	0.0000000042 J
TCDFs (total)	Not Listed	ND(0.0000000026)	0.00000052
1,2,3,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000026 J
2,3,4,7,8-PeCDF	Not Listed	ND(0.0000000025)	0.0000000067 J
PeCDFs (total)	Not Listed	ND(0.0000000025)	0.00000011
1,2,3,4,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.000000018 J
1,2,3,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.000000011 J
1,2,3,7,8,9-HxCDF	Not Listed	ND(0.0000000026)	0.0000000050 J
2,3,4,6,7,8-HxCDF	Not Listed	ND(0.0000000025)	0.0000000045 J
HxCDFs (total)	Not Listed	ND(0.0000000025)	0.000000074
1,2,3,4,6,7,8-HpCDF	Not Listed	ND(0.0000000030)	0.000000014 J
1,2,3,4,7,8,9-HpCDF	Not Listed	ND(0.0000000037)	0.0000000082 J
HpCDFs (total)	Not Listed	ND(0.0000000033)	0.000000039
OCDF	Not Listed	ND(0.0000000059)	ND(0.000000033) X

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:		Newell St. Area II	
Sample ID:	UCL-GW	NS-20	NS-37
Parameter Date Collected:	Standards	04/15/03	04/17/03
Dioxins			
2,3,7,8-TCDD	0.0000001	ND(0.0000000026)	ND(0.0000000019)
TCDDs (total)	Not Listed	ND(0.0000000026)	ND(0.0000000019)
1,2,3,7,8-PeCDD	Not Listed	ND(0.0000000025)	ND(0.0000000032) X
PeCDDs (total)	Not Listed	ND(0.0000000025)	0.0000000026
1,2,3,4,7,8-HxCDD	Not Listed	ND(0.0000000039)	ND(0.0000000031)
1,2,3,6,7,8-HxCDD	Not Listed	ND(0.0000000039)	0.0000000024 J
1,2,3,7,8,9-HxCDD	Not Listed	ND(0.0000000040)	0.0000000024 J
HxCDDs (total)	Not Listed	ND(0.0000000039)	0.000000013
1,2,3,4,6,7,8-HpCDD	Not Listed	ND(0.0000000045)	0.0000000054 J
HpCDDs (total)	Not Listed	ND(0.0000000045)	0.0000000087
OCDD	Not Listed	ND(0.0000000070)	0.000000018 J
Total TEQs (WHO TEFs)	0.000001	0.0000000045	0.000000011
Inorganics-Unfiltered			
Antimony	3	ND(0.0600)	ND(0.0600)
Arsenic	4	ND(0.0100)	ND(0.0100) J
Barium	100	0.0160 B	0.0700 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.0050)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.0130 B	0.00490 B
Cyanide	2	ND(0.0100)	ND(0.0100)
Lead	0.3	0.00220 B	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200) **ND(0.0000200) [ND(0.0000200)]**
Nickel	1	ND(0.0400)	ND(0.0400)
Selenium	0.8	ND(0.00500) J	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)
Sulfide	Not Listed	ND(5.00)	ND(5.00)
Thallium	4	ND(0.0100)	ND(0.0100) J
Vanadium	20	0.00180 B	ND(0.0500)
Zinc	20	0.0350	0.0220
Inorganics-Filtered			
Antimony	3	ND(0.0600)	0.0120 B
Arsenic	4	ND(0.0100)	ND(0.0100) J
Barium	100	0.0170 B	0.0730 B
Beryllium	0.5	ND(0.00100)	ND(0.00100)
Cadmium	0.1	ND(0.0050)	ND(0.00500)
Chromium	20	ND(0.0100)	ND(0.0100)
Cobalt	Not Listed	ND(0.0500)	ND(0.0500)
Copper	Not Listed	0.0120 B	0.00340 B
Cyanide	2	ND(0.0100)	ND(0.0100)
Lead	0.3	ND(0.00300)	ND(0.00300)
Mercury	0.02	ND(0.000200)	ND(0.000200) **ND(0.0000200) [ND(0.0000200)]**
Nickel	1	ND(0.0400)	ND(0.0400)
Selenium	0.8	NA	ND(0.00500) J
Silver	0.4	ND(0.00500)	ND(0.00500)
Thallium	4	ND(0.0100)	ND(0.0100) J
Vanadium	20	0.00340 B	0.00190 B
Zinc	20	0.0240	0.0170 B

TABLE 7
MCP UCL COMPARISON
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to CT&E Environmental Services, Inc. and Columbia Analytical Services, Inc. for analysis of PCBs and Appendix IX+3 constituents.
2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved November 4, 2002 and resubmitted December 10, 2002).
3. NA - Not Analyzed.
4. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. In Environmental Health Perspectives 106(2), December 1998.
6. Field duplicate sample results are presented in brackets.
7. Blind duplicate sample results analyzed by Columbia Analytical Services, Inc., are presented in bold font.
8. Shading indicates that value exceeds UCL Standards.
9. -- Indicates that all constituents for the parameter group were not detected.
10. With the exception of dioxin/furans, only those constituents detected in one or more samples are summarized.

Data Qualifiers:

Organics (volatiles, PCBs, semivolatiles, pesticides, herbicides, dioxin/furans)

B - Analyte was also detected in the associated method blank.
I - Polychlorinated Diphenyl Ether (PCDPE) Interference.
J - Indicates that the associated numerical value is an estimated concentration.
Q - Indicates the presence of quantitative interferences.
X - Estimated maximum possible concentration.

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
J - Indicates that the associated numerical value is an estimated concentration.

TABLE 8
GROUNDWATER ANALYTICAL RESULTS FOR MERCURY
ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

	Date	Analysis by CT&E Environmental Services, Inc.		Analysis by Columbia Analytical Services, Inc.	
Sample ID	Collected	Mercury (Total)	Mercury (Filtered)	Mercury (Total)	Mercury (Filtered)
3-6C-EB-14	04/15/03	ND(0.000200) [ND(0.000200)]	ND(0.000200) [ND(0.000200)]	NA	NA
3-6C-EB-29	04/11/03	ND(0.000200)	ND(0.000200)	NA	NA
95-23	04/04/03	ND(0.000200)	ND(0.000200)	NA	NA
B-2	04/14/03	ND(0.000200)	ND(0.000200)	NA	NA
E2SC-23	04/08/03	ND(0.000200)	ND(0.000200)	NA	NA
E2SC-24	04/09/03	ND(0.000200)	ND(0.000200)	NA	NA
E-4	04/09/03	ND(0.000200)	ND(0.000200)	NA	NA
E-7	04/09/03	ND(0.000200)	ND(0.000200)	NA	NA
ES1-05	04/02/03	ND(0.000200)	ND(0.000200)	ND(0.0000200)	0.0000200 B
ES1-14	04/02/03	ND(0.000200)	ND(0.000200)	NA	NA
ES1-20	03/31/03	ND(0.000200)	ND(0.000200)	NA	NA
ES1-23R	06/27/03	ND(0.000200)	ND(0.000200)	NA	NA
ES1-27R	04/01/03	ND(0.000200)	ND(0.000200)	NA	NA
ES2-02A	04/14/03	ND(0.000200)	ND(0.000200)	NA	NA
ES2-05	04/08/03	ND(0.000200)	ND(0.000200)	NA	NA
ES2-08	04/14/03	ND(0.000200)	ND(0.000200)	NA	NA
ESA1N-52	04/03/03	ND(0.000200)	ND(0.000200)	NA	NA
ESA1S-33	04/01/03	ND(0.000200)	ND(0.000200)	NA	NA
ESA1S-139	04/01/03	ND(0.000200)	ND(0.000200)	NA	NA
ESA2S-52	04/08/03	ND(0.000200)	ND(0.000200)	NA	NA
ESA2S-64	04/10/03	ND(0.000200)	ND(0.000200)	NA	NA
FW-16R	04/18/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-5	04/14/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-6	04/02/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-7	04/03/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-8	04/17/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-9	04/17/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-11	03/27/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-12	04/07/03	ND(0.000200)	ND(0.000200)	NA	NA
GMA1-13	06/26/03	ND(0.000200) [ND(0.000200)]	ND(0.000200) [ND(0.000200)]	NA	NA
HR-G1-MW-3	04/15/03	ND(0.000200)	ND(0.000200)	NA	NA
HR-G3-MW-1	04/11/03	ND(0.000200)	ND(0.000200)	ND(0.0000200)	ND(0.0000200)
IA-9R	04/18/03	ND(0.000200)	ND(0.000200)	NA	NA
LS-28	04/10/03	ND(0.000200)	ND(0.000200)	NA	NA
LS-29	04/18/03	ND(0.000200)	ND(0.000200)	NA	NA
LS-MW-4	04/10/03	ND(0.000200)	ND(0.000200)	NA	NA
LS-MW-6R	04/14/03	ND(0.000200)	ND(0.000200)	ND(0.0000200)	ND(0.0000200)
LSSC-08S	04/16/03	ND(0.000200)	ND(0.000200)	NA	NA
LSSC-18	04/16/03	ND(0.000200)	ND(0.000200)	NA	NA
N2SC-7S	04/16/03	ND(0.000200)	ND(0.000200)	NA	NA
NS-09	04/15/03	ND(0.000200)	ND(0.000200)	NA	NA
NS-17	04/15/03	ND(0.000200)	ND(0.000200)	NA	NA
NS-20	04/15/03	ND(0.000200)	ND(0.000200)	NA	NA
NS-37	04/17/03	ND(0.000200)	ND(0.000200)	ND(0.0000200) [ND(0.0000200)]	ND(0.0000200) [ND(0.0000200)]
RF-2	04/02/03	ND(0.000200)	ND(0.000200)	NA	NA
RF-03	04/03/03	ND(0.000200)	ND(0.000200)	ND(0.0000200)	ND(0.0000200)
RF-03D	04/07/03	ND(0.000200)	ND(0.000200)	NA	NA
RF-04	04/04/03	ND(0.000200) [ND(0.000200)]	ND(0.000200) [ND(0.000200)]	NA	NA
RF-16	04/08/03	ND(0.000200)	ND(0.000200)	NA	NA
SZ-1	04/18/03	ND(0.000200)	ND(0.000200)	NA	NA

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to CT&E Environmental Services, Inc. and Columbia Analytical Services, Inc. for analysis of mercury.
2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved November 4, 2002 and resubmitted December 10, 2002).
3. NA - Not Analyzed.
4. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
5. Field duplicate sample results are presented in brackets.

Data Qualifiers:

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	20s Complex	30s Complex				
Sample ID:	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter Date Collected:	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
Volatile Organics						
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010) [ND(0.0010)]	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010) [ND(0.0010)]	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20) J	ND(0.20) [ND(0.20)]	ND(0.20) J	ND(0.20) J	ND(0.20)	ND(0.20)
2-Butanone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J [ND(0.0050) J]	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10) J [ND(0.10) J]	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J [ND(0.10) J]	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.0050) J	ND(0.0050) [ND(0.0050)]	ND(0.0050) J	ND(0.0050) J	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	0.020	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J [ND(0.10) J]	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J [ND(0.010) J]	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	0.0049 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	0.0049 J	ND(0.20) [ND(0.20)]	ND(0.20)	ND(0.20)	0.020	ND(0.20)
PCBs-Unfiltered						
Aroclor-1016	ND(0.000065)	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	ND(0.000065)	NA	NA	NA	0.00011	0.00041
Aroclor-1260	ND(0.000065)	NA	NA	NA	0.00011	ND(0.000065)
Total PCBs	ND(0.000065)	NA	NA	NA	0.00022	0.00041

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	20s Complex	30s Complex				
Sample ID:	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter Date Collected:	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
PCBs-Filtered						
Aroclor-1016	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	ND(0.000080) J	NA	NA	NA	0.000078	0.00030
Aroclor-1260	ND(0.000080) J	NA	NA	NA	ND(0.000065)	ND(0.000065)
Total PCBs	ND(0.000080) J	NA	NA	NA	0.000078	0.00030
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
1,3-Dichlorobenzene	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,4,5-Trichlorophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	NA	NA	NA	ND(0.050) J	ND(0.050) J
2,4-Dinitrotoluene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010) J	NA	NA	NA	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Chloronaphthalene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Chlorophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Methylnaphthalene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050) J	NA	NA	NA	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020) J	NA	NA	NA	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050) J	NA	NA	NA	ND(0.050)	ND(0.050)
4,6-Dinitro-2-methylphenol	ND(0.050) J	NA	NA	NA	ND(0.050)	ND(0.050)
4-Aminobiphenyl	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010) J	NA	NA	NA	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050) J	NA	NA	NA	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050) J	NA	NA	NA	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
4-Phenylenediamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
a,a'-Dimethylphenethylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Acenaphthene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Benzidine	ND(0.020)	NA	NA	NA	ND(0.020)	ND(0.020) J
Benzo(a)anthracene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	20s Complex	30s Complex				
Sample ID:	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter / Date Collected:	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
Semivolatile Organics (continued)						
Benzo(k)fluoranthene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020) J	NA	NA	NA	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060) J	NA	NA	NA	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010) J	NA	NA	NA	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Diallate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Dibenzo(a,h)anthracene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Diphenylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010)	NA	NA	NA	ND(0.010) J	ND(0.010)
Fluoranthene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Fluorene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.0010)	NA	NA	NA	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010)	NA	NA	NA	ND(0.010) J	ND(0.010)
Hexachloroethane	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020)	NA	NA	NA	ND(0.020) J	ND(0.020)
Hexachloropropene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Indeno(1,2,3-cd)pyrene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Methyl Methanesulfonate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Naphthalene	ND(0.010)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitroso-di-n-propylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010)	NA	NA	NA	ND(0.010) J	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Pentachlorobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Pentachloroethane	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Pentachlorophenol	ND(0.050)	NA	NA	NA	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J
Phenanthrene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010)
Thionazin	ND(0.010)	NA	NA	NA	ND(0.010)	ND(0.010) J

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	20s Complex	30s Complex				
Sample ID:	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter / Date Collected:	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
Organochlorine Pesticides						
4,4'-DDD	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides						
Dimethoate	NA	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA	NA
Herbicides						
2,4,5-T	NA	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	ND(0.0000000055)	NA	NA	NA	ND(0.0000000039)	ND(0.0000000021)
TCDFs (total)	ND(0.0000000055)	NA	NA	NA	ND(0.0000000039)	ND(0.0000000021)
1,2,3,7,8-PeCDF	ND(0.0000000023) X	NA	NA	NA	ND(0.0000000019) X	0.0000000027 J
2,3,4,7,8-PeCDF	ND(0.0000000025) X	NA	NA	NA	ND(0.0000000025)	ND(0.0000000019) X
PeCDFs (total)	ND(0.0000000026)	NA	NA	NA	0.0000000015	0.0000000027
1,2,3,4,7,8-HxCDF	ND(0.0000000030)	NA	NA	NA	ND(0.0000000019) X	0.0000000028 J
1,2,3,6,7,8-HxCDF	ND(0.0000000027)	NA	NA	NA	ND(0.0000000023) X	0.0000000023 J
1,2,3,7,8,9-HxCDF	ND(0.0000000034)	NA	NA	NA	ND(0.0000000025)	0.0000000019 J
2,3,4,6,7,8-HxCDF	ND(0.0000000029)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000020) X
HxCDFs (total)	ND(0.0000000030)	NA	NA	NA	0.0000000012	0.0000000070
1,2,3,4,6,7,8-HpCDF	ND(0.0000000049) X	NA	NA	NA	ND(0.0000000044) X	0.0000000026 J
1,2,3,4,7,8,9-HpCDF	ND(0.0000000033)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000024)
HpCDFs (total)	ND(0.0000000030)	NA	NA	NA	ND(0.0000000025)	0.0000000048
OCDF	ND(0.0000000080)	NA	NA	NA	0.0000000073 J	ND(0.0000000067)
Dioxins						
2,3,7,8-TCDD	ND(0.0000000048)	NA	NA	NA	ND(0.0000000033)	ND(0.0000000031)
TCDDs (total)	ND(0.0000000048)	NA	NA	NA	ND(0.0000000033)	ND(0.0000000031)
1,2,3,7,8-PeCDD	ND(0.0000000037)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000034)
PeCDDs (total)	ND(0.0000000037)	NA	NA	NA	ND(0.0000000025)	ND(0.0000000036)
1,2,3,4,7,8-HxCDD	ND(0.0000000043)	NA	NA	NA	ND(0.0000000037)	ND(0.0000000041)
1,2,3,6,7,8-HxCDD	ND(0.0000000043)	NA	NA	NA	ND(0.0000000037)	ND(0.0000000038)
1,2,3,7,8,9-HxCDD	ND(0.0000000044)	NA	NA	NA	ND(0.0000000038)	ND(0.0000000040)
HxCDDs (total)	ND(0.0000000043)	NA	NA	NA	ND(0.0000000038)	ND(0.0000000040)
1,2,3,4,6,7,8-HpCDD	0.0000000059 J	NA	NA	NA	0.0000000052 J	0.0000000041 J
HpCDDs (total)	0.0000000059	NA	NA	NA	0.0000000052	0.0000000041
OCDD	ND(0.000000012) X	NA	NA	NA	ND(0.000000024) X	ND(0.000000014) X
Total TEQs (WHO TEFs)	0.0000000066	NA	NA	NA	0.0000000049	0.0000000054

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	20s Complex	30s Complex				
Sample ID:	95-23	ES2-19	GMA1-2	GMA1-3	GMA1-12	RF-2
Parameter / Date Collected:	04/04/03	04/02/03	04/04/03	04/04/03	04/07/03	04/02/03
Inorganics-Unfiltered						
Antimony	ND(0.060)	NA	NA	NA	0.00490 B	ND(0.0600)
Arsenic	0.00280 B	NA	NA	NA	ND(0.0100)	0.00460 B
Barium	0.0510 B	NA	NA	NA	0.0870 B	0.0310 B
Beryllium	ND(0.00100)	NA	NA	NA	0.000400 B	ND(0.00100)
Cadmium	0.000600 B	NA	NA	NA	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	NA	NA	NA	ND(0.0500)	ND(0.0500)
Copper	0.0720	NA	NA	NA	0.00510 B	ND(0.0250)
Cyanide	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	NA	NA	NA	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	NA	NA	NA	ND(0.000200)	ND(0.000200)
Nickel	ND(0.0400)	NA	NA	NA	ND(0.0400)	ND(0.0400)
Selenium	0.00340 J	NA	NA	NA	ND(0.00500)	0.00460 J
Silver	0.00280 B	NA	NA	NA	ND(0.00500)	ND(0.00500)
Sulfide	ND(5.00) J	NA	NA	NA	ND(5.00)	ND(5.00)
Thallium	ND(0.0100) J	NA	NA	NA	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	NA	NA	NA	ND(0.0300)	ND(0.0300)
Vanadium	0.00360 J	NA	NA	NA	0.00120 B	ND(0.0500)
Zinc	0.0370	NA	NA	NA	ND(0.020)	0.0660
Inorganics-Filtered						
Antimony	0.0160 B	NA	NA	NA	ND(0.0600)	0.00980 B
Arsenic	0.00440 B	NA	NA	NA	ND(0.0100)	ND(0.0100)
Barium	0.0560 B	NA	NA	NA	0.0890 B	0.0300 B
Beryllium	ND(0.0010)	NA	NA	NA	0.000710 B	ND(0.00100)
Cadmium	0.000530 B	NA	NA	NA	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	NA	NA	NA	ND(0.0500)	ND(0.0500)
Copper	0.0800	NA	NA	NA	0.00390 B	ND(0.0250)
Cyanide	ND(0.0100)	NA	NA	NA	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	NA	NA	NA	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	NA	NA	NA	ND(0.000200)	ND(0.000200)
Nickel	0.00270 B	NA	NA	NA	ND(0.0400)	ND(0.0400)
Selenium	ND(0.00500) J	NA	NA	NA	ND(0.00500)	ND(0.00500) J
Silver	ND(0.00500)	NA	NA	NA	ND(0.00500)	ND(0.00500)
Thallium	ND(0.0100) J	NA	NA	NA	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	NA	NA	NA	ND(0.0300)	ND(0.0300)
Vanadium	0.00300 J	NA	NA	NA	0.00190 B	ND(0.0500)
Zinc	0.0390	NA	NA	NA	ND(0.020)	0.0120 B

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	30s Complex			40s Complex
Sample ID:	RF-03	RF-03D	RF-16	RF-04
Parameter / Date Collected:	04/03/03	04/07/03	04/08/03	04/04/03
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010) [ND(0.0010)]
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010) [ND(0.0010)]
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
1,4-Dioxane	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20) J [ND(0.20) J]
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J [ND(0.0050) J]
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acetone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J [ND(0.10) J]
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J [ND(0.10) J]
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) J [ND(0.0050) J]
Benzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020) [ND(0.0020)]
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Chloroform	ND(0.0050)	ND(0.0050)	0.026	ND(0.0050) [ND(0.0050)]
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J [ND(0.10) J]
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J [ND(0.010) J]
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Tetrachloroethene	ND(0.0020)	ND(0.0020)	0.0015 J	ND(0.0020) [ND(0.0020)]
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]
Vinyl Chloride	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020) [ND(0.0020)]
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Total VOCs	ND(0.20)	ND(0.20)	0.028 J	ND(0.20) [ND(0.20)]
PCBs-Unfiltered				
Aroclor-1016	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Aroclor-1221	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Aroclor-1232	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Aroclor-1242	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Aroclor-1248	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Aroclor-1254	0.000092	0.0056	0.000097	ND(0.000065) [ND(0.000065)]
Aroclor-1260	ND(0.000065)	ND(0.0010)	ND(0.000065)	ND(0.000065) [ND(0.000065)]
Total PCBs	0.000092	0.0056	0.000097	ND(0.000065) [ND(0.000065)]

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	30s Complex			40s Complex
Sample ID:	RF-03	RF-03D	RF-16	RF-04
Parameter / Date Collected:	04/03/03	04/07/03	04/08/03	04/04/03
PCBs-Filtered				
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1254	ND(0.000065)	0.000048 J	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Aroclor-1260	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Total PCBs	ND(0.000065)	0.000048 J	ND(0.000065)	ND(0.000080) J [ND(0.000080) J]
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,3,5-Trinitrobenzene	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,3-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,4-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
1-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,4-Dinitrophenol	ND(0.050) J	ND(0.050) J	ND(0.050) J	ND(0.050) J [ND(0.050) J]
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J [ND(0.010) J]
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Chloronaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Chlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Methylnaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050) J [ND(0.050) J]
2-Nitrophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
2-Picoline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
3&4-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020) J [ND(0.020) J]
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
3-Methylcholanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
3-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050) J [ND(0.050) J]
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050) J [ND(0.050) J]
4-Aminobiphenyl	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
4-Chloroaniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J [ND(0.010) J]
4-Chlorobenzilate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
4-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050) J [ND(0.050) J]
4-Nitrophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050) J [ND(0.050) J]
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
4-Phenylenediamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
7,12-Dimethylbenz(a)anthracene	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
a,a'-Dimethylphenethylamine	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acenaphthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acenaphthylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Acetophenone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Aniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Aramite	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Benzidine	ND(0.020) J	ND(0.020)	ND(0.020)	ND(0.020) [ND(0.020)]
Benzo(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Benzo(a)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	30s Complex			40s Complex
Sample ID:	RF-03	RF-03D	RF-16	RF-04
Parameter / Date Collected:	04/03/03	04/07/03	04/08/03	04/04/03
Semivolatile Organics (continued)				
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Benzyl Alcohol	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020) J [ND(0.020) J]
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060) J [ND(0.0060) J]
Butylbenzylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J [ND(0.010) J]
Chrysene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Diallate	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Dibenzofuran	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Diethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Dimethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Diphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Ethyl Methanesulfonate	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) [ND(0.010)]
Fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Fluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Hexachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Hexachlorobutadiene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010) [ND(0.0010)]
Hexachlorocyclopentadiene	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) [ND(0.010)]
Hexachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Hexachlorophene	ND(0.020)	ND(0.020) J	ND(0.020) J	ND(0.020) [ND(0.020)]
Hexachloropropene	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Isodrin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Isophorone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Isosafrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Methapyrilene	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Naphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Nitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) [ND(0.010)]
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
o-Toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
p-Dimethylaminoazobenzene	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pentachlorobenzene	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pentachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pentachlorophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]
Phenacetin	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Phenanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Phenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pronamide	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Pyridine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Safrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]
Thionazin	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	30s Complex			40s Complex
Sample ID:	RF-03	RF-03D	RF-16	RF-04
Parameter / Date Collected:	04/03/03	04/07/03	04/08/03	04/04/03
Organochlorine Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA
Kepone	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Organophosphate Pesticides				
Dimethoate	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA
Famphur	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA
Phorate	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
Furans				
2,3,7,8-TCDF	ND(0.0000000019)	ND(0.0000000023)	ND(0.0000000026)	ND(0.0000000045) [ND(0.0000000058)]
TCDFs (total)	ND(0.0000000019)	ND(0.0000000023)	ND(0.0000000026)	ND(0.0000000045) [ND(0.0000000058)]
1,2,3,7,8-PeCDF	ND(0.0000000018) X	ND(0.0000000025)	0.0000000020 J	0.0000000036 J [ND(0.0000000034)]
2,3,4,7,8-PeCDF	ND(0.0000000024)	0.0000000017 J	ND(0.0000000013) X	ND(0.0000000025) [ND(0.0000000033)]
PeCDFs (total)	ND(0.0000000024)	0.0000000017	0.0000000020	0.0000000036 [ND(0.0000000034)]
1,2,3,4,7,8-HxCDF	ND(0.0000000024)	ND(0.0000000021) X	ND(0.0000000025)	ND(0.0000000030) [ND(0.0000000031)]
1,2,3,6,7,8-HxCDF	ND(0.0000000024)	0.0000000013 J	ND(0.0000000025)	0.0000000024 J [ND(0.0000000029)]
1,2,3,7,8,9-HxCDF	ND(0.0000000026)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000034) [ND(0.0000000036)]
2,3,4,6,7,8-HxCDF	ND(0.0000000024)	ND(0.0000000017) X	ND(0.0000000014) X	ND(0.0000000029) [ND(0.0000000031)]
HxCDFs (total)	ND(0.0000000024)	0.0000000013	ND(0.0000000025)	0.0000000024 [ND(0.0000000031)]
1,2,3,4,6,7,8-HpCDF	ND(0.0000000023) X	0.0000000029 J	ND(0.0000000025)	ND(0.0000000027) X [ND(0.0000000032)]
1,2,3,4,7,8,9-HpCDF	ND(0.0000000030)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000037) [ND(0.0000000039)]
HpCDFs (total)	ND(0.0000000027)	0.0000000029	ND(0.0000000025)	ND(0.0000000033) [ND(0.0000000035)]
OCDF	ND(0.0000000084)	ND(0.0000000053) X	ND(0.0000000059)	ND(0.0000000065) X [ND(0.0000000099)]
Dioxins				
2,3,7,8-TCDD	ND(0.0000000025)	ND(0.0000000028)	ND(0.0000000027)	ND(0.0000000036) [ND(0.0000000045)]
TCDDs (total)	ND(0.0000000027)	ND(0.0000000028)	ND(0.0000000027)	ND(0.0000000036) [ND(0.0000000045)]
1,2,3,7,8-PeCDD	ND(0.0000000015)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000030) [ND(0.0000000045)]
PeCDDs (total)	ND(0.0000000040)	ND(0.0000000037)	ND(0.0000000027)	ND(0.0000000030) [ND(0.0000000045)]
1,2,3,4,7,8-HxCDD	ND(0.0000000038)	ND(0.0000000028)	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000042)]
1,2,3,6,7,8-HxCDD	ND(0.0000000035)	ND(0.0000000023) X	ND(0.0000000035)	ND(0.0000000043) [ND(0.0000000042)]
1,2,3,7,8,9-HxCDD	ND(0.0000000037)	ND(0.0000000029)	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000043)]
HxCDDs (total)	ND(0.0000000043)	ND(0.0000000049)	ND(0.0000000036)	ND(0.0000000044) [ND(0.0000000048)]
1,2,3,4,6,7,8-HpCDD	ND(0.0000000047) X	ND(0.0000000044) X	ND(0.0000000043)	0.0000000065 J [ND(0.0000000066)]
HpCDDs (total)	ND(0.0000000050)	ND(0.0000000034)	ND(0.0000000043)	0.0000000065 [ND(0.0000000066)]
OCDD	0.000000016 J	ND(0.000000015) X	ND(0.0000000099) X	ND(0.000000020) [ND(0.000000017) X]
Total TEQs (WHO TEFs)	0.0000000038	0.0000000046	0.0000000042	0.0000000058 [0.0000000070]

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	30s Complex			40s Complex
Sample ID:	RF-03	RF-03D	RF-16	RF-04
Parameter / Date Collected:	04/03/03	04/07/03	04/08/03	04/04/03
Inorganics-Unfiltered				
Antimony	ND(0.0600)	ND(0.0600)	0.00430 B	ND(0.060) [ND(0.060)]
Arsenic	0.00750 B	ND(0.0100)	ND(0.0100)	ND(0.0100) [0.00490 B]
Barium	0.120 B	0.00820 B	0.0120 B	0.0100 B [0.0100 B]
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100) [0.000200 B]
Cadmium	0.000800 B	ND(0.00500)	ND(0.00500)	0.000790 B [0.000780 B]
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Cobalt	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]
Copper	ND(0.0250)	0.00330 B	ND(0.0250)	ND(0.0250) [ND(0.0250)]
Cyanide	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]
Mercury	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	ND(0.000200)	ND(0.000200) [ND(0.000200)]
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400) [ND(0.0400)]
Selenium	ND(0.00500) J	ND(0.00500)	ND(0.00500)	0.00290 J [ND(0.00500) J]
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]
Sulfide	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00) J [8.00 J]
Thallium	ND(0.0100) J	ND(0.0100)	ND(0.0100)	ND(0.0100) J [ND(0.0100) J]
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300) [ND(0.0300)]
Vanadium	ND(0.0500)	0.00180 B	0.00150 B	0.00400 J [0.00320 J]
Zinc	0.0240	ND(0.020)	ND(0.020)	0.0140 B [0.0170 B]
Inorganics-Filtered				
Antimony	0.00850 B	ND(0.0600)	0.00390 B	0.00970 B [0.0110 B]
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [0.00380 B]
Barium	0.0860 B	0.00920 B	0.0130 B	0.0100 B [0.0100 B]
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100) [ND(0.00100)]
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500)	0.000560 B [0.000720 B]
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Cobalt	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]
Copper	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250) [ND(0.0250)]
Cyanide	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]
Mercury	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	0.0000400 B	ND(0.000200) [ND(0.000200)]
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400) [ND(0.0400)]
Selenium	ND(0.00500) J	ND(0.00500)	0.00570	0.00310 J [0.00400 J]
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]
Thallium	ND(0.0100) J	ND(0.0100)	ND(0.0100)	ND(0.0100) J [ND(0.0100) J]
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300) [ND(0.0300)]
Vanadium	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00370 J [0.00330 J]
Zinc	0.00820 B	ND(0.020)	ND(0.020)	ND(0.0200) [ND(0.020)]

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - North		East St. Area 1 - South		
Sample ID:	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33
Parameter Date Collected:	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20) J
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050)	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10)	ND(0.10)
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10)	ND(0.10) J
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10)	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010)	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
PCBs-Unfiltered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.00031	0.00040	NA	ND(0.000065)	ND(0.000065)
Aroclor-1260	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Total PCBs	0.00031	0.00040	NA	ND(0.000065)	ND(0.000065)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - North		East St. Area 1 - South		
Sample ID:	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33
Parameter Date Collected:	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03
PCBs-Filtered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J
Aroclor-1221	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J
Aroclor-1232	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J
Aroclor-1242	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J
Aroclor-1248	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J
Aroclor-1254	0.00041	ND(0.000065)	NA	ND(0.000065)	0.000080 J
Aroclor-1260	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000080) J
Total PCBs	0.00041	ND(0.000065)	NA	ND(0.000065)	0.000080 J
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
1,3-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	ND(0.050) J	NA	ND(0.050)	ND(0.010) J
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Chloronaphthalene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Chlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylnaphthalene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
4-Aminobiphenyl	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Phenylenediamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
a,a'-Dimethylphenethylamine	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
Acenaphthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzidine	ND(0.020) J	ND(0.020) J	NA	ND(0.020)	ND(0.020)
Benzo(a)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - North		East St. Area 1 - South		
Sample ID:	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33
Parameter Date Collected:	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03
Semivolatile Organics (continued)					
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Diallate	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Diphenylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Fluorene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.0010)	ND(0.0010)	NA	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachloroethane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)
Hexachloropropene	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010)
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Naphthalene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010)
Pentachlorobenzene	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.050) J
Pentachloroethane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pentachlorophenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
Phenanthrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Thionazin	ND(0.010) J	ND(0.010) J	NA	ND(0.010)	ND(0.010) J

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - North		East St. Area 1 - South		
Sample ID:	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33
Parameter Date Collected:	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Organophosphate Pesticides					
Dimethoate	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	ND(0.0000000015)	ND(0.0000000014)	NA	ND(0.00000000071)	ND(0.0000000041) X
TCDFs (total)	ND(0.0000000015)	ND(0.0000000014)	NA	ND(0.00000000071)	0.000000059
1,2,3,7,8-PeCDF	0.0000000024 J	ND(0.0000000014) X	NA	ND(0.00000000055)	0.0000000035 J
2,3,4,7,8-PeCDF	0.0000000015 J	0.0000000016 J	NA	ND(0.00000000058)	0.000000012 J
PeCDFs (total)	0.0000000039	0.0000000044	NA	ND(0.00000000055)	0.00000019 IQ
1,2,3,4,7,8-HxCDF	0.0000000013 J	0.0000000046 J	NA	ND(0.00000000039)	0.000000015 J
1,2,3,6,7,8-HxCDF	0.0000000016 J	0.0000000026 J	NA	ND(0.00000000039)	0.000000014 J
1,2,3,7,8,9-HxCDF	ND(0.0000000026)	ND(0.0000000029)	NA	ND(0.00000000051)	ND(0.0000000045) X
2,3,4,6,7,8-HxCDF	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.00000000044)	0.000000030 J
HxCDFs (total)	0.0000000016	0.0000000072	NA	ND(0.00000000039)	0.00000041
1,2,3,4,6,7,8-HpCDF	ND(0.0000000021) X	0.0000000045 J	NA	ND(0.0000000036) X	0.00000013
1,2,3,4,7,8,9-HpCDF	ND(0.0000000025)	ND(0.0000000036)	NA	ND(0.0000000014) X	0.000000013 J
HpCDFs (total)	ND(0.0000000025)	0.0000000045	NA	ND(0.00000000036)	0.00000036
OCDF	ND(0.0000000067)	ND(0.0000000095)	NA	0.000000020 B	0.00000038
Dioxins					
2,3,7,8-TCDD	ND(0.0000000018)	ND(0.0000000020)	NA	ND(0.00000000058)	ND(0.0000000021) X
TCDDs (total)	ND(0.0000000027)	ND(0.0000000024)	NA	ND(0.00000000058)	ND(0.0000000024)
1,2,3,7,8-PeCDD	ND(0.0000000025)	ND(0.0000000034)	NA	ND(0.00000000055)	ND(0.0000000063) X
PeCDDs (total)	ND(0.0000000037)	ND(0.0000000034)	NA	ND(0.00000000055)	0.000000010
1,2,3,4,7,8-HxCDD	0.0000000022 J	ND(0.0000000065)	NA	ND(0.00000000048)	0.000000011 J
1,2,3,6,7,8-HxCDD	0.0000000024 J	ND(0.0000000060)	NA	ND(0.00000000044)	0.000000022 J
1,2,3,7,8,9-HxCDD	0.0000000020 J	ND(0.0000000064)	NA	ND(0.00000000044)	0.000000022 J
HxCDDs (total)	0.0000000067	ND(0.0000000063)	NA	ND(0.00000000044)	0.00000016
1,2,3,4,6,7,8-HpCDD	0.0000000049 J	0.0000000034 J	NA	ND(0.0000000013) X	0.00000037
HpCDDs (total)	0.0000000049	0.0000000034	NA	ND(0.00000000058)	0.00000065
OCDD	0.000000012 J	ND(0.000000012) X	NA	0.0000000096 B	0.0000021
Total TEQs (WHO TEFs)	0.0000000044	0.0000000056	NA	0.00000000095	0.000000028

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - North		East St. Area 1 - South		
Sample ID:	ES1-14	ESA1N-52	37-R	ES1-23R	ESA1S-33
Parameter / Date Collected:	04/02/03	04/03/03	04/03/03	06/27/03	04/01/03
Inorganics-Unfiltered					
Antimony	ND(0.0600)	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)
Arsenic	0.00460 B	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Barium	0.0240 B	0.0140 B	NA	0.0520 B	0.160 B
Beryllium	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	NA	0.00220 B	0.00920 B
Cobalt	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00540 B
Copper	ND(0.0250)	ND(0.0250)	NA	0.00310 B	0.0130 B
Cyanide	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	0.0540
Lead	ND(0.00300)	0.00320	NA	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)
Nickel	ND(0.0400)	ND(0.0400)	NA	0.00290 B	0.00990 B
Selenium	ND(0.00500) J	ND(0.00500) J	NA	0.00900	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Sulfide	ND(5.00)	ND(5.00)	NA	ND(5.00)	ND(5.00)
Thallium	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	NA	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00420 B
Zinc	0.0200	0.0150 B	NA	0.0220	0.0470
Inorganics-Filtered					
Antimony	ND(0.0600)	ND(0.0600)	NA	0.0110 B	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Barium	ND(0.0270)	0.0150 B	NA	0.0480 B	0.140 B
Beryllium	ND(0.0010)	ND(0.00100)	NA	0.000710 B	0.000730 B
Cadmium	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	NA	0.00130 B	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Copper	ND(0.0250)	ND(0.0250)	NA	0.00690 B	0.00450 B
Cyanide	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	0.0500
Lead	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)
Nickel	ND(0.0400)	ND(0.0400)	NA	0.00220 B	ND(0.0400)
Selenium	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500)	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	NA	0.00100 B	ND(0.00500)
Thallium	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	NA	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	NA	0.00240 B	ND(0.0500)
Zinc	ND(0.020)	ND(0.0200)	NA	0.00300 B	ND(0.020)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - South			East St. Area 2 - North
Sample ID:	ESA1S-139	GMA1-6	GMA1-7	17A
Parameter Date Collected:	04/01/03	04/02/03	04/03/03	03/27/03
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20) J	ND(0.20)	ND(0.20) J	ND(0.20) J
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050)
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10)	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10)
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050) J	ND(0.0050)
Benzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
PCBs-Unfiltered				
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Aroclor-1254	ND(0.000065)	0.00012	ND(0.000065)	NA
Aroclor-1260	ND(0.000065)	ND(0.000065)	ND(0.000065)	NA
Total PCBs	ND(0.000065)	0.00012	ND(0.000065)	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - South			East St. Area 2 - North
Sample ID:	ESA1S-139	GMA1-6	GMA1-7	17A
Parameter Date Collected:	04/01/03	04/02/03	04/03/03	03/27/03
PCBs-Filtered				
Aroclor-1016	ND(0.000080) J	ND(0.000065)	ND(0.00020) J	NA
Aroclor-1221	ND(0.000080) J	ND(0.000065)	ND(0.00020) J	NA
Aroclor-1232	ND(0.000080) J	ND(0.000065)	ND(0.00020) J	NA
Aroclor-1242	ND(0.000080) J	ND(0.000065)	ND(0.00020) J	NA
Aroclor-1248	ND(0.000080) J	ND(0.000065)	ND(0.00020) J	NA
Aroclor-1254	0.000090 J	0.000050 J	ND(0.00020) J	NA
Aroclor-1260	ND(0.000080) J	ND(0.000065)	ND(0.00020) J	NA
Total PCBs	0.000090 J	0.000050 J	ND(0.00020) J	NA
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	NA
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	ND(0.010)	NA
1,3,5-Trinitrobenzene	ND(0.010) J	ND(0.010) J	ND(0.010)	NA
1,3-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	NA
1,4-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	ND(0.010)	NA
1-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,4-Dinitrophenol	ND(0.010) J	ND(0.050) J	ND(0.050) J	NA
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010) J	NA
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Chloronaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Chlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Methylnaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) J	NA
2-Nitrophenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
2-Picoline	ND(0.010)	ND(0.010)	ND(0.010)	NA
3&4-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	ND(0.020) J	NA
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	ND(0.010)	NA
3-Methylcholanthrene	ND(0.010)	ND(0.010)	ND(0.010)	NA
3-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) J	NA
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	ND(0.050) J	NA
4-Aminobiphenyl	ND(0.010)	ND(0.010)	ND(0.010)	NA
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	NA
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
4-Chloroaniline	ND(0.010)	ND(0.010)	ND(0.010) J	NA
4-Chlorobenzilate	ND(0.010)	ND(0.010)	ND(0.010)	NA
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	NA
4-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) J	NA
4-Nitrophenol	ND(0.050)	ND(0.050)	ND(0.050) J	NA
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	ND(0.010)	NA
4-Phenylenediamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	ND(0.010)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.010) J	ND(0.010) J	ND(0.010)	NA
a,a'-Dimethylphenethylamine	ND(0.010) J	ND(0.010) J	ND(0.010)	NA
Acenaphthene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Acenaphthylene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Acetophenone	ND(0.010)	ND(0.010)	ND(0.010)	NA
Aniline	ND(0.010)	ND(0.010)	ND(0.010)	NA
Anthracene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Aramite	ND(0.010)	ND(0.010)	ND(0.010)	NA
Benzidine	ND(0.020)	ND(0.020) J	ND(0.020)	NA
Benzo(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Benzo(a)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	ND(0.010)	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - South			East St. Area 2 - North
Sample ID:	ESA1S-139	GMA1-6	GMA1-7	17A
Parameter / Date Collected:	04/01/03	04/02/03	04/03/03	03/27/03
Semivolatile Organics (continued)				
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Benzyl Alcohol	ND(0.020)	ND(0.020)	ND(0.020) J	NA
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	ND(0.010)	NA
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	NA
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	NA
bis(2-Ethylhexyl)phthalate	0.0039 J	ND(0.0060)	ND(0.0060) J	NA
Butylbenzylphthalate	ND(0.010)	ND(0.010)	ND(0.010) J	NA
Chrysene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Diallate	ND(0.010) J	ND(0.010) J	ND(0.010)	NA
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Dibenzofuran	ND(0.010)	ND(0.010)	ND(0.010)	NA
Diethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	NA
Dimethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	NA
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	NA
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	NA
Diphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
Ethyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	NA
Fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Fluorene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Hexachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Hexachlorobutadiene	ND(0.0010)	ND(0.0010)	ND(0.0010)	NA
Hexachlorocyclopentadiene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Hexachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	NA
Hexachlorophene	ND(0.020)	ND(0.020)	ND(0.020)	NA
Hexachloropropene	ND(0.010)	ND(0.010) J	ND(0.010)	NA
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Isodrin	ND(0.010)	ND(0.010)	ND(0.010)	NA
Isophorone	ND(0.010)	ND(0.010)	ND(0.010)	NA
Isosafrole	ND(0.010)	ND(0.010)	ND(0.010)	NA
Methapyrilene	ND(0.010) J	ND(0.010) J	ND(0.010)	NA
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	NA
Naphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.0050) J
Nitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	ND(0.010)	NA
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010)	ND(0.010)	NA
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	ND(0.010)	NA
o-Toluidine	ND(0.010)	ND(0.010)	ND(0.010)	NA
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010) J	ND(0.010)	NA
Pentachlorobenzene	ND(0.050) J	ND(0.010) J	ND(0.010)	NA
Pentachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	NA
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Pentachlorophenol	ND(0.050)	ND(0.050)	ND(0.050)	NA
Phenacetin	ND(0.010) J	ND(0.010) J	ND(0.010)	NA
Phenanthrene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Phenol	ND(0.010)	ND(0.010)	ND(0.010)	NA
Pronamide	ND(0.010)	ND(0.010)	ND(0.010)	NA
Pyrene	ND(0.010)	ND(0.010)	ND(0.010)	NA
Pyridine	ND(0.010)	ND(0.010)	ND(0.010)	NA
Safrole	ND(0.010)	ND(0.010)	ND(0.010)	NA
Thionazin	ND(0.010) J	ND(0.010) J	ND(0.010)	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - South			East St. Area 2 - North
Sample ID:	ESA1S-139	GMA1-6	GMA1-7	17A
Parameter / Date Collected:	04/01/03	04/02/03	04/03/03	03/27/03
Organochlorine Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA
Kepone	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Organophosphate Pesticides				
Dimethoate	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA
Famphur	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA
Phorate	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
Furans				
2,3,7,8-TCDF	ND(0.0000000020)	ND(0.0000000015)	ND(0.0000000052)	NA
TCDFs (total)	ND(0.0000000020)	ND(0.0000000015)	ND(0.0000000052)	NA
1,2,3,7,8-PeCDF	ND(0.0000000012) X	0.0000000020 J	0.0000000025 J	NA
2,3,4,7,8-PeCDF	ND(0.00000000099) X	ND(0.0000000013) X	ND(0.0000000025)	NA
PeCDFs (total)	ND(0.0000000025)	0.0000000020	0.0000000025	NA
1,2,3,4,7,8-HxCDF	ND(0.0000000025)	0.0000000012 J	ND(0.0000000033)	NA
1,2,3,6,7,8-HxCDF	ND(0.0000000025)	0.0000000023 J	0.0000000037 J	NA
1,2,3,7,8,9-HxCDF	ND(0.0000000025)	ND(0.0000000036)	ND(0.0000000038)	NA
2,3,4,6,7,8-HxCDF	ND(0.0000000025)	ND(0.0000000031)	ND(0.0000000033)	NA
HxCDFs (total)	ND(0.0000000025)	0.0000000023	0.0000000037	NA
1,2,3,4,6,7,8-HpCDF	ND(0.0000000025)	0.0000000025 J	0.0000000043 J	NA
1,2,3,4,7,8,9-HpCDF	ND(0.0000000025)	ND(0.0000000030)	ND(0.0000000049)	NA
HpCDFs (total)	ND(0.0000000025)	0.0000000025	0.0000000043	NA
OCDF	ND(0.0000000071)	ND(0.0000000083)	ND(0.000000010)	NA
Dioxins				
2,3,7,8-TCDD	ND(0.0000000025)	ND(0.0000000018)	ND(0.0000000043)	NA
TCDDs (total)	ND(0.0000000025)	ND(0.0000000031)	ND(0.0000000043)	NA
1,2,3,7,8-PeCDD	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000047)	NA
PeCDDs (total)	ND(0.0000000038)	ND(0.0000000040)	ND(0.0000000047)	NA
1,2,3,4,7,8-HxCDD	ND(0.0000000044)	ND(0.0000000054)	ND(0.0000000042)	NA
1,2,3,6,7,8-HxCDD	ND(0.0000000040)	ND(0.0000000049)	ND(0.0000000041)	NA
1,2,3,7,8,9-HxCDD	ND(0.0000000043)	ND(0.0000000052)	0.0000000033 J	NA
HxCDDs (total)	ND(0.0000000042)	ND(0.0000000052)	0.0000000033	NA
1,2,3,4,6,7,8-HpCDD	ND(0.0000000030)	ND(0.0000000042) X	ND(0.0000000055)	NA
HpCDDs (total)	ND(0.0000000030)	ND(0.0000000040)	ND(0.0000000055)	NA
OCDD	0.0000000067 J	ND(0.000000015) X	0.000000017 J	NA
Total TEQs (WHO TEFs)	0.0000000041	0.0000000042	0.0000000072	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 1 - South			East St. Area 2 - North
Sample ID:	ESA1S-139	GMA1-6	GMA1-7	17A
Parameter Date Collected:	04/01/03	04/02/03	04/03/03	03/27/03
Inorganics-Unfiltered				
Antimony	0.0100 B	0.00950 B	ND(0.060)	NA
Arsenic	ND(0.0100)	0.0130	ND(0.0100)	NA
Barium	0.0140 B	0.0800 B	0.0270 B	NA
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	NA
Cadmium	ND(0.00500)	0.00120 B	0.000390 B	NA
Chromium	0.00340 B	ND(0.0100)	ND(0.0100)	NA
Cobalt	0.00480 B	0.00330 B	ND(0.0500)	NA
Copper	0.00470 B	ND(0.0250)	ND(0.0250)	NA
Cyanide	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Lead	0.0100	ND(0.00300)	ND(0.00300)	NA
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200)	NA
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400)	NA
Selenium	ND(0.00500) J	ND(0.00500) J	0.00530 J	NA
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Sulfide	ND(5.00)	ND(5.00)	8.00 J	NA
Thallium	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	NA
Vanadium	ND(0.0500)	0.00380 B	0.00370 J	NA
Zinc	ND(0.021)	0.0130 B	0.0170 B	NA
Inorganics-Filtered				
Antimony	ND(0.0600)	ND(0.0600)	0.00770 B	NA
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Barium	0.0110 B	0.0580 B	ND(0.028)	NA
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	NA
Cadmium	ND(0.00500)	ND(0.00500)	0.000350 B	NA
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Cobalt	ND(0.0500)	0.00290 B	ND(0.0500)	NA
Copper	ND(0.0250)	ND(0.0250)	ND(0.0250)	NA
Cyanide	ND(0.0100)	ND(0.0100)	ND(0.0100)	NA
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300)	NA
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200)	NA
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400)	NA
Selenium	ND(0.00500) J	ND(0.00500) J	0.00190 J	NA
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	NA
Thallium	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	NA
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	NA
Vanadium	ND(0.0500)	ND(0.0500)	0.00270 J	NA
Zinc	ND(0.020)	ND(0.0200)	ND(0.020)	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North				
Sample ID:	95-20	A7	ES1-05	ES1-10	ES1-18
Parameter / Date Collected:	03/25/03	03/27/03	04/02/03	03/27/03	04/01/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	0.0043 J	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20) J	ND(0.20) J	ND(0.20)	ND(0.20) J	ND(0.20) J
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050)	ND(0.0050)	ND(0.0050) J	ND(0.0050)	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10)
Acrolein	ND(0.10)	ND(0.10)	ND(0.10) J	ND(0.10)	ND(0.10) J
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020)	0.0056	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	0.038	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050)	0.033	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020)	0.0045	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	ND(0.20)	ND(0.20)	0.085 J	ND(0.20)	ND(0.20)
PCBs-Unfiltered					
Aroclor-1016	NA	NA	ND(0.000065)	NA	NA
Aroclor-1221	NA	NA	ND(0.000065)	NA	NA
Aroclor-1232	NA	NA	ND(0.000065)	NA	NA
Aroclor-1242	NA	NA	ND(0.000065)	NA	NA
Aroclor-1248	NA	NA	ND(0.000065)	NA	NA
Aroclor-1254	NA	NA	0.00077	NA	NA
Aroclor-1260	NA	NA	ND(0.000065)	NA	NA
Total PCBs	NA	NA	0.00077	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North				
Sample ID:	95-20	A7	ES1-05	ES1-10	ES1-18
Parameter Date Collected:	03/25/03	03/27/03	04/02/03	03/27/03	04/01/03
PCBs-Filtered					
Aroclor-1016	NA	NA	ND(0.000065)	NA	NA
Aroclor-1221	NA	NA	ND(0.000065)	NA	NA
Aroclor-1232	NA	NA	ND(0.000065)	NA	NA
Aroclor-1242	NA	NA	ND(0.000065)	NA	NA
Aroclor-1248	NA	NA	ND(0.000065)	NA	NA
Aroclor-1254	NA	NA	0.00067	NA	NA
Aroclor-1260	NA	NA	ND(0.000065)	NA	NA
Total PCBs	NA	NA	0.00067	NA	NA
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	NA	NA	ND(0.010)	NA	NA
1,2,4-Trichlorobenzene	ND(0.0050)	ND(0.0050)	0.0057 J	ND(0.0050)	ND(0.0050)
1,2-Dichlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,2-Diphenylhydrazine	NA	NA	ND(0.010)	NA	NA
1,3,5-Trinitrobenzene	NA	NA	ND(0.010) J	NA	NA
1,3-Dichlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,3-Dinitrobenzene	NA	NA	ND(0.010)	NA	NA
1,4-Dichlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,4-Naphthoquinone	NA	NA	ND(0.010)	NA	NA
1-Naphthylamine	NA	NA	ND(0.010)	NA	NA
2,3,4,6-Tetrachlorophenol	NA	NA	ND(0.010)	NA	NA
2,4,5-Trichlorophenol	NA	NA	ND(0.010)	NA	NA
2,4,6-Trichlorophenol	NA	NA	ND(0.010)	NA	NA
2,4-Dichlorophenol	NA	NA	ND(0.010)	NA	NA
2,4-Dimethylphenol	NA	NA	ND(0.010)	NA	NA
2,4-Dinitrophenol	NA	NA	ND(0.050) J	NA	NA
2,4-Dinitrotoluene	NA	NA	ND(0.010)	NA	NA
2,6-Dichlorophenol	NA	NA	ND(0.010)	NA	NA
2,6-Dinitrotoluene	NA	NA	ND(0.010)	NA	NA
2-Acetylaminofluorene	NA	NA	ND(0.010)	NA	NA
2-Chloronaphthalene	NA	NA	ND(0.010)	NA	NA
2-Chlorophenol	NA	NA	ND(0.010)	NA	NA
2-Methylnaphthalene	NA	NA	ND(0.010)	NA	NA
2-Methylphenol	NA	NA	ND(0.010)	NA	NA
2-Naphthylamine	NA	NA	ND(0.010)	NA	NA
2-Nitroaniline	NA	NA	ND(0.050)	NA	NA
2-Nitrophenol	NA	NA	ND(0.010)	NA	NA
2-Picoline	NA	NA	ND(0.010)	NA	NA
3&4-Methylphenol	NA	NA	ND(0.010)	NA	NA
3,3'-Dichlorobenzidine	NA	NA	ND(0.020)	NA	NA
3,3'-Dimethylbenzidine	NA	NA	ND(0.010)	NA	NA
3-Methylcholanthrene	NA	NA	ND(0.010)	NA	NA
3-Nitroaniline	NA	NA	ND(0.050)	NA	NA
4,6-Dinitro-2-methylphenol	NA	NA	ND(0.050)	NA	NA
4-Aminobiphenyl	NA	NA	ND(0.010)	NA	NA
4-Bromophenyl-phenylether	NA	NA	ND(0.010)	NA	NA
4-Chloro-3-Methylphenol	NA	NA	ND(0.010)	NA	NA
4-Chloroaniline	NA	NA	ND(0.010)	NA	NA
4-Chlorobenzilate	NA	NA	ND(0.010)	NA	NA
4-Chlorophenyl-phenylether	NA	NA	ND(0.010)	NA	NA
4-Nitroaniline	NA	NA	ND(0.050)	NA	NA
4-Nitrophenol	NA	NA	ND(0.050)	NA	NA
4-Nitroquinoline-1-oxide	NA	NA	ND(0.010)	NA	NA
4-Phenylenediamine	NA	NA	ND(0.010)	NA	NA
5-Nitro-o-toluidine	NA	NA	ND(0.010)	NA	NA
7,12-Dimethylbenz(a)anthracene	NA	NA	ND(0.010) J	NA	NA
a,a'-Dimethylphenethylamine	NA	NA	ND(0.010) J	NA	NA
Acenaphthene	NA	NA	ND(0.010)	NA	NA
Acenaphthylene	NA	NA	ND(0.010)	NA	NA
Acetophenone	NA	NA	ND(0.010)	NA	NA
Aniline	NA	NA	ND(0.010)	NA	NA
Anthracene	NA	NA	ND(0.010)	NA	NA
Aramite	NA	NA	ND(0.010)	NA	NA
Benzidine	NA	NA	ND(0.020) J	NA	NA
Benzo(a)anthracene	NA	NA	ND(0.010)	NA	NA
Benzo(a)pyrene	NA	NA	ND(0.010)	NA	NA
Benzo(b)fluoranthene	NA	NA	ND(0.010)	NA	NA
Benzo(g,h,i)perylene	NA	NA	ND(0.010)	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North				
Sample ID:	95-20	A7	ES1-05	ES1-10	ES1-18
Parameter / Date Collected:	03/25/03	03/27/03	04/02/03	03/27/03	04/01/03
Semivolatile Organics (continued)					
Benzo(k)fluoranthene	NA	NA	ND(0.010)	NA	NA
Benzyl Alcohol	NA	NA	ND(0.020)	NA	NA
bis(2-Chloroethoxy)methane	NA	NA	ND(0.010)	NA	NA
bis(2-Chloroethyl)ether	NA	NA	ND(0.010)	NA	NA
bis(2-Chloroisopropyl)ether	NA	NA	ND(0.010)	NA	NA
bis(2-Ethylhexyl)phthalate	NA	NA	ND(0.0060)	NA	NA
Butylbenzylphthalate	NA	NA	ND(0.010)	NA	NA
Chrysene	NA	NA	ND(0.010)	NA	NA
Diallate	NA	NA	ND(0.010) J	NA	NA
Dibenzo(a,h)anthracene	NA	NA	ND(0.010)	NA	NA
Dibenzofuran	NA	NA	ND(0.010)	NA	NA
Diethylphthalate	NA	NA	ND(0.010)	NA	NA
Dimethylphthalate	NA	NA	ND(0.010)	NA	NA
Di-n-Butylphthalate	NA	NA	ND(0.010)	NA	NA
Di-n-Octylphthalate	NA	NA	ND(0.010)	NA	NA
Diphenylamine	NA	NA	ND(0.010)	NA	NA
Ethyl Methanesulfonate	NA	NA	ND(0.010)	NA	NA
Fluoranthene	NA	NA	ND(0.010)	NA	NA
Fluorene	NA	NA	ND(0.010)	NA	NA
Hexachlorobenzene	NA	NA	ND(0.010)	NA	NA
Hexachlorobutadiene	NA	NA	ND(0.0010)	NA	NA
Hexachlorocyclopentadiene	NA	NA	ND(0.010)	NA	NA
Hexachloroethane	NA	NA	ND(0.010)	NA	NA
Hexachlorophene	NA	NA	ND(0.020)	NA	NA
Hexachloropropene	NA	NA	ND(0.010) J	NA	NA
Indeno(1,2,3-cd)pyrene	NA	NA	ND(0.010)	NA	NA
Isodrin	NA	NA	ND(0.010)	NA	NA
Isophorone	NA	NA	ND(0.010)	NA	NA
Isosafrole	NA	NA	ND(0.010)	NA	NA
Methapyrilene	NA	NA	ND(0.010) J	NA	NA
Methyl Methanesulfonate	NA	NA	ND(0.010)	NA	NA
Naphthalene	ND(0.0050) J	ND(0.0050) J	ND(0.010)	ND(0.0050) J	ND(0.0050)
Nitrobenzene	NA	NA	ND(0.010)	NA	NA
N-Nitrosodiethylamine	NA	NA	ND(0.010)	NA	NA
N-Nitrosodimethylamine	NA	NA	ND(0.010)	NA	NA
N-Nitroso-di-n-butylamine	NA	NA	ND(0.010)	NA	NA
N-Nitroso-di-n-propylamine	NA	NA	ND(0.010)	NA	NA
N-Nitrosodiphenylamine	NA	NA	ND(0.010)	NA	NA
N-Nitrosomethylethylamine	NA	NA	ND(0.010)	NA	NA
N-Nitrosomorpholine	NA	NA	ND(0.010)	NA	NA
N-Nitrosopiperidine	NA	NA	ND(0.010)	NA	NA
N-Nitrosopyrrolidine	NA	NA	ND(0.010)	NA	NA
o,o,o-Triethylphosphorothioate	NA	NA	ND(0.010)	NA	NA
o-Toluidine	NA	NA	ND(0.010)	NA	NA
p-Dimethylaminoazobenzene	NA	NA	ND(0.010) J	NA	NA
Pentachlorobenzene	NA	NA	ND(0.010) J	NA	NA
Pentachloroethane	NA	NA	ND(0.010)	NA	NA
Pentachloronitrobenzene	NA	NA	ND(0.010)	NA	NA
Pentachlorophenol	NA	NA	ND(0.050)	NA	NA
Phenacetin	NA	NA	ND(0.010) J	NA	NA
Phenanthrene	NA	NA	ND(0.010)	NA	NA
Phenol	NA	NA	ND(0.010)	NA	NA
Pronamide	NA	NA	ND(0.010)	NA	NA
Pyrene	NA	NA	ND(0.010)	NA	NA
Pyridine	NA	NA	ND(0.010)	NA	NA
Safrole	NA	NA	ND(0.010)	NA	NA
Thionazin	NA	NA	ND(0.010) J	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North				
Sample ID:	95-20	A7	ES1-05	ES1-10	ES1-18
Parameter / Date Collected:	03/25/03	03/27/03	04/02/03	03/27/03	04/01/03
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Organophosphate Pesticides					
Dimethoate	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	NA	NA	0.0000000025 J	NA	NA
TCDFs (total)	NA	NA	0.0000000025	NA	NA
1,2,3,7,8-PeCDF	NA	NA	0.0000000027 J	NA	NA
2,3,4,7,8-PeCDF	NA	NA	0.0000000037 J	NA	NA
PeCDFs (total)	NA	NA	0.000000013	NA	NA
1,2,3,4,7,8-HxCDF	NA	NA	0.0000000066 J	NA	NA
1,2,3,6,7,8-HxCDF	NA	NA	0.0000000034 J	NA	NA
1,2,3,7,8,9-HxCDF	NA	NA	ND(0.0000000025)	NA	NA
2,3,4,6,7,8-HxCDF	NA	NA	ND(0.0000000035) X	NA	NA
HxCDFs (total)	NA	NA	0.000000027	NA	NA
1,2,3,4,6,7,8-HpCDF	NA	NA	0.000000013 J	NA	NA
1,2,3,4,7,8,9-HpCDF	NA	NA	0.0000000023 J	NA	NA
HpCDFs (total)	NA	NA	0.000000017	NA	NA
OCDF	NA	NA	ND(0.000000015) X	NA	NA
Dioxins					
2,3,7,8-TCDD	NA	NA	ND(0.0000000030)	NA	NA
TCDDs (total)	NA	NA	ND(0.0000000030)	NA	NA
1,2,3,7,8-PeCDD	NA	NA	ND(0.0000000017) X	NA	NA
PeCDDs (total)	NA	NA	ND(0.0000000040)	NA	NA
1,2,3,4,7,8-HxCDD	NA	NA	ND(0.0000000038)	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA	ND(0.0000000035)	NA	NA
1,2,3,7,8,9-HxCDD	NA	NA	ND(0.0000000037)	NA	NA
HxCDDs (total)	NA	NA	ND(0.0000000042)	NA	NA
1,2,3,4,6,7,8-HpCDD	NA	NA	0.0000000064 J	NA	NA
HpCDDs (total)	NA	NA	0.000000013	NA	NA
OCDD	NA	NA	0.000000026 J	NA	NA
Total TEQs (WHO TEFs)	NA	NA	0.0000000067	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North				
Sample ID:	95-20	A7	ES1-05	ES1-10	ES1-18
Parameter / Date Collected:	03/25/03	03/27/03	04/02/03	03/27/03	04/01/03
Inorganics-Unfiltered					
Antimony	NA	NA	0.0140 B	NA	NA
Arsenic	NA	NA	ND(0.0100)	NA	NA
Barium	NA	NA	0.0510 B	NA	NA
Beryllium	NA	NA	ND(0.00100)	NA	NA
Cadmium	NA	NA	ND(0.00500)	NA	NA
Chromium	NA	NA	ND(0.0100)	NA	NA
Cobalt	NA	NA	ND(0.0500)	NA	NA
Copper	NA	NA	0.00440 B	NA	NA
Cyanide	NA	NA	ND(0.0100)	NA	NA
Lead	NA	NA	0.00240 B	NA	NA
Mercury	NA	NA	ND(0.000200) **ND(0.0000200)**	NA	NA
Nickel	NA	NA	ND(0.0400)	NA	NA
Selenium	NA	NA	ND(0.00500) J	NA	NA
Silver	NA	NA	ND(0.00500)	NA	NA
Sulfide	NA	NA	ND(5.00)	NA	NA
Thallium	NA	NA	ND(0.0100) J	NA	NA
Tin	NA	NA	ND(0.0300)	NA	NA
Vanadium	NA	NA	ND(0.0500)	NA	NA
Zinc	NA	NA	0.130	NA	NA
Inorganics-Filtered					
Antimony	NA	NA	0.0110 B	NA	NA
Arsenic	NA	NA	0.00840 B	NA	NA
Barium	NA	NA	ND(0.0470)	NA	NA
Beryllium	NA	NA	ND(0.00100)	NA	NA
Cadmium	NA	NA	ND(0.00500)	NA	NA
Chromium	NA	NA	ND(0.0100)	NA	NA
Cobalt	NA	NA	ND(0.0500)	NA	NA
Copper	NA	NA	ND(0.0250)	NA	NA
Cyanide	NA	NA	ND(0.0100)	NA	NA
Lead	NA	NA	ND(0.00300)	NA	NA
Mercury	NA	NA	ND(0.000200) **0.0000200 B**	NA	NA
Nickel	NA	NA	ND(0.0400)	NA	NA
Selenium	NA	NA	ND(0.00500) J	NA	NA
Silver	NA	NA	ND(0.00500)	NA	NA
Thallium	NA	NA	ND(0.0100) J	NA	NA
Tin	NA	NA	ND(0.0300)	NA	NA
Vanadium	NA	NA	0.00430 B	NA	NA
Zinc	NA	NA	0.0270	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North			
Sample ID:	ES1-20	ES1-27R	F-1	GMA1-4
Parameter Date Collected:	03/31/03	04/01/03	03/27/03	03/28/03
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20) J	ND(0.20) J	ND(0.20) J	ND(0.20) J
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050)	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10)	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10)	ND(0.10) J
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) J
Benzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
PCBs-Unfiltered				
Aroclor-1016	ND(0.000065)	ND(0.000065)	NA	NA
Aroclor-1221	ND(0.000065)	ND(0.000065)	NA	NA
Aroclor-1232	ND(0.000065)	ND(0.000065)	NA	NA
Aroclor-1242	ND(0.000065)	ND(0.000065)	NA	NA
Aroclor-1248	ND(0.000065)	ND(0.000065)	NA	NA
Aroclor-1254	ND(0.000065)	0.00041	NA	NA
Aroclor-1260	ND(0.000065)	0.00017	NA	NA
Total PCBs	ND(0.000065)	0.00058	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North			
Sample ID:	ES1-20	ES1-27R	F-1	GMA1-4
Parameter Date Collected:	03/31/03	04/01/03	03/27/03	03/28/03
PCBs-Filtered				
Aroclor-1016	ND(0.000065)	ND(0.000080) J	NA	NA
Aroclor-1221	ND(0.000065)	ND(0.000080) J	NA	NA
Aroclor-1232	ND(0.000065)	ND(0.000080) J	NA	NA
Aroclor-1242	ND(0.000065)	ND(0.000080) J	NA	NA
Aroclor-1248	ND(0.000065)	ND(0.000080) J	NA	NA
Aroclor-1254	ND(0.000065)	0.00041 J	NA	NA
Aroclor-1260	ND(0.000065)	0.00010 J	NA	NA
Total PCBs	ND(0.000065)	0.00051 J	NA	NA
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	NA	NA
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	NA	NA
1,3,5-Trinitrobenzene	ND(0.010) J	ND(0.010) J	NA	NA
1,3-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	NA	NA
1,4-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	NA	NA
1-Naphthylamine	ND(0.010)	ND(0.010)	NA	NA
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	NA	NA
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	NA	NA
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	NA	NA
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	NA	NA
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	NA	NA
2,4-Dinitrophenol	ND(0.050) J	ND(0.010) J	NA	NA
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	NA
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	NA	NA
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	NA
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	NA	NA
2-Chloronaphthalene	ND(0.010)	ND(0.010)	NA	NA
2-Chlorophenol	ND(0.010)	ND(0.010)	NA	NA
2-Methylnaphthalene	ND(0.010)	ND(0.010)	NA	NA
2-Methylphenol	ND(0.010)	ND(0.010)	NA	NA
2-Naphthylamine	ND(0.010)	ND(0.010)	NA	NA
2-Nitroaniline	ND(0.050)	ND(0.050)	NA	NA
2-Nitrophenol	ND(0.010)	ND(0.010)	NA	NA
2-Picoline	ND(0.010)	ND(0.010)	NA	NA
3&4-Methylphenol	ND(0.010)	ND(0.010)	NA	NA
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	NA	NA
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	NA	NA
3-Methylcholanthrene	ND(0.010)	ND(0.010)	NA	NA
3-Nitroaniline	ND(0.050)	ND(0.050)	NA	NA
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	NA	NA
4-Aminobiphenyl	ND(0.010)	ND(0.010)	NA	NA
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	NA	NA
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	NA	NA
4-Chloroaniline	ND(0.010)	ND(0.010)	NA	NA
4-Chlorobenzilate	ND(0.010)	ND(0.010)	NA	NA
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	NA	NA
4-Nitroaniline	ND(0.050)	ND(0.050)	NA	NA
4-Nitrophenol	ND(0.050)	ND(0.050)	NA	NA
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	NA	NA
4-Phenylenediamine	ND(0.010)	ND(0.010)	NA	NA
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	NA	NA
7,12-Dimethylbenz(a)anthracene	ND(0.010) J	ND(0.010) J	NA	NA
a,a'-Dimethylphenethylamine	ND(0.010) J	ND(0.010) J	NA	NA
Acenaphthene	ND(0.010)	ND(0.010)	NA	NA
Acenaphthylene	ND(0.010)	ND(0.010)	NA	NA
Acetophenone	ND(0.010)	ND(0.010)	NA	NA
Aniline	ND(0.010)	ND(0.010)	NA	NA
Anthracene	ND(0.010)	ND(0.010)	NA	NA
Aramite	ND(0.010)	ND(0.010)	NA	NA
Benzidine	ND(0.020) J	ND(0.020)	NA	NA
Benzo(a)anthracene	ND(0.010)	ND(0.010)	NA	NA
Benzo(a)pyrene	ND(0.010)	ND(0.010)	NA	NA
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	NA	NA
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North			
Sample ID:	ES1-20	ES1-27R	F-1	GMA1-4
Parameter / Date Collected:	03/31/03	04/01/03	03/27/03	03/28/03
Semivolatile Organics (continued)				
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	NA	NA
Benzyl Alcohol	ND(0.020)	ND(0.020)	NA	NA
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	NA	NA
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	NA	NA
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	NA	NA
bis(2-Ethylhexyl)phthalate	0.0050 J	0.0043 J	NA	NA
Butylbenzylphthalate	ND(0.010)	ND(0.010)	NA	NA
Chrysene	ND(0.010)	ND(0.010)	NA	NA
Diallate	ND(0.010) J	ND(0.010) J	NA	NA
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	NA	NA
Dibenzofuran	ND(0.010)	ND(0.010)	NA	NA
Diethylphthalate	ND(0.010)	ND(0.010)	NA	NA
Dimethylphthalate	ND(0.010)	ND(0.010)	NA	NA
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	NA	NA
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	NA	NA
Diphenylamine	ND(0.010)	ND(0.010)	NA	NA
Ethyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	NA
Fluoranthene	ND(0.010)	ND(0.010)	NA	NA
Fluorene	ND(0.010)	ND(0.010)	NA	NA
Hexachlorobenzene	ND(0.010)	ND(0.010)	NA	NA
Hexachlorobutadiene	ND(0.0010)	ND(0.0010)	NA	NA
Hexachlorocyclopentadiene	ND(0.010)	ND(0.010)	NA	NA
Hexachloroethane	ND(0.010)	ND(0.010)	NA	NA
Hexachlorophene	ND(0.020)	ND(0.020)	NA	NA
Hexachloropropene	ND(0.010) J	ND(0.010)	NA	NA
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	NA	NA
Isodrin	ND(0.010)	ND(0.010)	NA	NA
Isophorone	ND(0.010)	ND(0.010)	NA	NA
Isosafrole	ND(0.010)	ND(0.010)	NA	NA
Methapyrilene	ND(0.010) J	ND(0.010) J	NA	NA
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	NA
Naphthalene	ND(0.010)	ND(0.010)	ND(0.0050) J	ND(0.0050)
Nitrobenzene	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	NA	NA
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	NA	NA
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	NA	NA
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010)	NA	NA
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	NA	NA
o-Toluidine	ND(0.010)	ND(0.010)	NA	NA
p-Dimethylaminoazobenzene	ND(0.010) J	ND(0.010)	NA	NA
Pentachlorobenzene	ND(0.010) J	ND(0.050) J	NA	NA
Pentachloroethane	ND(0.010)	ND(0.010)	NA	NA
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	NA	NA
Pentachlorophenol	ND(0.050)	ND(0.050)	NA	NA
Phenacetin	ND(0.010) J	ND(0.010) J	NA	NA
Phenanthrene	ND(0.010)	ND(0.010)	NA	NA
Phenol	ND(0.010)	ND(0.010)	NA	NA
Pronamide	ND(0.010)	ND(0.010)	NA	NA
Pyrene	ND(0.010)	ND(0.010)	NA	NA
Pyridine	ND(0.010)	ND(0.010)	NA	NA
Safrole	ND(0.010)	ND(0.010)	NA	NA
Thionazin	ND(0.010) J	ND(0.010) J	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North			
Sample ID:	ES1-20	ES1-27R	F-1	GMA1-4
Parameter / Date Collected:	03/31/03	04/01/03	03/27/03	03/28/03
Organochlorine Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA
Kepone	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Organophosphate Pesticides				
Dimethoate	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA
Famphur	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA
Phorate	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
Furans				
2,3,7,8-TCDF	ND(0.0000000018)	0.0000000013 J	NA	NA
TCDFs (total)	ND(0.0000000018)	0.0000000013	NA	NA
1,2,3,7,8-PeCDF	0.0000000019 J	0.0000000018 J	NA	NA
2,3,4,7,8-PeCDF	ND(0.0000000026)	ND(0.0000000016) X	NA	NA
PeCDFs (total)	0.0000000019	0.0000000018	NA	NA
1,2,3,4,7,8-HxCDF	ND(0.0000000026)	ND(0.0000000017) X	NA	NA
1,2,3,6,7,8-HxCDF	ND(0.0000000015) X	0.0000000018 J	NA	NA
1,2,3,7,8,9-HxCDF	ND(0.0000000026)	ND(0.0000000025)	NA	NA
2,3,4,6,7,8-HxCDF	ND(0.0000000026)	ND(0.0000000025)	NA	NA
HxCDFs (total)	ND(0.0000000026)	0.0000000018	NA	NA
1,2,3,4,6,7,8-HpCDF	ND(0.0000000034)	ND(0.0000000025)	NA	NA
1,2,3,4,7,8,9-HpCDF	ND(0.0000000041)	ND(0.0000000030)	NA	NA
HpCDFs (total)	ND(0.0000000037)	ND(0.0000000027)	NA	NA
OCDF	ND(0.0000000084)	ND(0.0000000052) X	NA	NA
Dioxins				
2,3,7,8-TCDD	ND(0.0000000024)	ND(0.0000000015)	NA	NA
TCDDs (total)	ND(0.0000000045)	ND(0.0000000033)	NA	NA
1,2,3,7,8-PeCDD	ND(0.0000000026)	ND(0.0000000025)	NA	NA
PeCDDs (total)	ND(0.0000000045)	ND(0.0000000036)	NA	NA
1,2,3,4,7,8-HxCDD	ND(0.0000000029)	ND(0.0000000033)	NA	NA
1,2,3,6,7,8-HxCDD	ND(0.0000000026)	ND(0.0000000030)	NA	NA
1,2,3,7,8,9-HxCDD	0.0000000021 J	ND(0.0000000032)	NA	NA
HxCDDs (total)	0.0000000021	ND(0.0000000033)	NA	NA
1,2,3,4,6,7,8-HpCDD	0.0000000047 J	ND(0.0000000038)	NA	NA
HpCDDs (total)	0.0000000047	ND(0.0000000038)	NA	NA
OCDD	0.000000011 J	0.0000000099 J	NA	NA
Total TEQs (WHO TEFs)	0.0000000044	0.0000000037	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North			
Sample ID:	ES1-20	ES1-27R	F-1	GMA1-4
Parameter Date Collected:	03/31/03	04/01/03	03/27/03	03/28/03
Inorganics-Unfiltered				
Antimony	ND(0.0600)	ND(0.0600)	NA	NA
Arsenic	ND(0.0100)	ND(0.0100)	NA	NA
Barium	0.0190 B	0.00840 B	NA	NA
Beryllium	ND(0.00100)	ND(0.00100)	NA	NA
Cadmium	ND(0.00500)	ND(0.00500)	NA	NA
Chromium	ND(0.0100)	0.00290 B	NA	NA
Cobalt	ND(0.0500)	ND(0.0500)	NA	NA
Copper	ND(0.0250)	ND(0.0250)	NA	NA
Cyanide	ND(0.0100)	ND(0.0100)	NA	NA
Lead	ND(0.00300)	ND(0.00300)	NA	NA
Mercury	ND(0.000200)	ND(0.000200)	NA	NA
Nickel	ND(0.0400)	ND(0.0400)	NA	NA
Selenium	ND(0.00500) J	ND(0.00500) J	NA	NA
Silver	ND(0.00500)	ND(0.00500)	NA	NA
Sulfide	ND(5.00)	ND(5.00)	NA	NA
Thallium	ND(0.0100) J	ND(0.0100) J	NA	NA
Tin	ND(0.0300)	ND(0.0300)	NA	NA
Vanadium	ND(0.0500)	ND(0.0500)	NA	NA
Zinc	ND(0.020)	ND(0.020)	NA	NA
Inorganics-Filtered				
Antimony	ND(0.0600)	0.00980 B	NA	NA
Arsenic	ND(0.0100)	ND(0.0100)	NA	NA
Barium	0.0210 B	0.00880 B	NA	NA
Beryllium	ND(0.00100)	ND(0.00100)	NA	NA
Cadmium	ND(0.00500)	ND(0.00500)	NA	NA
Chromium	ND(0.0100)	ND(0.0100)	NA	NA
Cobalt	ND(0.0500)	ND(0.0500)	NA	NA
Copper	ND(0.0250)	ND(0.0250)	NA	NA
Cyanide	ND(0.0100)	ND(0.0100)	NA	NA
Lead	ND(0.00300)	ND(0.00300)	NA	NA
Mercury	ND(0.000200)	ND(0.000200)	NA	NA
Nickel	ND(0.0400)	ND(0.0400)	NA	NA
Selenium	0.00480 J	ND(0.00500) J	NA	NA
Silver	ND(0.00500)	ND(0.00500)	NA	NA
Thallium	0.00930 J	ND(0.0100) J	NA	NA
Tin	ND(0.0300)	ND(0.0300)	NA	NA
Vanadium	ND(0.0500)	ND(0.0500)	NA	NA
Zinc	0.0110 B	ND(0.020)	NA	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	GMA1-11	3-6C-EB-14	3-6C-EB-29	95-25
Parameter Date Collected:	03/27/03	04/15/03	04/11/03	04/08/03
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	0.00090 J [0.0010 J]	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	0.0019 J [0.0020 J]	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010) [ND(0.0010)]	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010) [ND(0.0010)]	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20) J	ND(0.20) [ND(0.20)]	ND(0.20)	ND(0.20)
2-Butanone	ND(0.010)	0.022 [0.027]	0.0093 J	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J [ND(0.0050) J]	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	0.054 [0.061]	0.027	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10) J [ND(0.10) J]	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J [ND(0.10) J]	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.0050) J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	0.0018 J [0.0017 J]	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	0.48 [0.47]	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Chloroform	0.0040 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J [ND(0.10) J]	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J [ND(0.010) J]	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020) [ND(0.0020)]	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)
Total VOCs	0.0040 J	0.56 J [0.56 J]	0.036 J	ND(0.20)
PCBs-Unfiltered				
Aroclor-1016	ND(0.000065)	ND(0.00025) [ND(0.000065)]	ND(0.00025)	NA
Aroclor-1221	ND(0.000065)	ND(0.00025) [ND(0.000065)]	ND(0.00025)	NA
Aroclor-1232	ND(0.000065)	ND(0.00025) [ND(0.000065)]	ND(0.00025)	NA
Aroclor-1242	ND(0.000065)	ND(0.00025) [ND(0.000065)]	ND(0.00025)	NA
Aroclor-1248	ND(0.000065)	ND(0.00025) [ND(0.000065)]	ND(0.00025)	NA
Aroclor-1254	0.000098	0.00032 J [0.0013 J]	ND(0.00025)	NA
Aroclor-1260	ND(0.000065)	0.00011 J [0.00054 J]	0.0015	NA
Total PCBs	0.000098	0.00043 J [0.00184 J]	0.0015	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	GMA1-11	3-6C-EB-14	3-6C-EB-29	95-25
Parameter Date Collected:	03/27/03	04/15/03	04/11/03	04/08/03
PCBs-Filtered				
Aroclor-1016	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Aroclor-1221	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Aroclor-1232	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Aroclor-1242	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Aroclor-1248	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Aroclor-1254	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Aroclor-1260	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Total PCBs	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)	NA
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.010) J	ND(0.010) [ND(0.010)]	ND(0.010)	NA
1,2,4-Trichlorobenzene	ND(0.010)	0.051 J [0.083 J]	0.084	ND(0.0050)
1,2-Dichlorobenzene	ND(0.010)	0.062 J [0.097 J]	ND(0.010)	ND(0.0050)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
1,3,5-Trinitrobenzene	ND(0.010)	ND(0.010) J [ND(0.010) J]	ND(0.010)	NA
1,3-Dichlorobenzene	ND(0.010)	0.35 J [0.56 J]	ND(0.010)	ND(0.0050)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
1,4-Dichlorobenzene	ND(0.010)	2.4 J [4.0 J]	0.0088 J	ND(0.0050)
1,4-Naphthoquinone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
1-Naphthylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,3,4,6-Tetrachlorophenol	ND(0.010) J	ND(0.010) J [ND(0.010) J]	ND(0.010)	NA
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,4-Dichlorophenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,4-Dimethylphenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,4-Dinitrophenol	ND(0.050) J	ND(0.050) [ND(0.050)]	ND(0.050) J	NA
2,4-Dinitrotoluene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,6-Dichlorophenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2,6-Dinitrotoluene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Acetylaminofluorene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Chloronaphthalene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Chlorophenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Methylnaphthalene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Methylphenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Naphthylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Nitroaniline	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	NA
2-Nitrophenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
2-Picoline	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
3&4-Methylphenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020) [ND(0.020)]	ND(0.020)	NA
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
3-Methylcholanthrene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
3-Nitroaniline	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	NA
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	NA
4-Aminobiphenyl	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Chloroaniline	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Chlorobenzilate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Nitroaniline	ND(0.050) J	ND(0.050) [ND(0.050)]	ND(0.050)	NA
4-Nitrophenol	ND(0.050) J	ND(0.050) [ND(0.050)]	ND(0.050)	NA
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
4-Phenylenediamine	ND(0.010) J	ND(0.010) [ND(0.010)]	ND(0.010)	NA
5-Nitro-o-toluidine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Acenaphthene	ND(0.010)	0.0081 J [0.013]	ND(0.010)	NA
Acenaphthylene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Acetophenone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Aniline	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Anthracene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Aramite	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Benzidine	ND(0.020)	ND(0.020) [ND(0.020)]	ND(0.020)	NA
Benzo(a)anthracene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Benzo(a)pyrene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Benzo(b)fluoranthene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	GMA1-11	3-6C-EB-14	3-6C-EB-29	95-25
Parameter / Date Collected:	03/27/03	04/15/03	04/11/03	04/08/03
Semivolatile Organics (continued)				
Benzo(k)fluoranthene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Benzyl Alcohol	ND(0.020)	ND(0.020) [ND(0.020)]	ND(0.020)	NA
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060) [ND(0.0060)]	ND(0.0060)	NA
Butylbenzylphthalate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Chrysene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Diallate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Dibenzofuran	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Diethylphthalate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Dimethylphthalate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Di-n-Butylphthalate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Di-n-Octylphthalate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Diphenylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Ethyl Methanesulfonate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Fluoranthene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Fluorene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Hexachlorobenzene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Hexachlorobutadiene	ND(0.0010)	ND(0.0010) [ND(0.0010)]	ND(0.0010)	NA
Hexachlorocyclopentadiene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J	NA
Hexachloroethane	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Hexachlorophene	ND(0.020) J	ND(0.020) J [ND(0.020) J]	ND(0.020) J	NA
Hexachloropropene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Isodrin	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Isophorone	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Isosafrole	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Methapyrilene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Methyl Methanesulfonate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Naphthalene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.0050)
Nitrobenzene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosodiethylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosodimethylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosomorpholine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosopiperidine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010) J [ND(0.010) J]	ND(0.010)	NA
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
o-Toluidine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Pentachlorobenzene	ND(0.010) J	ND(0.010) J [ND(0.010) J]	0.021	NA
Pentachloroethane	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Pentachloronitrobenzene	ND(0.010) J	ND(0.010) J [ND(0.010) J]	ND(0.010)	NA
Pentachlorophenol	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)	NA
Phenacetin	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Phenanthrene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Phenol	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Pronamide	ND(0.010) J	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Pyrene	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Pyridine	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Safrole	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA
Thionazin	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	GMA1-11	3-6C-EB-14	3-6C-EB-29	95-25
Parameter / Date Collected:	03/27/03	04/15/03	04/11/03	04/08/03
Organochlorine Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA
Kepone	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Organophosphate Pesticides				
Dimethoate	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA
Famphur	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA
Phorate	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
Furans				
2,3,7,8-TCDF	ND(0.0000000015)	ND(0.0000000024) X [ND(0.0000000025)]	ND(0.0000000030)	NA
TCDFs (total)	ND(0.0000000015)	ND(0.0000000026) [ND(0.0000000025)]	ND(0.0000000030)	NA
1,2,3,7,8-PeCDF	ND(0.0000000017) X	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000025)	NA
2,3,4,7,8-PeCDF	ND(0.0000000019) X	ND(0.0000000018) X [0.0000000014 J]	ND(0.0000000037) X	NA
PeCDFs (total)	0.0000000028	ND(0.0000000025) [0.0000000027]	ND(0.0000000095)	NA
1,2,3,4,7,8-HxCDF	ND(0.0000000019) X	0.0000000014 J [ND(0.0000000025)]	0.000000010 J	NA
1,2,3,6,7,8-HxCDF	ND(0.0000000016) X	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000033) X	NA
1,2,3,7,8,9-HxCDF	0.0000000014 J	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000026)	NA
2,3,4,6,7,8-HxCDF	ND(0.0000000013) X	ND(0.0000000025) [ND(0.0000000025)]	0.0000000027 J	NA
HxCDFs (total)	0.0000000014	0.0000000027 [ND(0.0000000025)]	0.000000021	NA
1,2,3,4,6,7,8-HpCDF	ND(0.0000000033) X	ND(0.0000000020) X [ND(0.0000000025)]	ND(0.0000000090)	NA
1,2,3,4,7,8,9-HpCDF	0.0000000016 J	ND(0.0000000026) [ND(0.0000000031)]	ND(0.0000000030)	NA
HpCDFs (total)	0.0000000016	ND(0.0000000025) [ND(0.0000000028)]	ND(0.000000022)	NA
OCDF	ND(0.0000000051) X	ND(0.0000000072) [0.0000000029 J]	0.000000028 J	NA
Dioxins				
2,3,7,8-TCDD	ND(0.0000000014)	ND(0.0000000019) [ND(0.0000000020)]	ND(0.0000000028)	NA
TCDDs (total)	ND(0.0000000018)	ND(0.0000000019) [ND(0.0000000020)]	ND(0.0000000028)	NA
1,2,3,7,8-PeCDD	ND(0.0000000021) X	ND(0.0000000025) [ND(0.0000000025)]	ND(0.0000000025)	NA
PeCDDs (total)	ND(0.0000000025)	ND(0.0000000025) [ND(0.0000000031)]	ND(0.0000000025)	NA
1,2,3,4,7,8-HxCDD	0.0000000017 J	ND(0.0000000040) [ND(0.0000000041)]	ND(0.0000000037)	NA
1,2,3,6,7,8-HxCDD	ND(0.0000000026) X	ND(0.0000000040) [ND(0.0000000040)]	ND(0.0000000037)	NA
1,2,3,7,8,9-HxCDD	0.0000000024 J	ND(0.0000000041) [ND(0.0000000042)]	ND(0.0000000038)	NA
HxCDDs (total)	0.0000000041	ND(0.0000000041) [ND(0.0000000041)]	ND(0.0000000038)	NA
1,2,3,4,6,7,8-HpCDD	0.0000000040 J	ND(0.0000000022) X [ND(0.0000000043)]	ND(0.0000000034) X	NA
HpCDDs (total)	0.0000000040	ND(0.0000000037) [ND(0.0000000043)]	ND(0.0000000032)	NA
OCDD	ND(0.0000000086) X	ND(0.0000000094) X [ND(0.0000000063) X]	ND(0.000000017)	NA
Total TEQs (WHO TEFs)	0.0000000033	0.0000000040 [0.0000000043]	0.0000000060	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - North	East St. Area 2 - South		
Sample ID:	GMA1-11	3-6C-EB-14	3-6C-EB-29	95-25
Parameter Date Collected:	03/27/03	04/15/03	04/11/03	04/08/03
Inorganics-Unfiltered				
Antimony	ND(0.0600)	ND(0.0600) [ND(0.0600)]	ND(0.0600)	NA
Arsenic	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA
Barium	0.150 B	0.160 B [0.150 B]	0.0600 B	NA
Beryllium	ND(0.00100)	ND(0.00100) [0.000360 B]	ND(0.00100)	NA
Cadmium	ND(0.00500)	0.000540 B [0.000610 B]	ND(0.00500)	NA
Chromium	0.00280 B	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA
Cobalt	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA
Copper	0.00750 B	0.00330 B [ND(0.0250)]	ND(0.0250)	NA
Cyanide	ND(0.0100)	ND(0.0100) [0.00220 B]	ND(0.0100)	NA
Lead	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)	NA
Mercury	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)	NA
Nickel	ND(0.0400)	ND(0.0400) [0.00300 B]	0.00300 B	NA
Selenium	ND(0.00500) J	ND(0.00500) J [ND(0.00500) J]	ND(0.00500) J	NA
Silver	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	NA
Sulfide	6.40	ND(5.00) [ND(5.00)]	ND(5.00)	NA
Thallium	ND(0.0100) J	ND(0.0100) [ND(0.0100)]	ND(0.0100) J	NA
Tin	ND(0.0300)	ND(0.0300) [ND(0.0300)]	ND(0.0300)	NA
Vanadium	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA
Zinc	0.0130 B	0.0310 [0.0160 B]	0.0210	NA
Inorganics-Filtered				
Antimony	0.00810 B	ND(0.0600) [ND(0.0600)]	ND(0.0600)	NA
Arsenic	ND(0.100)	0.00540 B [ND(0.0100)]	ND(0.0100)	NA
Barium	0.150 B	0.170 B [0.160 B]	0.0650 B	NA
Beryllium	ND(0.00100)	ND(0.00100) [ND(0.00100)]	ND(0.00100)	NA
Cadmium	ND(0.0100)	0.000750 B [ND(0.00500)]	ND(0.00500)	NA
Chromium	ND(0.0250)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA
Cobalt	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA
Copper	0.00690 B	ND(0.0250) [ND(0.0250)]	ND(0.0250)	NA
Cyanide	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)	NA
Lead	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)	NA
Mercury	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)	NA
Nickel	ND(0.0400)	ND(0.0400) [ND(0.0400)]	0.00290 B	NA
Selenium	ND(0.00500) J	ND(0.00500) J [ND(0.00500) J]	ND(0.00500) J	NA
Silver	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)	NA
Thallium	ND(0.0100) J	ND(0.0100) [ND(0.0100)]	ND(0.0100) J	NA
Tin	ND(0.0300)	ND(0.0300) [ND(0.0300)]	ND(0.0300)	NA
Vanadium	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)	NA
Zinc	0.00850 B	0.00280 B [0.00220 B]	0.00710 B	NA

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South				
Sample ID:	E2SC-23	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter / Date Collected:	04/08/03	04/09/03	04/14/03	04/08/03	04/14/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
2-Butanone	ND(0.010)	ND(0.010)	0.0050 J	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
Acetone	ND(0.010)	ND(0.010)	0.013 J	ND(0.010)	0.026 J
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	0.0040 J	0.0047 J	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	0.0069	0.13	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050) J	ND(0.0050)	ND(0.0050) J
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.0020)	ND(0.0020) J	ND(0.0020)	ND(0.0020) J
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0044 J	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	0.0014 J	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	ND(0.20)	0.012 J	0.15 J	0.0044 J	0.026 J
PCBs-Unfiltered					
Aroclor-1016	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.00025)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.0025	0.0012	0.00012	0.00025	0.0011
Aroclor-1260	0.00063	ND(0.000065)	0.000066	ND(0.000065)	0.00022
Total PCBs	0.00313	0.0012	0.000186	0.00025	0.00132

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South				
Sample ID:	E2SC-23	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter / Date Collected:	04/08/03	04/09/03	04/14/03	04/08/03	04/14/03
PCBs-Filtered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.00025	0.00028	0.000078	0.000033 J	ND(0.000065)
Aroclor-1260	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.00025	0.00028	0.000078	0.000033 J	ND(0.000065)
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	ND(0.010)	0.0030 J	0.0066 J	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	ND(0.010)	0.0076 J	0.0055 J	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	ND(0.050) J	ND(0.050) J	ND(0.050) J	ND(0.050) J
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloronaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) J	ND(0.050)	ND(0.050) J
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	ND(0.050) J	ND(0.050)	ND(0.050) J
4-Aminobiphenyl	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
4-Phenylenediamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	ND(0.010)	0.0047 J	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzidine	ND(0.020)	ND(0.020)	ND(0.020) J	ND(0.020)	ND(0.020) J
Benzo(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South				
Sample ID:	E2SC-23	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter / Date Collected:	04/08/03	04/09/03	04/14/03	04/08/03	04/14/03
Semivolatile Organics (continued)					
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diallate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010) J	ND(0.010) J	ND(0.010)	ND(0.010) J	ND(0.010)
Fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Fluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Hexachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020) J	ND(0.020) J	ND(0.020) J	ND(0.020) J	ND(0.020) J
Hexachloropropene	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	ND(0.010)	ND(0.010)	0.0033 J	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010) J	ND(0.010) J	ND(0.010)	ND(0.010) J	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010) J
Pentachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Thionazin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South				
Sample ID:	E2SC-23	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter / Date Collected:	04/08/03	04/09/03	04/14/03	04/08/03	04/14/03
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Organophosphate Pesticides					
Dimethoate	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	ND(0.0000000030)	ND(0.0000000030)	ND(0.0000000033) X	ND(0.0000000033)	ND(0.0000000028) X
TCDFs (total)	ND(0.0000000030)	ND(0.0000000030)	0.00000011	ND(0.0000000033)	0.0000000030
1,2,3,7,8-PeCDF	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000017) X
2,3,4,7,8-PeCDF	0.0000000019 J	ND(0.0000000013) X	0.0000000069 J	0.0000000028 J	0.0000000021 J
PeCDFs (total)	0.0000000063	ND(0.0000000025)	0.00000012	0.000000013	0.000000014
1,2,3,4,7,8-HxCDF	ND(0.0000000025) X	ND(0.0000000027)	ND(0.0000000048) X	0.0000000034 J	ND(0.0000000041)
1,2,3,6,7,8-HxCDF	ND(0.0000000019) X	ND(0.0000000025)	ND(0.0000000066)	ND(0.0000000025)	ND(0.0000000036)
1,2,3,7,8,9-HxCDF	ND(0.0000000025)	ND(0.0000000031)	ND(0.0000000088)	ND(0.0000000025)	ND(0.0000000048)
2,3,4,6,7,8-HxCDF	ND(0.0000000025)	ND(0.0000000026)	0.0000000065 J	ND(0.0000000025)	ND(0.0000000040)
HxCDFs (total)	ND(0.0000000025)	ND(0.0000000027)	0.000000063	0.000000011	ND(0.0000000041)
1,2,3,4,6,7,8-HpCDF	ND(0.0000000036) X	ND(0.0000000027)	ND(0.0000000082) X	0.0000000046 J	ND(0.0000000056)
1,2,3,4,7,8,9-HpCDF	ND(0.0000000027)	ND(0.0000000036)	ND(0.0000000051)	ND(0.0000000032)	ND(0.0000000075)
HpCDFs (total)	0.0000000026	ND(0.0000000027)	0.0000000098	0.0000000087	ND(0.0000000064)
OCDF	0.0000000071 J	ND(0.0000000064)	ND(0.000000014)	ND(0.0000000067) X	ND(0.000000015)
Dioxins					
2,3,7,8-TCDD	ND(0.0000000030)	ND(0.0000000026)	ND(0.0000000029)	ND(0.0000000033)	ND(0.0000000031)
TCDDs (total)	ND(0.0000000030)	ND(0.0000000026)	ND(0.0000000029)	ND(0.0000000033)	ND(0.0000000031)
1,2,3,7,8-PeCDD	ND(0.0000000028)	ND(0.0000000025)	ND(0.0000000031)	ND(0.0000000026)	ND(0.0000000029)
PeCDDs (total)	ND(0.0000000028)	ND(0.0000000025)	ND(0.0000000047)	ND(0.0000000028)	ND(0.0000000045)
1,2,3,4,7,8-HxCDD	ND(0.0000000042)	ND(0.0000000042)	ND(0.0000000088)	ND(0.0000000034)	ND(0.0000000085)
1,2,3,6,7,8-HxCDD	ND(0.0000000042)	ND(0.0000000042)	ND(0.0000000078)	ND(0.0000000034)	ND(0.0000000076)
1,2,3,7,8,9-HxCDD	ND(0.0000000043)	ND(0.0000000043)	ND(0.0000000087)	ND(0.0000000034)	ND(0.0000000084)
HxCDDs (total)	ND(0.0000000046)	ND(0.0000000043)	ND(0.0000000084)	ND(0.0000000037)	ND(0.0000000081)
1,2,3,4,6,7,8-HpCDD	ND(0.0000000040) X	ND(0.0000000045)	0.0000000042 J	ND(0.0000000042) X	ND(0.000000010)
HpCDDs (total)	ND(0.0000000045)	ND(0.0000000045)	0.0000000042	0.0000000037	ND(0.000000010)
OCDD	ND(0.000000020)	ND(0.000000017)	0.000000014 J	ND(0.000000015) X	ND(0.000000028)
Total TEQs (WHO TEFs)	0.0000000052	0.0000000043	0.0000000097	0.0000000059	0.0000000064

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South				
Sample ID:	E2SC-23	E2SC-24	ES2-02A	ES2-05	ES2-08
Parameter / Date Collected:	04/08/03	04/09/03	04/14/03	04/08/03	04/14/03
Inorganics-Unfiltered					
Antimony	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	0.00310 B	0.0790 B	0.0330 B	0.0610 B	0.0110 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	0.00600 B	ND(0.0500)	ND(0.0500)
Copper	ND(0.0250)	ND(0.0250)	ND(0.0250)	0.00370 B	ND(0.0250)
Cyanide	ND(0.0100)	0.0130	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	ND(0.0400)	0.00260 B	0.0230 B	ND(0.0400)	ND(0.0400)
Selenium	ND(0.00500)	ND(0.00500) J	ND(0.00500) J	ND(0.00500)	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	ND(0.0100)	ND(0.0100) J	ND(0.0100) J	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	ND(0.020)	0.0340	0.0860	ND(0.020)	0.0140 J
Inorganics-Filtered					
Antimony	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	0.00330 B	0.0740 B	0.0340 B	0.0510 B	0.0120 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	0.00170 B	0.00520 B	ND(0.0500)	ND(0.0500)
Copper	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	ND(0.0100)	0.0140	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	0.0150	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200)	0.0000400 B	ND(0.000200)
Nickel	ND(0.0400)	0.00340 B	0.0220 B	ND(0.0400)	0.00220 B
Selenium	ND(0.00500)	ND(0.00500) J	ND(0.00500) J	ND(0.00500)	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	ND(0.0100)	0.00860 J	ND(0.0100) J	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	ND(0.0500)	0.00200 B	ND(0.0500)
Zinc	ND(0.020)	0.0160 B	0.0680	ND(0.020)	0.00470 J

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South			
Sample ID:	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter / Date Collected:	04/08/03	04/10/03	06/26/03	04/15/03
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1,1-Trichloroethane	ND(0.10)	0.23	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1,2-Trichloroethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,1-Dichloroethane	ND(0.10)	0.35	ND(0.0050) [ND(0.0050)]	0.0051
1,1-Dichloroethene	ND(0.10)	ND(0.050)	ND(0.0010) [ND(0.0010)]	ND(0.0050)
1,2,3-Trichloropropane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dibromoethane	ND(0.10)	ND(0.050)	ND(0.0010) [ND(0.0010)]	ND(0.0050)
1,2-Dichloroethane	ND(0.10)	0.030 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,2-Dichloropropane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
1,4-Dioxane	ND(2.0)	ND(1.0)	ND(0.20) [ND(0.20)]	ND(0.20)
2-Butanone	ND(0.10)	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
2-Chloroethylvinylether	ND(0.10) J	ND(0.0050) J	ND(0.0050) [ND(0.0050)]	ND(0.0050) J
2-Hexanone	ND(0.10)	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)
3-Chloropropene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
4-Methyl-2-pentanone	ND(0.10)	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)
Acetone	ND(0.10)	ND(0.050)	ND(0.010) [ND(0.010)]	ND(0.010)
Acetonitrile	ND(1.0) J	ND(0.10) J	ND(0.10) [ND(0.10)]	ND(0.10) J
Acrolein	ND(1.0) J	ND(0.10) J	ND(0.10) [ND(0.10)]	ND(0.10) J
Acrylonitrile	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Benzene	0.062 J	0.050 J	ND(0.0050) [ND(0.0050)]	0.012
Bromodichloromethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Bromoform	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Bromomethane	ND(0.10)	ND(0.050)	ND(0.0020) [ND(0.0020)]	ND(0.0050)
Carbon Disulfide	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Carbon Tetrachloride	ND(0.10)	0.044 J	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chlorobenzene	5.2	0.73	ND(0.0050) [ND(0.0050)]	0.20
Chloroethane	0.27	3.3	ND(0.0050) [ND(0.0050)]	0.065
Chloroform	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Chloromethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Dibromochloromethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Dibromomethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Dichlorodifluoromethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Ethyl Methacrylate	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Ethylbenzene	ND(0.10)	0.27	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Iodomethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Isobutanol	ND(2.0) J	ND(0.10) J	ND(0.10) [ND(0.10)]	ND(0.10) J
Methacrylonitrile	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Methyl Methacrylate	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Methylene Chloride	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Propionitrile	ND(0.20) J	ND(0.010) J	ND(0.010) [ND(0.010)]	ND(0.010) J
Styrene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Tetrachloroethene	ND(0.10)	ND(0.050)	ND(0.0020) [ND(0.0020)]	ND(0.0050)
Toluene	ND(0.10)	0.37	ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Trichloroethene	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Trichlorofluoromethane	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Vinyl Acetate	ND(0.10)	ND(0.050)	ND(0.0050) [ND(0.0050)]	ND(0.0050)
Vinyl Chloride	ND(0.10)	0.19	ND(0.0020) [ND(0.0020)]	ND(0.0050)
Xylenes (total)	ND(0.10)	0.63	0.0010 J [ND(0.010)]	ND(0.010)
Total VOCs	5.5 J	6.2 J	0.0010 J [ND(0.20)]	0.28
PCBs-Unfiltered				
Aroclor-1016	ND(0.00050)	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1221	ND(0.00050)	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1232	ND(0.00050)	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1242	0.0050	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1248	ND(0.00050)	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1254	ND(0.00050)	0.00025	0.000060 J [0.000046 J]	0.000090
Aroclor-1260	0.00053	ND(0.000065)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Total PCBs	0.00553	0.00025	0.000060 J [0.000046 J]	0.000090

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South			
Sample ID:	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter / Date Collected:	04/08/03	04/10/03	06/26/03	04/15/03
PCBs-Filtered				
Aroclor-1016	ND(0.00050)	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1221	ND(0.00050)	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1232	ND(0.00050)	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1242	0.0049	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1248	ND(0.00050)	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Aroclor-1254	ND(0.00050)	ND(0.00010)	0.000057 J [0.000033 J]	ND(0.000065)
Aroclor-1260	ND(0.00050)	ND(0.00010)	ND(0.000065) [ND(0.000065)]	ND(0.000065)
Total PCBs	0.0049	ND(0.00010)	0.000057 J [0.000033 J]	ND(0.000065)
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	0.039	ND(0.010) [ND(0.010)]	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
1,3-Dichlorobenzene	0.0052 J	0.050	ND(0.010) [ND(0.010)]	0.020
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1,4-Dichlorobenzene	0.016	0.19	ND(0.010) [ND(0.010)]	0.090
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	0.0067 J	ND(0.010) [ND(0.010)]	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	ND(0.050) J	ND(0.050) [ND(0.050)]	ND(0.050)
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Chloronaphthalene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Chlorophenol	0.024	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Methylnaphthalene	ND(0.010)	0.0031 J	ND(0.010) [ND(0.010)]	ND(0.010)
2-Methylphenol	ND(0.010)	0.0048 J	ND(0.010) [ND(0.010)]	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	ND(0.020) [ND(0.020)]	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)
4-Aminobiphenyl	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
4-Phenylenediamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Acenaphthene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzidine	ND(0.020)	ND(0.020)	ND(0.020) [ND(0.020)]	ND(0.020)
Benzo(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South			
Sample ID:	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter / Date Collected:	04/08/03	04/10/03	06/26/03	04/15/03
Semivolatile Organics (continued)				
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	ND(0.020) [ND(0.020)]	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	ND(0.0060) [ND(0.0060)]	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Diallate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010) J	ND(0.010) [ND(0.010)]	ND(0.010)
Diphenylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Ethyl Methanesulfonate	ND(0.010) J	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Fluoranthene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Fluorene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Hexachlorobutadiene	ND(0.10)	ND(0.050)	ND(0.0010) [ND(0.0010)]	ND(0.0050)
Hexachlorocyclopentadiene	ND(0.010) J	ND(0.010) J	ND(0.010) [ND(0.010)]	ND(0.010)
Hexachloroethane	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Hexachlorophene	ND(0.020) J	ND(0.020) J	ND(0.020) [ND(0.020)]	ND(0.020) J
Hexachloropropene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Methapyrilene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Naphthalene	0.0032 J	0.042	ND(0.010) [ND(0.010)]	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010) J	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Pentachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
Pentachloroethane	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010) J
Pentachlorophenol	ND(0.050)	ND(0.050)	ND(0.050) [ND(0.050)]	ND(0.050)
Phenacetin	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Phenanthrene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)
Thionazin	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.010)]	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South			
Sample ID:	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter / Date Collected:	04/08/03	04/10/03	06/26/03	04/15/03
Organochlorine Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA
Kepone	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Organophosphate Pesticides				
Dimethoate	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA
Famphur	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA
Phorate	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
Furans				
2,3,7,8-TCDF	ND(0.0000000061) X	ND(0.0000000028)	ND(0.00000000071) [ND(0.00000000065)]	ND(0.0000000026)
TCDFs (total)	0.000000031	ND(0.0000000037)	ND(0.00000000071) [ND(0.00000000065)]	0.000000043
1,2,3,7,8-PeCDF	ND(0.0000000026) X	ND(0.0000000025)	ND(0.00000000039) [ND(0.00000000048)]	ND(0.0000000025)
2,3,4,7,8-PeCDF	ND(0.0000000087) X	ND(0.0000000011) X	ND(0.00000000041) [ND(0.00000000050)]	0.0000000019 J
PeCDFs (total)	0.000000054	ND(0.0000000036)	ND(0.00000000039) [ND(0.00000000048)]	0.000000039
1,2,3,4,7,8-HxCDF	0.000000012 J	ND(0.0000000025)	ND(0.00000000033) [ND(0.0000000012) X]	ND(0.0000000025)
1,2,3,6,7,8-HxCDF	ND(0.0000000045) X	ND(0.0000000025)	ND(0.00000000033) [ND(0.00000000036)]	ND(0.0000000025)
1,2,3,7,8,9-HxCDF	ND(0.0000000030)	ND(0.0000000025)	ND(0.00000000043) [ND(0.00000000048)]	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	0.0000000063 J	ND(0.0000000025)	ND(0.00000000037) [ND(0.00000000041)]	ND(0.0000000025)
HxCDFs (total)	0.000000083	ND(0.0000000025)	ND(0.00000000033) [ND(0.00000000036)]	0.0000000032
1,2,3,4,6,7,8-HpCDF	0.000000017 J	ND(0.0000000023)	ND(0.0000000031) X [ND(0.0000000044) X]	ND(0.0000000028)
1,2,3,4,7,8,9-HpCDF	0.0000000061 J	ND(0.0000000025)	ND(0.00000000058) [ND(0.00000000051)]	ND(0.0000000034)
HpCDFs (total)	0.000000042	ND(0.0000000023)	ND(0.00000000044) [ND(0.00000000039)]	ND(0.0000000031)
OCDF	0.000000025 J	ND(0.0000000062)	0.000000018 B [0.000000025 B]	ND(0.0000000083)
Dioxins				
2,3,7,8-TCDD	ND(0.0000000030)	ND(0.0000000032)	ND(0.00000000054) [ND(0.00000000052)]	ND(0.0000000024)
TCDDs (total)	ND(0.0000000030)	ND(0.0000000032)	ND(0.00000000054) [ND(0.00000000052)]	ND(0.0000000024)
1,2,3,7,8-PeCDD	ND(0.0000000063) X	ND(0.0000000025)	ND(0.00000000054) [ND(0.00000000061)]	ND(0.0000000025)
PeCDDs (total)	0.0000000029	ND(0.0000000025)	ND(0.00000000054) [ND(0.00000000061)]	ND(0.0000000025)
1,2,3,4,7,8-HxCDD	ND(0.0000000050)	ND(0.0000000042)	ND(0.00000000052) [ND(0.00000000046)]	ND(0.0000000034)
1,2,3,6,7,8-HxCDD	ND(0.0000000035) X	ND(0.0000000042)	ND(0.00000000047) [ND(0.00000000041)]	ND(0.0000000034)
1,2,3,7,8,9-HxCDD	ND(0.0000000051)	ND(0.0000000043)	ND(0.00000000047) [ND(0.00000000042)]	ND(0.0000000035)
HxCDDs (total)	0.0000000061	ND(0.0000000042)	ND(0.00000000047) [ND(0.00000000041)]	ND(0.0000000034)
1,2,3,4,6,7,8-HpCDD	ND(0.0000000089) X	ND(0.0000000033)	0.0000000011 [ND(0.00000000040)]	ND(0.0000000048)
HpCDDs (total)	ND(0.0000000037)	ND(0.0000000033)	0.0000000011 [ND(0.00000000040)]	ND(0.0000000048)
OCDD	ND(0.000000034)	ND(0.0000000094)	ND(0.0000000038) X [0.0000000046 B]	ND(0.0000000083)
Total TEQs (WHO TEFs)	0.000000010	0.0000000045	0.00000000087 [0.00000000095]	0.0000000047

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South			
Sample ID:	ESA2S-52	ESA2S-64	GMA1-13	HR-G1-MW-3
Parameter / Date Collected:	04/08/03	04/10/03	06/26/03	04/15/03
Inorganics-Unfiltered				
Antimony	0.00560 B	ND(0.0600)	ND(0.0600) [ND(0.0600)]	ND(0.0600)
Arsenic	ND(0.0100)	0.0150	ND(0.0100) [ND(0.0100)]	0.00680 B
Barium	0.130 B	0.0820 B	0.00750 B [0.00730 B]	0.0770 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100) [ND(0.00100)]	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	0.00200 B [0.00240 B]	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Copper	0.00420 B	ND(0.0250)	0.00150 B [0.00260 B]	ND(0.0250)
Cyanide	0.00590 B	0.0130	ND(0.0100) [ND(0.0100)]	0.00630 B
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)
Nickel	ND(0.0400)	0.00590 B	ND(0.0400) [ND(0.0400)]	ND(0.0400)
Selenium	ND(0.00500)	ND(0.00500) J	0.0110 [0.0120]	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Sulfide	ND(5.00)	ND(5.00)	ND(5.00) [ND(5.00)]	ND(5.00)
Thallium	ND(0.0100)	ND(0.0100) J	ND(0.0100) [0.00890 B]	ND(0.0100)
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300) [ND(0.0300)]	ND(0.0300)
Vanadium	0.0520	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Zinc	ND(0.0200)	0.00820 J	0.0150 B [0.0140 B]	0.0120 B
Inorganics-Filtered				
Antimony	ND(0.0600)	ND(0.0600)	0.0100 B [0.00860 B]	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]	ND(0.0100)
Barium	0.0670 B	0.0570 B	0.00790 B [0.00830 B]	0.0680 B
Beryllium	ND(0.00100)	ND(0.00100)	0.000400 B [0.000750 B]	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	0.00210 B [0.00210 B]	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Copper	0.00390 B	ND(0.0250)	0.00620 B [0.00700 B]	ND(0.0250)
Cyanide	0.00620 B	0.0120	ND(0.0100) [ND(0.0100)]	0.00690 B
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300) [ND(0.00300)]	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200) [ND(0.000200)]	ND(0.000200)
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400) [ND(0.0400)]	ND(0.0400)
Selenium	ND(0.00500)	ND(0.00500) J	ND(0.00500) [ND(0.00500)]	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500) [ND(0.00500)]	ND(0.00500)
Thallium	ND(0.0100)	ND(0.0100) J	ND(0.0100) [ND(0.0100)]	ND(0.0100)
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300) [ND(0.0300)]	ND(0.0300)
Vanadium	0.0220 B	ND(0.0500)	ND(0.0500) [ND(0.0500)]	ND(0.0500)
Zinc	ND(0.0200)	ND(0.0200) J	0.00300 B [0.00260 B]	ND(0.0200)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South	Lyman Street Area			
Sample ID:	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter Date Collected:	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.050)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.050)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(1.0)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
2-Butanone	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
2-Chloro-1,3-butadiene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
Acetone	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
Acetonitrile	ND(0.50) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.50) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Benzene	0.18	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.050)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	1.5	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050) J
Ethyl Methacrylate	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(1.0) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.10) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.050)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020) J
Toluene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.050)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	1.7	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
PCBs-Unfiltered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.00015	0.00012	0.00060	0.00020	0.00047
Aroclor-1260	ND(0.000065)	ND(0.000065)	ND(0.000065)	0.000072	0.000065
Total PCBs	0.00015	0.00012	0.00060	0.000272	0.000535

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South	Lyman Street Area			
Sample ID:	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter Date Collected:	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
PCBs-Filtered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	ND(0.000065)	ND(0.000065)	0.000056 J	0.000028 J	0.000070
Aroclor-1260	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	ND(0.000065)	ND(0.000065)	0.000056 J	0.000028 J	0.000070
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	0.0025 J	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	0.0055 J	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	ND(0.050) J	ND(0.050) J	ND(0.050) J	ND(0.050) J
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloronaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	0.011	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050) J	ND(0.050)	ND(0.050)	ND(0.050) J
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Aminobiphenyl	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) J
4-Phenylenediamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthene	0.016	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzidine	ND(0.020)	ND(0.020) J	ND(0.020)	ND(0.020)	ND(0.020) J
Benzo(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South	Lyman Street Area			
Sample ID:	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter Date Collected:	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
Semivolatile Organics (continued)					
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diallate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) J
Diphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010)
Fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Fluorene	0.0055 J	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.050)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Hexachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020) J	ND(0.020) J	ND(0.020) J	ND(0.020) J	ND(0.020) J
Hexachloropropene	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) J
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	0.0068 J	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) J
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	ND(0.010)	ND(0.010) J	ND(0.010)	ND(0.010)	ND(0.010) J
Pentachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Thionazin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South	Lyman Street Area			
Sample ID:	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter / Date Collected:	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Organophosphate Pesticides					
Dimethoate	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	ND(0.0000000025) X	ND(0.0000000024)	ND(0.0000000044) X	ND(0.0000000040)	ND(0.0000000035)
TCDFs (total)	ND(0.000000041)	ND(0.0000000024)	ND(0.0000000045)	ND(0.0000000040)	ND(0.0000000035)
1,2,3,7,8-PeCDF	ND(0.0000000018) X	ND(0.0000000025)	ND(0.0000000026) X	ND(0.0000000025)	ND(0.0000000025)
2,3,4,7,8-PeCDF	0.0000000025 J	ND(0.0000000025)	0.0000000015 J	ND(0.0000000016) X	ND(0.0000000025)
PeCDFs (total)	ND(0.000000011)	ND(0.0000000025)	ND(0.0000000015)	ND(0.0000000025)	ND(0.0000000025)
1,2,3,4,7,8-HxCDF	ND(0.0000000025)	ND(0.0000000037)	0.0000000036 J	0.0000000036 J	ND(0.0000000037)
1,2,3,6,7,8-HxCDF	ND(0.0000000025)	ND(0.0000000033)	ND(0.0000000022) X	ND(0.0000000018) X	ND(0.0000000033)
1,2,3,7,8,9-HxCDF	ND(0.0000000027)	ND(0.0000000044)	ND(0.0000000026)	ND(0.0000000032)	ND(0.0000000044)
2,3,4,6,7,8-HxCDF	ND(0.0000000025)	ND(0.0000000036)	ND(0.0000000025)	ND(0.0000000027)	ND(0.0000000036)
HxCDFs (total)	ND(0.0000000025)	ND(0.0000000037)	0.0000000056	0.0000000067	ND(0.0000000037)
1,2,3,4,6,7,8-HpCDF	ND(0.0000000021) X	ND(0.0000000034)	ND(0.0000000064)	ND(0.0000000045) X	ND(0.0000000043)
1,2,3,4,7,8,9-HpCDF	ND(0.0000000025)	ND(0.0000000046)	ND(0.0000000044)	ND(0.0000000042)	ND(0.0000000058)
HpCDFs (total)	ND(0.0000000025)	ND(0.0000000039)	0.0000000064	ND(0.0000000038)	ND(0.0000000049)
OCDF	ND(0.0000000066)	ND(0.000000010) X	ND(0.000000012)	ND(0.000000011)	ND(0.000000013)
Dioxins					
2,3,7,8-TCDD	ND(0.0000000018)	ND(0.0000000023)	ND(0.0000000046)	ND(0.0000000038)	ND(0.0000000029)
TCDDs (total)	ND(0.0000000018)	ND(0.0000000023)	ND(0.0000000046)	ND(0.0000000038)	ND(0.0000000029)
1,2,3,7,8-PeCDD	ND(0.0000000025)	ND(0.0000000030)	ND(0.0000000030)	ND(0.0000000028)	ND(0.0000000029)
PeCDDs (total)	ND(0.0000000025)	ND(0.0000000039)	ND(0.0000000030)	ND(0.0000000038)	ND(0.0000000046)
1,2,3,4,7,8-HxCDD	ND(0.0000000040)	ND(0.0000000081)	ND(0.0000000059)	ND(0.0000000064)	ND(0.0000000067)
1,2,3,6,7,8-HxCDD	ND(0.0000000040)	ND(0.0000000072)	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000060)
1,2,3,7,8,9-HxCDD	ND(0.0000000041)	ND(0.0000000080)	ND(0.0000000060)	ND(0.0000000066)	ND(0.0000000066)
HxCDDs (total)	ND(0.0000000040)	ND(0.0000000077)	ND(0.0000000064)	ND(0.0000000064)	ND(0.0000000064)
1,2,3,4,6,7,8-HpCDD	ND(0.0000000032) X	ND(0.0000000055)	ND(0.000000013)	ND(0.0000000063)	ND(0.0000000079)
HpCDDs (total)	ND(0.0000000032)	ND(0.0000000055)	ND(0.000000013)	ND(0.0000000068)	ND(0.0000000079)
OCDD	ND(0.000000012)	ND(0.000000012)	ND(0.000000032)	ND(0.000000020) X	0.000000013 J
Total TEQs (WHO TEFs)	0.0000000047	0.0000000054	0.0000000066	0.0000000058	0.0000000056

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	East St. Area 2 - South	Lyman Street Area			
Sample ID:	HR-G3-MW-1	B-2	E-4	E-7	GMA1-5
Parameter Date Collected:	04/11/03	04/14/03	04/09/03	04/09/03	04/14/03
Inorganics-Unfiltered					
Antimony	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Barium	0.0910 B	0.190 B	0.0480 B	0.0210 B	0.0470 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	0.00290 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	0.00340 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	0.00260 B	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	ND(0.0400)	0.00410 B	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	ND(0.00500) J	ND(0.00500) J	0.00770 J	0.00470 J	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	ND(5.00)	ND(5.00)	6.40	ND(5.00)	ND(5.00)
Thallium	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	0.00120 B	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	0.00490 B	0.0780 J	0.0120 B	0.0160 B	0.0200 J
Inorganics-Filtered					
Antimony	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	0.00470 B	ND(0.0100)	ND(0.0100)
Barium	0.0700 B	0.160 B	0.0520 B	0.0240 B	0.0530 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	0.00300 B	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	0.00320 B	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	0.00370	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200) **ND(0.0000200)**	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	ND(0.0400)	0.00460 B	0.00420 B	ND(0.0400)	0.00220 B
Selenium	ND(0.00500) J	ND(0.00500) J	0.0130 J	ND(0.00500) J	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	ND(0.0100) J	0.00840 J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Zinc	ND(0.0200)	0.0420 J	0.0110 B	0.00780 B	0.0140 J

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				
Sample ID:	LS-28	LS-29	LS-MW-3R	LS-MW-4	LS-MW-6R
Parameter / Date Collected:	04/10/03	04/18/03	04/16/03	04/10/03	04/14/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0050)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0050)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010)	0.16	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	ND(0.0050)	0.0088	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0050)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	0.0096	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	0.010	0.0046	ND(0.0050)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.0020)	ND(0.0020)	ND(0.0050)	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	0.035	ND(0.010)	ND(0.010)
Total VOCs	0.010	0.0046	0.21	ND(0.20)	ND(0.20)
PCBs-Unfiltered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.00026	0.00022	NA	0.00021	ND(0.000065)
Aroclor-1260	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Total PCBs	0.00026	0.00022	NA	0.00021	ND(0.000065)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				
Sample ID:	LS-28	LS-29	LS-MW-3R	LS-MW-4	LS-MW-6R
Parameter / Date Collected:	04/10/03	04/18/03	04/16/03	04/10/03	04/14/03
PCBs-Filtered					
Aroclor-1016	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Aroclor-1254	ND(0.000065)	ND(0.000065)	NA	0.00013	ND(0.000065)
Aroclor-1260	ND(0.000065)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)
Total PCBs	ND(0.000065)	ND(0.000065)	NA	0.00013	ND(0.000065)
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010) J	NA	ND(0.010)	ND(0.010)
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	ND(0.050)	NA	ND(0.050) J	ND(0.050) J
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010) J	NA	ND(0.010)	ND(0.010)
2-Chloronaphthalene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Chlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylnaphthalene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050) J
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
4-Aminobiphenyl	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050) J	NA	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010) J
4-Phenylenediamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010) J	NA	ND(0.010)	ND(0.010)
Acenaphthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzidine	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020) J
Benzo(a)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				
Sample ID:	LS-28	LS-29	LS-MW-3R	LS-MW-4	LS-MW-6R
Parameter / Date Collected:	04/10/03	04/18/03	04/16/03	04/10/03	04/14/03
Semivolatile Organics (continued)					
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Diallate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010) J
Diphenylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Fluorene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.0010)	ND(0.0010)	NA	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010) J	ND(0.010)	NA	ND(0.010) J	ND(0.010) J
Hexachloroethane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020) J	ND(0.020) J	NA	ND(0.020) J	ND(0.020) J
Hexachloropropene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010) J
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Naphthalene	ND(0.010)	ND(0.010)	0.061	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010) J
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pentachlorobenzene	ND(0.010)	ND(0.010) J	NA	ND(0.010)	ND(0.010) J
Pentachloroethane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pentachlorophenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Phenanthrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)
Thionazin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				
Sample ID:	LS-28	LS-29	LS-MW-3R	LS-MW-4	LS-MW-6R
Parameter / Date Collected:	04/10/03	04/18/03	04/16/03	04/10/03	04/14/03
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Organophosphate Pesticides					
Dimethoate	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	ND(0.0000000030)	ND(0.0000000016)	NA	ND(0.0000000032)	ND(0.0000000031)
TCDFs (total)	ND(0.0000000030)	0.0000000011	NA	ND(0.0000000037)	ND(0.0000000031)
1,2,3,7,8-PeCDF	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.0000000027) X	ND(0.0000000025)
2,3,4,7,8-PeCDF	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.0000000026) X	ND(0.0000000025)
PeCDFs (total)	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.0000000014)	ND(0.0000000025)
1,2,3,4,7,8-HxCDF	ND(0.0000000031)	ND(0.0000000015) X	NA	0.0000000037 J	ND(0.0000000047)
1,2,3,6,7,8-HxCDF	ND(0.0000000028)	ND(0.0000000025)	NA	ND(0.0000000031) X	ND(0.0000000042)
1,2,3,7,8,9-HxCDF	ND(0.0000000035)	ND(0.0000000025)	NA	0.0000000019 J	ND(0.0000000056)
2,3,4,6,7,8-HxCDF	ND(0.0000000030)	ND(0.0000000025)	NA	ND(0.0000000025) X	ND(0.0000000046)
HxCDFs (total)	ND(0.0000000031)	ND(0.0000000025)	NA	0.0000000055	ND(0.0000000048)
1,2,3,4,6,7,8-HpCDF	ND(0.0000000028)	ND(0.0000000020) X	NA	0.0000000041 J	ND(0.0000000040)
1,2,3,4,7,8,9-HpCDF	ND(0.0000000034)	ND(0.0000000025)	NA	ND(0.0000000028)	ND(0.0000000054)
HpCDFs (total)	ND(0.0000000030)	ND(0.0000000025)	NA	ND(0.0000000041)	ND(0.0000000046)
OCDF	ND(0.0000000086)	ND(0.0000000073)	NA	ND(0.0000000052) X	ND(0.000000020)
Dioxins					
2,3,7,8-TCDD	ND(0.0000000034)	ND(0.0000000012)	NA	0.0000000013 J	ND(0.0000000034)
TCDDs (total)	ND(0.0000000034)	ND(0.0000000012)	NA	0.0000000013	ND(0.0000000034)
1,2,3,7,8-PeCDD	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.0000000034) X	ND(0.0000000032)
PeCDDs (total)	ND(0.0000000025)	ND(0.0000000025)	NA	ND(0.0000000029)	ND(0.0000000037)
1,2,3,4,7,8-HxCDD	ND(0.0000000061)	ND(0.0000000025)	NA	ND(0.0000000038)	ND(0.0000000080)
1,2,3,6,7,8-HxCDD	ND(0.0000000060)	ND(0.0000000025)	NA	ND(0.0000000038)	ND(0.0000000071)
1,2,3,7,8,9-HxCDD	ND(0.0000000062)	ND(0.0000000025)	NA	ND(0.0000000039)	ND(0.0000000078)
HxCDDs (total)	ND(0.0000000061)	ND(0.0000000032)	NA	ND(0.0000000038)	ND(0.0000000076)
1,2,3,4,6,7,8-HpCDD	ND(0.0000000054)	0.0000000031 J	NA	ND(0.0000000047)	ND(0.0000000085)
HpCDDs (total)	ND(0.0000000054)	0.0000000031	NA	ND(0.0000000047)	ND(0.0000000085)
OCDD	ND(0.000000028)	ND(0.0000000092)	NA	ND(0.000000020)	ND(0.000000027)
Total TEQs (WHO TEFs)	0.0000000054	0.0000000035	NA	0.0000000054	0.0000000063

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				
Sample ID:	LS-28	LS-29	LS-MW-3R	LS-MW-4	LS-MW-6R
Parameter / Date Collected:	04/10/03	04/18/03	04/16/03	04/10/03	04/14/03
Inorganics-Unfiltered					
Antimony	ND(0.0600)	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100)
Barium	0.00670 B	0.00680 B	NA	0.230	0.0750 B
Beryllium	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00370 B
Copper	ND(0.0250)	ND(0.0250)	NA	ND(0.0250)	ND(0.0250)
Cyanide	ND(0.0100)	ND(0.0100)	NA	0.00290 B	ND(0.0100)
Lead	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200) **ND(0.0000200)**
Nickel	ND(0.0400)	ND(0.0400)	NA	ND(0.0400)	0.00300 B
Selenium	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500) J	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Sulfide	6.40	ND(5.00)	NA	ND(5.00)	ND(5.00)
Thallium	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	NA	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Zinc	0.0120 B	0.0140 J	NA	0.0450	0.0170 J
Inorganics-Filtered					
Antimony	ND(0.0600)	ND(0.0600)	NA	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100) J	NA	ND(0.0100)	ND(0.0100)
Barium	0.00760 B	0.00670 B	NA	0.150 B	0.0780 B
Beryllium	ND(0.00100)	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	0.00390 B
Copper	ND(0.0250)	ND(0.0250)	NA	ND(0.0250)	ND(0.0250)
Cyanide	ND(0.0100)	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	NA	ND(0.000200)	ND(0.000200) **ND(0.0000200)**
Nickel	ND(0.0400)	ND(0.0400)	NA	ND(0.0400)	0.00220 B
Selenium	ND(0.00500) J	ND(0.00500) J	NA	ND(0.00500) J	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)
Thallium	ND(0.0100) J	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	NA	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)
Zinc	0.00420 B	ND(0.0200) J	NA	0.00560 B	0.00550 J

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				Newell St. Area I	
Sample ID:	LSSC-08I	LSSC-08S	LSSC-16S	LSSC-18	FW-16R	IA-9R
Parameter / Date Collected:	04/10/03	04/16/03	04/15/03	04/16/03	04/18/03	04/18/03
Volatile Organics						
1,1,1,2-Tetrachloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.050)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.050)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(1.0)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
2-Butanone	ND(0.050)	ND(0.010)	0.062	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.050)	0.022	0.030	0.010	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.50) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.50) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Benzene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.050)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	0.85	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroethane	0.079	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloroform	0.43	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(1.0) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.10) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.050)	ND(0.0020)	0.0048	ND(0.0020)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichloroethene	0.56	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	ND(0.050)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)
Xylenes (total)	0.22	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	2.1	0.022	0.097	0.010	ND(0.20)	ND(0.20)
PCBs-Unfiltered						
Aroclor-1016	ND(0.025)	ND(0.00025)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.025)	ND(0.00025)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.025)	ND(0.00025)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.025)	ND(0.00025)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.025)	ND(0.00025)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.29	0.0022	NA	0.00024	0.000069	ND(0.000065)
Aroclor-1260	ND(0.025)	ND(0.00025)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.29	0.0022	NA	0.00024	0.000069	ND(0.000065)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				Newell St. Area I	
Sample ID:	LSSC-08I	LSSC-08S	LSSC-16S	LSSC-18	FW-16R	IA-9R
Parameter Date Collected:	04/10/03	04/16/03	04/15/03	04/16/03	04/18/03	04/18/03
PCBs-Filtered						
Aroclor-1016	ND(0.00025)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.00025)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.00025)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.00025)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.00025)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	0.0050	0.000086	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1260	ND(0.00025)	ND(0.000065)	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	0.0050	0.000086	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)
Semivolatile Organics						
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	0.050	ND(0.010)	0.0059	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	0.016	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	ND(0.010)	ND(0.010)	0.0079	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	0.018	ND(0.010)	0.0056	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050) J	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J
2-Chloronaphthalene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	0.0026 J	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)
4-Aminobiphenyl	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050) J	ND(0.050) J
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010)	ND(0.010)
4-Phenylenediamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J
Acenaphthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Benzidine	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)	ND(0.020)
Benzo(a)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				Newell St. Area I	
Sample ID:	LSSC-08I	LSSC-08S	LSSC-16S	LSSC-18	FW-16R	IA-9R
Parameter / Date Collected:	04/10/03	04/16/03	04/15/03	04/16/03	04/18/03	04/18/03
Semivolatile Organics (continued)						
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	NA	ND(0.020)	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	NA	ND(0.0060)	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Diallate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Diphenylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010)	ND(0.010)
Fluoranthene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Fluorene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.050)	ND(0.0010)	NA	ND(0.0010)	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010) J	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Hexachloroethane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020) J	ND(0.020) J	NA	ND(0.020) J	ND(0.020) J	ND(0.020) J
Hexachloropropene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	0.0050 J	ND(0.010)	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010)	ND(0.010)
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J
Pentachloroethane	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010)	ND(0.010) J	NA	ND(0.010) J	ND(0.010)	ND(0.010)
Pentachlorophenol	ND(0.050)	ND(0.050)	NA	ND(0.050)	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Phenanthrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)
Thionazin	ND(0.010)	ND(0.010)	NA	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				Newell St. Area I	
Sample ID:	LSSC-08I	LSSC-08S	LSSC-16S	LSSC-18	FW-16R	IA-9R
Parameter / Date Collected:	04/10/03	04/16/03	04/15/03	04/16/03	04/18/03	04/18/03
Organochlorine Pesticides						
4,4'-DDD	NA	ND(0.00010) J	NA	NA	NA	NA
4,4'-DDE	NA	ND(0.00010) J	NA	NA	NA	NA
4,4'-DDT	NA	ND(0.00010) J	NA	NA	NA	NA
Aldrin	NA	ND(0.000050)	NA	NA	NA	NA
Alpha-BHC	NA	ND(0.000050)	NA	NA	NA	NA
Alpha-Chlordane	NA	ND(0.000050)	NA	NA	NA	NA
Beta-BHC	NA	ND(0.000050)	NA	NA	NA	NA
Delta-BHC	NA	ND(0.000050)	NA	NA	NA	NA
Dieldrin	NA	ND(0.00010)	NA	NA	NA	NA
Endosulfan I	NA	ND(0.00010)	NA	NA	NA	NA
Endosulfan II	NA	ND(0.00010)	NA	NA	NA	NA
Endosulfan Sulfate	NA	ND(0.00010)	NA	NA	NA	NA
Endrin	NA	ND(0.00010)	NA	NA	NA	NA
Endrin Aldehyde	NA	ND(0.00010)	NA	NA	NA	NA
Endrin Ketone	NA	ND(0.00010)	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	ND(0.000050)	NA	NA	NA	NA
Gamma-Chlordane	NA	ND(0.000050)	NA	NA	NA	NA
Heptachlor	NA	ND(0.000050)	NA	NA	NA	NA
Heptachlor Epoxide	NA	ND(0.000050)	NA	NA	NA	NA
Kepone	NA	ND(0.050)	NA	NA	NA	NA
Methoxychlor	NA	ND(0.00050)	NA	NA	NA	NA
Technical Chlordane	NA	ND(0.00050)	NA	NA	NA	NA
Toxaphene	NA	ND(0.0010)	NA	NA	NA	NA
Organophosphate Pesticides						
Dimethoate	NA	ND(0.050)	NA	NA	NA	NA
Disulfoton	NA	ND(0.010)	NA	NA	NA	NA
Ethyl Parathion	NA	ND(0.010)	NA	NA	NA	NA
Famphur	NA	ND(0.050)	NA	NA	NA	NA
Methyl Parathion	NA	ND(0.010)	NA	NA	NA	NA
Phorate	NA	ND(0.010)	NA	NA	NA	NA
Sulfotep	NA	ND(0.010)	NA	NA	NA	NA
Herbicides						
2,4,5-T	NA	ND(0.0020)	NA	NA	NA	NA
2,4,5-TP	NA	ND(0.0020)	NA	NA	NA	NA
2,4-D	NA	ND(0.010)	NA	NA	NA	NA
Dinoseb	NA	ND(0.0010)	NA	NA	NA	NA
Furans						
2,3,7,8-TCDF	NA	ND(0.0000000022)	NA	ND(0.0000000024)	ND(0.0000000018)	ND(0.0000000017)
TCDFs (total)	NA	0.0000000022	NA	ND(0.0000000024)	0.0000000064	ND(0.0000000017)
1,2,3,7,8-PeCDF	NA	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
2,3,4,7,8-PeCDF	NA	ND(0.0000000018) X	NA	ND(0.0000000025)	0.0000000010 J	ND(0.0000000024)
PeCDFs (total)	NA	0.0000000049	NA	ND(0.0000000025)	0.0000000028	ND(0.0000000024)
1,2,3,4,7,8-HxCDF	NA	ND(0.0000000024) X	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
1,2,3,6,7,8-HxCDF	NA	0.0000000016 J	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
1,2,3,7,8,9-HxCDF	NA	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
2,3,4,6,7,8-HxCDF	NA	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
HxCDFs (total)	NA	0.0000000053	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
1,2,3,4,6,7,8-HpCDF	NA	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000025)	0.0000000012 J
1,2,3,4,7,8,9-HpCDF	NA	ND(0.0000000027)	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
HpCDFs (total)	NA	0.0000000021	NA	ND(0.0000000025)	ND(0.0000000025)	0.0000000012
OCDF	NA	ND(0.0000000054)	NA	ND(0.0000000051)	ND(0.0000000065)	ND(0.0000000049)
Dioxins						
2,3,7,8-TCDD	NA	ND(0.0000000019)	NA	ND(0.0000000021)	ND(0.0000000013)	ND(0.00000000098)
TCDDs (total)	NA	ND(0.0000000019)	NA	ND(0.0000000021)	ND(0.0000000013)	ND(0.0000000030)
1,2,3,7,8-PeCDD	NA	ND(0.0000000025)	NA	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000024)
PeCDDs (total)	NA	ND(0.0000000036)	NA	ND(0.0000000029)	ND(0.0000000025)	ND(0.0000000039)
1,2,3,4,7,8-HxCDD	NA	ND(0.0000000030)	NA	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000024)
1,2,3,6,7,8-HxCDD	NA	ND(0.0000000030)	NA	ND(0.0000000031)	ND(0.0000000025)	ND(0.0000000024)
1,2,3,7,8,9-HxCDD	NA	ND(0.0000000031)	NA	ND(0.0000000032)	ND(0.0000000025)	ND(0.0000000024)
HxCDDs (total)	NA	ND(0.0000000031)	NA	ND(0.0000000037)	ND(0.0000000038)	ND(0.0000000047)
1,2,3,4,6,7,8-HpCDD	NA	0.0000000045 J	NA	ND(0.0000000034)	ND(0.0000000027)	ND(0.0000000021) X
HpCDDs (total)	NA	0.0000000045	NA	ND(0.0000000034)	ND(0.0000000027)	ND(0.0000000024)
OCDD	NA	ND(0.0000000070)	NA	ND(0.0000000086)	ND(0.000000014)	ND(0.0000000072)
Total TEQs (WHO TEFs)	NA	0.0000000039	NA	0.0000000041	0.0000000035	0.0000000033

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Lyman Street Area				Newell St. Area I	
Sample ID:	LSSC-08I	LSSC-08S	LSSC-16S	LSSC-18	FW-16R	IA-9R
Parameter / Date Collected:	04/10/03	04/16/03	04/15/03	04/16/03	04/18/03	04/18/03
Inorganics-Unfiltered						
Antimony	NA	0.00800 B	NA	0.00560 B	ND(0.0600)	ND(0.0600)
Arsenic	NA	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Barium	NA	0.140 B	NA	0.0220 B	0.0560 B	0.140 B
Beryllium	NA	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	NA	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	NA	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	NA	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	NA	0.00540 B	NA	0.00640 B	0.00540 B	0.00440 B
Cyanide	NA	0.00400 B	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	NA	ND(0.00300)	NA	0.00720	ND(0.00300)	ND(0.00300)
Mercury	NA	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	NA	ND(0.0400)	NA	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	NA	ND(0.00500) J	NA	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	NA	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	NA	ND(5.00)	NA	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	NA	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Tin	NA	ND(0.0300)	NA	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	NA	ND(0.0500)	NA	0.00490 B	ND(0.0500)	ND(0.0500)
Zinc	NA	0.0400 J	NA	0.0160 J	0.0140 B J	0.0210 J
Inorganics-Filtered						
Antimony	NA	ND(0.060)	NA	0.00640 B	ND(0.0600)	ND(0.0600)
Arsenic	NA	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Barium	NA	0.130 B	NA	0.0250 B	0.0540 B	0.0760 B
Beryllium	NA	ND(0.00100)	NA	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	NA	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Chromium	NA	ND(0.0100)	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	NA	ND(0.0500)	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	NA	0.00340 B	NA	ND(0.0250)	ND(0.0250)	ND(0.0250)
Cyanide	NA	0.00430 B	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	NA	ND(0.00300)	NA	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	NA	ND(0.000200)	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	NA	ND(0.0400)	NA	0.00280 B	ND(0.0400)	ND(0.0400)
Selenium	NA	ND(0.00500) J	NA	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	NA	ND(0.00500)	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	NA	ND(0.0100) J	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Tin	NA	ND(0.0300)	NA	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	NA	0.00130 B	NA	0.00510 B	ND(0.0500)	ND(0.0500)
Zinc	NA	ND(0.024)	NA	ND(0.0200) J	ND(0.0200) J	ND(0.0200) J

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area I		Newell St. Area II		
Sample ID:	MM-1	SZ-1	GMA1-8	GMA1-9	N2SC-7S
Parameter / Date Collected:	04/17/03	04/18/03	04/17/03	04/17/03	04/16/03
Volatile Organics					
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,1-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,1-Dichloroethene	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.050)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,2-Dibromoethane	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.050)
1,2-Dichloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,2-Dichloropropane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
1,4-Dioxane	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)	ND(1.0)
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.0050) J	ND(0.050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)
3-Chloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)
Acetone	0.0058 J	0.0065 J	ND(0.010)	ND(0.010)	ND(0.050)
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.50) J
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.50) J
Acrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Benzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Bromodichloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Bromoform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Bromomethane	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.050)
Carbon Disulfide	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Carbon Tetrachloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Chlorobenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	0.0025 J	0.18
Chloroethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Chloroform	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Chloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Dibromochloromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Dibromomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Ethyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Ethylbenzene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Iodomethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Isobutanol	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(1.0) J
Methacrylonitrile	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Methyl Methacrylate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Methylene Chloride	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Propionitrile	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.10) J
Styrene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Tetrachloroethene	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.050)
Toluene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Trichloroethene	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Trichlorofluoromethane	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Vinyl Acetate	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.0050)	ND(0.050)
Vinyl Chloride	ND(0.0020)	ND(0.0020)	ND(0.0020)	ND(0.0020)	0.89
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.050)
Total VOCs	0.0058 J	0.0065 J	ND(0.20)	0.0025 J	1.1
PCBs-Unfiltered					
Aroclor-1016	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	NA	0.000075	0.00041	0.00087	0.00053
Aroclor-1260	NA	ND(0.000065)	ND(0.000065)	0.00013	ND(0.000065)
Total PCBs	NA	0.000075	0.00041	0.0010	0.00053

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area I		Newell St. Area II		
Sample ID:	MM-1	SZ-1	GMA1-8	GMA1-9	N2SC-7S
Parameter / Date Collected:	04/17/03	04/18/03	04/17/03	04/17/03	04/16/03
PCBs-Filtered					
Aroclor-1016	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	NA	0.000037 J	ND(0.000065)	0.000075	ND(0.000065)
Aroclor-1260	NA	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	NA	0.000037 J	ND(0.000065)	0.000075	ND(0.000065)
Semivolatile Organics					
1,2,4,5-Tetrachlorobenzene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	0.0045 J
1,2-Dichlorobenzene	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3-Dichlorobenzene	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	0.016
1,3-Dinitrobenzene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	0.070
1,4-Naphthoquinone	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1-Naphthylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
2,4,5-Trichlorophenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
2,4-Dinitrotoluene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
2-Chloronaphthalene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Naphthylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Nitroaniline	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
2-Nitrophenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Picoline	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3&4-Methylphenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	NA	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Methylcholanthrene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Nitroaniline	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4,6-Dinitro-2-methylphenol	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Aminobiphenyl	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloroaniline	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorobenzilate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Nitroaniline	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitrophenol	NA	ND(0.050) J	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	NA	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) J
4-Phenylenediamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
a,a'-Dimethylphenethylamine	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Acenaphthene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthylene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetophenone	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aniline	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Anthracene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aramite	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzidine	NA	ND(0.020)	ND(0.020) J	ND(0.020) J	ND(0.020) J
Benzo(a)anthracene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(a)pyrene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area I		Newell St. Area II		
Sample ID:	MM-1	SZ-1	GMA1-8	GMA1-9	N2SC-7S
Parameter / Date Collected:	04/17/03	04/18/03	04/17/03	04/17/03	04/16/03
Semivolatile Organics (continued)					
Benzo(k)fluoranthene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzyl Alcohol	NA	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	NA	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Chrysene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diallate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzo(a,h)anthracene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzofuran	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diethylphthalate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dimethylphthalate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diphenylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	NA	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) J
Fluoranthene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Fluorene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobenzene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobutadiene	NA	ND(0.0010)	ND(0.0010)	ND(0.0010)	ND(0.050)
Hexachlorocyclopentadiene	NA	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) J
Hexachloroethane	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorophene	NA	ND(0.020) J	ND(0.020) J	ND(0.020) J	ND(0.020) J
Hexachloropropene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Indeno(1,2,3-cd)pyrene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isodrin	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isophorone	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isosafrole	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methapyrilene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methyl Methanesulfonate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	ND(0.0050)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Nitrobenzene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-propylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	NA	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) J
N-Nitrosomorpholine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
o,o,o-Triethylphosphorothioate	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
o-Toluidine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	NA	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Pentachloroethane	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	NA	ND(0.010)	ND(0.010) J	ND(0.010) J	ND(0.010) J
Pentachlorophenol	NA	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Phenacetin	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenanthrene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenol	NA	ND(0.010)	ND(0.010)	ND(0.010)	0.0092 J
Pronamide	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyrene	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyridine	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Safrole	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Thionazin	NA	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area I		Newell St. Area II		
Sample ID:	MM-1	SZ-1	GMA1-8	GMA1-9	N2SC-7S
Parameter / Date Collected:	04/17/03	04/18/03	04/17/03	04/17/03	04/16/03
Organochlorine Pesticides					
4,4'-DDD	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA
Kepone	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA
Organophosphate Pesticides					
Dimethoate	NA	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA	NA
Famphur	NA	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA	NA
Phorate	NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA	NA
Herbicides					
2,4,5-T	NA	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA
Furans					
2,3,7,8-TCDF	NA	ND(0.000000011)	ND(0.0000000021)	ND(0.0000000028)	ND(0.0000000014)
TCDFs (total)	NA	ND(0.000000011)	0.0000000046	0.000000017	0.000000081 I
1,2,3,7,8-PeCDF	NA	ND(0.0000000040)	0.0000000014 J	ND(0.0000000027)	0.0000000011 J
2,3,4,7,8-PeCDF	NA	ND(0.0000000038)	0.0000000012 J	ND(0.0000000018) X	0.0000000031 J
PeCDFs (total)	NA	ND(0.0000000039)	ND(0.0000000042)	0.000000012	0.000000028
1,2,3,4,7,8-HxCDF	NA	ND(0.0000000036)	ND(0.0000000011) X	0.0000000036 J	0.0000000029 J
1,2,3,6,7,8-HxCDF	NA	ND(0.0000000033)	0.0000000012 J	ND(0.0000000029) X	0.0000000019 J
1,2,3,7,8,9-HxCDF	NA	ND(0.0000000041)	ND(0.0000000025)	ND(0.0000000027)	ND(0.0000000025)
2,3,4,6,7,8-HxCDF	NA	ND(0.0000000035)	ND(0.0000000025)	ND(0.0000000027)	ND(0.0000000025)
HxCDFs (total)	NA	ND(0.0000000036)	0.0000000012	0.0000000036	0.0000000048
1,2,3,4,6,7,8-HpCDF	NA	ND(0.0000000024)	0.0000000020 J	0.0000000025 J	0.0000000023 J
1,2,3,4,7,8,9-HpCDF	NA	ND(0.0000000028)	ND(0.0000000025)	ND(0.0000000032)	0.0000000020 J
HpCDFs (total)	NA	ND(0.0000000025)	0.0000000020	0.0000000025	0.0000000043
OCDF	NA	ND(0.0000000087)	ND(0.0000000069)	ND(0.000000013)	0.0000000062 J
Dioxins					
2,3,7,8-TCDD	NA	ND(0.0000000020)	ND(0.0000000015)	ND(0.0000000022)	ND(0.0000000011)
TCDDs (total)	NA	ND(0.0000000023)	ND(0.0000000034)	ND(0.0000000042) I	ND(0.0000000032)
1,2,3,7,8-PeCDD	NA	ND(0.0000000043)	ND(0.0000000025)	ND(0.0000000027)	ND(0.0000000025)
PeCDDs (total)	NA	ND(0.0000000043)	ND(0.0000000042)	ND(0.0000000045) I	ND(0.0000000040)
1,2,3,4,7,8-HxCDD	NA	ND(0.0000000042)	ND(0.0000000028)	ND(0.0000000031)	ND(0.0000000025)
1,2,3,6,7,8-HxCDD	NA	ND(0.0000000041)	ND(0.0000000025)	ND(0.0000000028)	ND(0.0000000015) X
1,2,3,7,8,9-HxCDD	NA	ND(0.0000000042)	ND(0.0000000028)	ND(0.0000000031)	ND(0.0000000015) X
HxCDDs (total)	NA	ND(0.0000000042)	ND(0.0000000044)	ND(0.0000000030)	0.0000000011
1,2,3,4,6,7,8-HpCDD	NA	ND(0.0000000040)	ND(0.0000000024)	ND(0.0000000040)	ND(0.0000000024) X
HpCDDs (total)	NA	ND(0.0000000040)	ND(0.0000000024)	ND(0.0000000040)	ND(0.0000000029)
OCDD	NA	ND(0.000000019)	ND(0.000000010) X	ND(0.000000019)	ND(0.0000000086) X
Total TEQs (WHO TEFs)	NA	0.0000000061	0.0000000037	0.0000000044	0.0000000045

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area I		Newell St. Area II		
Sample ID:	MM-1	SZ-1	GMA1-8	GMA1-9	N2SC-7S
Parameter / Date Collected:	04/17/03	04/18/03	04/17/03	04/17/03	04/16/03
Inorganics-Unfiltered					
Antimony	NA	ND(0.0600)	0.0100 B	0.00650 B	ND(0.0600)
Arsenic	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Barium	NA	0.0390 B	0.0410 B	0.0350 B	0.0380 B
Beryllium	NA	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)	0.000890 B
Chromium	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	NA	0.00480 B	0.00550 B	0.00390 B	0.00540 B
Cyanide	NA	ND(0.0100)	0.00320 B	ND(0.0100)	ND(0.0100)
Lead	NA	ND(0.00300)	ND(0.00300)	0.00330	ND(0.00300)
Mercury	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	NA	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	NA	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	NA	ND(5.00)	ND(5.00)	16.0	ND(5.00)
Thallium	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	0.0150 J
Tin	NA	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	NA	ND(0.0500)	0.00140 B	ND(0.0500)	0.00200 B
Zinc	NA	0.0170 J	0.0160 B	0.0170 B	0.0200 B
Inorganics-Filtered					
Antimony	NA	ND(0.060)	0.00870 B	ND(0.0600)	0.00620 B
Arsenic	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Barium	NA	0.0410 B	0.0420 B	0.0330 B	0.0350 B
Beryllium	NA	ND(0.00100)	ND(0.00100)	ND(0.00100)	0.000860 B
Cadmium	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)	0.000670 B
Chromium	NA	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	NA	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	NA	ND(0.0250)	0.00350 B	ND(0.0250)	ND(0.0250)
Cyanide	NA	ND(0.0100)	0.00310 B	ND(0.0100)	ND(0.0100)
Lead	NA	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	NA	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200)
Nickel	NA	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	NA	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	NA	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	NA	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J	ND(0.0100) J
Tin	NA	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	NA	ND(0.0500)	0.00120 B	ND(0.0500)	0.00120 B
Zinc	NA	ND(0.0200) J	ND(0.0200)	ND(0.0200)	0.00140 B

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area II			
Sample ID:	NS-09	NS-17	NS-20	NS-37
Parameter / Date Collected:	04/15/03	04/15/03	04/15/03	04/17/03
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,1,1-Trichloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,1,2-Trichloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,1-Dichloroethene	ND(0.0010)	ND(0.010)	ND(0.0010)	ND(0.0010)
1,2,3-Trichloropropane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,2-Dibromoethane	ND(0.0010)	ND(0.010)	ND(0.0010)	ND(0.0010)
1,2-Dichloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,2-Dichloropropane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
1,4-Dioxane	ND(0.20)	ND(0.20)	ND(0.20)	ND(0.20)
2-Butanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chloro-1,3-butadiene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
2-Chloroethylvinylether	ND(0.0050) J	ND(0.010) J	ND(0.0050) J	ND(0.0050) J
2-Hexanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Chloropropene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
4-Methyl-2-pentanone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetonitrile	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrolein	ND(0.10) J	ND(0.10) J	ND(0.10) J	ND(0.10) J
Acrylonitrile	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Benzene	ND(0.0050)	0.044	ND(0.0050)	ND(0.0050)
Bromodichloromethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Bromoform	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Bromomethane	ND(0.0020)	ND(0.010)	ND(0.0020)	ND(0.0020)
Carbon Disulfide	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Carbon Tetrachloride	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Chlorobenzene	ND(0.0050)	0.13	ND(0.0050)	ND(0.0050)
Chloroethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Chloroform	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Chloromethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
cis-1,3-Dichloropropene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Dibromochloromethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Dibromomethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Dichlorodifluoromethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Ethyl Methacrylate	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Ethylbenzene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Iodomethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Isobutanol	ND(0.10) J	ND(0.20) J	ND(0.10) J	ND(0.10) J
Methacrylonitrile	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Methyl Methacrylate	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Methylene Chloride	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Propionitrile	ND(0.010) J	ND(0.020) J	ND(0.010) J	ND(0.010) J
Styrene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Tetrachloroethene	ND(0.0020)	ND(0.010)	ND(0.0020)	ND(0.0020)
Toluene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
trans-1,3-Dichloropropene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Trichloroethene	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Trichlorofluoromethane	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Vinyl Acetate	ND(0.0050)	ND(0.010)	ND(0.0050)	ND(0.0050)
Vinyl Chloride	0.014	2.7	ND(0.0020)	ND(0.0020)
Xylenes (total)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Total VOCs	0.014	2.9	ND(0.20)	ND(0.20)
PCBs-Unfiltered				
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.0025)
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.0025)
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.0025)
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.0025)
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.0025)
Aroclor-1254	0.000072	0.00083	0.00012	0.014
Aroclor-1260	ND(0.000065)	0.00024	ND(0.000065)	0.0057
Total PCBs	0.000072	0.00107	0.00012	0.0197

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area II			
Sample ID:	NS-09	NS-17	NS-20	NS-37
Parameter / Date Collected:	04/15/03	04/15/03	04/15/03	04/17/03
PCBs-Filtered				
Aroclor-1016	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1221	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1232	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1242	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1248	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Aroclor-1254	ND(0.000065)	ND(0.000065)	0.000025 J	0.00026
Aroclor-1260	ND(0.000065)	ND(0.000065)	ND(0.000065)	ND(0.000065)
Total PCBs	ND(0.000065)	ND(0.000065)	0.000025 J	0.00026
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2,4-Trichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Dichlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,2-Diphenylhydrazine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,3,5-Trinitrobenzene	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010)
1,3-Dichlorobenzene	ND(0.010)	0.012	ND(0.010)	ND(0.010)
1,3-Dinitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1,4-Dichlorobenzene	ND(0.010)	0.067	ND(0.010)	ND(0.010)
1,4-Naphthoquinone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
1-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,3,4,6-Tetrachlorophenol	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
2,4,5-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4,6-Trichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dimethylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,4-Dinitrophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
2,4-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dichlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2,6-Dinitrotoluene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Acetylaminofluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
2-Chloronaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Chlorophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylnaphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Naphthylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
2-Nitrophenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
2-Picoline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3&4-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3,3'-Dichlorobenzidine	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
3,3'-Dimethylbenzidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Methylcholanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
3-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4,6-Dinitro-2-methylphenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Aminobiphenyl	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Bromophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloro-3-Methylphenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chloroaniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorobenzilate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Chlorophenyl-phenylether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
4-Nitroaniline	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitrophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
4-Nitroquinoline-1-oxide	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
4-Phenylenediamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
5-Nitro-o-toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
7,12-Dimethylbenz(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
a,a'-Dimethylphenethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
Acenaphthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acenaphthylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Acetophenone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aniline	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Aramite	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzidine	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020) J
Benzo(a)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(a)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(b)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzo(g,h,i)perylene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area II			
Sample ID:	NS-09	NS-17	NS-20	NS-37
Parameter / Date Collected:	04/15/03	04/15/03	04/15/03	04/17/03
Semivolatile Organics (continued)				
Benzo(k)fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Benzyl Alcohol	ND(0.020)	ND(0.020)	ND(0.020)	ND(0.020)
bis(2-Chloroethoxy)methane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroethyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Chloroisopropyl)ether	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
bis(2-Ethylhexyl)phthalate	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0060)
Butylbenzylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Chrysene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diallate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzo(a,h)anthracene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dibenzofuran	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Dimethylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Butylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Di-n-Octylphthalate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Diphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Ethyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
Fluoranthene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Fluorene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorobutadiene	ND(0.0010)	ND(0.010)	ND(0.0010)	ND(0.0010)
Hexachlorocyclopentadiene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
Hexachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Hexachlorophene	ND(0.020) J	ND(0.020) J	ND(0.020) J	ND(0.020) J
Hexachloropropene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Indeno(1,2,3-cd)pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isodrin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isophorone	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Isosafrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methapyrilene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Methyl Methanesulfonate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Naphthalene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Nitrobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodimethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-butylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitroso-di-n-propylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosodiphenylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosomethylethylamine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010) J
N-Nitrosomorpholine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopiperidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
N-Nitrosopyrrolidine	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010)
o,o,o-Triethylphosphorothioate	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
o-Toluidine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
p-Dimethylaminoazobenzene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachlorobenzene	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Pentachloroethane	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pentachloronitrobenzene	ND(0.010) J	ND(0.010) J	ND(0.010) J	ND(0.010) J
Pentachlorophenol	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Phenacetin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenanthrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Phenol	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pronamide	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyrene	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Pyridine	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Safrole	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)
Thionazin	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

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GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area II			
Sample ID:	NS-09	NS-17	NS-20	NS-37
Parameter / Date Collected:	04/15/03	04/15/03	04/15/03	04/17/03
Organochlorine Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
Alpha-BHC	NA	NA	NA	NA
Alpha-Chlordane	NA	NA	NA	NA
Beta-BHC	NA	NA	NA	NA
Delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA	NA
Gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA
Kepone	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Technical Chlordane	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Organophosphate Pesticides				
Dimethoate	NA	NA	NA	NA
Disulfoton	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA	NA
Famphur	NA	NA	NA	NA
Methyl Parathion	NA	NA	NA	NA
Phorate	NA	NA	NA	NA
Sulfotep	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
Furans				
2,3,7,8-TCDF	ND(0.0000000018)	ND(0.0000000025)	ND(0.0000000026)	0.0000000042 J
TCDFs (total)	ND(0.0000000018)	0.000000044	ND(0.0000000026)	0.00000052
1,2,3,7,8-PeCDF	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	0.0000000026 J
2,3,4,7,8-PeCDF	0.0000000013 J	ND(0.0000000035) X	ND(0.0000000025)	0.0000000067 J
PeCDFs (total)	0.0000000013	0.0000000086	ND(0.0000000025)	0.00000011
1,2,3,4,7,8-HxCDF	0.0000000016 J	0.0000000055 J	ND(0.0000000025)	0.000000018 J
1,2,3,6,7,8-HxCDF	0.0000000014 J	0.0000000025 J	ND(0.0000000025)	0.000000011 J
1,2,3,7,8,9-HxCDF	ND(0.0000000025)	0.0000000029 J	ND(0.0000000026)	0.0000000050 J
2,3,4,6,7,8-HxCDF	ND(0.00000000068) X	ND(0.0000000018) X	ND(0.0000000025)	0.0000000045 J
HxCDFs (total)	0.0000000030	0.000000016	ND(0.0000000025)	0.000000074
1,2,3,4,6,7,8-HpCDF	0.0000000016 J	0.0000000043 J	ND(0.0000000030)	0.000000014 J
1,2,3,4,7,8,9-HpCDF	ND(0.0000000025)	0.0000000030 J	ND(0.0000000037)	0.0000000082 J
HpCDFs (total)	0.0000000016	0.000000013	ND(0.0000000033)	0.000000039
OCDF	ND(0.0000000053)	0.0000000065 J	ND(0.0000000059)	ND(0.000000033) X
Dioxins				
2,3,7,8-TCDD	ND(0.0000000015)	ND(0.0000000020)	ND(0.0000000026)	ND(0.0000000019)
TCDDs (total)	ND(0.0000000021)	ND(0.0000000020)	ND(0.0000000026)	ND(0.0000000019)
1,2,3,7,8-PeCDD	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000025)	ND(0.0000000032) X
PeCDDs (total)	ND(0.0000000028)	ND(0.0000000025)	ND(0.0000000025)	0.0000000026
1,2,3,4,7,8-HxCDD	ND(0.0000000032)	ND(0.0000000035)	ND(0.0000000039)	ND(0.0000000031)
1,2,3,6,7,8-HxCDD	ND(0.0000000032)	ND(0.0000000035)	ND(0.0000000039)	0.0000000024 J
1,2,3,7,8,9-HxCDD	ND(0.0000000033)	ND(0.0000000036)	ND(0.0000000040)	0.0000000024 J
HxCDDs (total)	ND(0.0000000043)	ND(0.0000000035)	ND(0.0000000039)	0.000000013
1,2,3,4,6,7,8-HpCDD	ND(0.0000000031) X	ND(0.0000000038) X	ND(0.0000000045)	0.0000000054 J
HpCDDs (total)	ND(0.0000000026)	ND(0.0000000036)	ND(0.0000000045)	0.0000000087
OCDD	ND(0.000000012) X	ND(0.000000013)	ND(0.0000000070)	0.000000018 J
Total TEQs (WHO TEFs)	0.0000000038	0.0000000051	0.0000000045	0.000000011

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Site ID:	Newell St. Area II			
Sample ID:	NS-09	NS-17	NS-20	NS-37
Parameter / Date Collected:	04/15/03	04/15/03	04/15/03	04/17/03
Inorganics-Unfiltered				
Antimony	ND(0.0600)	ND(0.0600)	ND(0.0600)	ND(0.0600)
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J
Barium	0.0340 B	0.0370 B	0.0160 B	0.0700 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.00500)	ND(0.0050)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	0.00370 B	ND(0.0250)	0.0130 B	0.00490 B
Cyanide	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	ND(0.00300)	0.00220 B	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200) **ND(0.0000200) [ND(0.0000200)]**
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Sulfide	ND(5.00)	ND(5.00)	ND(5.00)	ND(5.00)
Thallium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	0.00180 B	ND(0.0500)
Zinc	0.0230	0.0160 B	0.0350	0.0220
Inorganics-Filtered				
Antimony	ND(0.0600)	ND(0.0600)	ND(0.0600)	0.0120 B
Arsenic	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J
Barium	0.0380 B	0.0370 B	0.0170 B	0.0730 B
Beryllium	ND(0.00100)	ND(0.00100)	ND(0.00100)	ND(0.00100)
Cadmium	ND(0.00500)	ND(0.0050)	ND(0.0050)	ND(0.00500)
Chromium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Cobalt	ND(0.0500)	ND(0.0500)	ND(0.0500)	ND(0.0500)
Copper	0.00460 B	ND(0.0250)	0.0120 B	0.00340 B
Cyanide	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)
Lead	ND(0.00300)	ND(0.00300)	ND(0.00300)	ND(0.00300)
Mercury	ND(0.000200)	ND(0.000200)	ND(0.000200)	ND(0.000200) **ND(0.0000200) [ND(0.0000200)]**
Nickel	ND(0.0400)	ND(0.0400)	ND(0.0400)	ND(0.0400)
Selenium	ND(0.00500) J	0.00500 J	NA	ND(0.00500) J
Silver	ND(0.00500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Thallium	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J
Tin	ND(0.0300)	ND(0.0300)	ND(0.0300)	ND(0.0300)
Vanadium	ND(0.0500)	ND(0.0500)	0.00340 B	0.00190 B
Zinc	0.0130 B	0.00220 B	0.0240	0.0170 B

TABLE C-1
SPRING 2003 GROUNDWATER ANALYTICAL RESULTS

ADDENDUM TO BASELINE GROUNDWATER QUALITY INTERIM REPORT FOR SPRING 2003
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Notes:

1. Samples were collected by Blasland Bouck & Lee, Inc., and submitted to CT&E Environmental Services, Inc. and Columbia Analytical Services, Inc. for analysis of PCBs and Appendix IX+3 constituents.
2. Samples have been validated as per Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland Bouck & Lee, Inc. (approved November 4, 2002 and resubmitted December 10, 2002).
3. NA - Not Analyzed.
4. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
5. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. In Environmental Health Perspectives 106(2), December 1998.
6. Field duplicate sample results are presented in brackets.
7. Blind duplicate sample results analyzed by Columbia Analytical Services, Inc., are presented in bold font.

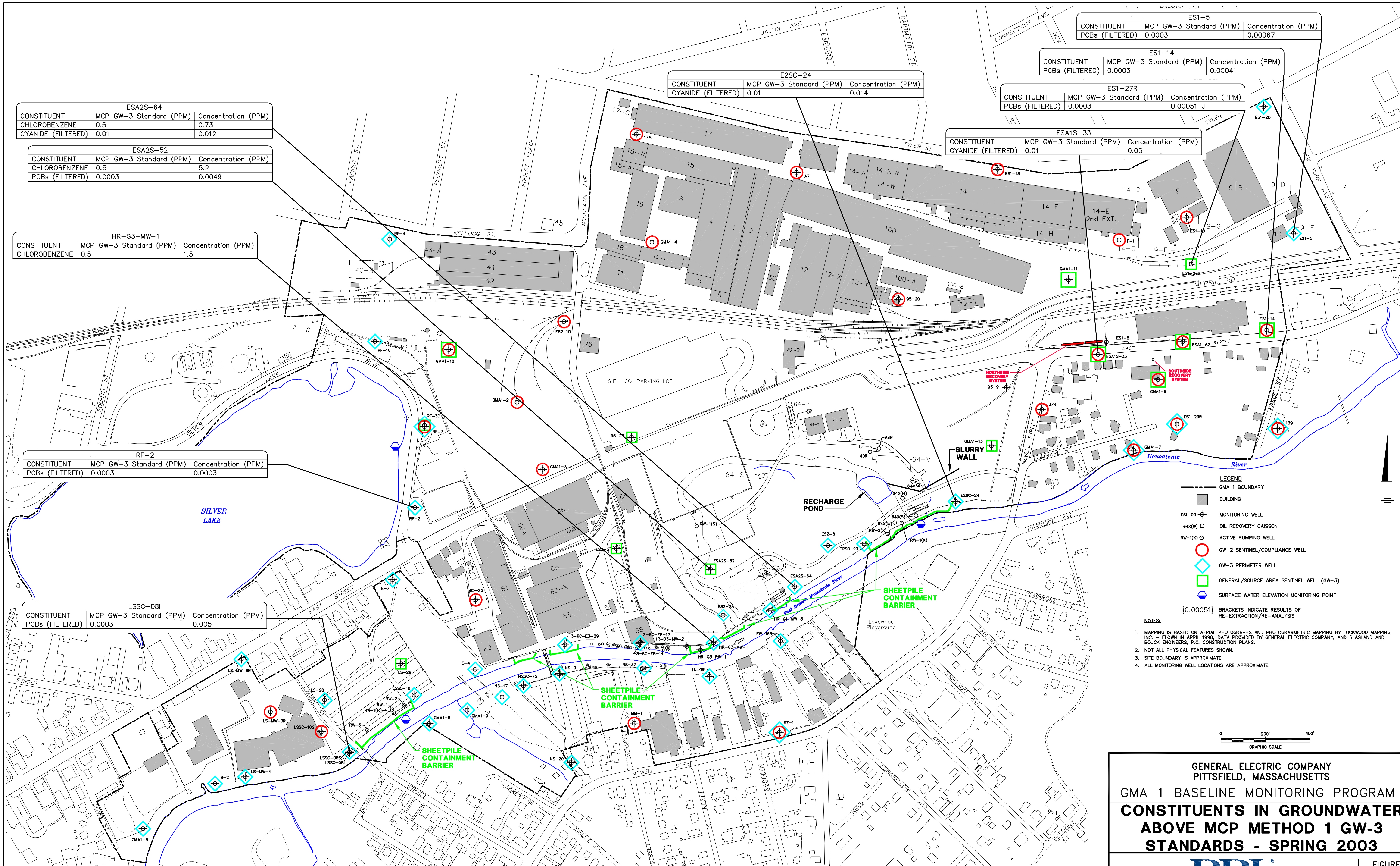
Data Qualifiers:

Organics (volatiles, PCBs, semivolatiles, pesticides, herbicides, dioxin/furans)

- B - Analyte was also detected in the associated method blank.
- I - Polychlorinated Diphenyl Ether (PCDPE) Interference.
- J - Indicates that the associated numerical value is an estimated concentration.
- Q - Indicates the presence of quantitative interferences.
- X - Estimated maximum possible concentration.

Inorganics

- B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- J - Indicates that the associated numerical value is an estimated concentration.



ESA2S-64

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
CHLOROBENZENE	0.5	0.73
CYANIDE (FILTERED)	0.01	0.012

ESA2S-52

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
CHLOROBENZENE	0.5	5.2
PCBs (FILTERED)	0.0003	0.0049

HR-G3-MW-1

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
CHLOROBENZENE	0.5	1.5

RF-2

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
PCBs (FILTERED)	0.0003	0.0003

LSSC-08I

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
PCBs (FILTERED)	0.0003	0.005

E2SC-24

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
CYANIDE (FILTERED)	0.01	0.014

ES1-5

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
PCBs (FILTERED)	0.0003	0.00067

ES1-14

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
PCBs (FILTERED)	0.0003	0.00041

ES1-27R

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
PCBs (FILTERED)	0.0003	0.00051 J

ESA1S-33

CONSTITUENT	MCP GW-3 Standard (PPM)	Concentration (PPM)
CYANIDE (FILTERED)	0.01	0.05

GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS

GMA 1 BASELINE MONITORING PROGRAM

CONSTITUENTS IN GROUNDWATER ABOVE MCP METHOD 1 GW-3 STANDARDS - SPRING 2003

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

FIGURE
5

X: 10113X08.DWG
L: ON=*, OFF=REF
P: PAGESET/PLT-DL2B
9/9/03 SYR-54-GMS PGL DMW
N/10113001/10113C03.DWG