AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 • FAX: (603) 429-8496
www.amrolabs.com

May 01, 2007

ANALYTICAL TEST RESULTS

Raymond Siegener
GEI Consultants, Inc.
400 Unicorn Park Drive
Woburn, MA 01801
TEL: (781) 721-4098
FAX: (781) 721-4073

Subject: 00291-4 Canton Airport

Workorder No.: 0704015

Dear Raymond Siegener:

AMRO Environmental Laboratories Corp. received 5 samples on 4/3/2007 for the analyses presented in the following report.

AMRO is accredited in accordance with NELAC and certifies that these test results meet all the requirements of NELAC, where applicable, unless otherwise noted in the case narrative.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of 60 days from sample receipt date (90 days for samples from New York). After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 18 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001, NJ: NH125, RI: 00105, U.S. Army Corps of Engineers (USACE), Naval Facilities Engineering Service Center (NFESC).

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

Date: *20-Apr-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704015
Date Received: 4/3/07

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0704015-01A	002914-SS145	4/2/07	2:25 PM
0704015-02A	002914-SS147	4/2/07	9:25 AM
0704015-03A	002914-SS148	4/2/07	9:27 AM
0704015-04A	002914-SS149	4/2/07	9:29 AM
0704015-05A	002914-SS150	4/2/07	9:31 AM

AMRO Environmental Laboratories Corp.

20-Apr-07

Lab Order: 0704015
Client: GEI Consultants, Inc.
Project: 00291-4 Canton Airport

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
0704015-01A	002914-SS145	4/2/07 2:25:00 PM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		4/18/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/16/07	16982	
				Percent Moisture		4/11/07	
						R36439	
				TOC, Soil, CFAS18		4/16/07	
						R36478	
0704015-02A	002914-SS147	4/2/07 9:25:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/19/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/16/07	16982	
				Percent Moisture		4/11/07	
						R36439	
				TOC, Soil, CFAS18		4/16/07	
						R36478	
0704015-03A	002914-SS148	4/2/07 9:27:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/18/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/16/07	16982	
				Percent Moisture		4/11/07	
						R36439	
				TOC, Soil, CFAS18		4/16/07	
						R36478	
0704015-04A	002914-SS149	4/2/07 9:29:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/19/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/16/07	16982	
				Percent Moisture		4/11/07	
						R36439	
				TOC, Soil, CFAS18		4/16/07	
						R36478	

AMRO Environmental Laboratories Corp.

20-Apr-07

Lab Order: 0704015
Client: GEI Consultants, Inc.
Project: 00291-4 Canton Airport

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
0704015-05A	002914-SS150	4/2/07 9:31:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		4/18/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/16/07	16982	
				Percent Moisture		4/11/07	
						R36439	
				TOC, Soil, CFAS18		4/16/07	
						R36478	

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 0704015

GEI Consultants

400 Unicorn Park
Woburn, MA 01801
TEL: 781-721-4098
FAX: 781-721-4073

Project Information

Project Name: Canton Airport
Project Number: 00291-4
Project Location: Canton, MA
Project Manager: Saskia Oosting

Page 1 of 1

Send Report to: Ray Siegener
Send Faxed Results to:
Send EDD to: labdata @geiconsultants.com

MCP PRESUMPTIVE CERTAINTY REQUIRED — YES NO

If Yes, Are MCP Analytical Methods Required? YES NO
If Yes, Are Drinking Water Samples Submitted? YES NO
If Yes, Have You Met Minimum Field QC Requirements? YES NO

Sample Handling
Sample Field Filtered YES NO NA
Sampled Shipped With Ice YES NO

Lab Sample Number	GEI Sample ID	Collection Date	Collection Time	Matrix	No. of Bottles	Sampler(s) Initials	PCB's (Preservative: None)	TOC (Preservative: None)						Sample Specific Remarks
	002914-SS145	4/2/2007	1425	SO	1	AH	X	X						
	002914-SS147	4/2/2007	0925	SO	1	AH	X	X						
	002914-SS148	4/2/2007	0927	SO	1	AH	X	X						
	002914-SS149	4/2/2007	0929	SO	1	AH	X	X						
	002914-SS150	4/2/2007	0931	SO	1	AH	X	X						

Turnaround Time (Business days):
Normal X Other____
10 Day____ 7 Day____
5 Day____ 3 Day____

Before submitting rush turnaround samples, you **must** notify the laboratory to confirm that the TAT can be achieved.

MCP Level Needed: GEI requires the most stringent Method 1 MCP standard be met for all analytes whenever possible.

Additional Requirements/Comments/Remarks:
Pricing per "AMRO Environmental Laboratories Corporation, Price Book 2006 for GEI" DCR Contract Rates.

Relinquished by: (signature)	Date:	Time:	Received by: (signature)
[illegible]	4/2/07	2100	GEI FRIDGE
GEI FRIDGE	4/3/07	1250	[illegible]
[illegible]	4/3/07	1250	[illegible]
[illegible]	4/3/07	1655	[illegible]

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Client: GEL
Project Name: CANTON AIRPORT
Ship via: (circle one) Fed Ex., UPS, AMRO Courier, Hand Del., Other Courier, Other:

AMRO ID: 0704015
Date Rec.: 4-3-07
Date Due: 4-10-07

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?			✓	
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 40				
Samples rec. with ice ✓ ice packs___ neither___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature 4°C ± 2°C?				
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓			
11. Were samples rec. within holding time?	✓			
12. Were all samples properly labeled?	✓			
13. Were all samples properly preserved?	✓			
14. Were proper sample containers used?	✓			
15. Were all samples received intact? (none broken or leaking)	✓			
16. Were VOA vials rec. with no air bubbles?			✓	
17. Were the sample volumes sufficient for requested analysis?	✓			
18. Were all samples received?	✓			
19. VPH and VOA Soils only:			✓	
Sampling Method VPH (circle one): M=Methanol, E=EnCore (air-tight container)				
Sampling Method VOA (circle one): M=Methanol, SB=Sodium Bisulfate, E=EnCore, B=Bulk				
If M or SB:				
Does preservative cover the soil?				
If NO then client must be faxed.				
Does preservation level come close to the fill line on the vial?				
If NO then client must be faxed.				
Were vials provided by AMRO?				
If NO then weights MUST be obtained from client				
Was dry weight aliquot provided?				
If NO then fax client and inform the VOA lab ASAP.				
20. Subcontracted Samples:			✓	
What samples sent:				
Where sent:				
Date:				
Analysis:				
TAT:				
21. Information entered into:				
Internal Tracking Log?	✓			
Dry Weight Log?	✓			
Client Log?			✓	
Composite Log?			✓	
Filtration Log?			✓	

Received By: MG Date: 04-03-07 Logged in By: MG Date: 4-05-07
Labeled By: MG Date: 04-05-07 Checked By: [illegible] Date: 4-5-07

NA= Not Applicable

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: AMRO Environmental Laboratories, Inc. Project Number: 0704015

Project Location: 00291-4 Canton Airport MADEP RTN [1]

0704015-01	0704015-02	0704015-03	0704015-04	0704015-05		

Sample Matrices: Ground Water ☐ Soil / Sediment ☑ Drinking Water ☐ OtherMatrix ☐

MCP SW-846 Methods Used					
	8260B ☐	8151A ☐	8330 ☐	6010B ☐	7470A/1A ☐
	8270C ☐	8081A ☐	VPH ☐	6020 ☐	9014M [2] ☐
As specified in MADEP Compendium of Analytical Methods (check all that apply)	8082 ☑	8021B ☐	EPH ☐	7000S [3] ☐	Other ☐

1 List Release Tracking Number (RTN) if known
2 M - SW-846 Method 9014 or MADEP Physiologically Available Cyanide (PAC) Method
3 S SW-846 Methods 7000 Series List individual method analyte.

An affirmative response to questions A, B, C and D is required for "Presumptive Certainty" status

A	Were all samples received by the laboratory in a condition consistent with that described on the Chain of Custody documentation for the data set?	◉ Yes ○ No [1]
B	Were all QA/QC procedures required for the specified analytical method(s)included in this report followed, including the requirement to note and discuss in a narrative QC data that did not meet appropriate performance standards or guide lines?	◉ Yes ○ No [1]
C	Does the analytical data included in this report meet all the requirements for Presumptive Certainty, as described in Section 2.0 of the MADEP document CAM VII A, Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data?	◉ Yes ○ No [1]
D	**VPH and EPH methods only:** Was the VPH or EPH method run without significant modifications, as specified in Section 11.3?	○ Yes ◉ No [1] N/A

A response to questions E and F below is required for "Presumptive Certainty" status

E	Were all QC performance standards and recommendations for the specified methods achieved?	○ Yes ◉ No [1]
F	Were results for all analyte-list compounds / elements for the specified method(s) reported?	◉ Yes ○ No [1]

[1] All NO answers must be addressed in an attached Environmental Laboratory case narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inqury of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: [signature] **Position:** Vice President

Printed Name: Nancy Stewart **Date:** 5-1-07

CASE NARRATIVE

PCB:

1. The recovery for the surrogate spikes Tetrachloro-m-xylene and Decachlorobiphenyl was above the laboratory control limits in sample 002914-SS147 (0704015-02) due to sample specific matrix effects.

2. The recovery for the surrogate spike Tetrachloro-m-xylene was above the laboratory control limits in sample 002914-SS150 (0704015-05).

TOTAL ORGANIC CARBON:

1. No QC deviations were observed.

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

AMRO Environmental Laboratories Corp.

Date: *20-Apr-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704015

Lab ID: 0704015-01
Collection Date: 4/2/07 2:25:00 PM
Collection Time:
Client Sample ID: 002914-SS145
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1221	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1232	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1242	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1248	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1254	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1260	91	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1262	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Aroclor 1268	ND	72		µg/Kg-dry	1	4/18/07 5:14:00 PM
Surr: Tetrachloro-m-xylene	101	30-127		%REC	1	4/18/07 5:14:00 PM
Surr: Decachlorobiphenyl	97.2	30-136		%REC	1	4/18/07 5:14:00 PM

Lab ID: 0704015-02
Collection Date: 4/2/07 9:25:00 AM
Collection Time:
Client Sample ID: 002914-SS147
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1221	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1232	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1242	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1248	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1254	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1260	110,000	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1262	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Aroclor 1268	ND	6,500		µg/Kg-dry	200	4/19/07 3:11:00 PM
Surr: Tetrachloro-m-xylene	175	30-127	S	%REC	200	4/19/07 3:11:00 PM
Surr: Decachlorobiphenyl	186	30-136	S	%REC	200	4/19/07 3:11:00 PM

AMRO Environmental Laboratories Corp.

Date: *20-Apr-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704015

Lab ID: 0704015-03
Collection Date: 4/2/07 9:27:00 AM
Collection Time:
Client Sample ID: 002914-SS148
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1221	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1232	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1242	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1248	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1254	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1260	220	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1262	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Aroclor 1268	ND	30		µg/Kg-dry	1	4/18/07 6:33:00 PM
Surr: Tetrachloro-m-xylene	92.9	30-127		%REC	1	4/18/07 6:33:00 PM
Surr: Decachlorobiphenyl	83.4	30-136		%REC	1	4/18/07 6:33:00 PM

Lab ID: 0704015-04
Collection Date: 4/2/07 9:29:00 AM
Collection Time:
Client Sample ID: 002914-SS149
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1221	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1232	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1242	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1248	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1254	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1260	5,800	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1262	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Aroclor 1268	ND	370		µg/Kg-dry	10	4/19/07 11:02:00 AM
Surr: Tetrachloro-m-xylene	105	30-127		%REC	10	4/19/07 11:02:00 AM
Surr: Decachlorobiphenyl	107	30-136		%REC	10	4/19/07 11:02:00 AM

AMRO Environmental Laboratories Corp.

Date: *20-Apr-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport

Lab Order: 0704015

Lab ID: 0704015-05

Collection Date: 4/2/07 9:31:00 AM
Collection Time:

Client Sample ID: 002914-SS150

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1221	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1232	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1242	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1248	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1254	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1260	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1262	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Aroclor 1268	ND	1,400		µg/Kg-dry	50	4/18/07 7:26:00 PM
Surr: Tetrachloro-m-xylene	134	30-127	S	%REC	50	4/18/07 7:26:00 PM
Surr: Decachlorobiphenyl	75.6	30-136		%REC	50	4/18/07 7:26:00 PM

AMRO Environmental Laboratories Corp.

Date: *19-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704015
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample **MB-16981** Batch **16981** Test **SW8082** Units: **µg/Kg** Analysis **4/16/2007 4:42:00 PM** Prep **4/13/2007**
Client ID: Run ID: **GC-ELVIS_070416A** SeqNo: **604258**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qual
Aroclor 1016	ND	25	µg/Kg									
Aroclor 1221	ND	25	µg/Kg									
Aroclor 1232	ND	25	µg/Kg									
Aroclor 1242	ND	25	µg/Kg									
Aroclor 1248	ND	25	µg/Kg									
Aroclor 1254	ND	25	µg/Kg									
Aroclor 1260	ND	25	µg/Kg									
Aroclor 1262	ND	25	µg/Kg									
Aroclor 1268	ND	25	µg/Kg									
Surr: Tetrachloro-m-xylene	5.763	0	µg/Kg	8	0	72	30	127	0			
Surr: Decachlorobiphenyl	5.9	0	µg/Kg	8	0	73.8	30	136	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *19-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704015
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample **LCS-16981** Batch **16981** Test **SW8082** Units: **µg/Kg** Analysis **4/16/2007 5:08:00 PM** Prep **4/13/2007**
Client ID: Run ID: **GC-ELVIS_070416A** SeqNo: **604259**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qual
Aroclor 1016	439	25	µg/Kg	500	0	87.8	53	128	0			
Aroclor 1260	431.6	25	µg/Kg	500	0	86.3	53	137	0			
Surr: Tetrachloro-m-xylene	8.256	0	µg/Kg	8	0	103	30	127	0			
Surr: Decachlorobiphenyl	8.425	0	µg/Kg	8	0	105	30	136	0			

Sample **LCSD-16981** Batch **16981** Test **SW8082** Units: **µg/Kg** Analysis **4/16/2007 5:34:00 PM** Prep **4/13/2007**
Client ID: Run ID: **GC-ELVIS_070416A** SeqNo: **604260**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qual
Aroclor 1016	461.9	25	µg/Kg	500	0	92.4	53	128	439	5.07	50	
Aroclor 1260	463.9	25	µg/Kg	500	0	92.8	53	137	431.6	7.21	50	
Surr: Tetrachloro-m-xylene	8.531	0	µg/Kg	8	0	107	30	127	0	0	0	
Surr: Decachlorobiphenyl	9.182	0	µg/Kg	8	0	115	30	136	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *20-Apr-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704015

Lab ID: 0704015-01
Collection Date: 4/2/07 2:25:00 PM
Collection Time:
Client Sample ID: 002914-SS145
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	65.8	0		wt%	1	4/11/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	34,000	2,000		mg/Kg-dry	1	4/16/07

Lab ID: 0704015-02
Collection Date: 4/2/07 9:25:00 AM
Collection Time:
Client Sample ID: 002914-SS147
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	24.1	0		wt%	1	4/11/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	11,000	920		mg/Kg-dry	1	4/16/07

Lab ID: 0704015-03
Collection Date: 4/2/07 9:27:00 AM
Collection Time:
Client Sample ID: 002914-SS148
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	18.2	0		wt%	1	4/11/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	3,500	860		mg/Kg-dry	1	4/16/07

AMRO Environmental Laboratories Corp.

Date: *20-Apr-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704015

Lab ID: 0704015-04
Collection Date: 4/2/07 9:29:00 AM
Collection Time:
Client Sample ID: 002914-SS149
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	31.8	0		wt%	1	4/11/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	13,000	1,000		mg/Kg-dry	1	4/16/07

Lab ID: 0704015-05
Collection Date: 4/2/07 9:31:00 AM
Collection Time:
Client Sample ID: 002914-SS150
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	9.6	0		wt%	1	4/11/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	14,000	770		mg/Kg-dry	1	4/16/07

AMRO Environmental Laboratories Corp.

Date: *17-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704015
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **MB-R36478** Batch ID: **R36478** Test Code: **CFAS18** Units: **mg/Kg** Analysis Date **4/16/07** Prep Date

Client ID: Run ID: **ING-WET_070416A** SeqNo: **604107**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Total Organic Carbon	ND	700	mg/Kg									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704015
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-R36478** Batch ID: **R36478** Test Code: **CFAS18** Units: **mg/Kg** Analysis Date **4/16/07** Prep Date
Client ID: Run ID: **ING-WET_070416A** SeqNo: **604108**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Total Organic Carbon	13450	700	mg/Kg	12400	0	108	76	124	0			

Sample ID **LCSD** Batch ID: **R36478** Test Code: **CFAS18** Units: **mg/Kg** Analysis Date **4/16/07** Prep Date
Client ID: Run ID: **ING-WET_070416A** SeqNo: **604126**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Total Organic Carbon	13860	700	mg/Kg	12400	0	112	76	124	13450	2.98	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur