AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
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www.amrolabs.com

July 12, 2010

ANALYTICAL TEST RESULTS

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

Subject: 09382-2 Canton Airport

Workorder No.: 1007011

Dear Raymond Siegener:

AMRO Environmental Laboratories Corp. received 17 samples on 7/2/2010 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,

Suzanne Karam for Nancy Stewart

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001.

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

09-Jul-10

Lab Order: 1007011
Client: GEI Consultants, Inc.
Project: 09382-2 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
1007011-01A	093822-D4-3-D	7/1/2010 9:30:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20411	
				Percent Moisture		7/7/2010	
						R44958	
1007011-02A	093822-D4-4-D	7/1/2010 9:25:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20411	
				Percent Moisture		7/7/2010	
						R44958	
1007011-03A	093822-D4-7-D	7/1/2010 9:20:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20411	
				Percent Moisture		7/7/2010	
						R44958	
1007011-04A	093822-D4-8-D	7/1/2010 9:15:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20411	
				Percent Moisture		7/7/2010	
						R44958	
1007011-05A	093822-D4-11-D	7/1/2010 9:10:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20411	
				Percent Moisture		7/7/2010	
						R44958	
1007011-06A	093822-D4A-4-B	7/1/2010 9:33:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20411	
				Percent Moisture		7/7/2010	
						R44958	

AMRO Environmental Laboratories Corp.

09-Jul-10

Lab Order: 1007011
Client: GEI Consultants, Inc.
Project: 09382-2 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
1007011-13A	093822-D5-6-D	7/1/2010 11:57:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20412	
				Percent Moisture		7/7/2010	
						R44958	
1007011-14A	093822-D5-5-AA	7/1/2010 11:46:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20412	
				Percent Moisture		7/7/2010	
						R44958	
1007011-15A	093822-D5-5-D	7/1/2010 11:55:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20412	
				Percent Moisture		7/7/2010	
						R44958	
1007011-16A	093822-D5-1-AA	7/1/2010 11:43:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20412	
				Percent Moisture		7/7/2010	
						R44958	
1007011-17A	093822-D5-0-D	7/1/2010 11:54:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		7/8/2010	
				EPA 3540C SOPREP SOXHLET: PCBS	7/6/2010	20412	
				Percent Moisture		7/7/2010	
						R44958	

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 1007011

GEI Consultants
400 Unicorn Park Drive
Woburn, MA 01801
PH: 781.721.4000
FX: 781.721.4073

Project Information

Project Name: Canton Airport

Project Location: Canton, MA

Project Number: 09382-2

Project Manager: Anne Leifer

Send Report to: Ray Siegener

Send EDD to: labdata@geiconsultants.com

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

Sample Handling: Samples 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	Preservative: None	Analysis: PCBs by manual soxlet extraction	Sample Specific Remarks
	093822-D4A-9-B	7/1/10	0946	SO	1	SSH		x	HOLD
	093822-D4A-9-C		0947	SO	1			x	HOLD
	093822-D4A-11-A		0948	SO	1			x	HOLD
	093822-D4A-11-B		0949	SO	1			x	HOLD
	093822-D4A-11-C		0950	SO	1			x	HOLD
	093822-D4A-14-A		1000	SO	1			x	HOLD
	093822-D4A-14-B		1001	SO	1			x	HOLD
	093822-D4A-14-C		1002	SO	1			x	HOLD
	093822-D4A-16-A		1003	SO	1			x	HOLD
	093822-D4A-16-B		1004	SO	1			x	HOLD
	093822-D4A-16-C		1005	SO	1			x	HOLD
	093822-D4A-19-A		1015	SO	1			x	HOLD

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

Relinquished by: (signature)	Date:	Time:	Received by: (signature)
1. [signature]	7/1/10	1330	1. GEI Sample Fridge
2. GEI Sample Fridge	7/2/10	1005	2. Tom Sample
3. Tom Sample	7/2/10	1005	3. U.H. Lawson
4. U.H. Lawson	7/2/10	11:00	4. Kaleigh Wallace

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:

MANUAL SOXLET EXTRACTION REQUIRED.

DCR RATES APPLY.

CAUTION: POTENTIAL ELEVATED PCBS.

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 1007011

GEI Consultants
400 Unicorn Park Drive
Woburn, MA 01801
PH: 781.721.4000
FX: 781.721.4073

Project Information

Project Name: Canton Airport
Project Number: 09382-2
Send Report to: Ray Siegener
Send EDD to: labdata@geiconsultants.com
Project Location: Canton, MA
Project Manager: Anne Leifer

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

Preservative: None

Sample Handling: Samples 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	PCBs by manual soxlet extraction	Sample Specific Remarks
	093822- D5-7-D	7/1/10	1159	SO	1	SSH	x	
	093822- D5-6-AA	↓	1149	SO	1	↓	x	
	093822- D5-6-D		1157	SO	1		x	
	093822- D5-5-AA		1146	SO	1		x	
	093822- D5-5-D		1155	SO	1		x	
	093822- D5-1-AA		1143	SO	1		x	
	093822- D5-Ø-D	↓	1154	SO	1	↓	x	
	~~093822-~~			SO	1		x	SSH INTRODUCED
	093822-			SO	1		x	
	093822-			SO	1		x	
	093822-			SO	1		x	
	093822-			SO	1		x	

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

Relinquished by: (signature)	Date:	Time:	Received by: (signature)
1. [signature]	7/1/10	1330	1. GEI Sample Fridge
2. GEI Sample Fridge	7/2/10	1005	2. [signature]
3. [signature]	7/2/10	1005	3. [signature]
4. [signature]	7/2/10	11:00	4. Kalleigh Wallace

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:

MANUAL SOXLET EXTRACTION REQUIRED.
DCR RATES APPLY.
~~CAUTION- POTENTIAL ELEVATED PCBS~~

CASE NARRATIVE

PCBs:

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: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport
Lab Order: 1007011

Lab ID: 1007011-03
Collection Date: 7/1/2010 9:20:00 AM
Collection Time:
Client Sample ID: 093822-D4-7-D
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1221	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1232	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1242	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1248	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1254	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1260	3,000	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1262	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Aroclor 1268	ND	150		µg/Kg-dry	1	7/8/2010 4:39:00 AM
Surr: Tetrachloro-m-xylene	84.5	30-150		%REC	1	7/8/2010 4:39:00 AM
Surr: Decachlorobiphenyl	98.6	30-150		%REC	1	7/8/2010 4:39:00 AM

Lab ID: 1007011-04
Collection Date: 7/1/2010 9:15:00 AM
Collection Time:
Client Sample ID: 093822-D4-8-D
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1221	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1232	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1242	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1248	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1254	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1260	1,900	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1262	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Aroclor 1268	ND	160		µg/Kg-dry	1	7/8/2010 5:05:00 AM
Surr: Tetrachloro-m-xylene	84.3	30-150		%REC	1	7/8/2010 5:05:00 AM
Surr: Decachlorobiphenyl	99.5	30-150		%REC	1	7/8/2010 5:05:00 AM

AMRO Environmental Laboratories Corp.

Date: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport

Lab Order: 1007011

Lab ID: 1007011-07
Collection Date: 7/1/2010 9:35:00 AM
Collection Time:
Client Sample ID: 093822-D4A-6-B
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: KA
Aroclor 1016	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1221	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1232	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1242	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1248	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1254	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1260	990	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1262	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Aroclor 1268	ND	230		µg/Kg-dry	1	7/8/2010 6:24:00 AM
Surr: Tetrachloro-m-xylene	83.7	30-150		%REC	1	7/8/2010 6:24:00 AM
Surr: Decachlorobiphenyl	103	30-150		%REC	1	7/8/2010 6:24:00 AM

Lab ID: 1007011-08
Collection Date: 7/1/2010 10:36:00 AM
Collection Time:
Client Sample ID: 093822-D5-16-B
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: KA
Aroclor 1016	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1221	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1232	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1242	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1248	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1254	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1260	790	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1262	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Aroclor 1268	ND	310		µg/Kg-dry	1	7/8/2010 6:51:00 AM
Surr: Tetrachloro-m-xylene	92.6	30-150		%REC	1	7/8/2010 6:51:00 AM
Surr: Decachlorobiphenyl	107	30-150		%REC	1	7/8/2010 6:51:00 AM

AMRO Environmental Laboratories Corp.

Date: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport
Lab Order: 1007011

Lab ID: 1007011-11
Collection Date: 7/1/2010 11:59:00 AM
Collection Time:
Client Sample ID: 093822-D5-7-D
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: KA
Aroclor 1016	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1221	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1232	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1242	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1248	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1254	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1260	860	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1262	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Aroclor 1268	ND	140		µg/Kg-dry	1	7/8/2010 1:26:00 PM
Surr: Tetrachloro-m-xylene	83.6	30-150		%REC	1	7/8/2010 1:26:00 PM
Surr: Decachlorobiphenyl	85.8	30-150		%REC	1	7/8/2010 1:26:00 PM

Lab ID: 1007011-12
Collection Date: 7/1/2010 11:49:00 AM
Collection Time:
Client Sample ID: 093822-D5-6-AA
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: KA
Aroclor 1016	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1221	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1232	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1242	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1248	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1254	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1260	1,700	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1262	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Aroclor 1268	ND	140		µg/Kg-dry	1	7/8/2010 1:54:00 PM
Surr: Tetrachloro-m-xylene	73.8	30-150		%REC	1	7/8/2010 1:54:00 PM
Surr: Decachlorobiphenyl	79.0	30-150		%REC	1	7/8/2010 1:54:00 PM

AMRO Environmental Laboratories Corp.

Date: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport
Lab Order: 1007011

Lab ID: 1007011-15
Collection Date: 7/1/2010 11:55:00 AM
Collection Time:
Client Sample ID: 093822-D5-5-D
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: KA
Aroclor 1016	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1221	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1232	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1242	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1248	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1254	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1260	700	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1262	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Aroclor 1268	ND	88		µg/Kg-dry	1	7/8/2010 3:16:00 PM
Surr: Tetrachloro-m-xylene	77.4	30-150		%REC	1	7/8/2010 3:16:00 PM
Surr: Decachlorobiphenyl	73.8	30-150		%REC	1	7/8/2010 3:16:00 PM

Lab ID: 1007011-16
Collection Date: 7/1/2010 11:43:00 AM
Collection Time:
Client Sample ID: 093822-D5-1-AA
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: KA
Aroclor 1016	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1221	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1232	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1242	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1248	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1254	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1260	340	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1262	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Aroclor 1268	ND	130		µg/Kg-dry	1	7/8/2010 3:44:00 PM
Surr: Tetrachloro-m-xylene	82.6	30-150		%REC	1	7/8/2010 3:44:00 PM
Surr: Decachlorobiphenyl	80.6	30-150		%REC	1	7/8/2010 3:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Jul-10*

CLIENT: GEI Consultants, Inc.
Work Order: 1007011
Project: 09382-2 Canton Airport

QC SUMMARY REPORT
Method Blank

Sample ID **MB-20411** Batch ID: **20411** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **7/7/10 11:01:00 PM** Prep Date **7/6/10**
Client ID: Run ID: **GC-ELVIS_100707A** SeqNo: **747080**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	50	µg/Kg									
Aroclor 1221	ND	50	µg/Kg									
Aroclor 1232	ND	50	µg/Kg									
Aroclor 1242	ND	50	µg/Kg									
Aroclor 1248	ND	50	µg/Kg									
Aroclor 1254	ND	50	µg/Kg									
Aroclor 1260	ND	50	µg/Kg									
Aroclor 1262	ND	50	µg/Kg									
Aroclor 1268	ND	50	µg/Kg									
Surr: Tetrachloro-m-xylene	15.02	0	µg/Kg	16	0	93.9	30	150	0			
Surr: Decachlorobiphenyl	18.64	0	µg/Kg	16	0	116	30	150	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: *12-Jul-10*

CLIENT: GEI Consultants, Inc.
Work Order: 1007011
Project: 09382-2 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20411** Batch ID: **20411** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **7/7/10 11:27:00 PM** Prep Date **7/6/10**
Client ID: Run ID: **GC-ELVIS_100707A** SeqNo: **747081**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	753.4	50	µg/Kg	1000	0	75.3	70.9	125	0			
Aroclor 1260	845.7	50	µg/Kg	1000	0	84.6	60.1	126	0			
Surr: Tetrachloro-m-xylene	14.77	0	µg/Kg	16	0	92.3	30	150	0			
Surr: Decachlorobiphenyl	17.92	0	µg/Kg	16	0	112	30	150	0			

Sample ID **LCSD-20411** Batch ID: **20411** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **7/7/10 11:53:00 PM** Prep Date **7/6/10**
Client ID: Run ID: **GC-ELVIS_100707A** SeqNo: **747082**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	716.5	50	µg/Kg	1000	0	71.6	70.9	125	753.4	5.02	50	
Aroclor 1260	798.2	50	µg/Kg	1000	0	79.8	60.1	126	845.7	5.78	50	
Surr: Tetrachloro-m-xylene	13.21	0	µg/Kg	16	0	82.5	30	150	0	0	0	
Surr: Decachlorobiphenyl	17.29	0	µg/Kg	16	0	108	30	150	0	0	0	

Sample ID **LCS-20412** Batch ID: **20412** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **7/8/10 12:05:00 PM** Prep Date **7/6/10**
Client ID: Run ID: **GC-TRENT_100708A** SeqNo: **747302**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	765.3	50	µg/Kg	1000	0	76.5	70.9	125	0			
Aroclor 1260	775.7	50	µg/Kg	1000	0	77.6	60.1	126	0			
Surr: Tetrachloro-m-xylene	11.76	0	µg/Kg	16	0	73.5	30	150	0			
Surr: Decachlorobiphenyl	11.73	0	µg/Kg	16	0	73.3	30	150	0			

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: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport
Lab Order: 1007011

Lab ID: 1007011-01
Client Sample ID: 093822-D4-3-D
Collection Date: 7/1/2010 9:30:00 AM
Collection Time:
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: DH
Percent Moisture	59.7	0		wt%	1	7/7/2010

Lab ID: 1007011-02
Client Sample ID: 093822-D4-4-D
Collection Date: 7/1/2010 9:25:00 AM
Collection Time:
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: DH
Percent Moisture	62.1	0		wt%	1	7/7/2010

Lab ID: 1007011-03
Client Sample ID: 093822-D4-7-D
Collection Date: 7/1/2010 9:20:00 AM
Collection Time:
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: DH
Percent Moisture	66.4	0		wt%	1	7/7/2010

Lab ID: 1007011-04
Client Sample ID: 093822-D4-8-D
Collection Date: 7/1/2010 9:15:00 AM
Collection Time:
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: DH
Percent Moisture	70.5	0		wt%	1	7/7/2010

AMRO Environmental Laboratories Corp.

Date: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport
Lab Order: 1007011

Lab ID: 1007011-09
Collection Date: 7/1/2010 10:39:00 AM
Collection Time:
Client Sample ID: 093822-D5-17-B
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **DH**
Percent Moisture	82.1	0		wt%	1	7/7/2010

Lab ID: 1007011-10
Collection Date: 7/1/2010 11:51:00 AM
Collection Time:
Client Sample ID: 093822-D5-7-AA
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **DH**
Percent Moisture	70.5	0		wt%	1	7/7/2010

Lab ID: 1007011-11
Collection Date: 7/1/2010 11:59:00 AM
Collection Time:
Client Sample ID: 093822-D5-7-D
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **DH**
Percent Moisture	65.9	0		wt%	1	7/7/2010

Lab ID: 1007011-12
Collection Date: 7/1/2010 11:49:00 AM
Collection Time:
Client Sample ID: 093822-D5-6-AA
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **DH**
Percent Moisture	63.8	0		wt%	1	7/7/2010

AMRO Environmental Laboratories Corp.

Date: *09-Jul-10*

CLIENT: GEI Consultants, Inc.
Project: 09382-2 Canton Airport

Lab Order: 1007011

Lab ID: 1007011-17

Collection Date: 7/1/2010 11:54:00 AM
Collection Time:

Client Sample ID: 093822-D5-0-D

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **DH**
Percent Moisture	12.4	0		wt%	1	7/7/2010