AMRO Environmental Laboratories Corporation

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

March 22, 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.: 0703005

Dear Raymond Siegener:

AMRO Environmental Laboratories Corp. received 13 samples on 3/2/07 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 89 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.

RECEIVED
MAR 23 2007
GEI CONSULTANTS, INC.

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005
Date Received: 3/2/07

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0703005-01A	002914-B110 (0-1')	2/28/07	7:50 AM
0703005-02A	002914-B110 (3-4')	2/28/07	8:00 AM
0703005-02B	002914-B110 (3-4')	2/28/07	8:00 AM
0703005-02C	002914-B110 (3-4')	2/28/07	8:00 AM
0703005-03A	002914-B110 (14-15')	2/28/07	8:35 AM
0703005-04A	002914-B105D (0-1')	2/28/07	10:20 AM
0703005-05A	002914-B105D (2-3')	2/28/07	10:30 AM
0703005-06A	002914-B105D (3-4')	2/28/07	10:31 AM
0703005-06B	002914-B105D (3-4')	2/28/07	10:31 AM
0703005-06C	002914-B105D (3-4')	2/28/07	10:31 AM
0703005-07A	002914-B105D (14-15')	2/28/07	11:15 AM
0703005-08A	002914-B105D (49-50')	2/28/07	2:00 PM
0703005-09A	002914-B106D (0-1')	3/1/07	8:55 AM
0703005-10A	002914-B106D (2-3')	3/1/07	9:05 AM
0703005-11A	002914-B106D (4-5')	3/1/07	9:15 AM
0703005-11B	002914-B106D (4-5')	3/1/07	9:15 AM
0703005-11C	002914-B106D (4-5')	3/1/07	9:15 AM
0703005-12A	002914-B106D (14-15')	3/1/07	10:40 AM
0703005-13A	002914-B106D (49-50')	3/1/07	2:10 PM

AMRO Environmental Laboratories Corp.

22-Mar-07

Lab Order: 0703005
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
0703005-01A	002914-B110 (0-1')	2/28/07 7:50:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		3/9/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-02A	002914-B110 (3-4')	2/28/07 8:00:00 AM		EPA 6010B ICP METALS, 3051/6010		3/9/07	
				EPA 3051 SOPREP TOTAL METALS: Micro	3/8/07	16862	
				EPA 6010B ICP METALS, 3051/6010		3/9/07	
					3/8/07	16862	
				EPA 7471 MERCURY, Soil		3/12/07	
				EPA 7471 HG Soil Prep	3/12/07	16867	
				EPA 8082 PCBS IN SOIL/SOLIDS		3/9/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				MCP SVOCs 8270C, EPA 3541		3/16/07	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	3/13/07	16878	
				Percent Moisture		3/5/07	
						R36037	
				SELENIUM, Soil EPA 3051/7740		3/9/07	
				EPA 3051 SOPREP TOTAL METALS: Micro	3/8/07	16862	
0703005-02B				EPH 1.1, Soil, Diesel Targets		3/13/07	
				SOPREP AUTOSOXHLET: EPH	3/6/07	16858	
				EPH 1.1, Soil, Diesel Targets		3/13/07	
					3/6/07	16858	
0703005-02C				MCP 8260B, EPA 5035 MeOH preserved		3/9/07	
				EPA 5035,methanol preserved	2/28/07	R36113	

AMRO Environmental Laboratories Corp.

22-Mar-07

Lab Order: 0703005
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
0703005-02C	002914-B110 (3-4')	2/28/07 8:00:00 AM	Soil	Volatile Petroleum Hydrocarbons 1.1		3/5/07	
					2/28/07	R36047	
0703005-03A	002914-B110 (14-15')	2/28/07 8:35:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		3/9/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-04A	002914-B105D (0-1')	2/28/07 10:20:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		3/12/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
					3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-05A	002914-B105D (2-3')	2/28/07 10:30:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-06A	002914-B105D (3-4')	2/28/07 10:31:00 AM		EPA 6010B ICP METALS, 3051/6010		3/9/07	
				EPA 3051 SOPREP TOTAL METALS: Micro	3/8/07	16862	
				EPA 6010B ICP METALS, 3051/6010		3/9/07	
					3/8/07	16862	
				EPA 7471 MERCURY, Soil		3/12/07	
				EPA 7471 HG Soil Prep	3/12/07	16867	
				EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	

AMRO Environmental Laboratories Corp.

22-Mar-07

Lab Order: 0703005
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
0703005-06A	002914-B105D (3-4')	2/28/07 10:31:00 AM	Soil	MCP SVOCs 8270C, EPA 3541		3/16/07	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	3/13/07	16878	
				Percent Moisture		3/5/07	
						R36037	
				SELENIUM, Soil EPA 3051/7740		3/9/07	
				EPA 3051 SOPREP TOTAL METALS: Micro	3/8/07	16862	
0703005-06B				EPH 1.1, Soil, Diesel Targets		3/13/07	
				SOPREP AUTOSOXHLET: EPH	3/6/07	16858	
				EPH 1.1, Soil, Diesel Targets		3/13/07	
					3/6/07	16858	
0703005-06C				MCP 8260B, EPA 5035 MeOH preserved		3/9/07	
				EPA 5035,methanol preserved	2/28/07	R36113	
				MCP 8260B, EPA 5035 MeOH preserved		3/13/07	
					2/28/07	R36128	
				Volatile Petroleum Hydrocarbons 1.1		3/5/07	
					2/28/07	R36047	
0703005-07A	002914-B105D (14-15')	2/28/07 11:15:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-08A	002914-B105D (49-50')	2/28/07 2:00:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	

AMRO Environmental Laboratories Corp.

22-Mar-07

Lab Order: 0703005
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
0703005-09A	002914-B106D (0-1')	3/1/07 8:55:00 AM	Soil	EPA 8082 PCBS IN SOIL/SOLIDS		3/12/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
					3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-10A	002914-B106D (2-3')	3/1/07 9:05:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-11A	002914-B106D (4-5')	3/1/07 9:15:00 AM		EPA 6010B ICP METALS, 3051/6010		3/9/07	
				EPA 3051 SOPREP TOTAL METALS: Micro	3/8/07	16862	
				EPA 7471 MERCURY, Soil		3/12/07	
				EPA 7471 HG Soil Prep	3/12/07	16867	
				EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				MCP SVOCs 8270C, EPA 3541		3/16/07	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	3/13/07	16878	
				Percent Moisture		3/5/07	
						R36037	
				SELENIUM, Soil EPA 3051/7740		3/9/07	
				EPA 3051 SOPREP TOTAL METALS: Micro	3/8/07	16862	
0703005-11B				EPH 1.1, Soil, Diesel Targets		3/13/07	
				SOPREP AUTOSOXHLET: EPH	3/6/07	16858	

AMRO Environmental Laboratories Corp.

22-Mar-07

Lab Order: 0703005
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
0703005-11B	002914-B106D (4-5')	3/1/07 9:15:00 AM	Soil	EPH 1.1, Soil, Diesel Targets		3/13/07	
				SOPREP AUTOSOXHLET: EPH	3/6/07	16858	
0703005-11C				MCP 8260B, EPA 5035 MeOH preserved		3/9/07	
				EPA 5035,methanol preserved	2/28/07	R36113	
				Volatile Petroleum Hydrocarbons 1.1		3/5/07	
					2/28/07	R36047	
0703005-12A	002914-B106D (14-15')	3/1/07 10:40:00 AM		EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	
0703005-13A	002914-B106D (49-50')	3/1/07 2:10:00 PM		EPA 8082 PCBS IN SOIL/SOLIDS		3/10/07	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	3/7/07	16853	
				Percent Moisture		3/5/07	
						R36037	

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 0703005

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

Page _1_ of _1_

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	PCBs (8080)		EPH Ranges	VPH Ranges	VOCs + TICs	SVOCs + TICs	MCP metals	Hexavalent Chromium	Sample Specific Remarks
Preservative							None	None	None	MeOH	MeOH	None	None	None	
	002914-B110 (0-1')	2/28/2007	7:50	So	1	KKM	X								
	002914-B110 (3-4')	2/28/2007	8:00	So	4	KKM	X		X	X	X	X	X		
	002914-B110 (14-15')	2/28/2007	8:35	So	1	KKM	X								
	002914-B105D (0-1')	2/28/2007	10:20	So	1	KKM	X								May contain elevated PCBs
	002914-B105D (2-3')	2/28/2007	10:30	So	1	KKM	X								
	002914-B105D (3-4')	2/28/2007	10:31	So	4	KKM	X		X	X	X	X	X		
	002914-B105D (14-15')	2/28/2007	11:15	So	1	KKM	X								
	002914-B105D (49-50')	2/28/2007	14:00	So	1	KKM	X								
	002914-B106D (0-1')	3/1/2007 ~~2/28/07~~	8:55	So	1	KKM	X								May contain elevated PCBs
	002914-B106D (2-3')	3/1/2007 ~~2/28/07~~	9:05	So	1	KKM	X								
	002914-B106D (4-5')	3/1/2007 ~~2/28/07~~	9:15	So	4	KKM	X		X	X	X	X	X		
	002914-B105D (14-15')	3/1/2007 ~~2/28/07~~	10:40	So	1	KKM	X								
	002914-B105D (49-50')	3/1/2007 ~~2/28/07~~	14:10	So	1	KKM	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]	3/2/07	13:30	1. Sample Fridge
2. [signature]	3/2/07	13:30	2. [signature]
3.			3.
4. [signature]	3/2/07	1615	4. C Cearley

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

3/1/2007

M:\DATA\ANALYSIS\00291-4, Canton Airport\COC 4

Login Account for multiple users

From: Saskia Oosting [SOosting@geiconsultants.com]
Sent: Monday, March 05, 2007 12:09 PM
To: Login Account for multiple users
Cc: Maria Nicoletta Borduz; Andrea Igo; Anne Leifer
Subject: Re: FW: Sample IDs Canton Airport (AMRO)

Connie:

See the edited chain attached.

Thanks,

Saskia

Ms. Saskia Oosting, PG
Project Manager
GEI Consultants, Inc.
400 Unicorn Park Drive
Woburn MA 01801
Phone: 781.721.4099
Fax: 781.721.4073
Cell: 781.424.9922
www.geiconsultants.com

>>> "Login Account for multiple users" <login@amrolabs.com> 03/05/07 11:55 am >>>
From: Login Account for multiple users
Sent: Monday, March 05, 2007 11:25 AM
To: 'SOosting@geiconsultants.com'
Subject: Sample IDs Canton Airport (AMRO)

Hi Saskia -

Regarding the samples that we picked up Friday, 3/2/07: for the last 2 samples, the IDs on the jars don't seem to match the Chain:

Chain	**Jars**
002914-B105D (14-15') @ 10:40	002914-B106D (14-15') @ 10:40
002914-B105D (49-50') @ 14:10	002914-B106D (49-50') @ 14:10

Which ID is correct for each sample?

Our courier told us that the last 5 jars would be dated 2/29 but were actually sampled 3/1, as on the Chain, so that's no problem.

Thanks again for your help!

Connie in Receiving

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 0703005

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

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	PCBs (8080)		EPH Ranges	VPH Ranges	VOCs + TICs	SVOCs + TICs	MCP metals	Hexavalent Chromium	Sample Specific Remarks
							Preservative	None	None	None	MeOH	MeOH	None	None	None
	002914-B110 (0-1')	2/28/2007	7:50	So	1	KKM	X								
	002914-B110 (3-4')	2/28/2007	8:00	So	4	KKM	X		X	X	X	X	X		
	002914-B110 (14-15')	2/28/2007	8:35	So	1	KKM	X								
	002914-B105D (0-1')	2/28/2007	10:20	So	1	KKM	X								May contain elevated PCBs
	002914-B105D (2-3')	2/28/2007	10:30	So	1	KKM	X								
	002914-B105D (3-4')	2/28/2007	10:31	So	4	KKM	X	#01	X	X	X	X	X		
	002914-B105D (14-15')	2/28/2007	11:15	So	1	KKM	X								
	002914-B105D (49-50')	2/28/2007	14:00	So	1	KKM	X								
	002914-B106D (0-1')	3/1/2007 ~~2/28/07~~	8:55	So	1	KKM	X								May contain elevated PCBs
	002914-B106D (2-3')	3/1/2007 ~~2/28/07~~	9:05	So	1	KKM	X								
	002914-B106D (4-5') B106D	3/1/2007 ~~2/28/07~~	9:15	So	4	KKM	X		X	X	X	X	X		
SEO 3/9/07	002914-~~B105D~~ B106D (14-15')	3/1/2007 ~~2/28/07~~	10:40	So	1	KKM	X								
SEO 3/6/07	002914-~~B105D~~ B106D (49-50')	3/1/2007 ~~2/28/07~~	14:10	So	1	KKM	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]	3/2/07	18:30	1. Sample Fridge
Relinquished by: (signature) 2. [signature]	3/2/07	13:30	2. [signature]
Relinquished by: (signature) 3.			Received by: (signature) 3.
Relinquished by: (signature) 4.			Received by: (signature) 4.

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

2/14/2007

M:\DATA\ANALYSIS\00291-4, Canton Airport\COC 4

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

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

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

AMRO ID: 0703005
Date Rec.: 3-2-07
Date Due: 3-9-07

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 = 6°				
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?	✓	✓		SEE EMAIL, ADJ. COC
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: CC Date: 3-2-07 Logged in By: CC Date: 3-5-07
Labeled By: CC Date: 3-5-07 Checked By: MG Date: 3-5-07

NA= Not Applicable

GC/MS VOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 03/09/07 (Batch ID: R36113).

1.1 The % Recovery for 5 analytes out of 71 analytes in the LCS was outside the laboratory control limits.
1.2 The % Recovery for 4 analytes out of 71analytes in the LCSD was outside the laboratory control limits.

2. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 03/13/07 (Batch ID: R36128).

2.1 The % Recovery for 1 analyte out of 71 analytes in the LCS was outside the laboratory control limits.
2.2 The % Recovery for 4 analytes out of 71analytes in the LCSD was outside the laboratory control limits.

3. The Toluene-d8 surrogate recovery was below the control limit (70-130%) in sample 002914-B110 (3-4') (0703005-02C). This deviation is attributable to the high moisture content of the sample.

4. A quadratic regression was used for Dichlorodifluoromethane in the Initial Calibration.

5. Acetone, 2-Butanone, 2-Hexanone, 1,2,3-Trichloropropane, 1,1,2,2-Tetrachloroethane, Hexachlorobutadiene and Methylene chloride recovered outside the control limits in the Continuing Calibration Verification Standard analyzed on 03/09/07.

6. Acetone and 2-Hexanone recovered outside the control limits in the Continuing Calibration Verification Standard analyzed on 03/13/07.

MA-DEP VPH 1.1:

1. The surrogate recoveries were outside the QC limits in samples 002914-B110 (3-4') (0703005-02) and 002914-B105D (3-4') (0703005-06) due to matrix effects. The samples had very high percent moisture and had absorbed most of the methanol so re-analysis was not possible.

2. The recommended ratio of sample weight to volume of Methanol (1:1 ml/g (+/- 25%)) was not met for the following samples:
002914-B1110 (3-4') (0703005-02) 6.160g/10ml

002914-B106D (4-5') (0703005-11) 5.372g/10ml

GC/MS SEMIVOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on Batch ID: 16878:

1.1 The % Recovery for 3 analytes out of 57 analytes in the LCS was outside the laboratory control limits.
1.2 The % Recovery for 3 analytes out of 57 analytes in the LCSD was outside the laboratory control limits.

2. 2,4-Dinitrophenol, Pentachlorophenol and Bis(2-chloroisopropyl)ether recovered outside the control limits in the Continuing Calibration Verification Standard analyzed on 03/15/07.

MA-DEP EPH 1.1:

1. AMRO Laboratory analyzed EPH using the GC/MS option as indicated in the MADEP EPH Rev.1.1, Section 9.10 May 2004.

2. A Laboratory Control Sample (LCS) and Laboratory Control Sample Duplicate (LCSD) were performed on Batch ID: 16858.

2.1 The RPD for 1 analyte out of 14 aliphatic analytes was outside the laboratory control limits.

3. The surrogates 1-Chlorooctadecane and o-Terphenyl recovered below the control limits (40-140%) in samples 002914-B110 (3-4')(0703005-02), 002914-B105D (3-4')(0703005-06) and 002914-B106D (3-4')(0703005-11). The samples had very high percent moisture and high organic content.

4. Only ranges are reported per the client request.

METALS:

No QC deviations were observed.

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: AMRO Environmental Laboratories, Inc. Project Number: 0703005

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

0703005-01 0703005-08	0703005-02 0703005-09	0703005-03 0703005-10	0703005-04 0703005-11	0703005-05 0703005-12	0703005-06 0703005-13	0703005-07

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:** 3-22-07

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: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B110 (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 8:00:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-02C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: KT
Acetone	ND	1,800		µg/Kg-dry	1	3/9/07 2:44:00 PM
Tertiary Amyl Methyl Ether	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
Benzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Bromobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Bromochloromethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Bromodichloromethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Bromoform	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
Bromomethane	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
sec-Butylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
n-Butylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
tert-Butylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Carbon disulfide	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
Carbon tetrachloride	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Chlorobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Dibromochloromethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Chloroethane	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
Chloroform	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Chloromethane	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
2-Chlorotoluene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
4-Chlorotoluene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2-Dibromo-3-chloropropane	ND	890		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2-Dibromoethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Dibromomethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,3-Dichlorobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2-Dichlorobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Dichlorodifluoromethane	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1-Dichloroethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2-Dichloroethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1-Dichloroethene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
cis-1,2-Dichloroethene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
trans-1,2-Dichloroethene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2-Dichloropropane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,3-Dichloropropane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
2,2-Dichloropropane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1-Dichloropropene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
cis-1,3-Dichloropropene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
trans-1,3-Dichloropropene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Diethyl ether	ND	1,800		µg/Kg-dry	1	3/9/07 2:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B110 (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 8:00:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-02C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,4-Dioxane	ND	8,900		µg/Kg-dry	1	3/9/07 2:44:00 PM
Ethyl Tertiary Butyl Ether	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
Ethylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Hexachlorobutadiene	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
2-Hexanone	ND	1,800		µg/Kg-dry	1	3/9/07 2:44:00 PM
Isopropylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
4-Isopropyltoluene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
2-Butanone	ND	1,800		µg/Kg-dry	1	3/9/07 2:44:00 PM
4-Methyl-2-pentanone	ND	1,800		µg/Kg-dry	1	3/9/07 2:44:00 PM
Methyl tert-butyl ether	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Methylene chloride	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
Naphthalene	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
n-Propylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Styrene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1,1,2-Tetrachloroethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1,2,2-Tetrachloroethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Tetrachloroethene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Tetrahydrofuran	ND	1,800		µg/Kg-dry	1	3/9/07 2:44:00 PM
Toluene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2,3-Trichlorobenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1,1-Trichloroethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,1,2-Trichloroethane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Trichloroethene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Trichlorofluoromethane	ND	350		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2,3-Trichloropropane	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,2,4-Trimethylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
1,3,5-Trimethylbenzene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Vinyl chloride	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
o-Xylene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
m,p-Xylene	ND	180		µg/Kg-dry	1	3/9/07 2:44:00 PM
Surr: Dibromofluoromethane	73.5	70-130		%REC	1	3/9/07 2:44:00 PM
Surr: 1,2-Dichloroethane-d4	71.8	70-130		%REC	1	3/9/07 2:44:00 PM
Surr: Toluene-d8	66.9	70-130	S	%REC	1	3/9/07 2:44:00 PM
Surr: 4-Bromofluorobenzene	84.7	70-130		%REC	1	3/9/07 2:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B105D (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 10:31:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-06C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: KT
Acetone	ND	1,000		µg/Kg-dry	1	3/9/07 3:19:00 PM
Tertiary Amyl Methyl Ether	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
Benzene	190	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Bromobenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Bromochloromethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Bromodichloromethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Bromoform	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
Bromomethane	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
sec-Butylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
n-Butylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
tert-Butylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Carbon disulfide	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
Carbon tetrachloride	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Chlorobenzene	50,000	1,000		µg/Kg-dry	10	3/13/07 1:31:00 PM
Dibromochloromethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Chloroethane	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
Chloroform	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Chloromethane	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
2-Chlorotoluene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
4-Chlorotoluene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2-Dibromo-3-chloropropane	ND	510		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2-Dibromoethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Dibromomethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,3-Dichlorobenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2-Dichlorobenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,4-Dichlorobenzene	760	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Dichlorodifluoromethane	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1-Dichloroethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2-Dichloroethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1-Dichloroethene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
cis-1,2-Dichloroethene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
trans-1,2-Dichloroethene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2-Dichloropropane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,3-Dichloropropane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
2,2-Dichloropropane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1-Dichloropropene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
cis-1,3-Dichloropropene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
trans-1,3-Dichloropropene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Diethyl ether	ND	1,000		µg/Kg-dry	1	3/9/07 3:19:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B105D (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 10:31:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-06C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,4-Dioxane	ND	5,100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Ethyl Tertiary Butyl Ether	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
Ethylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Hexachlorobutadiene	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
2-Hexanone	ND	1,000		µg/Kg-dry	1	3/9/07 3:19:00 PM
Isopropylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
4-Isopropyltoluene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
2-Butanone	ND	1,000		µg/Kg-dry	1	3/9/07 3:19:00 PM
4-Methyl-2-pentanone	ND	1,000		µg/Kg-dry	1	3/9/07 3:19:00 PM
Methyl tert-butyl ether	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Methylene chloride	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
Naphthalene	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
n-Propylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Styrene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1,1,2-Tetrachloroethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Tetrachloroethene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Tetrahydrofuran	ND	1,000		µg/Kg-dry	1	3/9/07 3:19:00 PM
Toluene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2,4-Trichlorobenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2,3-Trichlorobenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1,1-Trichloroethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,1,2-Trichloroethane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Trichloroethene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Trichlorofluoromethane	ND	200		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2,3-Trichloropropane	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,2,4-Trimethylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
1,3,5-Trimethylbenzene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Vinyl chloride	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
o-Xylene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
m,p-Xylene	ND	100		µg/Kg-dry	1	3/9/07 3:19:00 PM
Surr: Dibromofluoromethane	86.6	70-130		%REC	1	3/9/07 3:19:00 PM
Surr: 1,2-Dichloroethane-d4	84.2	70-130		%REC	1	3/9/07 3:19:00 PM
Surr: Toluene-d8	81.5	70-130		%REC	1	3/9/07 3:19:00 PM
Surr: 4-Bromofluorobenzene	97.3	70-130		%REC	1	3/9/07 3:19:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (4-5')
Lab Order:	0703005	**Collection Date:**	3/1/07 9:15:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-11C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: KT
Acetone	ND	2,600		µg/Kg-dry	1	3/9/07 3:53:00 PM
Tertiary Amyl Methyl Ether	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
Benzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Bromobenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Bromochloromethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Bromodichloromethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Bromoform	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
Bromomethane	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
sec-Butylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
n-Butylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
tert-Butylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Carbon disulfide	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
Carbon tetrachloride	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Chlorobenzene	380	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Dibromochloromethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Chloroethane	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
Chloroform	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Chloromethane	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
2-Chlorotoluene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
4-Chlorotoluene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1,300		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2-Dibromoethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Dibromomethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,3-Dichlorobenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2-Dichlorobenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,4-Dichlorobenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Dichlorodifluoromethane	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1-Dichloroethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2-Dichloroethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1-Dichloroethene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
cis-1,2-Dichloroethene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
trans-1,2-Dichloroethene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2-Dichloropropane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,3-Dichloropropane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
2,2-Dichloropropane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1-Dichloropropene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
cis-1,3-Dichloropropene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
trans-1,3-Dichloropropene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Diethyl ether	ND	2,600		µg/Kg-dry	1	3/9/07 3:53:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (4-5')
Lab Order:	0703005	**Collection Date:**	3/1/07 9:15:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-11C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,4-Dioxane	ND	13,000		µg/Kg-dry	1	3/9/07 3:53:00 PM
Ethyl Tertiary Butyl Ether	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
Ethylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Hexachlorobutadiene	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
2-Hexanone	ND	2,600		µg/Kg-dry	1	3/9/07 3:53:00 PM
Isopropylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
4-Isopropyltoluene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
2-Butanone	ND	2,600		µg/Kg-dry	1	3/9/07 3:53:00 PM
4-Methyl-2-pentanone	ND	2,600		µg/Kg-dry	1	3/9/07 3:53:00 PM
Methyl tert-butyl ether	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Methylene chloride	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
Naphthalene	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
n-Propylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Styrene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1,1,2-Tetrachloroethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1,2,2-Tetrachloroethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Tetrachloroethene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Tetrahydrofuran	ND	2,600		µg/Kg-dry	1	3/9/07 3:53:00 PM
Toluene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2,3-Trichlorobenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1,1-Trichloroethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,1,2-Trichloroethane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Trichloroethene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Trichlorofluoromethane	ND	530		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2,3-Trichloropropane	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,2,4-Trimethylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
1,3,5-Trimethylbenzene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Vinyl chloride	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
o-Xylene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
m,p-Xylene	ND	260		µg/Kg-dry	1	3/9/07 3:53:00 PM
Surr: Dibromofluoromethane	75.3	70-130		%REC	1	3/9/07 3:53:00 PM
Surr: 1,2-Dichloroethane-d4	75.2	70-130		%REC	1	3/9/07 3:53:00 PM
Surr: Toluene-d8	71.2	70-130		%REC	1	3/9/07 3:53:00 PM
Surr: 4-Bromofluorobenzene	88.9	70-130		%REC	1	3/9/07 3:53:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B110 (3-4')
Lab Order:	0703005	**Tag Number:**	
Project:	00291-4 Canton Airport	**Collection Date:**	2/28/07 8:00:00 AM
Lab ID:	0703005-02C	**Matrix:**	SOIL

Analytes	Result	Units	Qual	RT	DF	Date Analyzed
Tentatively Identified Compounds (TICs)		**SW8260B**				Analyst: KT
Naphthalene, 2-methyl-	550	µg/Kg-dry	J	24.96	1	3/9/07 2:44:00 PM
Naphthalene, 1,6-dimethyl-	1,100	µg/Kg-dry	J	26.88	1	3/9/07 2:44:00 PM
Naphthalene, 1,2-dimethyl-	2,000	µg/Kg-dry	J	27.23	1	3/9/07 2:44:00 PM
Naphthalene, 1,4-dimethyl- (5)	900	µg/Kg-dry	J	27.32	1	3/9/07 2:44:00 PM
Naphthalene, 1,4-dimethyl- (6)	800	µg/Kg-dry	J	27.84	1	3/9/07 2:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B105D (3-4')
Lab Order:	0703005	**Tag Number:**	
Project:	00291-4 Canton Airport	**Collection Date:**	2/28/07 10:31:00 AM
Lab ID:	0703005-06C	**Matrix:**	SOIL

Analytes	Result	Units	Qual	RT	DF	Date Analyzed
Tentatively Identified Compounds (TICs)		**SW8260B**				Analyst: KT
		None Detected				

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (4-5')
Lab Order:	0703005	**Tag Number:**	
Project:	00291-4 Canton Airport	**Collection Date:**	3/1/07 9:15:00 AM
Lab ID:	0703005-11C	**Matrix:**	SOIL

Analytes	Result	Units	Qual	RT	DF	Date Analyzed
Tentatively Identified Compounds (TICs)		**SW8260B**				Analyst: KT
Cyclobutane, ethyl-	870	µg/Kg-dry	J	5.3	1	3/9/07 3:53:00 PM
Naphthalene, 2,6-dimethyl- (3)	710	µg/Kg-dry	J	26.86	1	3/9/07 3:53:00 PM
Naphthalene, 1,7-dimethyl-	1,400	µg/Kg-dry	J	27.23	1	3/9/07 3:53:00 PM
unknown	680	µg/Kg-dry	J	27.33	1	3/9/07 3:53:00 PM
Naphthalene, 2,6-dimethyl- (6)	740	µg/Kg-dry	J	27.83	1	3/9/07 3:53:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: mb-03/09/07 Batch ID: R36113 Test Code: SW8260B Units: µg/Kg Analysis Date 3/9/2007 11:53:00 AM Prep Date: 3/9/2007

Client ID: Run ID: SV-2_070309B SeqNo: 598467

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	ND	250	µg/Kg									
Tertiary Amyl Methyl Ether	ND	50	µg/Kg									
Benzene	ND	25	µg/Kg									
Bromobenzene	ND	25	µg/Kg									
Bromochloromethane	ND	25	µg/Kg									
Bromodichloromethane	ND	25	µg/Kg									
Bromoform	ND	50	µg/Kg									
Bromomethane	ND	50	µg/Kg									
sec-Butylbenzene	ND	25	µg/Kg									
n-Butylbenzene	ND	25	µg/Kg									
tert-Butylbenzene	ND	25	µg/Kg									
Carbon disulfide	ND	50	µg/Kg									
Carbon tetrachloride	ND	25	µg/Kg									
Chlorobenzene	ND	25	µg/Kg									
Dibromochloromethane	ND	25	µg/Kg									
Chloroethane	ND	50	µg/Kg									
Chloroform	ND	25	µg/Kg									
Chloromethane	ND	50	µg/Kg									
2-Chlorotoluene	ND	25	µg/Kg									
4-Chlorotoluene	ND	25	µg/Kg									
1,2-Dibromo-3-chloropropane	ND	120	µg/Kg									
1,2-Dibromoethane	ND	25	µg/Kg									
Dibromomethane	ND	25	µg/Kg									
1,3-Dichlorobenzene	ND	25	µg/Kg									
1,2-Dichlorobenzene	ND	25	µg/Kg									

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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

1,4-Dichlorobenzene	ND	25	µg/Kg
Dichlorodifluoromethane	ND	50	µg/Kg
1,1-Dichloroethane	ND	25	µg/Kg
1,2-Dichloroethane	ND	25	µg/Kg
1,1-Dichloroethene	ND	25	µg/Kg
cis-1,2-Dichloroethene	ND	25	µg/Kg
trans-1,2-Dichloroethene	ND	25	µg/Kg
1,2-Dichloropropane	ND	25	µg/Kg
1,3-Dichloropropane	ND	25	µg/Kg
2,2-Dichloropropane	ND	25	µg/Kg
1,1-Dichloropropene	ND	25	µg/Kg
cis-1,3-Dichloropropene	ND	25	µg/Kg
trans-1,3-Dichloropropene	ND	25	µg/Kg
Diethyl ether	ND	250	µg/Kg
Diisopropyl ether	ND	50	µg/Kg
1,4-Dioxane	ND	1,200	µg/Kg
Ethyl Tertiary Butyl Ether	ND	50	µg/Kg
Ethylbenzene	ND	25	µg/Kg
Hexachlorobutadiene	ND	50	µg/Kg
2-Hexanone	ND	250	µg/Kg
Isopropylbenzene	ND	25	µg/Kg
4-Isopropyltoluene	ND	25	µg/Kg
2-Butanone	ND	250	µg/Kg
4-Methyl-2-pentanone	ND	250	µg/Kg
Methyl tert-butyl ether	ND	25	µg/Kg
Methylene chloride	ND	50	µg/Kg
Naphthalene	ND	50	µg/Kg
n-Propylbenzene	ND	25	µg/Kg
Styrene	ND	25	µg/Kg
1,1,1,2-Tetrachloroethane	ND	25	µg/Kg
1,1,2,2-Tetrachloroethane	ND	25	µg/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

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Tetrachloroethene	ND	25	µg/Kg						
Tetrahydrofuran	ND	250	µg/Kg						
Toluene	ND	25	µg/Kg						
1,2,4-Trichlorobenzene	ND	25	µg/Kg						
1,2,3-Trichlorobenzene	ND	25	µg/Kg						
1,1,1-Trichloroethane	ND	25	µg/Kg						
1,1,2-Trichloroethane	ND	25	µg/Kg						
Trichloroethene	ND	25	µg/Kg						
Trichlorofluoromethane	ND	50	µg/Kg						
1,2,3-Trichloropropane	ND	25	µg/Kg						
1,2,4-Trimethylbenzene	ND	25	µg/Kg						
1,3,5-Trimethylbenzene	ND	25	µg/Kg						
Vinyl chloride	ND	25	µg/Kg						
o-Xylene	ND	25	µg/Kg						
m,p-Xylene	ND	25	µg/Kg						
Surr: Dibromofluoromethane	2034	25	µg/Kg	2500	0	81.4	70	130	0
Surr: 1,2-Dichloroethane-d4	1964	25	µg/Kg	2500	0	78.6	70	130	0
Surr: Toluene-d8	2181	25	µg/Kg	2500	0	87.2	70	130	0
Surr: 4-Bromofluorobenzene	3006	25	µg/Kg	2500	0	120	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **mb-03/13/07** Batch ID: **R36128** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **3/13/2007 12:22:00 PM** Prep Date: **3/13/2007**

Client ID: Run ID: **V-2_070313A** SeqNo: **598687**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	ND	250	µg/Kg									
Tertiary Amyl Methyl Ether	ND	50	µg/Kg									
Benzene	ND	25	µg/Kg									
Bromobenzene	ND	25	µg/Kg									
Bromochloromethane	ND	25	µg/Kg									
Bromodichloromethane	ND	25	µg/Kg									
Bromoform	ND	50	µg/Kg									
Bromomethane	ND	50	µg/Kg									
sec-Butylbenzene	ND	25	µg/Kg									
n-Butylbenzene	ND	25	µg/Kg									
tert-Butylbenzene	ND	25	µg/Kg									
Carbon disulfide	ND	50	µg/Kg									
Carbon tetrachloride	ND	25	µg/Kg									
Chlorobenzene	ND	25	µg/Kg									
Dibromochloromethane	ND	25	µg/Kg									
Chloroethane	ND	50	µg/Kg									
Chloroform	ND	25	µg/Kg									
Chloromethane	ND	50	µg/Kg									
2-Chlorotoluene	ND	25	µg/Kg									
4-Chlorotoluene	ND	25	µg/Kg									
1,2-Dibromo-3-chloropropane	ND	120	µg/Kg									
1,2-Dibromoethane	ND	25	µg/Kg									
Dibromomethane	ND	25	µg/Kg									
1,3-Dichlorobenzene	ND	25	µg/Kg									
1,2-Dichlorobenzene	ND	25	µg/Kg									

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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

1,4-Dichlorobenzene	ND	25	µg/Kg
Dichlorodifluoromethane	ND	50	µg/Kg
1,1-Dichloroethane	ND	25	µg/Kg
1,2-Dichloroethane	ND	25	µg/Kg
1,1-Dichloroethene	ND	25	µg/Kg
cis-1,2-Dichloroethene	ND	25	µg/Kg
trans-1,2-Dichloroethene	ND	25	µg/Kg
1,2-Dichloropropane	ND	25	µg/Kg
1,3-Dichloropropane	ND	25	µg/Kg
2,2-Dichloropropane	ND	25	µg/Kg
1,1-Dichloropropene	ND	25	µg/Kg
cis-1,3-Dichloropropene	ND	25	µg/Kg
trans-1,3-Dichloropropene	ND	25	µg/Kg
Diethyl ether	ND	250	µg/Kg
Diisopropyl ether	ND	50	µg/Kg
1,4-Dioxane	ND	1,200	µg/Kg
Ethyl Tertiary Butyl Ether	ND	50	µg/Kg
Ethylbenzene	ND	25	µg/Kg
Hexachlorobutadiene	ND	50	µg/Kg
2-Hexanone	ND	250	µg/Kg
Isopropylbenzene	ND	25	µg/Kg
4-Isopropyltoluene	ND	25	µg/Kg
2-Butanone	ND	250	µg/Kg
4-Methyl-2-pentanone	ND	250	µg/Kg
Methyl tert-butyl ether	ND	25	µg/Kg
Methylene chloride	ND	50	µg/Kg
Naphthalene	ND	50	µg/Kg
n-Propylbenzene	ND	25	µg/Kg
Styrene	ND	25	µg/Kg
1,1,1,2-Tetrachloroethane	ND	25	µg/Kg
1,1,2,2-Tetrachloroethane	ND	25	µg/Kg

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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Tetrachloroethene	ND	25	µg/Kg						
Tetrahydrofuran	ND	250	µg/Kg						
Toluene	ND	25	µg/Kg						
1,2,4-Trichlorobenzene	ND	25	µg/Kg						
1,2,3-Trichlorobenzene	ND	25	µg/Kg						
1,1,1-Trichloroethane	ND	25	µg/Kg						
1,1,2-Trichloroethane	ND	25	µg/Kg						
Trichloroethene	ND	25	µg/Kg						
Trichlorofluoromethane	ND	50	µg/Kg						
1,2,3-Trichloropropane	ND	25	µg/Kg						
1,2,4-Trimethylbenzene	ND	25	µg/Kg						
1,3,5-Trimethylbenzene	ND	25	µg/Kg						
Vinyl chloride	ND	25	µg/Kg						
o-Xylene	ND	25	µg/Kg						
m,p-Xylene	ND	25	µg/Kg						
Surr: Dibromofluoromethane	1916	25	µg/Kg	2500	0	76.6	70	130	0
Surr: 1,2-Dichloroethane-d4	1898	25	µg/Kg	2500	0	75.9	70	130	0
Surr: Toluene-d8	1948	25	µg/Kg	2500	0	77.9	70	130	0
Surr: 4-Bromofluorobenzene	2783	25	µg/Kg	2500	0	111	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID: **lcsf-03/09/07** Batch ID: **R36113** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **3/9/2007 9:00:00 AM** Prep Date: **3/9/2007**

Client ID: Run ID: **SV-2_070309B** SeqNo: **598468**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	377.2	250	µg/Kg	500	0	75.5	70	130	0			
Tertiary Amyl Methyl Ether	376	50	µg/Kg	500	0	75.2	70	130	0			
Benzene	379.5	25	µg/Kg	500	0	75.9	70	130	0			
Bromobenzene	549	25	µg/Kg	500	0	110	70	130	0			
Bromochloromethane	427.5	25	µg/Kg	500	0	85.5	70	130	0			
Bromodichloromethane	339.5	25	µg/Kg	500	0	67.9	70	130	0			S
Bromoform	494.2	50	µg/Kg	500	0	98.8	70	130	0			
Bromomethane	450	50	µg/Kg	500	0	90	70	130	0			
sec-Butylbenzene	542.2	25	µg/Kg	500	0	108	70	130	0			
n-Butylbenzene	549.5	25	µg/Kg	500	0	110	70	130	0			
tert-Butylbenzene	576.2	25	µg/Kg	500	0	115	70	130	0			
Carbon disulfide	581.8	50	µg/Kg	500	0	116	70	130	0			
Carbon tetrachloride	379.8	25	µg/Kg	500	0	76	70	130	0			
Chlorobenzene	524.8	25	µg/Kg	500	0	105	70	130	0			
Dibromochloromethane	410.2	25	µg/Kg	500	0	82	70	130	0			
Chloroethane	394.8	50	µg/Kg	500	0	79	70	130	0			
Chloroform	417.8	25	µg/Kg	500	0	83.6	70	130	0			
Chloromethane	366.2	50	µg/Kg	500	0	73.2	70	130	0			
2-Chlorotoluene	531.2	25	µg/Kg	500	0	106	70	130	0			
4-Chlorotoluene	529	25	µg/Kg	500	0	106	70	130	0			
1,2-Dibromo-3-chloropropane	538.8	120	µg/Kg	500	0	108	70	130	0			
1,2-Dibromoethane	446.5	25	µg/Kg	500	0	89.3	70	130	0			
Dibromomethane	409.5	25	µg/Kg	500	0	81.9	70	130	0			
1,3-Dichlorobenzene	544.2	25	µg/Kg	500	0	109	70	130	0			
1,2-Dichlorobenzene	539	25	µg/Kg	500	0	108	70	130	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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	553	25	µg/Kg	500	0	111	70	130	0	
Dichlorodifluoromethane	530.2	50	µg/Kg	500	0	106	70	130	0	
1,1-Dichloroethane	384.5	25	µg/Kg	500	0	76.9	70	130	0	
1,2-Dichloroethane	407	25	µg/Kg	500	0	81.4	70	130	0	
1,1-Dichloroethene	395	25	µg/Kg	500	0	79	70	130	0	
cis-1,2-Dichloroethene	367.2	25	µg/Kg	500	0	73.4	70	130	0	
trans-1,2-Dichloroethene	386	25	µg/Kg	500	0	77.2	70	130	0	
1,2-Dichloropropane	430.5	25	µg/Kg	500	0	86.1	70	130	0	
1,3-Dichloropropane	565	25	µg/Kg	500	0	113	70	130	0	
2,2-Dichloropropane	439.5	25	µg/Kg	500	0	87.9	70	130	0	
1,1-Dichloropropene	439.5	25	µg/Kg	500	0	87.9	70	130	0	
cis-1,3-Dichloropropene	345.8	25	µg/Kg	500	0	69.2	70	130	0	S
trans-1,3-Dichloropropene	346	25	µg/Kg	500	0	69.2	70	130	0	S
Diethyl ether	347	250	µg/Kg	500	0	69.4	70	130	0	S
Diisopropyl ether	387.2	50	µg/Kg	500	0	77.4	70	130	0	
1,4-Dioxane	1838	1,200	µg/Kg	2500	0	73.5	70	130	0	
Ethyl Tertiary Butyl Ether	402.8	50	µg/Kg	500	0	80.6	70	130	0	
Ethylbenzene	513	25	µg/Kg	500	0	103	70	130	0	
Hexachlorobutadiene	601.8	50	µg/Kg	500	0	120	70	130	0	
2-Hexanone	484.5	250	µg/Kg	500	0	96.9	70	130	0	
Isopropylbenzene	555	25	µg/Kg	500	0	111	70	130	0	
4-Isopropyltoluene	554.2	25	µg/Kg	500	0	111	70	130	0	
2-Butanone	372.2	250	µg/Kg	500	0	74.4	70	130	0	
4-Methyl-2-pentanone	373.2	250	µg/Kg	500	0	74.6	70	130	0	
Methyl tert-butyl ether	387	25	µg/Kg	500	0	77.4	70	130	0	
Methylene chloride	251	50	µg/Kg	500	0	50.2	70	130	0	S
Naphthalene	542	50	µg/Kg	500	0	108	70	130	0	
n-Propylbenzene	556.2	25	µg/Kg	500	0	111	70	130	0	
Styrene	542.8	25	µg/Kg	500	0	109	70	130	0	
1,1,1,2-Tetrachloroethane	484.2	25	µg/Kg	500	0	96.8	70	130	0	
1,1,2,2-Tetrachloroethane	565.8	25	µg/Kg	500	0	113	70	130	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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Tetrachloroethene	535.5	25	µg/Kg	500	0	107	70	130	0
Tetrahydrofuran	411	250	µg/Kg	500	0	82.2	70	130	0
Toluene	387.5	25	µg/Kg	500	0	77.5	70	130	0
1,2,4-Trichlorobenzene	580.2	25	µg/Kg	500	0	116	70	130	0
1,2,3-Trichlorobenzene	616.8	25	µg/Kg	500	0	123	70	130	0
1,1,1-Trichloroethane	436.8	25	µg/Kg	500	0	87.4	70	130	0
1,1,2-Trichloroethane	420	25	µg/Kg	500	0	84	70	130	0
Trichloroethene	399.2	25	µg/Kg	500	0	79.8	70	130	0
Trichlorofluoromethane	489	50	µg/Kg	500	0	97.8	70	130	0
1,2,3-Trichloropropane	570.8	25	µg/Kg	500	0	114	70	130	0
1,2,4-Trimethylbenzene	546.2	25	µg/Kg	500	0	109	70	130	0
1,3,5-Trimethylbenzene	528.5	25	µg/Kg	500	0	106	70	130	0
Vinyl chloride	436.8	25	µg/Kg	500	0	87.4	70	130	0
o-Xylene	500.5	25	µg/Kg	500	0	100	70	130	0
m,p-Xylene	1014	25	µg/Kg	1000	0	101	70	130	0
Surr: Dibromofluoromethane	1941	25	µg/Kg	2500	0	77.6	70	130	0
Surr: 1,2-Dichloroethane-d4	1836	25	µg/Kg	2500	0	73.4	70	130	0
Surr: Toluene-d8	1992	25	µg/Kg	2500	0	79.7	70	130	0
Surr: 4-Bromofluorobenzene	2814	25	µg/Kg	2500	0	113	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsdf-03/09/07** Batch ID: **R36113** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **3/9/2007 9:34:00 AM** Prep Date: **3/9/2007**

Client ID: Run ID: **SV-2_070309B** SeqNo: **598469**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	371	250	µg/Kg	500	0	74.2	70	130	377.2	1.67	20	
Tertiary Amyl Methyl Ether	375	50	µg/Kg	500	0	75	70	130	376	0.266	20	
Benzene	399	25	µg/Kg	500	0	79.8	70	130	379.5	5.01	20	
Bromobenzene	555	25	µg/Kg	500	0	111	70	130	549	1.09	20	
Bromochloromethane	427.8	25	µg/Kg	500	0	85.6	70	130	427.5	0.0585	20	
Bromodichloromethane	347.2	25	µg/Kg	500	0	69.4	70	130	339.5	2.26	20	S
Bromoform	491.3	50	µg/Kg	500	0	98.2	70	130	494.2	0.609	20	
Bromomethane	472.8	50	µg/Kg	500	0	94.6	70	130	450	4.93	20	
sec-Butylbenzene	547.8	25	µg/Kg	500	0	110	70	130	542.2	1.01	20	
n-Butylbenzene	540.8	25	µg/Kg	500	0	108	70	130	549.5	1.61	20	
tert-Butylbenzene	585.8	25	µg/Kg	500	0	117	70	130	576.2	1.64	20	
Carbon disulfide	585	50	µg/Kg	500	0	117	70	130	581.8	0.557	20	
Carbon tetrachloride	385.5	25	µg/Kg	500	0	77.1	70	130	379.8	1.5	20	
Chlorobenzene	534.2	25	µg/Kg	500	0	107	70	130	524.8	1.79	20	
Dibromochloromethane	402.8	25	µg/Kg	500	0	80.6	70	130	410.2	1.85	20	
Chloroethane	390	50	µg/Kg	500	0	78	70	130	394.8	1.21	20	
Chloroform	428.8	25	µg/Kg	500	0	85.8	70	130	417.8	2.6	20	
Chloromethane	395	50	µg/Kg	500	0	79	70	130	366.2	7.55	20	
2-Chlorotoluene	538	25	µg/Kg	500	0	108	70	130	531.2	1.26	20	
4-Chlorotoluene	542.8	25	µg/Kg	500	0	109	70	130	529	2.57	20	
1,2-Dibromo-3-chloropropane	539.8	120	µg/Kg	500	0	108	70	130	538.8	0.185	20	
1,2-Dibromoethane	448	25	µg/Kg	500	0	89.6	70	130	446.5	0.335	20	
Dibromomethane	421.2	25	µg/Kg	500	0	84.2	70	130	409.5	2.83	20	
1,3-Dichlorobenzene	556.8	25	µg/Kg	500	0	111	70	130	544.2	2.27	20	
1,2-Dichlorobenzene	548.5	25	µg/Kg	500	0	110	70	130	539	1.75	20	

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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	565.5	25	µg/Kg	500	0	113	70	130	553	2.24	20	
Dichlorodifluoromethane	568	50	µg/Kg	500	0	114	70	130	530.2	6.87	20	
1,1-Dichloroethane	398.5	25	µg/Kg	500	0	79.7	70	130	384.5	3.58	20	
1,2-Dichloroethane	427.2	25	µg/Kg	500	0	85.4	70	130	407	4.85	20	
1,1-Dichloroethene	410.5	25	µg/Kg	500	0	82.1	70	130	395	3.85	20	
cis-1,2-Dichloroethene	392.8	25	µg/Kg	500	0	78.6	70	130	367.2	6.71	20	
trans-1,2-Dichloroethene	399.2	25	µg/Kg	500	0	79.8	70	130	386	3.37	20	
1,2-Dichloropropane	419.2	25	µg/Kg	500	0	83.8	70	130	430.5	2.65	20	
1,3-Dichloropropane	571.8	25	µg/Kg	500	0	114	70	130	565	1.19	20	
2,2-Dichloropropane	431.8	25	µg/Kg	500	0	86.4	70	130	439.5	1.78	20	
1,1-Dichloropropene	451.2	25	µg/Kg	500	0	90.2	70	130	439.5	2.64	20	
cis-1,3-Dichloropropene	343.8	25	µg/Kg	500	0	68.8	70	130	345.8	0.58	20	S
trans-1,3-Dichloropropene	336.8	25	µg/Kg	500	0	67.4	70	130	346	2.71	20	S
Diethyl ether	355.2	250	µg/Kg	500	0	71	70	130	347	2.35	20	
Diisopropyl ether	382.8	50	µg/Kg	500	0	76.6	70	130	387.2	1.17	20	
1,4-Dioxane	1790	1,200	µg/Kg	2500	0	71.6	70	130	1838	2.66	20	
Ethyl Tertiary Butyl Ether	396	50	µg/Kg	500	0	79.2	70	130	402.8	1.69	20	
Ethylbenzene	513.2	25	µg/Kg	500	0	103	70	130	513	0.0487	20	
Hexachlorobutadiene	625.8	50	µg/Kg	500	0	125	70	130	601.8	3.91	20	
2-Hexanone	411.5	250	µg/Kg	500	0	82.3	70	130	484.5	16.3	20	
Isopropylbenzene	555.2	25	µg/Kg	500	0	111	70	130	555	0.045	20	
4-Isopropyltoluene	566.8	25	µg/Kg	500	0	113	70	130	554.2	2.23	20	
2-Butanone	363.2	250	µg/Kg	500	0	72.6	70	130	372.2	2.45	20	
4-Methyl-2-pentanone	357	250	µg/Kg	500	0	71.4	70	130	373.2	4.45	20	
Methyl tert-butyl ether	385.2	25	µg/Kg	500	0	77	70	130	387	0.453	20	
Methylene chloride	272	50	µg/Kg	500	0	54.4	70	130	251	8.03	20	S
Naphthalene	541.2	50	µg/Kg	500	0	108	70	130	542	0.138	20	
n-Propylbenzene	558.2	25	µg/Kg	500	0	112	70	130	556.2	0.359	20	
Styrene	555	25	µg/Kg	500	0	111	70	130	542.8	2.23	20	
1,1,1,2-Tetrachloroethane	508	25	µg/Kg	500	0	102	70	130	484.2	4.79	20	
1,1,2,2-Tetrachloroethane	552.8	25	µg/Kg	500	0	111	70	130	565.8	2.32	20	

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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Tetrachloroethene	555	25	µg/Kg	500	0	111	70	130	535.5	3.58	20
Tetrahydrofuran	419.8	250	µg/Kg	500	0	84	70	130	411	2.11	20
Toluene	377.8	25	µg/Kg	500	0	75.6	70	130	387.5	2.55	20
1,2,4-Trichlorobenzene	580.2	25	µg/Kg	500	0	116	70	130	580.2	0	20
1,2,3-Trichlorobenzene	605	25	µg/Kg	500	0	121	70	130	616.8	1.92	20
1,1,1-Trichloroethane	461	25	µg/Kg	500	0	92.2	70	130	436.8	5.4	20
1,1,2-Trichloroethane	411.8	25	µg/Kg	500	0	82.4	70	130	420	1.98	20
Trichloroethene	408.3	25	µg/Kg	500	0	81.7	70	130	399.2	2.23	20
Trichlorofluoromethane	482.2	50	µg/Kg	500	0	96.4	70	130	489	1.39	20
1,2,3-Trichloropropane	568.5	25	µg/Kg	500	0	114	70	130	570.8	0.395	20
1,2,4-Trimethylbenzene	558.2	25	µg/Kg	500	0	112	70	130	546.2	2.17	20
1,3,5-Trimethylbenzene	550	25	µg/Kg	500	0	110	70	130	528.5	3.99	20
Vinyl chloride	471.2	25	µg/Kg	500	0	94.2	70	130	436.8	7.6	20
o-Xylene	531	25	µg/Kg	500	0	106	70	130	500.5	5.91	20
m,p-Xylene	1031	25	µg/Kg	1000	0	103	70	130	1014	1.71	20
Surr: Dibromofluoromethane	2002	25	µg/Kg	2500	0	80.1	70	130	0	0	0
Surr: 1,2-Dichloroethane-d4	1855	25	µg/Kg	2500	0	74.2	70	130	0	0	0
Surr: Toluene-d8	1982	25	µg/Kg	2500	0	79.3	70	130	0	0	0
Surr: 4-Bromofluorobenzene	2914	25	µg/Kg	2500	0	117	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID: **LCSF-03/13/07** Batch ID: **R36128** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **3/13/2007 9:30:00 AM** Prep Date: **3/13/2007**

Client ID: Run ID: **V-2_070313A** SeqNo: **598689**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	413.8	250	µg/Kg	500	0	82.8	70	130	0			
Tertiary Amyl Methyl Ether	446.2	50	µg/Kg	500	0	89.2	70	130	0			
Benzene	441.3	25	µg/Kg	500	0	88.3	70	130	0			
Bromobenzene	598	25	µg/Kg	500	0	120	70	130	0			
Bromochloromethane	478.8	25	µg/Kg	500	0	95.8	70	130	0			
Bromodichloromethane	395.5	25	µg/Kg	500	0	79.1	70	130	0			
Bromoform	556	50	µg/Kg	500	0	111	70	130	0			
Bromomethane	522.2	50	µg/Kg	500	0	104	70	130	0			
sec-Butylbenzene	597.5	25	µg/Kg	500	0	120	70	130	0			
n-Butylbenzene	590.5	25	µg/Kg	500	0	118	70	130	0			
tert-Butylbenzene	635.8	25	µg/Kg	500	0	127	70	130	0			
Carbon disulfide	629	50	µg/Kg	500	0	126	70	130	0			
Carbon tetrachloride	460.5	25	µg/Kg	500	0	92.1	70	130	0			
Chlorobenzene	565.2	25	µg/Kg	500	0	113	70	130	0			
Dibromochloromethane	481.2	25	µg/Kg	500	0	96.2	70	130	0			
Chloroethane	448.8	50	µg/Kg	500	0	89.8	70	130	0			
Chloroform	482.2	25	µg/Kg	500	0	96.4	70	130	0			
Chloromethane	380	50	µg/Kg	500	0	76	70	130	0			
2-Chlorotoluene	567.8	25	µg/Kg	500	0	114	70	130	0			
4-Chlorotoluene	597	25	µg/Kg	500	0	119	70	130	0			
1,2-Dibromo-3-chloropropane	574	120	µg/Kg	500	0	115	70	130	0			
1,2-Dibromoethane	479.2	25	µg/Kg	500	0	95.8	70	130	0			
Dibromomethane	476	25	µg/Kg	500	0	95.2	70	130	0			
1,3-Dichlorobenzene	578.2	25	µg/Kg	500	0	116	70	130	0			
1,2-Dichlorobenzene	576.2	25	µg/Kg	500	0	115	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	597	25	µg/Kg	500	0	119	70	130	0	
Dichlorodifluoromethane	532	50	µg/Kg	500	0	106	70	130	0	
1,1-Dichloroethane	457.2	25	µg/Kg	500	0	91.4	70	130	0	
1,2-Dichloroethane	485	25	µg/Kg	500	0	97	70	130	0	
1,1-Dichloroethene	485	25	µg/Kg	500	0	97	70	130	0	
cis-1,2-Dichloroethene	446	25	µg/Kg	500	0	89.2	70	130	0	
trans-1,2-Dichloroethene	463	25	µg/Kg	500	0	92.6	70	130	0	
1,2-Dichloropropane	495.5	25	µg/Kg	500	0	99.1	70	130	0	
1,3-Dichloropropane	616.8	25	µg/Kg	500	0	123	70	130	0	
2,2-Dichloropropane	534.2	25	µg/Kg	500	0	107	70	130	0	
1,1-Dichloropropene	472.2	25	µg/Kg	500	0	94.4	70	130	0	
cis-1,3-Dichloropropene	415.5	25	µg/Kg	500	0	83.1	70	130	0	
trans-1,3-Dichloropropene	423.2	25	µg/Kg	500	0	84.6	70	130	0	
Diethyl ether	420.3	250	µg/Kg	500	0	84	70	130	0	
Diisopropyl ether	443.2	50	µg/Kg	500	0	88.7	70	130	0	
1,4-Dioxane	1863	1,200	µg/Kg	2500	0	74.5	70	130	0	
Ethyl Tertiary Butyl Ether	471.5	50	µg/Kg	500	0	94.3	70	130	0	
Ethylbenzene	574.2	25	µg/Kg	500	0	115	70	130	0	
Hexachlorobutadiene	614.2	50	µg/Kg	500	0	123	70	130	0	
2-Hexanone	465.5	250	µg/Kg	500	0	93.1	70	130	0	
Isopropylbenzene	605.2	25	µg/Kg	500	0	121	70	130	0	
4-Isopropyltoluene	605.8	25	µg/Kg	500	0	121	70	130	0	
2-Butanone	404.2	250	µg/Kg	500	0	80.8	70	130	0	
4-Methyl-2-pentanone	403.5	250	µg/Kg	500	0	80.7	70	130	0	
Methyl tert-butyl ether	441.5	25	µg/Kg	500	0	88.3	70	130	0	
Methylene chloride	309	50	µg/Kg	500	0	61.8	70	130	0	S
Naphthalene	537.2	50	µg/Kg	500	0	107	70	130	0	
n-Propylbenzene	604.2	25	µg/Kg	500	0	121	70	130	0	
Styrene	619	25	µg/Kg	500	0	124	70	130	0	
1,1,1,2-Tetrachloroethane	548	25	µg/Kg	500	0	110	70	130	0	
1,1,2,2-Tetrachloroethane	566.5	25	µg/Kg	500	0	113	70	130	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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Tetrachloroethene	631.5	25	µg/Kg	500	0	126	70	130	0
Tetrahydrofuran	487.8	250	µg/Kg	500	0	97.6	70	130	0
Toluene	442.5	25	µg/Kg	500	0	88.5	70	130	0
1,2,4-Trichlorobenzene	610.2	25	µg/Kg	500	0	122	70	130	0
1,2,3-Trichlorobenzene	614	25	µg/Kg	500	0	123	70	130	0
1,1,1-Trichloroethane	505.8	25	µg/Kg	500	0	101	70	130	0
1,1,2-Trichloroethane	471.5	25	µg/Kg	500	0	94.3	70	130	0
Trichloroethene	469.2	25	µg/Kg	500	0	93.8	70	130	0
Trichlorofluoromethane	565.8	50	µg/Kg	500	0	113	70	130	0
1,2,3-Trichloropropane	577	25	µg/Kg	500	0	115	70	130	0
1,2,4-Trimethylbenzene	600.2	25	µg/Kg	500	0	120	70	130	0
1,3,5-Trimethylbenzene	594.5	25	µg/Kg	500	0	119	70	130	0
Vinyl chloride	475.5	25	µg/Kg	500	0	95.1	70	130	0
o-Xylene	573.2	25	µg/Kg	500	0	115	70	130	0
m,p-Xylene	1151	25	µg/Kg	1000	0	115	70	130	0
Surr: Dibromofluoromethane	1911	25	µg/Kg	2500	0	76.5	70	130	0
Surr: 1,2-Dichloroethane-d4	1796	25	µg/Kg	2500	0	71.9	70	130	0
Surr: Toluene-d8	1964	25	µg/Kg	2500	0	78.6	70	130	0
Surr: 4-Bromofluorobenzene	2886	25	µg/Kg	2500	0	115	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsdf-03/13/07** Batch ID: **R36128** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **3/13/2007 10:05:00 AM** Prep Date: **3/13/2007**

Client ID: Run ID: **V-2_070313A** SeqNo: **598691**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	339.5	250	µg/Kg	500	0	67.9	70	130	413.8	19.7	20	S
Tertiary Amyl Methyl Ether	449.2	50	µg/Kg	500	0	89.8	70	130	446.2	0.67	20	
Benzene	440	25	µg/Kg	500	0	88	70	130	441.3	0.284	20	
Bromobenzene	612.2	25	µg/Kg	500	0	122	70	130	598	2.35	20	
Bromochloromethane	477.5	25	µg/Kg	500	0	95.5	70	130	478.8	0.261	20	
Bromodichloromethane	404.5	25	µg/Kg	500	0	80.9	70	130	395.5	2.25	20	
Bromoform	527.2	50	µg/Kg	500	0	105	70	130	556	5.31	20	
Bromomethane	552	50	µg/Kg	500	0	110	70	130	522.2	5.54	20	
sec-Butylbenzene	612.2	25	µg/Kg	500	0	122	70	130	597.5	2.44	20	
n-Butylbenzene	594.2	25	µg/Kg	500	0	119	70	130	590.5	0.633	20	
tert-Butylbenzene	648.8	25	µg/Kg	500	0	130	70	130	635.8	2.02	20	
Carbon disulfide	630	50	µg/Kg	500	0	126	70	130	629	0.159	20	
Carbon tetrachloride	456	25	µg/Kg	500	0	91.2	70	130	460.5	0.982	20	
Chlorobenzene	583.5	25	µg/Kg	500	0	117	70	130	565.2	3.18	20	
Dibromochloromethane	478.5	25	µg/Kg	500	0	95.7	70	130	481.2	0.573	20	
Chloroethane	444	50	µg/Kg	500	0	88.8	70	130	448.8	1.06	20	
Chloroform	474.8	25	µg/Kg	500	0	95	70	130	482.2	1.57	20	
Chloromethane	370	50	µg/Kg	500	0	74	70	130	380	2.67	20	
2-Chlorotoluene	587	25	µg/Kg	500	0	117	70	130	567.8	3.33	20	
4-Chlorotoluene	617.2	25	µg/Kg	500	0	123	70	130	597	3.34	20	
1,2-Dibromo-3-chloropropane	586.5	120	µg/Kg	500	0	117	70	130	574	2.15	20	
1,2-Dibromoethane	502.2	25	µg/Kg	500	0	100	70	130	479.2	4.69	20	
Dibromomethane	460.5	25	µg/Kg	500	0	92.1	70	130	476	3.31	20	
1,3-Dichlorobenzene	596.8	25	µg/Kg	500	0	119	70	130	578.2	3.15	20	
1,2-Dichlorobenzene	590.5	25	µg/Kg	500	0	118	70	130	576.2	2.44	20	

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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	605.5	25	µg/Kg	500	0	121	70	130	597	1.41	20	
Dichlorodifluoromethane	556	50	µg/Kg	500	0	111	70	130	532	4.41	20	
1,1-Dichloroethane	459.8	25	µg/Kg	500	0	92	70	130	457.2	0.545	20	
1,2-Dichloroethane	479.5	25	µg/Kg	500	0	95.9	70	130	485	1.14	20	
1,1-Dichloroethene	493.2	25	µg/Kg	500	0	98.6	70	130	485	1.69	20	
cis-1,2-Dichloroethene	443.2	25	µg/Kg	500	0	88.7	70	130	446	0.618	20	
trans-1,2-Dichloroethene	467	25	µg/Kg	500	0	93.4	70	130	463	0.86	20	
1,2-Dichloropropane	496.8	25	µg/Kg	500	0	99.4	70	130	495.5	0.252	20	
1,3-Dichloropropane	643.2	25	µg/Kg	500	0	129	70	130	616.8	4.21	20	
2,2-Dichloropropane	528	25	µg/Kg	500	0	106	70	130	534.2	1.18	20	
1,1-Dichloropropene	500.5	25	µg/Kg	500	0	100	70	130	472.2	5.81	20	
cis-1,3-Dichloropropene	404.2	25	µg/Kg	500	0	80.8	70	130	415.5	2.74	20	
trans-1,3-Dichloropropene	415.5	25	µg/Kg	500	0	83.1	70	130	423.2	1.85	20	
Diethyl ether	421.5	250	µg/Kg	500	0	84.3	70	130	420.3	0.297	20	
Diisopropyl ether	445.3	50	µg/Kg	500	0	89.1	70	130	443.2	0.45	20	
1,4-Dioxane	2178	1,200	µg/Kg	2500	0	87.1	70	130	1863	15.6	20	
Ethyl Tertiary Butyl Ether	468.8	50	µg/Kg	500	0	93.8	70	130	471.5	0.585	20	
Ethylbenzene	586.5	25	µg/Kg	500	0	117	70	130	574.2	2.11	20	
Hexachlorobutadiene	650	50	µg/Kg	500	0	130	70	130	614.2	5.66	20	
2-Hexanone	470	250	µg/Kg	500	0	94	70	130	465.5	0.962	20	
Isopropylbenzene	612.2	25	µg/Kg	500	0	122	70	130	605.2	1.15	20	
4-Isopropyltoluene	625.2	25	µg/Kg	500	0	125	70	130	605.8	3.17	20	
2-Butanone	342.5	250	µg/Kg	500	0	68.5	70	130	404.2	16.5	20	S
4-Methyl-2-pentanone	469	250	µg/Kg	500	0	93.8	70	130	403.5	15	20	
Methyl tert-butyl ether	437	25	µg/Kg	500	0	87.4	70	130	441.5	1.02	20	
Methylene chloride	315	50	µg/Kg	500	0	63	70	130	309	1.92	20	S
Naphthalene	560.8	50	µg/Kg	500	0	112	70	130	537.2	4.28	20	
n-Propylbenzene	624.2	25	µg/Kg	500	0	125	70	130	604.2	3.26	20	
Styrene	624	25	µg/Kg	500	0	125	70	130	619	0.805	20	
1,1,1,2-Tetrachloroethane	540	25	µg/Kg	500	0	108	70	130	548	1.47	20	
1,1,2,2-Tetrachloroethane	598.2	25	µg/Kg	500	0	120	70	130	566.5	5.45	20	

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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Tetrachloroethene	653.5	25	µg/Kg	500	0	131	70	130	631.5	3.42	20	S
Tetrahydrofuran	457.5	250	µg/Kg	500	0	91.5	70	130	487.8	6.4	20	
Toluene	437	25	µg/Kg	500	0	87.4	70	130	442.5	1.25	20	
1,2,4-Trichlorobenzene	638.5	25	µg/Kg	500	0	128	70	130	610.2	4.52	20	
1,2,3-Trichlorobenzene	642.2	25	µg/Kg	500	0	128	70	130	614	4.5	20	
1,1,1-Trichloroethane	484.2	25	µg/Kg	500	0	96.8	70	130	505.8	4.34	20	
1,1,2-Trichloroethane	481.8	25	µg/Kg	500	0	96.4	70	130	471.5	2.15	20	
Trichloroethene	461.5	25	µg/Kg	500	0	92.3	70	130	469.2	1.67	20	
Trichlorofluoromethane	556.5	50	µg/Kg	500	0	111	70	130	565.8	1.65	20	
1,2,3-Trichloropropane	615.2	25	µg/Kg	500	0	123	70	130	577	6.42	20	
1,2,4-Trimethylbenzene	609.8	25	µg/Kg	500	0	122	70	130	600.2	1.57	20	
1,3,5-Trimethylbenzene	612.8	25	µg/Kg	500	0	123	70	130	594.5	3.02	20	
Vinyl chloride	478.8	25	µg/Kg	500	0	95.8	70	130	475.5	0.681	20	
o-Xylene	601	25	µg/Kg	500	0	120	70	130	573.2	4.73	20	
m,p-Xylene	1172	25	µg/Kg	1000	0	117	70	130	1151	1.76	20	
Surr: Dibromofluoromethane	1944	25	µg/Kg	2500	0	77.8	70	130	0	0	0	
Surr: 1,2-Dichloroethane-d4	1856	25	µg/Kg	2500	0	74.2	70	130	0	0	0	
Surr: Toluene-d8	2027	25	µg/Kg	2500	0	81.1	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	2984	25	µg/Kg	2500	0	119	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-02
Collection Date: 2/28/07 8:00:00 AM
Collection Time:
Client Sample ID: 002914-B110 (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP VPH REVISION 1.1		**MAVPH1.1**				Analyst: **SK**
C5-C8 Aliphatic Hydrocarbons	ND	17		mg/Kg-dry	1	3/5/07 9:44:00 PM
C9-C12 Aliphatic Hydrocarbons	ND	17		mg/Kg-dry	1	3/5/07 9:44:00 PM
C9-C10 Aromatic Hydrocarbons	ND	17		mg/Kg-dry	1	3/5/07 9:44:00 PM
Surr: 2,5-Dibromotoluene-PID	64.4	70-130	S	%REC	1	3/5/07 9:44:00 PM
Surr: 2,5-Dibromotoluene-FID	72.8	70-130		%REC	1	3/5/07 9:44:00 PM

Lab ID: 0703005-06
Collection Date: 2/28/07 10:31:00 AM
Collection Time:
Client Sample ID: 002914-B105D (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP VPH REVISION 1.1		**MAVPH1.1**				Analyst: **SK**
C5-C8 Aliphatic Hydrocarbons	ND	10		mg/Kg-dry	1	3/5/07 11:37:00 PM
C9-C12 Aliphatic Hydrocarbons	24	10		mg/Kg-dry	1	3/5/07 11:37:00 PM
C9-C10 Aromatic Hydrocarbons	ND	10		mg/Kg-dry	1	3/5/07 11:37:00 PM
Surr: 2,5-Dibromotoluene-PID	32.1	70-130	S	%REC	1	3/5/07 11:37:00 PM
Surr: 2,5-Dibromotoluene-FID	35.4	70-130	S	%REC	1	3/5/07 11:37:00 PM

Lab ID: 0703005-11
Collection Date: 3/1/07 9:15:00 AM
Collection Time:
Client Sample ID: 002914-B106D (4-5')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP VPH REVISION 1.1		**MAVPH1.1**				Analyst: **SK**
C5-C8 Aliphatic Hydrocarbons	ND	29		mg/Kg-dry	1	3/5/07 10:40:00 PM
C9-C12 Aliphatic Hydrocarbons	ND	29		mg/Kg-dry	1	3/5/07 10:40:00 PM
C9-C10 Aromatic Hydrocarbons	ND	29		mg/Kg-dry	1	3/5/07 10:40:00 PM
Surr: 2,5-Dibromotoluene-PID	71.7	70-130		%REC	1	3/5/07 10:40:00 PM
Surr: 2,5-Dibromotoluene-FID	79.6	70-130		%REC	1	3/5/07 10:40:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT
Method Blank

Sample ID: **mb-03/05/07** Batch ID: **R36047** Test Code: **MAVPH1.1** Units: **mg/Kg** Analysis Date **3/5/2007 5:03:00 PM** Prep Date: **3/5/2007**

Client ID: Run ID: **V-6_070305A** SeqNo: **597438**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
C5-C8 Aliphatic Hydrocarbons	ND	2.5	mg/Kg									
C9-C12 Aliphatic Hydrocarbons	ND	2.5	mg/Kg									
C9-C10 Aromatic Hydrocarbons	ND	2.5	mg/Kg									
Surr: 2,5-Dibromotoluene-PID	2.392	0	mg/Kg	2.5	0	95.7	70	130	0			
Surr: 2,5-Dibromotoluene-FID	2.644	0	mg/Kg	2.5	0	106	70	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **lcs-03/05/07** Batch ID: **R36047** Test Code: **MAVPH1.1** Units: **mg/Kg** Analysis Date **3/5/2007 1:15:00 PM** Prep Date: **3/5/2007**

Client ID: Run ID: **V-6_070305A** SeqNo: **597436**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
C5-C8 Aliphatic Hydrocarbons	9.098	2.5	mg/Kg	7.5	0	121	70	130	0			
C9-C12 Aliphatic Hydrocarbons	11.64	2.5	mg/Kg	10	0	116	70	130	0			
C9-C10 Aromatic Hydrocarbons	7.178	2.5	mg/Kg	7.5	0	95.7	70	130	0			
Surr: 2,5-Dibromotoluene-PID	2.331	0	mg/Kg	2.5	0	93.2	70	130	0			
Surr: 2,5-Dibromotoluene-FID	2.623	0	mg/Kg	2.5	0	105	70	130	0			

Sample ID: **lcsd-03/05/07** Batch ID: **R36047** Test Code: **MAVPH1.1** Units: **mg/Kg** Analysis Date **3/5/2007 2:12:00 PM** Prep Date: **3/5/2007**

Client ID: Run ID: **V-6_070305A** SeqNo: **597437**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
C5-C8 Aliphatic Hydrocarbons	9.043	2.5	mg/Kg	7.5	0	121	70	130	9.098	0.612	25	
C9-C12 Aliphatic Hydrocarbons	11.13	2.5	mg/Kg	10	0	111	70	130	11.64	4.52	25	
C9-C10 Aromatic Hydrocarbons	7.283	2.5	mg/Kg	7.5	0	97.1	70	130	7.178	1.45	25	
Surr: 2,5-Dibromotoluene-PID	2.308	0	mg/Kg	2.5	0	92.3	70	130	0	0	0	
Surr: 2,5-Dibromotoluene-FID	2.559	0	mg/Kg	2.5	0	102	70	130	0	0	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: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B110 (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 8:00:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: KT
Acenaphthene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Acenaphthylene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Acetophenone	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Aniline	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Anthracene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
1,2-Diphenylhydrazine (as Azobenzene)	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Benz(a)anthracene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Benzo(a)pyrene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Benzo(b)fluoranthene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Benzo(k)fluoranthene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Benzo(g,h,i)perylene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
4-Bromophenyl phenyl ether	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Butyl benzyl phthalate	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Di-n-butyl phthalate	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
4-Chloroaniline	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Bis(2-chloroethoxy)methane	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Bis(2-chloroethyl)ether	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Bis(2-chloroisopropyl)ether	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2-Chloronaphthalene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2-Chlorophenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Chrysene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Dibenz(a,h)anthracene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Dibenzofuran	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
1,2-Dichlorobenzene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
1,3-Dichlorobenzene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
1,4-Dichlorobenzene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
3,3'-Dichlorobenzidine	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,4-Dichlorophenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Diethyl phthalate	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Dimethyl phthalate	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,4-Dimethylphenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,4-Dinitrophenol	ND	10,000		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,4-Dinitrotoluene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,6-Dinitrotoluene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Bis(2-ethylhexyl)phthalate	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Fluoranthene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Fluorene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Hexachlorobenzene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B110 (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 8:00:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Hexachloroethane	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Indeno(1,2,3-cd)pyrene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Isophorone	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2-Methylnaphthalene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2-Methylphenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
4-Methylphenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Naphthalene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Nitrobenzene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2-Nitrophenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
4-Nitrophenol	ND	10,000		µg/Kg-dry	1	3/16/07 12:56:00 AM
Di-n-octyl phthalate	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Pentachlorophenol	ND	10,000		µg/Kg-dry	1	3/16/07 12:56:00 AM
Phenanthrene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Phenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Pyrene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
1,2,4-Trichlorobenzene	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,4,5-Trichlorophenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
2,4,6-Trichlorophenol	ND	5,200		µg/Kg-dry	1	3/16/07 12:56:00 AM
Surr: 2-Fluorophenol	49.4	30-130		%REC	1	3/16/07 12:56:00 AM
Surr: Phenol-d5	58.3	30-130		%REC	1	3/16/07 12:56:00 AM
Surr: Nitrobenzene-d5	36.3	30-130		%REC	1	3/16/07 12:56:00 AM
Surr: 2-Fluorobiphenyl	33.4	30-130		%REC	1	3/16/07 12:56:00 AM
Surr: 2,4,6-Tribromophenol	45.7	30-130		%REC	1	3/16/07 12:56:00 AM
Surr: 4-Terphenyl-d14	41.9	30-130		%REC	1	3/16/07 12:56:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B105D (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 10:31:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-06A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: KT
Acenaphthene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Acenaphthylene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Acetophenone	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Aniline	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Anthracene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
1,2-Diphenylhydrazine (as Azobenzene)	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Benz(a)anthracene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Benzo(a)pyrene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Benzo(b)fluoranthene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Benzo(k)fluoranthene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Benzo(g,h,i)perylene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
4-Bromophenyl phenyl ether	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Butyl benzyl phthalate	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Di-n-butyl phthalate	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
4-Chloroaniline	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Bis(2-chloroethoxy)methane	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Bis(2-chloroethyl)ether	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Bis(2-chloroisopropyl)ether	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2-Chloronaphthalene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2-Chlorophenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Chrysene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Dibenz(a,h)anthracene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Dibenzofuran	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
1,2-Dichlorobenzene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
1,3-Dichlorobenzene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
1,4-Dichlorobenzene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
3,3'-Dichlorobenzidine	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,4-Dichlorophenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Diethyl phthalate	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Dimethyl phthalate	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,4-Dimethylphenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,4-Dinitrophenol	ND	7,700		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,4-Dinitrotoluene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,6-Dinitrotoluene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Bis(2-ethylhexyl)phthalate	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Fluoranthene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Fluorene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Hexachlorobenzene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B105D (3-4')
Lab Order:	0703005	**Collection Date:**	2/28/07 10:31:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-06A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Hexachloroethane	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Indeno(1,2,3-cd)pyrene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Isophorone	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2-Methylnaphthalene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2-Methylphenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
4-Methylphenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Naphthalene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Nitrobenzene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2-Nitrophenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
4-Nitrophenol	ND	7,700		µg/Kg-dry	1	3/16/07 1:19:00 AM
Di-n-octyl phthalate	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Pentachlorophenol	ND	7,700		µg/Kg-dry	1	3/16/07 1:19:00 AM
Phenanthrene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Phenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Pyrene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
1,2,4-Trichlorobenzene	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,4,5-Trichlorophenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
2,4,6-Trichlorophenol	ND	3,800		µg/Kg-dry	1	3/16/07 1:19:00 AM
Surr: 2-Fluorophenol	72.6	30-130		%REC	1	3/16/07 1:19:00 AM
Surr: Phenol-d5	91.1	30-130		%REC	1	3/16/07 1:19:00 AM
Surr: Nitrobenzene-d5	59.3	30-130		%REC	1	3/16/07 1:19:00 AM
Surr: 2-Fluorobiphenyl	53.4	30-130		%REC	1	3/16/07 1:19:00 AM
Surr: 2,4,6-Tribromophenol	70.2	30-130		%REC	1	3/16/07 1:19:00 AM
Surr: 4-Terphenyl-d14	64.3	30-130		%REC	1	3/16/07 1:19:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (4-5')
Lab Order:	0703005	**Collection Date:**	3/1/07 9:15:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-11A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: **KT**
Acenaphthene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Acenaphthylene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Acetophenone	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Aniline	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Anthracene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
1,2-Diphenylhydrazine (as Azobenzene)	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Benz(a)anthracene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Benzo(a)pyrene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Benzo(b)fluoranthene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Benzo(k)fluoranthene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Benzo(g,h,i)perylene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
4-Bromophenyl phenyl ether	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Butyl benzyl phthalate	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Di-n-butyl phthalate	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
4-Chloroaniline	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Bis(2-chloroethoxy)methane	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Bis(2-chloroethyl)ether	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Bis(2-chloroisopropyl)ether	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2-Chloronaphthalene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2-Chlorophenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Chrysene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Dibenz(a,h)anthracene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Dibenzofuran	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
1,2-Dichlorobenzene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
1,3-Dichlorobenzene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
1,4-Dichlorobenzene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
3,3'-Dichlorobenzidine	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,4-Dichlorophenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Diethyl phthalate	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Dimethyl phthalate	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,4-Dimethylphenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,4-Dinitrophenol	ND	16,000		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,4-Dinitrotoluene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,6-Dinitrotoluene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Bis(2-ethylhexyl)phthalate	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Fluoranthene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Fluorene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Hexachlorobenzene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (4-5')
Lab Order:	0703005	**Collection Date:**	3/1/07 9:15:00 AM
Project:	00291-4 Canton Airport	**Matrix:**	SOIL
Lab ID:	0703005-11A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Hexachloroethane	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Indeno(1,2,3-cd)pyrene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Isophorone	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2-Methylnaphthalene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2-Methylphenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
4-Methylphenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Naphthalene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Nitrobenzene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2-Nitrophenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
4-Nitrophenol	ND	16,000		µg/Kg-dry	1	3/16/07 1:42:00 AM
Di-n-octyl phthalate	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Pentachlorophenol	ND	16,000		µg/Kg-dry	1	3/16/07 1:42:00 AM
Phenanthrene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Phenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Pyrene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
1,2,4-Trichlorobenzene	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,4,5-Trichlorophenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
2,4,6-Trichlorophenol	ND	7,900		µg/Kg-dry	1	3/16/07 1:42:00 AM
Surr: 2-Fluorophenol	64.1	30-130		%REC	1	3/16/07 1:42:00 AM
Surr: Phenol-d5	87.1	30-130		%REC	1	3/16/07 1:42:00 AM
Surr: Nitrobenzene-d5	52.0	30-130		%REC	1	3/16/07 1:42:00 AM
Surr: 2-Fluorobiphenyl	52.5	30-130		%REC	1	3/16/07 1:42:00 AM
Surr: 2,4,6-Tribromophenol	73.5	30-130		%REC	1	3/16/07 1:42:00 AM
Surr: 4-Terphenyl-d14	63.9	30-130		%REC	1	3/16/07 1:42:00 AM

AMRO Environmental Laboratories Corp.

LABORATORY REPORT
TENTATIVELY IDENTIFIED COMPOUNDS
SEMIVOLATILE ORGANIC ANALYSIS

Client: GEI Consultants, Inc.
Client I.D.: 00291-4 Canton Airport
002914-B110 (3-4')
AMRO I.D.: 0703005-02A
Date sampled: 2/28/07 8:00 AM
Date prepared: 3/13/2007

Date received: 3/2/2007
Date analyzed: 3/16/2007

Compound Name	Estimated Concentration(ug/Kg-dry)	RT	Qualifier
2-Pentanone, 4-hydroxy-4-methyl-	150,000	1.80	B
1-Hexacosanol	8,600	10.51	
2-Nonadecanone	9,700	10.57	
Cyclohexane, 1,2-dimethyl-3-pentyl-4-pro	20,000	11.21	
2-Dodecanone	7,800	11.25	
unknown alkane	5,900	11.56	
Hexatriacontane	8,800	11.89	
Cyclohexadecane	14,000	11.92	
2-Pentacosanone	22,000	11.98	
unknown	6,200	12.42	
.gamma.-Tocopherol	25,000	12.57	
Eicosane	10,000	12.61	
1,2,4,8-Tetramethylbicyclo[6.3.0]undeca-	69,000	12.71	
unknown	12,000	12.77	
Vitamin E	23,000	12.87	
Unknown	26,000	13.28	
(7a-Isopropenyl-4,5-dimethyloctahydroind	51,000	13.32	
Anthracene, 9-dodecyltetradecahydro-	7,400	13.53	
1,1,4a-Trimethyl-5,6-dimethylenedecahydr	64,000	13.79	
1,1,4a-Trimethyl-5,6-dimethylenedecahydr	36,000	13.92	

Analyzed By: FQ

AMRO Environmental Laboratories Corp.

LABORATORY REPORT
TENTATIVELY IDENTIFIED COMPOUNDS
SEMIVOLATILE ORGANIC ANALYSIS

Client: GEI Consultants, Inc.
Client I.D.: 00291-4 Canton Airport
002914-B105D (3-4')
AMRO I.D.: 0703005-06A
Date sampled: 2/28/07 10:31 AM
Date prepared: 3/13/2007

Date received: 3/2/2007
Date analyzed: 3/16/2007

Compound Name	Estimated Concentration(ug/Kg-dry)	RT	Qualifier
2-Pentanone, 4-hydroxy-4-methyl-	150,000	1.80	B
Trifluoroacetic acid, n-octadecyl ester	16,000	10.51	
Hexatriacontane	30,000	11.19	
Hexadecanal	9,200	11.69	
Hexatriacontane	22,000	11.89	
Cyclohexadecane	14,000	11.92	
2-Nonadecanone	13,000	11.98	
unknown	18,000	12.42	
.gamma.-Tocopherol	12,000	12.56	
Pentatriacontane	12,000	12.62	
Phosphonic acid, dioctadecyl ester	7,000	12.66	
2-Tetradecanone	15,000	12.72	
unknown	7,800	12.77	
Vitamin E	8,400	12.87	
2-Nonadecanone	22,000	13.49	
unknown	8,800	13.53	
Diepicedrene-1-oxide	15,000	13.93	
Unknown	15,000	14.24	
2-Pentadecanone	17,000	14.43	
unknown	8,200	14.87	

Analyzed By: FQ

AMRO Environmental Laboratories Corp.

LABORATORY REPORT
TENTATIVELY IDENTIFIED COMPOUNDS
SEMIVOLATILE ORGANIC ANALYSIS

Client: GEI Consultants, Inc.
Client I.D.: 00291-4 Canton Airport
002914-B106D (4-5')
AMRO I.D.: 0703005-06A
Date sampled: 3/1/07 9:15 AM
Date prepared: 3/13/2007

Date received: 3/2/2007
Date analyzed: 3/16/2007

Compound Name	Estimated Concentration(ug/Kg-dry)	RT	Qualifier
2-Pentanone, 4-hydroxy-4-methyl-	300,000	1.80	B
17-Pentatriacontene	49,000	10.51	
2-Nonadecanone	130,000	10.58	
1-Hentetracontanol	61,000	11.19	
2-Pentacosanone	29,000	11.26	
Tricosane-2,4-dione	76,000	11.64	
Nonadecane	30,000	11.89	
1,7-Dimethyl-4-(1-methylethyl)cyclodecan	37,000	11.92	
2-Pentacosanone	58,000	11.98	
Octadecanal	37,000	12.43	
.gamma.-Tocopherol	68,000	12.57	
Hexatriacontane	31,000	12.62	
1,4-Dimethyl-8-isopropylidenetricyclo[5.	150,000	12.71	
Unknown	29,000	12.77	
Vitamin E	52,000	12.87	
Unknown	36,000	13.28	
(7a-Isopropenyl-4,5-dimethyloctahydroind	58,000	13.32	
D-Friedoolean-14-en-3-one	110,000	13.80	
Taraxerol	59,000	13.94	
Unknown	40,000	14.24	

Analyzed By: FQ

AMRO Environmental Laboratories Corp.

Date: *20-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample **MB-16878** Batch **16878** Test **SW8270C** Units: **µg/Kg** Analysis **3/15/2007 3:53:00 PM** Prep **3/13/2007**
Client ID: Run ID: **SV-4_070314A** SeqNo: **599057**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qual
Acenaphthene	ND	250	µg/Kg									
Acenaphthylene	ND	250	µg/Kg									
Acetophenone	ND	250	µg/Kg									
Aniline	ND	250	µg/Kg									
Anthracene	ND	250	µg/Kg									
1,2-Diphenylhydrazine (as	ND	250	µg/Kg									
Benz(a)anthracene	ND	250	µg/Kg									
Benzo(a)pyrene	ND	250	µg/Kg									
Benzo(b)fluoranthene	ND	250	µg/Kg									
Benzo(k)fluoranthene	ND	250	µg/Kg									
Benzo(g,h,i)perylene	ND	250	µg/Kg									
4-Bromophenyl phenyl ether	ND	250	µg/Kg									
Butyl benzyl phthalate	ND	250	µg/Kg									
Di-n-butyl phthalate	ND	250	µg/Kg									
4-Chloroaniline	ND	250	µg/Kg									
Bis(2-chloroethoxy)methane	ND	250	µg/Kg									
Bis(2-chloroethyl)ether	ND	250	µg/Kg									
Bis(2-chloroisopropyl)ether	ND	250	µg/Kg									
2-Chloronaphthalene	ND	250	µg/Kg									
2-Chlorophenol	ND	250	µg/Kg									
Chrysene	ND	250	µg/Kg									
Dibenz(a,h)anthracene	ND	250	µg/Kg									
Dibenzofuran	ND	250	µg/Kg									
1,2-Dichlorobenzene	ND	250	µg/Kg									
1,3-Dichlorobenzene	ND	250	µg/Kg									

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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

1,4-Dichlorobenzene	ND	250	µg/Kg
3,3'-Dichlorobenzidine	ND	250	µg/Kg
2,4-Dichlorophenol	ND	250	µg/Kg
Diethyl phthalate	ND	250	µg/Kg
Dimethyl phthalate	ND	250	µg/Kg
2,4-Dimethylphenol	ND	250	µg/Kg
2,4-Dinitrophenol	ND	500	µg/Kg
2,4-Dinitrotoluene	ND	250	µg/Kg
2,6-Dinitrotoluene	ND	250	µg/Kg
Bis(2-ethylhexyl)phthalate	ND	250	µg/Kg
Fluoranthene	ND	250	µg/Kg
Fluorene	ND	250	µg/Kg
Hexachlorobenzene	ND	250	µg/Kg
Hexachlorobutadiene	ND	250	µg/Kg
Hexachloroethane	ND	250	µg/Kg
Indeno(1,2,3-cd)pyrene	ND	250	µg/Kg
Isophorone	ND	250	µg/Kg
2-Methylnaphthalene	ND	250	µg/Kg
2-Methylphenol	ND	250	µg/Kg
4-Methylphenol	ND	250	µg/Kg
Naphthalene	ND	250	µg/Kg
Nitrobenzene	ND	250	µg/Kg
2-Nitrophenol	ND	250	µg/Kg
4-Nitrophenol	ND	500	µg/Kg
Di-n-octyl phthalate	ND	250	µg/Kg
Pentachlorophenol	ND	500	µg/Kg
Phenanthrene	ND	250	µg/Kg
Phenol	ND	250	µg/Kg
Pyrene	ND	250	µg/Kg
1,2,4-Trichlorobenzene	ND	250	µg/Kg
2,4,5-Trichlorophenol	ND	250	µg/Kg

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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

2,4,6-Trichlorophenol	ND	250	µg/Kg						
Surr: 2-Fluorophenol	4187	50	µg/Kg	3750	0	112	30	130	0
Surr: Phenol-d5	4669	50	µg/Kg	3750	0	125	30	130	0
Surr: Nitrobenzene-d5	1892	50	µg/Kg	2500	0	75.7	30	130	0
Surr: 2-Fluorobiphenyl	1634	50	µg/Kg	2500	0	65.4	30	130	0
Surr: 2,4,6-Tribromophenol	2960	50	µg/Kg	3750	0	78.9	30	130	0
Surr: 4-Terphenyl-d14	1894	50	µg/Kg	2500	0	75.8	30	130	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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample LCS-16878 Batch 16878 Test SW8270C Units: µg/Kg Analysis 3/15/2007 4:43:00 PM Prep 3/13/2007
Client ID: Run ID: SV-4_070314A SeqNo: 599058

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qual
Acenaphthene	1226	250	µg/Kg	2500	0	49	40	140	0			
Acenaphthylene	1234	250	µg/Kg	2500	0	49.4	40	140	0			
Acetophenone	1384	250	µg/Kg	2500	0	55.4	40	140	0			
Aniline	1198	250	µg/Kg	2500	0	47.9	40	140	0			
Anthracene	1544	250	µg/Kg	2500	0	61.8	40	140	0			
1,2-Diphenylhydrazine (as	1932	250	µg/Kg	2500	0	77.3	40	140	0			
Benz(a)anthracene	1704	250	µg/Kg	2500	0	68.2	40	140	0			
Benzo(a)pyrene	1672	250	µg/Kg	2500	0	66.9	40	140	0			
Benzo(b)fluoranthene	1644	250	µg/Kg	2500	0	65.7	40	140	0			
Benzo(k)fluoranthene	1880	250	µg/Kg	2500	0	75.2	40	140	0			
Benzo(g,h,i)perylene	1621	250	µg/Kg	2500	0	64.8	40	140	0			
4-Bromophenyl phenyl ether	1390	250	µg/Kg	2500	0	55.6	40	140	0			
Butyl benzyl phthalate	1852	250	µg/Kg	2500	0	74.1	40	140	0			
Di-n-butyl phthalate	1618	250	µg/Kg	2500	0	64.7	40	140	0			
4-Chloroaniline	1164	250	µg/Kg	2500	0	46.5	40	140	0			
Bis(2-chloroethoxy)methane	1440	250	µg/Kg	2500	0	57.6	40	140	0			
Bis(2-chloroethyl)ether	1255	250	µg/Kg	2500	0	50.2	40	140	0			
Bis(2-chloroisopropyl)ether	618	250	µg/Kg	2500	0	24.7	40	140	0			S
2-Chloronaphthalene	1270	250	µg/Kg	2500	0	50.8	40	140	0			
2-Chlorophenol	1698	250	µg/Kg	3750	0	45.3	30	130	0			
Chrysene	1732	250	µg/Kg	2500	0	69.3	40	140	0			
Dibenz(a,h)anthracene	1512	250	µg/Kg	2500	0	60.5	40	140	0			
Dibenzofuran	1338	250	µg/Kg	2500	0	53.5	40	140	0			
1,2-Dichlorobenzene	1082	250	µg/Kg	2500	0	43.3	40	140	0			
1,3-Dichlorobenzene	1026	250	µg/Kg	2500	0	41	40	140	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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	1042	250	µg/Kg	2500	0	41.7	40	140	0	
3,3´-Dichlorobenzidine	1403	250	µg/Kg	2500	0	56.1	40	140	0	
2,4-Dichlorophenol	2104	250	µg/Kg	3750	0	56.1	30	130	0	
Diethyl phthalate	1620	250	µg/Kg	2500	0	64.8	40	140	0	
Dimethyl phthalate	1490	250	µg/Kg	2500	0	59.6	40	140	0	
2,4-Dimethylphenol	1992	250	µg/Kg	3750	0	53.1	30	130	0	
2,4-Dinitrophenol	674.5	500	µg/Kg	3750	0	18	30	130	0	S
2,4-Dinitrotoluene	1692	250	µg/Kg	2500	0	67.7	40	140	0	
2,6-Dinitrotoluene	1529	250	µg/Kg	2500	0	61.2	40	140	0	
Bis(2-ethylhexyl)phthalate	1868	250	µg/Kg	2500	0	74.7	40	140	0	
Fluoranthene	1586	250	µg/Kg	2500	0	63.5	40	140	0	
Fluorene	1366	250	µg/Kg	2500	0	54.6	40	140	0	
Hexachlorobenzene	1262	250	µg/Kg	2500	0	50.5	40	140	0	
Hexachlorobutadiene	1250	250	µg/Kg	2500	0	50	40	140	0	
Hexachloroethane	1084	250	µg/Kg	2500	0	43.3	40	140	0	
Indeno(1,2,3-cd)pyrene	1631	250	µg/Kg	2500	0	65.2	40	140	0	
Isophorone	1720	250	µg/Kg	2500	0	68.8	40	140	0	
2-Methylnaphthalene	1288	250	µg/Kg	2500	0	51.5	40	140	0	
2-Methylphenol	2019	250	µg/Kg	3750	0	53.8	30	130	0	
4-Methylphenol	2846	250	µg/Kg	7500	0	38	30	130	0	
Naphthalene	1147	250	µg/Kg	2500	0	45.9	40	140	0	
Nitrobenzene	1600	250	µg/Kg	2500	0	64	40	140	0	
2-Nitrophenol	1910	250	µg/Kg	3750	0	50.9	30	130	0	
4-Nitrophenol	1712	500	µg/Kg	3750	0	45.6	30	130	0	
Di-n-octyl phthalate	1880	250	µg/Kg	2500	0	75.2	40	140	0	
Pentachlorophenol	1010	500	µg/Kg	3750	0	26.9	30	130	0	S
Phenanthrene	1516	250	µg/Kg	2500	0	60.6	40	140	0	
Phenol	2148	250	µg/Kg	3750	0	57.3	30	130	0	
Pyrene	1709	250	µg/Kg	2500	0	68.4	40	140	0	
1,2,4-Trichlorobenzene	1286	250	µg/Kg	2500	0	51.4	40	140	0	
2,4,5-Trichlorophenol	2048	250	µg/Kg	3750	0	54.6	30	130	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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

2,4,6-Trichlorophenol	1914	250	µg/Kg	3750	0	51	30	130	0
Surr: 2-Fluorophenol	3546	50	µg/Kg	3750	0	94.6	30	130	0
Surr: Phenol-d5	3825	50	µg/Kg	3750	0	102	30	130	0
Surr: Nitrobenzene-d5	1654	50	µg/Kg	2500	0	66.1	30	130	0
Surr: 2-Fluorobiphenyl	1418	50	µg/Kg	2500	0	56.7	30	130	0
Surr: 2,4,6-Tribromophenol	2826	50	µg/Kg	3750	0	75.3	30	130	0
Surr: 4-Terphenyl-d14	1822	50	µg/Kg	2500	0	72.9	30	130	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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample **LCSD-16878** Batch **16878** Test **SW8270C** Units: **µg/Kg** Analysis **3/15/2007 5:06:00 PM** Prep **3/13/2007**
Client ID: Run ID: **SV-4_070314A** SeqNo: **599059**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qual
Acenaphthene	1502	250	µg/Kg	2500	0	60.1	40	140	1226	20.3	30	
Acenaphthylene	1463	250	µg/Kg	2500	0	58.5	40	140	1234	16.9	30	
Acetophenone	1577	250	µg/Kg	2500	0	63.1	40	140	1384	13	30	
Aniline	1321	250	µg/Kg	2500	0	52.8	40	140	1198	9.81	30	
Anthracene	1813	250	µg/Kg	2500	0	72.5	40	140	1544	16	30	
1,2-Diphenylhydrazine (as	2224	250	µg/Kg	2500	0	88.9	40	140	1932	14	30	
Benz(a)anthracene	2054	250	µg/Kg	2500	0	82.2	40	140	1704	18.7	30	
Benzo(a)pyrene	1933	250	µg/Kg	2500	0	77.3	40	140	1672	14.5	30	
Benzo(b)fluoranthene	2012	250	µg/Kg	2500	0	80.5	40	140	1644	20.2	30	
Benzo(k)fluoranthene	2048	250	µg/Kg	2500	0	81.9	40	140	1880	8.53	30	
Benzo(g,h,i)perylene	1900	250	µg/Kg	2500	0	76	40	140	1621	15.8	30	
4-Bromophenyl phenyl ether	1696	250	µg/Kg	2500	0	67.8	40	140	1390	19.9	30	
Butyl benzyl phthalate	2154	250	µg/Kg	2500	0	86.1	40	140	1852	15.1	30	
Di-n-butyl phthalate	1934	250	µg/Kg	2500	0	77.4	40	140	1618	17.8	30	
4-Chloroaniline	1271	250	µg/Kg	2500	0	50.8	40	140	1164	8.83	30	
Bis(2-chloroethoxy)methane	1646	250	µg/Kg	2500	0	65.9	40	140	1440	13.4	30	
Bis(2-chloroethyl)ether	1454	250	µg/Kg	2500	0	58.2	40	140	1255	14.7	30	
Bis(2-chloroisopropyl)ether	720.5	250	µg/Kg	2500	0	28.8	40	140	618	15.3	30	S
2-Chloronaphthalene	1476	250	µg/Kg	2500	0	59.1	40	140	1270	15.1	30	
2-Chlorophenol	2047	250	µg/Kg	3750	0	54.6	30	130	1698	18.7	30	
Chrysene	2086	250	µg/Kg	2500	0	83.4	40	140	1732	18.5	30	
Dibenz(a,h)anthracene	1771	250	µg/Kg	2500	0	70.8	40	140	1512	15.7	30	
Dibenzofuran	1583	250	µg/Kg	2500	0	63.3	40	140	1338	16.8	30	
1,2-Dichlorobenzene	1216	250	µg/Kg	2500	0	48.6	40	140	1082	11.7	30	
1,3-Dichlorobenzene	1180	250	µg/Kg	2500	0	47.2	40	140	1026	14	30	

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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	1188	250	µg/Kg	2500	0	47.5	40	140	1042	13.1	30	
3,3'-Dichlorobenzidine	1628	250	µg/Kg	2500	0	65.1	40	140	1403	14.9	30	
2,4-Dichlorophenol	2378	250	µg/Kg	3750	0	63.4	30	130	2104	12.2	30	
Diethyl phthalate	1887	250	µg/Kg	2500	0	75.5	40	140	1620	15.2	30	
Dimethyl phthalate	1801	250	µg/Kg	2500	0	72	40	140	1490	18.9	30	
2,4-Dimethylphenol	2558	250	µg/Kg	3750	0	68.2	30	130	1992	24.9	30	
2,4-Dinitrophenol	586.5	500	µg/Kg	3750	0	15.6	30	130	674.5	14	30	S
2,4-Dinitrotoluene	2032	250	µg/Kg	2500	0	81.3	40	140	1692	18.2	30	
2,6-Dinitrotoluene	1847	250	µg/Kg	2500	0	73.9	40	140	1529	18.8	30	
Bis(2-ethylhexyl)phthalate	2226	250	µg/Kg	2500	0	89	40	140	1868	17.5	30	
Fluoranthene	1870	250	µg/Kg	2500	0	74.8	40	140	1586	16.4	30	
Fluorene	1580	250	µg/Kg	2500	0	63.2	40	140	1366	14.6	30	
Hexachlorobenzene	1414	250	µg/Kg	2500	0	56.6	40	140	1262	11.4	30	
Hexachlorobutadiene	1452	250	µg/Kg	2500	0	58.1	40	140	1250	14.9	30	
Hexachloroethane	1170	250	µg/Kg	2500	0	46.8	40	140	1084	7.68	30	
Indeno(1,2,3-cd)pyrene	1885	250	µg/Kg	2500	0	75.4	40	140	1631	14.4	30	
Isophorone	1926	250	µg/Kg	2500	0	77.1	40	140	1720	11.4	30	
2-Methylnaphthalene	1463	250	µg/Kg	2500	0	58.5	40	140	1288	12.7	30	
2-Methylphenol	2359	250	µg/Kg	3750	0	62.9	30	130	2019	15.5	30	
4-Methylphenol	3444	250	µg/Kg	7500	0	45.9	30	130	2846	19	30	
Naphthalene	1304	250	µg/Kg	2500	0	52.2	40	140	1147	12.8	30	
Nitrobenzene	1722	250	µg/Kg	2500	0	68.9	40	140	1600	7.37	30	
2-Nitrophenol	2136	250	µg/Kg	3750	0	57	30	130	1910	11.2	30	
4-Nitrophenol	2175	500	µg/Kg	3750	0	58	30	130	1712	23.9	30	
Di-n-octyl phthalate	2227	250	µg/Kg	2500	0	89.1	40	140	1880	16.9	30	
Pentachlorophenol	1076	500	µg/Kg	3750	0	28.7	30	130	1010	6.32	30	S
Phenanthrene	1795	250	µg/Kg	2500	0	71.8	40	140	1516	16.9	30	
Phenol	2541	250	µg/Kg	3750	0	67.8	30	130	2148	16.8	30	
Pyrene	1999	250	µg/Kg	2500	0	80	40	140	1709	15.6	30	
1,2,4-Trichlorobenzene	1466	250	µg/Kg	2500	0	58.7	40	140	1286	13.2	30	
2,4,5-Trichlorophenol	2430	250	µg/Kg	3750	0	64.8	30	130	2048	17.1	30	

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-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

2,4,6-Trichlorophenol	2221	250	µg/Kg	3750	0	59.2	30	130	1914	14.9	30
Surr: 2-Fluorophenol	3902	50	µg/Kg	3750	0	104	30	130	0	0	0
Surr: Phenol-d5	4285	50	µg/Kg	3750	0	114	30	130	0	0	0
Surr: Nitrobenzene-d5	1818	50	µg/Kg	2500	0	72.7	30	130	0	0	0
Surr: 2-Fluorobiphenyl	1506	50	µg/Kg	2500	0	60.2	30	130	0	0	0
Surr: 2,4,6-Tribromophenol	3260	50	µg/Kg	3750	0	86.9	30	130	0	0	0
Surr: 4-Terphenyl-d14	2010	50	µg/Kg	2500	0	80.4	30	130	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-01
Collection Date: 2/28/07 7:50:00 AM
Collection Time:
Client Sample ID: 002914-B110 (0-1')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1221	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1232	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1242	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1248	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1254	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1260	270	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1262	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Aroclor 1268	ND	190		µg/Kg-dry	1	3/9/07 7:48:00 PM
Surr: Tetrachloro-m-xylene	70.8	30-127		%REC	1	3/9/07 7:48:00 PM
Surr: Decachlorobiphenyl	68.7	30-136		%REC	1	3/9/07 7:48:00 PM

Lab ID: 0703005-02
Collection Date: 2/28/07 8:00:00 AM
Collection Time:
Client Sample ID: 002914-B110 (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1221	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1232	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1242	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1248	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1254	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1260	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1262	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Aroclor 1268	ND	100		µg/Kg-dry	1	3/9/07 8:15:00 PM
Surr: Tetrachloro-m-xylene	71.6	30-127		%REC	1	3/9/07 8:15:00 PM
Surr: Decachlorobiphenyl	67.1	30-136		%REC	1	3/9/07 8:15:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-03
Collection Date: 2/28/07 8:35:00 AM
Collection Time:
Client Sample ID: 002914-B110 (14-15')
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	3/9/07 8:41:00 PM
Aroclor 1221	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1232	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1242	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1248	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1254	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1260	44	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1262	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Aroclor 1268	ND	31		µg/Kg-dry	1	3/9/07 8:41:00 PM
Surr: Tetrachloro-m-xylene	71.8	30-127		%REC	1	3/9/07 8:41:00 PM
Surr: Decachlorobiphenyl	77.2	30-136		%REC	1	3/9/07 8:41:00 PM

Lab ID: 0703005-04
Collection Date: 2/28/07 10:20:00 AM
Collection Time:
Client Sample ID: 002914-B105D (0-1')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1221	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1232	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1242	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1248	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1254	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1260	440,000	19,000		µg/Kg-dry	100	3/12/07 2:17:00 PM
Aroclor 1262	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Aroclor 1268	ND	190		µg/Kg-dry	1	3/10/07 12:37:00 AM
Surr: Tetrachloro-m-xylene	63.0	30-127		%REC	1	3/10/07 12:37:00 AM
Surr: Decachlorobiphenyl	104	30-136		%REC	1	3/10/07 12:37:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

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

Lab Order: 0703005

Lab ID: 0703005-05
Collection Date: 2/28/07 10:30:00 AM
Collection Time:
Client Sample ID: 002914-B105D (2-3')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1221	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1232	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1242	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1248	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1254	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1260	10,000	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1262	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Aroclor 1268	ND	640		µg/Kg-dry	1	3/10/07 1:03:00 AM
Surr: Tetrachloro-m-xylene	85.3	30-127		%REC	1	3/10/07 1:03:00 AM
Surr: Decachlorobiphenyl	83.0	30-136		%REC	1	3/10/07 1:03:00 AM

Lab ID: 0703005-06
Collection Date: 2/28/07 10:31:00 AM
Collection Time:
Client Sample ID: 002914-B105D (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1221	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1232	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1242	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1248	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1254	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1260	5,700	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1262	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Aroclor 1268	ND	770		µg/Kg-dry	1	3/10/07 1:29:00 AM
Surr: Tetrachloro-m-xylene	82.2	30-127		%REC	1	3/10/07 1:29:00 AM
Surr: Decachlorobiphenyl	77.5	30-136		%REC	1	3/10/07 1:29:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

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

Lab Order: 0703005

Lab ID: 0703005-07
Collection Date: 2/28/07 11:15:00 AM
Collection Time:
Client Sample ID: 002914-B105D (14-15')
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	3/10/07 1:55:00 AM
Aroclor 1221	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1232	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1242	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1248	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1254	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1260	43	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1262	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Aroclor 1268	ND	30		µg/Kg-dry	1	3/10/07 1:55:00 AM
Surr: Tetrachloro-m-xylene	65.8	30-127		%REC	1	3/10/07 1:55:00 AM
Surr: Decachlorobiphenyl	85.6	30-136		%REC	1	3/10/07 1:55:00 AM

Lab ID: 0703005-08
Collection Date: 2/28/07 2:00:00 PM
Collection Time:
Client Sample ID: 002914-B105D (49-50')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1221	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1232	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1242	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1248	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1254	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1260	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1262	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Aroclor 1268	ND	32		µg/Kg-dry	1	3/10/07 2:22:00 AM
Surr: Tetrachloro-m-xylene	95.4	30-127		%REC	1	3/10/07 2:22:00 AM
Surr: Decachlorobiphenyl	88.1	30-136		%REC	1	3/10/07 2:22:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-09
Collection Date: 3/1/07 8:55:00 AM
Collection Time:
Client Sample ID: 002914-B106D (0-1')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1221	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1232	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1242	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1248	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1254	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1260	16,000	1,200		µg/Kg-dry	5	3/12/07 2:43:00 PM
Aroclor 1262	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Aroclor 1268	ND	240		µg/Kg-dry	1	3/10/07 2:48:00 AM
Surr: Tetrachloro-m-xylene	75.1	30-127		%REC	1	3/10/07 2:48:00 AM
Surr: Decachlorobiphenyl	84.0	30-136		%REC	1	3/10/07 2:48:00 AM

Lab ID: 0703005-10
Collection Date: 3/1/07 9:05:00 AM
Collection Time:
Client Sample ID: 002914-B106D (2-3')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1016	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1221	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1232	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1242	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1248	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1254	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1260	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1262	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Aroclor 1268	ND	720		µg/Kg-dry	1	3/10/07 3:14:00 AM
Surr: Tetrachloro-m-xylene	82.4	30-127		%REC	1	3/10/07 3:14:00 AM
Surr: Decachlorobiphenyl	77.7	30-136		%REC	1	3/10/07 3:14:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-11
Collection Date: 3/1/07 9:15:00 AM
Collection Time:
Client Sample ID: 002914-B106D (4-5')
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	1	3/10/07 3:40:00 AM
Aroclor 1221	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1232	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1242	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1248	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1254	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1260	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1262	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Aroclor 1268	ND	1,400		µg/Kg-dry	1	3/10/07 3:40:00 AM
Surr: Tetrachloro-m-xylene	81.6	30-127		%REC	1	3/10/07 3:40:00 AM
Surr: Decachlorobiphenyl	81.0	30-136		%REC	1	3/10/07 3:40:00 AM

Lab ID: 0703005-12
Collection Date: 3/1/07 10:40:00 AM
Collection Time:
Client Sample ID: 002914-B106D (14-15')
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	3/10/07 4:06:00 AM
Aroclor 1221	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1232	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1242	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1248	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1254	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1260	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1262	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Aroclor 1268	ND	33		µg/Kg-dry	1	3/10/07 4:06:00 AM
Surr: Tetrachloro-m-xylene	83.6	30-127		%REC	1	3/10/07 4:06:00 AM
Surr: Decachlorobiphenyl	82.2	30-136		%REC	1	3/10/07 4:06:00 AM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

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

Lab Order: 0703005

Lab ID: 0703005-13

Collection Date: 3/1/07 2:10:00 PM
Collection Time:

Client Sample ID: 002914-B106D (49-50')

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	3/10/07 4:33:00 AM
Aroclor 1221	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1232	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1242	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1248	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1254	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1260	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1262	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Aroclor 1268	ND	33		µg/Kg-dry	1	3/10/07 4:33:00 AM
Surr: Tetrachloro-m-xylene	89.6	30-127		%REC	1	3/10/07 4:33:00 AM
Surr: Decachlorobiphenyl	87.9	30-136		%REC	1	3/10/07 4:33:00 AM

AMRO Environmental Laboratories Corp.

Date: *13-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: MB-16853 Batch ID: 16853 Test Code: SW8082 Units: µg/Kg Analysis Date 3/9/2007 4:44:00 PM Prep Date: 3/7/2007

Client ID: Run ID: GC-ELVIS_070309A SeqNo: 598644

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	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	7.362	0	µg/Kg	8	0	92	35	141	0			
Surr: Decachlorobiphenyl	7.946	0	µg/Kg	8	0	99.3	33	144	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: *13-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-16853** Batch ID: **16853** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **3/9/2007 5:11:00 PM** Prep Date: **3/7/2007**
Client ID: Run ID: **GC-ELVIS_070309A** SeqNo: **598645**

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	422.1	25	µg/Kg	500	0	84.4	45	128	0			
Aroclor 1260	435.7	25	µg/Kg	500	0	87.1	40	130	0			
Surr: Tetrachloro-m-xylene	6.537	0	µg/Kg	8	0	81.7	35	141	0			
Surr: Decachlorobiphenyl	7.093	0	µg/Kg	8	0	88.7	33	144	0			

Sample ID: **LCSD-16853** Batch ID: **16853** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **3/9/2007 5:37:00 PM** Prep Date: **3/7/2007**
Client ID: Run ID: **GC-ELVIS_070309A** SeqNo: **598646**

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	438.4	25	µg/Kg	500	0	87.7	45	128	422.1	3.8	50	
Aroclor 1260	453.4	25	µg/Kg	500	0	90.7	40	130	435.7	3.98	50	
Surr: Tetrachloro-m-xylene	7.129	0	µg/Kg	8	0	89.1	35	141	0	0	0	
Surr: Decachlorobiphenyl	7.69	0	µg/Kg	8	0	96.1	33	144	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-02
Collection Date: 2/28/07 8:00:00 AM
Collection Time:
Client Sample ID: 002914-B110 (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP EPH REVISION 1.1		**MAEPH**				Analyst: **KT**
C9-C18 Aliphatic Hydrocarbons	ND	41		mg/Kg-dry	1	3/13/07 8:41:00 PM
C19-C36 Aliphatic Hydrocarbons	64	41		mg/Kg-dry	1	3/13/07 8:41:00 PM
C11-C22 Aromatic Hydrocarbons	ND	41		mg/Kg-dry	1	3/13/07 9:15:00 PM
Surr: 1-Chlorooctadecane	19.3	40-140	S	%REC	1	3/13/07 8:41:00 PM
Surr: 2-Bromonaphthalene	99.0	40-140		%REC	1	3/13/07 9:15:00 PM
Surr: 2-Fluorobiphenyl	102	40-140		%REC	1	3/13/07 9:15:00 PM
Surr: o-Terphenyl	26.8	40-140	S	%REC	1	3/13/07 9:15:00 PM

Lab ID: 0703005-06
Collection Date: 2/28/07 10:31:00 AM
Collection Time:
Client Sample ID: 002914-B105D (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP EPH REVISION 1.1		**MAEPH**				Analyst: **KT**
C9-C18 Aliphatic Hydrocarbons	ND	31		mg/Kg-dry	1	3/13/07 9:49:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	31		mg/Kg-dry	1	3/13/07 9:49:00 PM
C11-C22 Aromatic Hydrocarbons	ND	31		mg/Kg-dry	1	3/13/07 10:22:00 PM
Surr: 1-Chlorooctadecane	19.0	40-140	S	%REC	1	3/13/07 9:49:00 PM
Surr: 2-Bromonaphthalene	99.1	40-140		%REC	1	3/13/07 10:22:00 PM
Surr: 2-Fluorobiphenyl	97.3	40-140		%REC	1	3/13/07 10:22:00 PM
Surr: o-Terphenyl	31.6	40-140	S	%REC	1	3/13/07 10:22:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

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

Lab Order: 0703005

Lab ID: 0703005-11

Collection Date: 3/1/07 9:15:00 AM
Collection Time:

Client Sample ID: 002914-B106D (4-5')

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP EPH REVISION 1.1		**MAEPH**				Analyst: **KT**
C9-C18 Aliphatic Hydrocarbons	ND	62		mg/Kg-dry	1	3/13/07 10:56:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	62		mg/Kg-dry	1	3/13/07 10:56:00 PM
C11-C22 Aromatic Hydrocarbons	ND	62		mg/Kg-dry	1	3/13/07 11:30:00 PM
Surr: 1-Chlorooctadecane	25.2	40-140	S	%REC	1	3/13/07 10:56:00 PM
Surr: 2-Bromonaphthalene	101	40-140		%REC	1	3/13/07 11:30:00 PM
Surr: 2-Fluorobiphenyl	101	40-140		%REC	1	3/13/07 11:30:00 PM
Surr: o-Terphenyl	37.8	40-140	S	%REC	1	3/13/07 11:30:00 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **mb-16858** Batch ID: **16858** Test Code: **MAEPH** Units: **mg/Kg** Analysis Date **3/9/2007 2:25:00 AM** Prep Date: **3/6/2007**
Client ID: Run ID: **SV-3_070308A** SeqNo: **598115**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
C9-C18 Aliphatic Hydrocarbons	ND	10	mg/Kg									
C19-C36 Aliphatic Hydrocarbons	ND	10	mg/Kg									
Surr: 1-Chlorooctadecane	1.116	0.10	mg/Kg	2	0	55.8	40	140	0			

Sample ID: **mb-16858** Batch ID: **16858** Test Code: **MAEPH** Units: **mg/Kg** Analysis Date **3/9/2007 2:58:00 AM** Prep Date: **3/6/2007**
Client ID: Run ID: **SV-3_070308A** SeqNo: **598116**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
C11-C22 Aromatic Hydrocarbons	ND	10	mg/Kg									
Surr: 2-Bromonaphthalene	1.99	0.10	mg/Kg	2	0	99.5	40	140	0			
Surr: 2-Fluorobiphenyl	2.123	0.10	mg/Kg	2	0	106	40	140	0			
Surr: o-Terphenyl	1.576	0.10	mg/Kg	2	0	78.8	40	140	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **lcs-16858** Batch ID: **16858** Test Code: **MAEPH** Units: **mg/Kg** Analysis Date **3/9/2007 3:31:00 AM** Prep Date: **3/6/2007**
Client ID: Run ID: **SV-3_070308A** SeqNo: **598117**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
n-Decane	1.418	0.10	mg/Kg	2.5	0	56.7	40	140	0			
n-Docosane	1.964	0.10	mg/Kg	2.5	0	78.6	40	140	0			
n-Dodecane	1.65	0.10	mg/Kg	2.5	0	66	40	140	0			
n-Eicosane	1.985	0.10	mg/Kg	2.5	0	79.4	40	140	0			
n-Hexacosane	1.894	0.10	mg/Kg	2.5	0	75.8	40	140	0			
n-Hexadecane	1.787	0.10	mg/Kg	2.5	0	71.5	40	140	0			
n-Hexatriacontane	1.304	0.10	mg/Kg	2.5	0	52.2	40	140	0			
n-Nonadecane	1.974	0.10	mg/Kg	2.5	0	79	40	140	0			
n-Nonane	1.046	0.10	mg/Kg	2.5	0	41.8	30	140	0			
n-Octacosane	1.948	0.10	mg/Kg	2.5	0	77.9	40	140	0			
n-Octadecane	1.909	0.10	mg/Kg	2.5	0	76.4	40	140	0			
n-Tetracosane	1.934	0.10	mg/Kg	2.5	0	77.4	40	140	0			
n-Tetradecane	1.714	0.10	mg/Kg	2.5	0	68.6	40	140	0			
n-Triacontane	1.632	0.10	mg/Kg	2.5	0	65.3	40	140	0			
Surr: 1-Chlorooctadecane	1.196	0.10	mg/Kg	2	0	59.8	40	140	0			

Sample ID: **lcs-16858** Batch ID: **16858** Test Code: **MAEPH** Units: **mg/Kg** Analysis Date **3/9/2007 4:04:00 AM** Prep Date: **3/6/2007**
Client ID: Run ID: **SV-3_070308A** SeqNo: **598118**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Surr: 2-Bromonaphthalene	1.862	0.10	mg/Kg	2	0	93.1	40	140	0			
Surr: 2-Fluorobiphenyl	1.96	0.10	mg/Kg	2	0	98	40	140	0			
Surr: o-Terphenyl	1.56	0.10	mg/Kg	2	0	78	40	140	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: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID: **lcsd-16858** Batch ID: **16858** Test Code: **MAEPH** Units: **mg/Kg** Analysis Date **3/9/2007 4:37:00 AM** Prep Date: **3/6/2007**
Client ID: Run ID: **SV-3_070308A** SeqNo: **598119**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
n-Decane	1.64	0.10	mg/Kg	2.5	0	65.6	40	140	1.418	14.5	25	
n-Docosane	2.212	0.10	mg/Kg	2.5	0	88.5	40	140	1.964	11.9	25	
n-Dodecane	1.862	0.10	mg/Kg	2.5	0	74.5	40	140	1.65	12.1	25	
n-Eicosane	2.236	0.10	mg/Kg	2.5	0	89.4	40	140	1.985	11.9	25	
n-Hexacosane	2.132	0.10	mg/Kg	2.5	0	85.3	40	140	1.894	11.8	25	
n-Hexadecane	2.084	0.10	mg/Kg	2.5	0	83.3	40	140	1.787	15.3	25	
n-Hexatriacontane	1.498	0.10	mg/Kg	2.5	0	59.9	40	140	1.304	13.8	25	
n-Nonadecane	2.212	0.10	mg/Kg	2.5	0	88.5	40	140	1.974	11.4	25	
n-Nonane	1.181	0.10	mg/Kg	2.5	0	47.2	30	140	1.046	12.1	25	
n-Octacosane	2.236	0.10	mg/Kg	2.5	0	89.5	40	140	1.948	13.8	25	
n-Octadecane	2.18	0.10	mg/Kg	2.5	0	87.2	40	140	1.909	13.3	25	
n-Tetracosane	2.144	0.10	mg/Kg	2.5	0	85.7	40	140	1.934	10.3	25	
n-Tetradecane	1.999	0.10	mg/Kg	2.5	0	80	40	140	1.714	15.4	25	
n-Triacontane	2.186	0.10	mg/Kg	2.5	0	87.5	40	140	1.632	29.1	25	R
Surr: 1-Chlorooctadecane	1.182	0.10	mg/Kg	2	0	59.1	40	140	0	0	0	

Sample ID: **lcsd-16858** Batch ID: **16858** Test Code: **MAEPH** Units: **mg/Kg** Analysis Date **3/9/2007 5:10:00 AM** Prep Date: **3/6/2007**
Client ID: Run ID: **SV-3_070308A** SeqNo: **598120**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Surr: 2-Bromonaphthalene	1.876	0.10	mg/Kg	2	0	93.8	40	140	0	0	0	
Surr: 2-Fluorobiphenyl	1.999	0.10	mg/Kg	2	0	100	40	140	0	0	0	
Surr: o-Terphenyl	1.6	0.10	mg/Kg	2	0	80	40	140	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.

EPH Breakthrough Report

AMRO Environmental Laboratories Corp. **Date:** *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Lab Order: 0703005
Project: 00291-4 Canton Airport

		Breakthrough	
Sample ID	**TestCode**	**Naphthalene**	**2-Methylnaphthalene**
lcs-16858	EPH1.1S	0.289	0.067
lcsd-16858	EPH1.1S	0.440	0.187

Maximum %Breakthrough = 5%

* Values outside QC Limits

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-01
Collection Date: 2/28/07 7:50:00 AM
Collection Time:
Client Sample ID: 002914-B110 (0-1')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	87.0	0		wt%	1	3/5/07

Lab ID: 0703005-02
Collection Date: 2/28/07 8:00:00 AM
Collection Time:
Client Sample ID: 002914-B110 (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **RK**
Antimony	ND	21.1		mg/Kg-dry	1	3/9/07 4:36:19 PM
Arsenic	ND	26.4		mg/Kg-dry	1	3/9/07 4:36:19 PM
Barium	ND	105		mg/Kg-dry	1	3/9/07 4:36:19 PM
Beryllium	ND	1.32		mg/Kg-dry	1	3/9/07 4:36:19 PM
Cadmium	ND	2.64		mg/Kg-dry	1	3/9/07 4:36:19 PM
Chromium	17.2	5.27		mg/Kg-dry	1	3/9/07 4:36:19 PM
Lead	15.2	13.2		mg/Kg-dry	1	3/9/07 4:36:19 PM
Nickel	ND	21.1		mg/Kg-dry	1	3/9/07 4:36:19 PM
Silver	ND	7.38		mg/Kg-dry	1	3/9/07 4:36:19 PM
Thallium	ND	26.4		mg/Kg-dry	1	3/9/07 4:36:19 PM
Vanadium	32.3	26.4		mg/Kg-dry	1	3/9/07 4:36:19 PM
Zinc	ND	31.6		mg/Kg-dry	1	3/9/07 4:36:19 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.200		mg/Kg-dry	1	3/12/07 7:35:28 PM
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	76.3	0		wt%	1	3/5/07
SELENIUM, SOIL 3051/7740		**SW7740**				Analyst: **REB**
Selenium	ND	5.3		mg/Kg-dry	1	3/9/07 12:07:27 PM

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-03
Collection Date: 2/28/07 8:35:00 AM
Collection Time:
Client Sample ID: 002914-B110 (14-15')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	20.1	0		wt%	1	3/5/07

Lab ID: 0703005-04
Collection Date: 2/28/07 10:20:00 AM
Collection Time:
Client Sample ID: 002914-B105D (0-1')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	11.0	0		wt%	1	3/5/07

Lab ID: 0703005-05
Collection Date: 2/28/07 10:30:00 AM
Collection Time:
Client Sample ID: 002914-B105D (2-3')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	61.9	0		wt%	1	3/5/07

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-06
Collection Date: 2/28/07 10:31:00 AM
Collection Time:
Client Sample ID: 002914-B105D (3-4')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **RK**
Antimony	ND	15.2		mg/Kg-dry	1	3/9/07 4:41:44 PM
Arsenic	ND	19.0		mg/Kg-dry	1	3/9/07 4:41:44 PM
Barium	ND	76.0		mg/Kg-dry	1	3/9/07 4:41:44 PM
Beryllium	2.81	0.950		mg/Kg-dry	1	3/9/07 4:41:44 PM
Cadmium	ND	1.90		mg/Kg-dry	1	3/9/07 4:41:44 PM
Chromium	20.1	3.80		mg/Kg-dry	1	3/9/07 4:41:44 PM
Lead	ND	9.50		mg/Kg-dry	1	3/9/07 4:41:44 PM
Nickel	ND	15.2		mg/Kg-dry	1	3/9/07 4:41:44 PM
Silver	ND	5.32		mg/Kg-dry	1	3/9/07 4:41:44 PM
Thallium	ND	19.0		mg/Kg-dry	1	3/9/07 4:41:44 PM
Vanadium	22.6	19.0		mg/Kg-dry	1	3/9/07 4:41:44 PM
Zinc	ND	22.8		mg/Kg-dry	1	3/9/07 4:41:44 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.150		mg/Kg-dry	1	3/12/07 7:38:30 PM
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	68.0	0		wt%	1	3/5/07
SELENIUM, SOIL 3051/7740		**SW7740**				Analyst: **REB**
Selenium	ND	3.8		mg/Kg-dry	1	3/9/07 12:29:27 PM

Lab ID: 0703005-07
Collection Date: 2/28/07 11:15:00 AM
Collection Time:
Client Sample ID: 002914-B105D (14-15')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	20.3	0		wt%	1	3/5/07

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-08
Collection Date: 2/28/07 2:00:00 PM
Collection Time:
Client Sample ID: 002914-B105D (49-50')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	22.6	0		wt%	1	3/5/07

Lab ID: 0703005-09
Collection Date: 3/1/07 8:55:00 AM
Collection Time:
Client Sample ID: 002914-B106D (0-1')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	15.0	0		wt%	1	3/5/07

Lab ID: 0703005-10
Collection Date: 3/1/07 9:05:00 AM
Collection Time:
Client Sample ID: 002914-B106D (2-3')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	67.6	0		wt%	1	3/5/07

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703005

Lab ID: 0703005-11
Collection Date: 3/1/07 9:15:00 AM
Collection Time:
Client Sample ID: 002914-B106D (4-5')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **RK**
Antimony	ND	31.0		mg/Kg-dry	1	3/9/07 4:56:59 PM
Arsenic	ND	38.8		mg/Kg-dry	1	3/9/07 4:56:59 PM
Barium	ND	155		mg/Kg-dry	1	3/9/07 4:56:59 PM
Beryllium	ND	1.94		mg/Kg-dry	1	3/9/07 4:56:59 PM
Cadmium	ND	3.88		mg/Kg-dry	1	3/9/07 4:56:59 PM
Chromium	22.9	7.76		mg/Kg-dry	1	3/9/07 4:56:59 PM
Lead	ND	19.4		mg/Kg-dry	1	3/9/07 4:56:59 PM
Nickel	ND	31.0		mg/Kg-dry	1	3/9/07 4:56:59 PM
Silver	ND	10.9		mg/Kg-dry	1	3/9/07 4:56:59 PM
Thallium	ND	38.8		mg/Kg-dry	1	3/9/07 4:56:59 PM
Vanadium	44.2	38.8		mg/Kg-dry	1	3/9/07 4:56:59 PM
Zinc	ND	46.5		mg/Kg-dry	1	3/9/07 4:56:59 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.300		mg/Kg-dry	1	3/12/07 7:41:30 PM
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	84.2	0		wt%	1	3/5/07
SELENIUM, SOIL 3051/7740		**SW7740**				Analyst: **REB**
Selenium	ND	7.8		mg/Kg-dry	1	3/9/07 12:36:44 PM

Lab ID: 0703005-12
Collection Date: 3/1/07 10:40:00 AM
Collection Time:
Client Sample ID: 002914-B106D (14-15')
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	25.2	0		wt%	1	3/5/07

AMRO Environmental Laboratories Corp.

Date: *22-Mar-07*

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

Lab Order: 0703005

Lab ID: 0703005-13

Collection Date: 3/1/07 2:10:00 PM
Collection Time:

Client Sample ID: 002914-B106D (49-50')

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PERCENT MOISTURE		**D2216**				Analyst: **CB**
Percent Moisture	24.7	0		wt%	1	3/5/07

AMRO Environmental Laboratories Corp.

Date: *16-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **MB-16862** Batch ID: **16862** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **3/9/07 3:53:47 PM** Prep Date **3/8/07**
Client ID: Run ID: **ICP-OPTIMA_070309C** SeqNo: **598294**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	ND	5.0	mg/Kg									
Arsenic	ND	6.2	mg/Kg									
Barium	ND	25	mg/Kg									
Beryllium	ND	0.31	mg/Kg									
Cadmium	ND	0.62	mg/Kg									
Chromium	ND	1.2	mg/Kg									
Lead	ND	3.1	mg/Kg									
Nickel	ND	5.0	mg/Kg									
Silver	ND	1.8	mg/Kg									
Thallium	ND	6.2	mg/Kg									
Vanadium	ND	6.2	mg/Kg									
Zinc	ND	7.5	mg/Kg									

Sample ID **mb-16867** Batch ID: **16867** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **3/12/07 6:53:59 PM** Prep Date **3/12/07**
Client ID: Run ID: **HG-FIMS_070312A** SeqNo: **598542**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.046	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: *16-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID MB-16862 Batch ID: 16862 Test Code: SW7740 Units: mg/Kg Analysis Date 3/9/07 10:46:40 AM Prep Date 3/8/07

Client ID: Run ID: GFAA-6000_070309A SeqNo: 598257

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	1.0	mg/Kg									

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: *16-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-16862** Batch ID: **16862** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **3/9/07 3:58:01 PM** Prep Date **3/8/07**

Client ID: Run ID: **ICP-OPTIMA_070309C** SeqNo: **598295**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	245.2	5.0	mg/Kg	250	0	98.1	80	120	0			
Arsenic	244.3	6.2	mg/Kg	250	0	97.7	80	120	0			
Barium	519.9	25	mg/Kg	503.8	0	103	80	120	0			
Beryllium	97.84	0.31	mg/Kg	99.62	0	98.2	80	120	0			
Cadmium	103.2	0.62	mg/Kg	100	0	103	80	120	0			
Chromium	508.1	1.2	mg/Kg	500	0	102	80	120	0			
Lead	258.2	3.1	mg/Kg	249.8	0	103	80	120	0			
Nickel	512.2	5.0	mg/Kg	498	0	103	80	120	0			
Silver	46.52	1.8	mg/Kg	50	0	93	80	120	0			
Thallium	188.7	6.2	mg/Kg	201.1	0	93.8	80	120	0			
Vanadium	524.2	6.2	mg/Kg	500	0	105	80	120	0			
Zinc	506.5	7.5	mg/Kg	498	0	102	80	120	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: *16-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **LCSD-16862** Batch ID: **16862** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **3/9/07 4:03:34 PM** Prep Date **3/8/07**
Client ID: Run ID: **ICP-OPTIMA_070309C** SeqNo: **598296**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	240	5.0	mg/Kg	250	0	96	80	120	245.2	2.15	20	
Arsenic	239.1	6.2	mg/Kg	250	0	95.6	80	120	244.3	2.17	20	
Barium	525.5	25	mg/Kg	503.8	0	104	80	120	519.9	1.08	20	
Beryllium	98.68	0.31	mg/Kg	99.62	0	99.1	80	120	97.84	0.853	20	
Cadmium	101.7	0.62	mg/Kg	100	0	102	80	120	103.2	1.52	20	
Chromium	513.4	1.2	mg/Kg	500	0	103	80	120	508.1	1.05	20	
Lead	252.3	3.1	mg/Kg	249.8	0	101	80	120	258.2	2.34	20	
Nickel	503.3	5.0	mg/Kg	498	0	101	80	120	512.2	1.76	20	
Silver	45.68	1.8	mg/Kg	50	0	91.4	80	120	46.52	1.81	20	
Thallium	185.6	6.2	mg/Kg	201.1	0	92.3	80	120	188.7	1.62	20	
Vanadium	527.7	6.2	mg/Kg	500	0	106	80	120	524.2	0.658	20	
Zinc	499.4	7.5	mg/Kg	498	0	100	80	120	506.5	1.41	20	

Sample ID **lcs-16867** Batch ID: **16867** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **3/12/07 6:56:53 PM** Prep Date **3/12/07**
Client ID: Run ID: **HG-FIMS_070312A** SeqNo: **598543**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.8188	0.050	mg/Kg	0.8294	0	98.7	80	120	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: *16-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703005
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-16867** Batch ID: **16867** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **3/12/07 6:59:50 PM** Prep Date **3/12/07**
Client ID: Run ID: **HG-FIMS_070312A** SeqNo: **598544**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.8176	0.050	mg/Kg	0.828	0	98.7	80	120	0.8188	0.143	20	

Sample ID **LCS-16862** Batch ID: **16862** Test Code: **SW7740** Units: **mg/Kg** Analysis Date **3/9/07 10:53:22 AM** Prep Date **3/8/07**
Client ID: Run ID: **GFAA-6000_070309A** SeqNo: **598258**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	2.779	1.0	mg/Kg	2.5	0	111	80	120	0			

Sample ID **LCSD-16862** Batch ID: **16862** Test Code: **SW7740** Units: **mg/Kg** Analysis Date **3/9/07 10:59:58 AM** Prep Date **3/8/07**
Client ID: Run ID: **GFAA-6000_070309A** SeqNo: **598259**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	2.565	1.0	mg/Kg	2.5	0	103	80	120	2.779	8.01	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