AMRO Environmental Laboratories Corporation

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

May 02, 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.: 0704013

Dear Raymond Siegener:

AMRO Environmental Laboratories Corp. received 16 samples on 4/3/07 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 31 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: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013
Date Received: 4/3/07

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0704013-01A	002914-SS101	3/30/07	9:40 AM
0704013-02A	002914-SS102	3/30/07	9:33 AM
0704013-03A	002914-SS103	3/30/07	9:25 AM
0704013-04A	002914-SS104	3/30/07	9:15 AM
0704013-05A	002914-SS105	3/30/07	9:08 AM
0704013-06A	002914-SS111	3/30/07	12:40 PM
0704013-07A	002914-SS112	3/30/07	12:30 PM
0704013-08A	002914-SS113	3/30/07	12:48 PM
0704013-09A	002914-SS113DUPE	3/30/07	12:52 PM
0704013-10A	002914-SS114	3/30/07	12:20 PM
0704013-11A	002914-SS115	3/30/07	10:48 AM
0704013-12A	002914-SS116	3/30/07	1:30 PM
0704013-13A	002914-SS117	3/30/07	1:35 PM
0704013-14A	002914-SS118	3/30/07	2:05 PM
0704013-15A	002914-SS119	3/30/07	2:10 PM
0704013-16A	002914-SS120	3/30/07	2:16 PM

AMRO Environmental Laboratories Corp.

02-May-07

Lab Order: 0704013
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
0704013-01A	002914-SS101	3/30/07 9:40:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		4/16/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-02A	002914-SS102	3/30/07 9:33:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-03A	002914-SS103	3/30/07 9:25:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-04A	002914-SS104	3/30/07 9:15:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	

AMRO Environmental Laboratories Corp.

02-May-07

Lab Order: 0704013
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
0704013-05A	002914-SS105	3/30/07 9:08:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		4/16/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-06A	002914-SS111	3/30/07 12:40:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/16/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-07A	002914-SS112	3/30/07 12:30:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-08A	002914-SS113	3/30/07 12:48:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	

AMRO Environmental Laboratories Corp.

02-May-07

Lab Order: 0704013
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
0704013-09A	002914-SS113DUPE	3/30/07 12:52:00 PM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-10A	002914-SS114	3/30/07 12:20:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-11A	002914-SS115	3/30/07 10:48:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-12A	002914-SS116	3/30/07 1:30:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	

AMRO Environmental Laboratories Corp.

02-May-07

Lab Order: 0704013
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
0704013-13A	002914-SS117	3/30/07 1:35:00 PM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-14A	002914-SS118	3/30/07 2:05:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-15A	002914-SS119	3/30/07 2:10:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	
0704013-16A	002914-SS120	3/30/07 2:16:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		4/17/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	4/13/07	16981	
				Percent Moisture		4/10/07	
						R36413	
				TOC, Soil, CFAS18		4/27/07	
						R36593	

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 0704013

GEI Consultants
1021 Main Street
Winchester, MA 01890
PH: 781.721.4000
FX: 781.721.4073

Project Information

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

Send Report to: Ray Siegener

Send EDD to: labdata@geiconsultants.com

Preservative: None, None

Sample Handling: Samples Field Filtered — YES NO **NA**

Sampled Shipped With Ice — **YES** NO

MCP PRESUMPTIVE CERTAINTY REQUIRED – **YES** NO

If Yes, Are MCP Analytical Methods Required? **YES** NO NA

If Yes, Are Drinking Water Samples Submitted? YES **NO** NA

If Yes, Have You Met Minimum Field QC Requirements? **YES** NO NA

Analysis

Lab Sample Number	GEI Sample ID	Collection Date	Collection Time	Matrix	No. of Bottles	Sampler(s) Initials	PCBs	TOC							Sample Specific Remarks
	002914-SS101	3/30/2007	9:40	SO	1	AH	x	x							
	002914-SS102	3/30/2007	9:33	SO	1	AH	x	x							
	002914-SS103	3/30/2007	9:25	SO	1	AH	x	x							
	002914-SS104	3/30/2007	9:15	SO	1	AH	x	x							
	002914-SS105	3/30/2007	9:08	SO	1	AH	x	x							
	002914-SS111	3/30/2007	12:40	SO	1	AH	x	x							
	002914-SS112	3/30/2007	12:30	SO	1	AH	x	x							
	002914-SS113	3/30/2007	12:48	SO	1	AH	x	x							
	002914-SS113DUPE	3/30/2007	12:52	SO	1	AH	x	x							
	002914-SS114	3/30/2007	12:20	SO	1	AH	x	x							
	002914-SS115	3/30/2007	10:48	SO	1	AH	x	x							
	002914-SS116	3/30/2007	13:30	SO	1	AH	x	x							
	002914-SS117	3/30/2007	13:35	SO	1	AH	x	x							

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

Relinquished by sampler: (signature)	Date:	Time:	Received by: (signature)
1. [signature]	3/30/07	1700	1. GEI Fridge
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
2. GEI fridge	4/3/07	1252	2. Andrea Igo
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
3. Andrea Igo	4/3/07	1252	3. [signature]
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
4. [signature]	4/3/07	1655	4. [signature]

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.

Additional Requirements/Comments/Remarks:

Pricing per "AMRO Environmental Laboratories Corporation, Price Book 2006 for GEI" DCR Contract Rates

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 07040013

GEI Consultants
1021 Main Street
Winchester, MA 01890
PH: 781.721.4000
FX: 781.721.4073

Project Information

Project Name: Canton Airport

Project Location: Canton, MA

Project Number: 00291-4

Project Manager: Saskia Oosting

Send Report to: Ray Siegener

Send EDD to: labdata@geiconsultants.com

Preservative: None, None

Sample Handling: Samples Field Filtered — YES NO **NA**

Sampled Shipped With Ice — **YES** NO

MCP PRESUMPTIVE CERTAINTY REQUIRED – **YES** NO

If Yes, Are MCP Analytical Methods Required? **YES** NO NA

If Yes, Are Drinking Water Samples Submitted? YES **NO** NA

If Yes, Have You Met Minimum Field QC Requirements? **YES** NO NA

Lab Sample Number	GEI Sample ID	Collection Date	Collection Time	Matrix	No. of Bottles	Sampler(s) Initials	PCBs	TOC							Sample Specific Remarks
	002914-SS118	3/30/2007	14:05	SO	1	AH	x	x							
	002914-SS119	3/30/2007	14:10	SO	1	AH	x	x							
	002914-SS120	3/30/2007	14:16	SO	1	AH	x	x							

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

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.

Relinquished by sampler: (signature)	Date:	Time:	Received by: (signature)
1. [signature]	3/30/07	1700	1. GEI Fridge
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
2. GEI fridge	4/3/07	1253	2. [signature]
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
3. [signature]	4/3/07	1253	3. [signature]
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
4. [signature]	4/3/07	1655	4. [signature]

Additional Requirements/Comments/Remarks:

Pricing per "AMRO Environmental Laboratories Corporation, Price Book 2006 for GEI" DCR Contract Rates

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

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

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

AMRO ID: 0704013
Date Rec.:
Date Due:

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 = 4°				
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: 4-3-07 Logged in By: MG Date: 4-4-07
Labeled By: MG Date: 4-4-07 Checked By: [illegible] Date: 4-5-07

CASE NARRATIVE

PCBs:

1. No QC deviations were observed.

TOTAL ORGANIC CARBON:

1. No QC deviations were observed.

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: AMRO Environmental Laboratories, Inc. Project Number: 0704013

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

0704013-01 0704013-08 0704013-15	0704013-02 0704013-09 0704013-16	0704013-03 0704013-10	0704013-04 0704013-11	0704013-05 0704013-12	0704013-06 0704013-13	0704013-07 0704013-14

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]

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: 5-2-07

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: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-01
Collection Date: 3/30/07 9:40:00 AM
Collection Time:
Client Sample ID: 002914-SS101
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1221	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1232	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1242	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1248	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1254	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1260	1,700	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1262	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Aroclor 1268	ND	80		µg/Kg-dry	1	4/16/07 8:13:00 PM
Surr: Tetrachloro-m-xylene	78.3	30-127		%REC	1	4/16/07 8:13:00 PM
Surr: Decachlorobiphenyl	80.4	30-136		%REC	1	4/16/07 8:13:00 PM

Lab ID: 0704013-02
Collection Date: 3/30/07 9:33:00 AM
Collection Time:
Client Sample ID: 002914-SS102
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1221	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1232	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1242	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1248	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1254	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1260	3,000	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1262	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Aroclor 1268	ND	150		µg/Kg-dry	5	4/17/07 11:00:00 AM
Surr: Tetrachloro-m-xylene	99.9	30-127		%REC	5	4/17/07 11:00:00 AM
Surr: Decachlorobiphenyl	107	30-136		%REC	5	4/17/07 11:00:00 AM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-03
Collection Date: 3/30/07 9:25:00 AM
Collection Time:
Client Sample ID: 002914-SS103
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1221	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1232	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1242	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1248	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1254	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1260	3,100	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1262	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Aroclor 1268	ND	150		µg/Kg-dry	5	4/17/07 11:26:00 AM
Surr: Tetrachloro-m-xylene	96.3	30-127		%REC	5	4/17/07 11:26:00 AM
Surr: Decachlorobiphenyl	99.7	30-136		%REC	5	4/17/07 11:26:00 AM

Lab ID: 0704013-04
Collection Date: 3/30/07 9:15:00 AM
Collection Time:
Client Sample ID: 002914-SS104
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1221	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1232	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1242	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1248	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1254	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1260	5,700	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1262	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Aroclor 1268	ND	280		µg/Kg-dry	10	4/17/07 11:52:00 AM
Surr: Tetrachloro-m-xylene	116	30-127		%REC	10	4/17/07 11:52:00 AM
Surr: Decachlorobiphenyl	117	30-136		%REC	10	4/17/07 11:52:00 AM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-05
Collection Date: 3/30/07 9:08:00 AM
Collection Time:
Client Sample ID: 002914-SS105
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1221	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1232	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1242	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1248	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1254	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1260	120	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1262	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Aroclor 1268	ND	28		µg/Kg-dry	1	4/16/07 9:58:00 PM
Surr: Tetrachloro-m-xylene	82.0	30-127		%REC	1	4/16/07 9:58:00 PM
Surr: Decachlorobiphenyl	107	30-136		%REC	1	4/16/07 9:58:00 PM

Lab ID: 0704013-06
Collection Date: 3/30/07 12:40:00 PM
Collection Time:
Client Sample ID: 002914-SS111
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1221	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1232	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1242	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1248	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1254	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1260	440	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1262	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Aroclor 1268	ND	31		µg/Kg-dry	1	4/16/07 10:25:00 PM
Surr: Tetrachloro-m-xylene	89.6	30-127		%REC	1	4/16/07 10:25:00 PM
Surr: Decachlorobiphenyl	101	30-136		%REC	1	4/16/07 10:25:00 PM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-07
Collection Date: 3/30/07 12:30:00 PM
Collection Time:
Client Sample ID: 002914-SS112
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1221	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1232	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1242	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1248	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1254	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1260	8,400	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1262	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Aroclor 1268	ND	340		µg/Kg-dry	10	4/17/07 12:19:00 PM
Surr: Tetrachloro-m-xylene	118	30-127		%REC	10	4/17/07 12:19:00 PM
Surr: Decachlorobiphenyl	128	30-136		%REC	10	4/17/07 12:19:00 PM

Lab ID: 0704013-08
Collection Date: 3/30/07 12:48:00 PM
Collection Time:
Client Sample ID: 002914-SS113
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1221	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1232	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1242	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1248	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1254	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1260	740	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1262	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Aroclor 1268	ND	47		µg/Kg-dry	1	4/17/07 1:29:00 AM
Surr: Tetrachloro-m-xylene	47.5	30-127		%REC	1	4/17/07 1:29:00 AM
Surr: Decachlorobiphenyl	61.5	30-136		%REC	1	4/17/07 1:29:00 AM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

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

Lab Order: 0704013

Lab ID: 0704013-09 **Collection Date:** 3/30/07 12:52:00 PM
Collection Time:
Client Sample ID: 002914-SS113DUPE **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1221	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1232	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1242	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1248	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1254	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1260	1,500	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1262	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Aroclor 1268	ND	55		µg/Kg-dry	1	4/17/07 1:55:00 AM
Surr: Tetrachloro-m-xylene	83.1	30-127		%REC	1	4/17/07 1:55:00 AM
Surr: Decachlorobiphenyl	94.7	30-136		%REC	1	4/17/07 1:55:00 AM

Lab ID: 0704013-10 **Collection Date:** 3/30/07 12:20:00 PM
Collection Time:
Client Sample ID: 002914-SS114 **Matrix:** SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1221	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1232	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1242	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1248	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1254	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1260	1,500	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1262	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Aroclor 1268	ND	140		µg/Kg-dry	5	4/17/07 12:45:00 PM
Surr: Tetrachloro-m-xylene	110	30-127		%REC	5	4/17/07 12:45:00 PM
Surr: Decachlorobiphenyl	105	30-136		%REC	5	4/17/07 12:45:00 PM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-11
Collection Date: 3/30/07 10:48:00 AM
Collection Time:
Client Sample ID: 002914-SS115
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1221	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1232	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1242	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1248	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1254	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1260	170	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1262	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Aroclor 1268	ND	33		µg/Kg-dry	1	4/17/07 2:48:00 AM
Surr: Tetrachloro-m-xylene	74.2	30-127		%REC	1	4/17/07 2:48:00 AM
Surr: Decachlorobiphenyl	74.4	30-136		%REC	1	4/17/07 2:48:00 AM

Lab ID: 0704013-12
Collection Date: 3/30/07 1:30:00 PM
Collection Time:
Client Sample ID: 002914-SS116
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1221	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1232	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1242	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1248	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1254	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1260	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1262	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Aroclor 1268	ND	75		µg/Kg-dry	1	4/17/07 3:14:00 AM
Surr: Tetrachloro-m-xylene	59.8	30-127		%REC	1	4/17/07 3:14:00 AM
Surr: Decachlorobiphenyl	62.6	30-136		%REC	1	4/17/07 3:14:00 AM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

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

Lab Order: 0704013

Lab ID: 0704013-13
Collection Date: 3/30/07 1:35:00 PM
Collection Time:
Client Sample ID: 002914-SS117
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1221	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1232	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1242	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1248	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1254	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1260	79	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1262	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Aroclor 1268	ND	33		µg/Kg-dry	1	4/17/07 3:40:00 AM
Surr: Tetrachloro-m-xylene	87.5	30-127		%REC	1	4/17/07 3:40:00 AM
Surr: Decachlorobiphenyl	85.8	30-136		%REC	1	4/17/07 3:40:00 AM

Lab ID: 0704013-14
Collection Date: 3/30/07 2:05:00 PM
Collection Time:
Client Sample ID: 002914-SS118
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1221	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1232	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1242	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1248	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1254	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1260	81	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1262	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Aroclor 1268	ND	75		µg/Kg-dry	1	4/17/07 4:07:00 AM
Surr: Tetrachloro-m-xylene	75.1	30-127		%REC	1	4/17/07 4:07:00 AM
Surr: Decachlorobiphenyl	85.0	30-136		%REC	1	4/17/07 4:07:00 AM

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-15
Collection Date: 3/30/07 2:10:00 PM
Collection Time:
Client Sample ID: 002914-SS119
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1221	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1232	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1242	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1248	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1254	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1260	94	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1262	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Aroclor 1268	ND	82		µg/Kg-dry	1	4/17/07 4:33:00 AM
Surr: Tetrachloro-m-xylene	57.5	30-127		%REC	1	4/17/07 4:33:00 AM
Surr: Decachlorobiphenyl	70.8	30-136		%REC	1	4/17/07 4:33:00 AM

Lab ID: 0704013-16
Collection Date: 3/30/07 2:16:00 PM
Collection Time:
Client Sample ID: 002914-SS120
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1221	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1232	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1242	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1248	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1254	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1260	1,800	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1262	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Aroclor 1268	ND	86		µg/Kg-dry	1	4/17/07 4:59:00 AM
Surr: Tetrachloro-m-xylene	73.4	30-127		%REC	1	4/17/07 4:59:00 AM
Surr: Decachlorobiphenyl	79.4	30-136		%REC	1	4/17/07 4:59:00 AM

AMRO Environmental Laboratories Corp.

Date: *17-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704013
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: *17-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704013
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: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-01
Collection Date: 3/30/07 9:40:00 AM
Collection Time:
Client Sample ID: 002914-SS101
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GB
Percent Moisture	69.0	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		CFAS18				Analyst: GM
Total Organic Carbon	160,000	2,300		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-02
Collection Date: 3/30/07 9:33:00 AM
Collection Time:
Client Sample ID: 002914-SS102
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GB
Percent Moisture	19.5	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		CFAS18				Analyst: GM
Total Organic Carbon	36,000	870		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-03
Collection Date: 3/30/07 9:25:00 AM
Collection Time:
Client Sample ID: 002914-SS103
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GB
Percent Moisture	15.9	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		CFAS18				Analyst: GM
Total Organic Carbon	19,000	830		mg/Kg-dry	1	4/27/07

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-04
Collection Date: 3/30/07 9:15:00 AM
Collection Time:
Client Sample ID: 002914-SS104
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GB
Percent Moisture	12.2	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		CFAS18				Analyst: GM
Total Organic Carbon	8,600	800		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-05
Collection Date: 3/30/07 9:08:00 AM
Collection Time:
Client Sample ID: 002914-SS105
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GB
Percent Moisture	12.5	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		CFAS18				Analyst: GM
Total Organic Carbon	4,600	800		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-06
Collection Date: 3/30/07 12:40:00 PM
Collection Time:
Client Sample ID: 002914-SS111
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		D2216				Analyst: GB
Percent Moisture	19.9	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		CFAS18				Analyst: GM
Total Organic Carbon	28,000	870		mg/Kg-dry	1	4/27/07

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-07
Collection Date: 3/30/07 12:30:00 PM
Collection Time:
Client Sample ID: 002914-SS112
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	27.5	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	25,000	970		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-08
Collection Date: 3/30/07 12:48:00 PM
Collection Time:
Client Sample ID: 002914-SS113
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	47.7	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	88,000	1,300		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-09
Collection Date: 3/30/07 12:52:00 PM
Collection Time:
Client Sample ID: 002914-SS113DUPE
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	55.3	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	100,000	1,600		mg/Kg-dry	1	4/27/07

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-10
Collection Date: 3/30/07 12:20:00 PM
Collection Time:
Client Sample ID: 002914-SS114
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	11.3	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	13,000	790		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-11
Collection Date: 3/30/07 10:48:00 AM
Collection Time:
Client Sample ID: 002914-SS115
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	25.3	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	42,000	940		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-12
Collection Date: 3/30/07 1:30:00 PM
Collection Time:
Client Sample ID: 002914-SS116
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	67.1	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	560,000	2,100		mg/Kg-dry	1	4/27/07

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0704013

Lab ID: 0704013-13
Collection Date: 3/30/07 1:35:00 PM
Collection Time:
Client Sample ID: 002914-SS117
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	25.2	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	23,000	940		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-14
Collection Date: 3/30/07 2:05:00 PM
Collection Time:
Client Sample ID: 002914-SS118
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	67.4	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	230,000	2,100		mg/Kg-dry	1	4/27/07

Lab ID: 0704013-15
Collection Date: 3/30/07 2:10:00 PM
Collection Time:
Client Sample ID: 002914-SS119
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	70.0	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	270,000	2,300		mg/Kg-dry	1	4/27/07

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

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

Lab Order: 0704013

Lab ID: 0704013-16

Collection Date: 3/30/07 2:16:00 PM
Collection Time:

Client Sample ID: 002914-SS120

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **GB**
Percent Moisture	71.3	0		wt%	1	4/10/07
TOTAL ORGANIC CARBON, SOIL		**CFAS18**				Analyst: **GM**
Total Organic Carbon	320,000	2,400		mg/Kg-dry	1	4/27/07

AMRO Environmental Laboratories Corp.

Date: *27-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704013
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **MB-R36593** Batch ID: **R36593** Test Code: **CFAS18** Units: **mg/Kg** Analysis Date **4/27/07** Prep Date

Client ID: Run ID: **ING-WET_070427A** SeqNo: **606386**

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: *02-May-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704013
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-R36593** Batch ID: **R36593** Test Code: **CFAS18** Units: **mg/Kg** Analysis Date **4/27/2007** Prep Date:
Client ID: Run ID: **ING-WET_070427A** SeqNo: **606387**

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	14350	700	mg/Kg	12400	0	116	76	124	0			

Sample ID: **LCSD-R36593** Batch ID: **R36593** Test Code: **CFAS18** Units: **mg/Kg** Analysis Date **4/27/2007** Prep Date:
Client ID: Run ID: **ING-WET_070427A** SeqNo: **606411**

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	12110	700	mg/Kg	12400	0	97.7	76	124	14350	16.9	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

AMRO Environmental Laboratories Corp.

Date: *02-May-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0704013
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Sample Duplicate

Sample ID: **0704013-10AD** Batch ID: **R36593** Test Code: **CFAS18** Units: **mg/Kg-dry** Analysis Date **4/27/2007** Prep Date:

Client ID: **002914-SS114** Run ID: **ING-WET_070427A** SeqNo: **606406**

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	14860	790	mg/Kg-dry	0	0	0	0	0	12630	16.2	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