AMRO Environmental Laboratories Corporation

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

April 09, 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.: 0703053

Dear Raymond Siegener:

AMRO Environmental Laboratories Corp. received 3 samples on 3/15/07 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 68 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Nancy Stewart
Vice President

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

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703053
Date Received: 3/15/07

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0703053-01A	002914-B106S (MW)	3/14/07	1:42 PM
0703053-01B	002914-B106S (MW)	3/14/07	1:42 PM
0703053-01C	002914-B106S (MW)	3/14/07	1:42 PM
0703053-01D	002914-B106S (MW)	3/14/07	1:42 PM
0703053-01E	002914-B106S (MW)	3/14/07	1:42 PM
0703053-02A	002914-B106D (MW)	3/14/07	1:37 PM
0703053-02B	002914-B106D (MW)	3/14/07	1:37 PM
0703053-02C	002914-B106D (MW)	3/14/07	1:37 PM
0703053-02D	002914-B106D (MW)	3/14/07	1:37 PM
0703053-02E	002914-B106D (MW)	3/14/07	1:37 PM
0703053-03A	002914-W6	3/14/07	1:50 PM
0703053-03B	002914-W6	3/14/07	1:50 PM
0703053-03C	002914-W6	3/14/07	1:50 PM
0703053-03D	002914-W6	3/14/07	1:50 PM
0703053-03E	002914-W6	3/14/07	1:50 PM

AMRO Environmental Laboratories Corp.

30-Mar-07

Lab Order: 0703053
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
0703053-01A	002914-B106S (MW)	3/14/07 1:42:00 PM	Groundwater	MCP VOCs 8260B, EPA 5030B		3/20/07	
				EPA 5030B	3/14/07	R36201	
0703053-01B				EPA 7041 ANTIMONY, Total		3/20/07	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	3/19/07	16891	
				EPA 7060 ARSENIC, Total		3/20/07	
					3/19/07	16891	
				EPA 7421 LEAD, Total		3/20/07	
					3/19/07	16891	
				EPA 7470 MERCURY, Total		3/21/07	
				MERCURY PREP: EPA 245.1/7040	3/19/07	16898	
				EPA 7740 SELENIUM, Total		3/21/07	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	3/19/07	16891	
				EPA 7841 THALLIUM, Total		3/21/07	
					3/19/07	16891	
				ICP METALS, TOTAL		3/27/07	
					3/19/07	16891	
0703053-01C				EPA 8082 PCBS IN WATER		3/26/07	
				EPA 3510 AQPREP SEP FUNNEL: PCB	3/20/07	16914	
0703053-01D				EPH 1.1, Water, Diesel Targets		3/27/07	
				AQPREP SEP FUNNEL: EPH	3/20/07	16901	
				EPH 1.1, Water, Diesel Targets		3/27/07	
					3/20/07	16901	
0703053-01E				MCP SVOCs 8270C, EPA 3510		3/29/07	
				EPA 3510 AQPREP SEP FUNNEL: BNA	3/20/07	16906	

AMRO Environmental Laboratories Corp.

30-Mar-07

Lab Order: 0703053
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
0703053-02A	002914-B106D (MW)	3/14/07 1:37:00 PM	Groundwater	MCP VOCs 8260B, EPA 5030B		3/20/07	
				EPA 5030B	3/14/07	R36201	
0703053-02B				EPA 7041 ANTIMONY, Total		3/20/07	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	3/19/07	16891	
				EPA 7060 ARSENIC, Total		3/20/07	
					3/19/07	16891	
				EPA 7421 LEAD, Total		3/20/07	
					3/19/07	16891	
				EPA 7470 MERCURY, Total		3/21/07	
				MERCURY PREP: EPA 245.1/7040	3/19/07	16898	
				EPA 7740 SELENIUM, Total		3/21/07	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	3/19/07	16891	
				EPA 7841 THALLIUM, Total		3/21/07	
					3/19/07	16891	
				ICP METALS, TOTAL		3/27/07	
					3/19/07	16891	
0703053-02C				EPA 8082 PCBS IN WATER		3/26/07	
				EPA 3510 AQPREP SEP FUNNEL: PCB	3/20/07	16914	
0703053-02D				EPH 1.1, Water, Diesel Targets		3/27/07	
				AQPREP SEP FUNNEL: EPH	3/20/07	16901	
				EPH 1.1, Water, Diesel Targets		3/27/07	
					3/20/07	16901	
0703053-02E				MCP SVOCs 8270C, EPA 3510		3/29/07	
				EPA 3510 AQPREP SEP FUNNEL: BNA	3/20/07	16906	

AMRO Environmental Laboratories Corp.

30-Mar-07

Lab Order: 0703053
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
0703053-03A	002914-W6	3/14/07 1:50:00 PM	Groundwater	MCP VOCs 8260B, EPA 5030B		3/20/07	
				EPA 5030B	3/14/07	R36201	
0703053-03B				EPA 7041 ANTIMONY, Total		3/20/07	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	3/19/07	16891	
				EPA 7060 ARSENIC, Total		3/20/07	
					3/19/07	16891	
				EPA 7421 LEAD, Total		3/20/07	
					3/19/07	16891	
				EPA 7470 MERCURY, Total		3/21/07	
				MERCURY PREP: EPA 245.1/7040	3/19/07	16898	
				EPA 7740 SELENIUM, Total		3/21/07	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	3/19/07	16891	
				EPA 7841 THALLIUM, Total		3/21/07	
					3/19/07	16891	
				ICP METALS, TOTAL		3/27/07	
					3/19/07	16891	
0703053-03C				EPA 8082 PCBS IN WATER		3/26/07	
				EPA 3510 AQPREP SEP FUNNEL: PCB	3/20/07	16914	
0703053-03D				EPH 1.1, Water, Diesel Targets		3/27/07	
				AQPREP SEP FUNNEL: EPH	3/20/07	16901	
				EPH 1.1, Water, Diesel Targets		3/27/07	
					3/20/07	16901	
0703053-03E				MCP SVOCs 8270C, EPA 3510		3/29/07	
				EPA 3510 AQPREP SEP FUNNEL: BNA	3/20/07	16906	

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 0703053

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

Project Information

Project Name: Canton Airport
Project Location: Canton, MA
Project Number: 00291-4
Project Manager: Saskia Oosting
Send Report to: Ray Siegener
Send EDD to: labdata@geiconsultants.com

Preservative: None | H2SO4 | HNO3 | None | HCl | HCl | None

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

Sampled Shipped With Ice — **YES** NO

MCP PRESUMPTIVE CERTAINTY REQUIRED – **YES** NO

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

Lab Sample Number	GEI Sample ID	Collection Date	Collection Time	Matrix	No. of Bottles	Sampler(s) Initials	PCBs	EPH	MCP metals	SVOC	VOC	VPH	Hexavalent Chromium		Sample Specific Remarks
	002914-B106S(MW)	3/14/07	1342	GW	9	KKM	X	X	X	X	X				
	002914-B106D(MW)	3/14/07	1337	GW	9	KKM	X	X	X	X	X				
	002914-W6	3/14/07	1350	GW	9	AH	X	X	X	X	X				

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

Relinquished by sampler: (signature)	Date:	Time:	Received by: (signature)
1. Andrea Igo (for KKM)	3/14/07	1700	1. GEI sample refrigerator
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
2. GEI Sample refrigerator	3/15/07	1420	2. Andrea Igo
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
3. Andrea Igo	3/15/07	14:24	3. [illegible]
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
4. [illegible]	3/15/07	15:30	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

2 COOLERS

AMRO Environmental Laboratories Corporation

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022
(603) 429-8496 Fax

FAX TRANSMITTAL FORM

DATE: 03/16/07

TO: Saskia Oosting

FAX #: 781-721-4073

FROM: Connie
DEPT: Sample Receiving
AMRO #: 0703044, -045, -046

Number of Pages including cover sheet: 5

Here are the Chains, Saskia. I don't have the Chain from yesterday yet, but should have it shortly. I will send it when I do.

Connie

Here is yesterday's COC.
Connie

faxed @ 1140

We can add RO to the EPH waters;
and TICs. to VOC + SVOC.
Is it correct that no VPH is needed for
AMRO # 0703045 (3-13) and
0703053 (3-14) ?

*****Please fax back all your responses. We need all questions answered in writing. Thank you!**

CONFIDENTIALITY NOTICE

This facsimile transmission (and /or documents accompanying it) may contain confidential information belonging to the sender. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, distribution, copying or taking in reliance on the contents of this information is strictly prohibited. If you have this transmission in error, please immediately notify us by telephone to arrange for return of the documents.

faxed @ 1105

Login Account for multiple users

From: Saskia Oosting [SOosting@geiconsultants.com]
Sent: Monday, March 19, 2007 9:31 AM
To: Login Account for multiple users
Subject: 0703053

Connie:

I got your fax from Friday regarding the above ETR. We do not need VPH on those samples. We only need VPH on the samples that were picked up at the Site by your courier (the ones where hexavalent chromium was also collected).

Kevin McAleer is calling you back on the mislabeled samples from B110(MW) and B111(MW). I think he can resolve the issue. Let me know if you need anything else.

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

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

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

Client:	GEI	AMRO ID:	0703053
Project Name:	CANTON AIR PORT	Date Rec.:	3-15-07
Ship via: (circle one) Fed Ex., UPS, AMRO Courier, Hand Del., Other Courier, Other:		Date Due:	3-23-07

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

Received By:	CC	Date: 3-15-07	Logged in By:	CC	Date: 3-19-07
Labeled By:	CC	Date: 3-19-07	Checked By:	MG	Date: 3-20-07

NA= Not Applicable

AMRO Environmental Laboratories Corporation

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

Please Circle if:
Sample= Soil
Sample= Waste

AMRO ID: 0703053

Sample ID	Analysis	Volume Sample	Preserv. Listed	Initial pH*	Acceptable? Y or N	List Preserv. Added by AMRO	Solution ID # of Preserv.	Volume Preservative Added	Final adjusted pH	Final adjusted pH (after 16 hours)
01A→03A	VOC	2-40ML	HCL	—	—					
01B→03B	METALS	500ML	HNO3	<2	Y					
01C→03C	PCB.	2-1LAmb	—	6	Y					
01D→04D	EPH	2-1LAmb	HCL	<2	Y					
01E→04E	SVOC	2-1LAmb	—	6	Y					

** = if the laboratory preserves the drinking water sample (s) for EPA Method 200 series, sample (s) should be held at least 16 hours prior to analysis*

pH Checked By: MG Date: 3-19-07 pH adjusted By: _____ Date: _____

pH Checked By: _____ Date: _____ pH adjusted (16hrs) By: _____ Date: _____

GC/MS VOLATILES

1. A Laboratory Control Sample (LCS) and Laboratory Control Sample Duplicate (LCSD) were performed on 03/20/07 (Batch ID: R36201).

1.1 The % Recovery for 2 analytes out of 71 analytes in the LCS were outside the laboratory control limits.
1.2 The % Recovery for 7 analytes out of 71analytes in the LCSD were outside the laboratory control limits.

2. A quadratic regression was used for Vinyl chloride in the Initial Calibration.

3. Acetone, 2-Butanone, 2,2-Dichloropropane, 1,2-Dichloroethane, Diethyl ether, Methylene chloride, Ethyl tert-butyl ether and Methyl tert-butyl ether recovered outside the control limits in the Continuing Calibration Verification Standard analyzed on 03/20/07.

GC/MS SEMIVOLATILES

1. A Method Blank was performed on 3/29/07 (Batch ID: 16906).

1.1 The surrogate % Recovery for 2, 4, 6-Tribromophenol was outside the laboratory control limits.

2. A Laboratory Control Sample (LCS) and Laboratory Control Sample Duplicate (LCSD) were performed on 3/29/07 (Batch ID: 16906).

2.1 The % Recovery for 5 analytes out of 57 analytes in the LCS were outside the laboratory control limits.
2.2 The LCS surrogate % Recovery for 2, 4, 6-Tribromophenol was outside the laboratory control limits.
2.3 The LCSD surrogate % Recovery for 2, 4, 6-Tribromophenol was outside the laboratory control limits.
2.4 All LCS/LCSD RPDs were outside laboratory control limits due to a possible prep error.

3. The surrogate 2, 4, 6-Tribromophenol recovered above the control limits (15-110%) in samples 002914-B106D (MW) (0703053-02) and 002914-W6 (0703053-03).

GC/ECD-PCBs

1. The surrogate Decachlorobiphenyl recovered below the control limits (30-119%) in sample 002914-

W6 (0703053-03).

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. The surrogate 1-Chlorooctadecane recovered below the control limits (40-140%) in sample 002914-W6 (0703053-03).

3. 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: 0703053

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

0703053-01	0703053-02	0703053-03				

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: Nancy Stewart **Position:** Vice President

Printed Name: Nancy Stewart **Date:** 4-10-07

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: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106S (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:42:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	3/20/07 10:50:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Benzene	ND	1.0		µg/L	1	3/20/07 10:50:00 PM
Bromobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Bromochloromethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Bromoform	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Bromomethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Carbon disulfide	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Chlorobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Chloroethane	ND	5.0		µg/L	1	3/20/07 10:50:00 PM
Chloroform	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Chloromethane	ND	3.0		µg/L	1	3/20/07 10:50:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	3/20/07 10:50:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Dibromomethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	3/20/07 10:50:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/20/07 10:50:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/20/07 10:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/20/07 10:50:00 PM
Diethyl ether	ND	5.0		µg/L	1	3/20/07 10:50:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106S (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:42:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,4-Dioxane	ND	50		µg/L	1	3/20/07 10:50:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Ethylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
2-Hexanone	ND	10		µg/L	1	3/20/07 10:50:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
2-Butanone	ND	10		µg/L	1	3/20/07 10:50:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	3/20/07 10:50:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Methylene chloride	ND	5.0		µg/L	1	3/20/07 10:50:00 PM
Naphthalene	ND	5.0		µg/L	1	3/20/07 10:50:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Styrene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Tetrahydrofuran	ND	10		µg/L	1	3/20/07 10:50:00 PM
Toluene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Trichloroethene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Vinyl chloride	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
o-Xylene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
m,p-Xylene	ND	2.0		µg/L	1	3/20/07 10:50:00 PM
Surr: Dibromofluoromethane	106	70-130		%REC	1	3/20/07 10:50:00 PM
Surr: 1,2-Dichloroethane-d4	106	70-130		%REC	1	3/20/07 10:50:00 PM
Surr: Toluene-d8	105	70-130		%REC	1	3/20/07 10:50:00 PM
Surr: 4-Bromofluorobenzene	101	70-130		%REC	1	3/20/07 10:50:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:37:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	3/20/07 11:24:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Benzene	ND	1.0		µg/L	1	3/20/07 11:24:00 PM
Bromobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Bromochloromethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Bromoform	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Bromomethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Carbon disulfide	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Chlorobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Chloroethane	ND	5.0		µg/L	1	3/20/07 11:24:00 PM
Chloroform	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Chloromethane	ND	3.0		µg/L	1	3/20/07 11:24:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	3/20/07 11:24:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Dibromomethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	3/20/07 11:24:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/20/07 11:24:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/20/07 11:24:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/20/07 11:24:00 PM
Diethyl ether	ND	5.0		µg/L	1	3/20/07 11:24:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:37:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,4-Dioxane	ND	50		µg/L	1	3/20/07 11:24:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Ethylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
2-Hexanone	ND	10		µg/L	1	3/20/07 11:24:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
2-Butanone	ND	10		µg/L	1	3/20/07 11:24:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	3/20/07 11:24:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Methylene chloride	ND	5.0		µg/L	1	3/20/07 11:24:00 PM
Naphthalene	ND	5.0		µg/L	1	3/20/07 11:24:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Styrene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Tetrahydrofuran	ND	10		µg/L	1	3/20/07 11:24:00 PM
Toluene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Trichloroethene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Vinyl chloride	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
o-Xylene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
m,p-Xylene	ND	2.0		µg/L	1	3/20/07 11:24:00 PM
Surr: Dibromofluoromethane	104	70-130		%REC	1	3/20/07 11:24:00 PM
Surr: 1,2-Dichloroethane-d4	102	70-130		%REC	1	3/20/07 11:24:00 PM
Surr: Toluene-d8	106	70-130		%REC	1	3/20/07 11:24:00 PM
Surr: 4-Bromofluorobenzene	103	70-130		%REC	1	3/20/07 11:24:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-W6
Lab Order:	0703053	**Collection Date:**	3/14/07 1:50:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-03A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	3/20/07 11:58:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Benzene	ND	1.0		µg/L	1	3/20/07 11:58:00 PM
Bromobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Bromochloromethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Bromoform	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Bromomethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Carbon disulfide	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Chlorobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Chloroethane	ND	5.0		µg/L	1	3/20/07 11:58:00 PM
Chloroform	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Chloromethane	ND	3.0		µg/L	1	3/20/07 11:58:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	3/20/07 11:58:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Dibromomethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	3/20/07 11:58:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/20/07 11:58:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/20/07 11:58:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/20/07 11:58:00 PM
Diethyl ether	ND	5.0		µg/L	1	3/20/07 11:58:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-W6
Lab Order:	0703053	**Collection Date:**	3/14/07 1:50:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-03A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,4-Dioxane	ND	50		µg/L	1	3/20/07 11:58:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Ethylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
2-Hexanone	ND	10		µg/L	1	3/20/07 11:58:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
2-Butanone	ND	10		µg/L	1	3/20/07 11:58:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	3/20/07 11:58:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Methylene chloride	ND	5.0		µg/L	1	3/20/07 11:58:00 PM
Naphthalene	ND	5.0		µg/L	1	3/20/07 11:58:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Styrene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Tetrahydrofuran	ND	10		µg/L	1	3/20/07 11:58:00 PM
Toluene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Trichloroethene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Vinyl chloride	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
o-Xylene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
m,p-Xylene	ND	2.0		µg/L	1	3/20/07 11:58:00 PM
Surr: Dibromofluoromethane	106	70-130		%REC	1	3/20/07 11:58:00 PM
Surr: 1,2-Dichloroethane-d4	104	70-130		%REC	1	3/20/07 11:58:00 PM
Surr: Toluene-d8	106	70-130		%REC	1	3/20/07 11:58:00 PM
Surr: 4-Bromofluorobenzene	102	70-130		%REC	1	3/20/07 11:58:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106S (MW)
Lab Order:	0703053	**Tag Number:**	
Project:	00291-4 Canton Airport	**Collection Date:**	3/14/07 1:42:00 PM
Lab ID:	0703053-01A	**Matrix:**	GROUNDWATER

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

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (MW)
Lab Order:	0703053	**Tag Number:**	
Project:	00291-4 Canton Airport	**Collection Date:**	3/14/07 1:37:00 PM
Lab ID:	0703053-02A	**Matrix:**	GROUNDWATER

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

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-W6
Lab Order:	0703053	**Tag Number:**	
Project:	00291-4 Canton Airport	**Collection Date:**	3/14/07 1:50:00 PM
Lab ID:	0703053-03A	**Matrix:**	GROUNDWATER

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

AMRO Environmental Laboratories Corp.

Date: *21-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **mb-03/20/07** Batch ID: **R36201** Test Code: **SW8260B** Units: **µg/L** Analysis Date **3/20/2007 5:07:00 PM** Prep Date: **3/20/2007**

Client ID: Run ID: **V-1_070320A** SeqNo: **599835**

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	10	µg/L									
Tertiary Amyl Methyl Ether	ND	2.0	µg/L									
Benzene	ND	1.0	µg/L									
Bromobenzene	ND	2.0	µg/L									
Bromochloromethane	ND	2.0	µg/L									
Bromodichloromethane	ND	2.0	µg/L									
Bromoform	ND	2.0	µg/L									
Bromomethane	ND	2.0	µg/L									
sec-Butylbenzene	ND	2.0	µg/L									
n-Butylbenzene	ND	2.0	µg/L									
tert-Butylbenzene	ND	2.0	µg/L									
Carbon disulfide	ND	2.0	µg/L									
Carbon tetrachloride	ND	2.0	µg/L									
Chlorobenzene	ND	2.0	µg/L									
Dibromochloromethane	ND	2.0	µg/L									
Chloroethane	ND	5.0	µg/L									
Chloroform	ND	2.0	µg/L									
Chloromethane	ND	3.0	µg/L									
2-Chlorotoluene	ND	2.0	µg/L									
4-Chlorotoluene	ND	2.0	µg/L									
1,2-Dibromo-3-chloropropane	ND	5.0	µg/L									
1,2-Dibromoethane	ND	2.0	µg/L									
Dibromomethane	ND	2.0	µg/L									
1,3-Dichlorobenzene	ND	2.0	µg/L									
1,2-Dichlorobenzene	ND	2.0	µg/L									

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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

1,4-Dichlorobenzene	ND	2.0	µg/L
Dichlorodifluoromethane	ND	5.0	µg/L
1,1-Dichloroethane	ND	2.0	µg/L
1,2-Dichloroethane	ND	2.0	µg/L
1,1-Dichloroethene	ND	1.0	µg/L
cis-1,2-Dichloroethene	ND	2.0	µg/L
trans-1,2-Dichloroethene	ND	2.0	µg/L
1,2-Dichloropropane	ND	2.0	µg/L
1,3-Dichloropropane	ND	2.0	µg/L
2,2-Dichloropropane	ND	2.0	µg/L
1,1-Dichloropropene	ND	2.0	µg/L
cis-1,3-Dichloropropene	ND	1.0	µg/L
trans-1,3-Dichloropropene	ND	1.0	µg/L
Diethyl ether	ND	5.0	µg/L
Diisopropyl ether	ND	2.0	µg/L
1,4-Dioxane	ND	50	µg/L
Ethyl Tertiary Butyl Ether	ND	2.0	µg/L
Ethylbenzene	ND	2.0	µg/L
Hexachlorobutadiene	ND	2.0	µg/L
2-Hexanone	ND	10	µg/L
Isopropylbenzene	ND	2.0	µg/L
4-Isopropyltoluene	ND	2.0	µg/L
2-Butanone	ND	10	µg/L
4-Methyl-2-pentanone	ND	10	µg/L
Methyl tert-butyl ether	ND	2.0	µg/L
Methylene chloride	ND	5.0	µg/L
Naphthalene	ND	5.0	µg/L
n-Propylbenzene	ND	2.0	µg/L
Styrene	ND	2.0	µg/L
1,1,1,2-Tetrachloroethane	ND	2.0	µg/L
1,1,2,2-Tetrachloroethane	ND	2.0	µg/L

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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Tetrachloroethene	ND	2.0	µg/L						
Tetrahydrofuran	ND	10	µg/L						
Toluene	ND	2.0	µg/L						
1,2,4-Trichlorobenzene	ND	2.0	µg/L						
1,2,3-Trichlorobenzene	ND	2.0	µg/L						
1,1,1-Trichloroethane	ND	2.0	µg/L						
1,1,2-Trichloroethane	ND	2.0	µg/L						
Trichloroethene	ND	2.0	µg/L						
Trichlorofluoromethane	ND	2.0	µg/L						
1,2,3-Trichloropropane	ND	2.0	µg/L						
1,2,4-Trimethylbenzene	ND	2.0	µg/L						
1,3,5-Trimethylbenzene	ND	2.0	µg/L						
Vinyl chloride	ND	2.0	µg/L						
o-Xylene	ND	2.0	µg/L						
m,p-Xylene	ND	2.0	µg/L						
Surr: Dibromofluoromethane	27.38	2.0	µg/L	25	0	110	70	130	0
Surr: 1,2-Dichloroethane-d4	27.29	2.0	µg/L	25	0	109	70	130	0
Surr: Toluene-d8	26.2	2.0	µg/L	25	0	105	70	130	0
Surr: 4-Bromofluorobenzene	25.18	2.0	µg/L	25	0	101	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: *21-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID: **lcsf-03/20/07** Batch ID: **R36201** Test Code: **SW8260B** Units: **µg/L** Analysis Date **3/20/2007 3:24:00 PM** Prep Date: **3/20/2007**

Client ID: Run ID: **V-1_070320A** SeqNo: **599836**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Que
Acetone	21.85	10	µg/L	20	0	109	70	130	0			
Tertiary Amyl Methyl Ether	21.52	2.0	µg/L	20	0	108	70	130	0			
Benzene	21.1	1.0	µg/L	20	0	106	70	130	0			
Bromobenzene	16.47	2.0	µg/L	20	0	82.4	70	130	0			
Bromochloromethane	20.93	2.0	µg/L	20	0	105	70	130	0			
Bromodichloromethane	22.09	2.0	µg/L	20	0	110	70	130	0			
Bromoform	16.59	2.0	µg/L	20	0	83	70	130	0			
Bromomethane	18.95	2.0	µg/L	20	0	94.8	70	130	0			
sec-Butylbenzene	14.64	2.0	µg/L	20	0	73.2	70	130	0			
n-Butylbenzene	14.05	2.0	µg/L	20	0	70.2	70	130	0			
tert-Butylbenzene	17.82	2.0	µg/L	20	0	89.1	70	130	0			
Carbon disulfide	19.84	2.0	µg/L	20	0	99.2	70	130	0			
Carbon tetrachloride	20.33	2.0	µg/L	20	0	102	70	130	0			
Chlorobenzene	17.68	2.0	µg/L	20	0	88.4	70	130	0			
Dibromochloromethane	18.11	2.0	µg/L	20	0	90.6	70	130	0			
Chloroethane	17.56	5.0	µg/L	20	0	87.8	70	130	0			
Chloroform	22.14	2.0	µg/L	20	0	111	70	130	0			
Chloromethane	16.18	3.0	µg/L	20	0	80.9	70	130	0			
2-Chlorotoluene	16.97	2.0	µg/L	20	0	84.8	70	130	0			
4-Chlorotoluene	17.67	2.0	µg/L	20	0	88.4	70	130	0			
1,2-Dibromo-3-chloropropane	15.74	5.0	µg/L	20	0	78.7	70	130	0			
1,2-Dibromoethane	21.74	2.0	µg/L	20	0	109	70	130	0			
Dibromomethane	21.42	2.0	µg/L	20	0	107	70	130	0			
1,3-Dichlorobenzene	16.52	2.0	µg/L	20	0	82.6	70	130	0			
1,2-Dichlorobenzene	16.36	2.0	µg/L	20	0	81.8	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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	16.59	2.0	µg/L	20	0	83	70	130	0	
Dichlorodifluoromethane	13.95	5.0	µg/L	20	0	69.8	70	130	0	S
1,1-Dichloroethane	24.13	2.0	µg/L	20	0	121	70	130	0	
1,2-Dichloroethane	23.42	2.0	µg/L	20	0	117	70	130	0	
1,1-Dichloroethene	18.22	1.0	µg/L	20	0	91.1	70	130	0	
cis-1,2-Dichloroethene	19.88	2.0	µg/L	20	0	99.4	70	130	0	
trans-1,2-Dichloroethene	22.64	2.0	µg/L	20	0	113	70	130	0	
1,2-Dichloropropane	21.62	2.0	µg/L	20	0	108	70	130	0	
1,3-Dichloropropane	19.26	2.0	µg/L	20	0	96.3	70	130	0	
2,2-Dichloropropane	24.55	2.0	µg/L	20	0	123	70	130	0	
1,1-Dichloropropene	20.23	2.0	µg/L	20	0	101	70	130	0	
cis-1,3-Dichloropropene	21.41	1.0	µg/L	20	0	107	70	130	0	
trans-1,3-Dichloropropene	21.89	1.0	µg/L	20	0	109	70	130	0	
Diethyl ether	21.16	5.0	µg/L	20	0	106	70	130	0	
Diisopropyl ether	22.71	2.0	µg/L	20	0	114	70	130	0	
1,4-Dioxane	102.1	50	µg/L	100	0	102	70	130	0	
Ethyl Tertiary Butyl Ether	25.41	2.0	µg/L	20	0	127	70	130	0	
Ethylbenzene	18.42	2.0	µg/L	20	0	92.1	70	130	0	
Hexachlorobutadiene	13.58	2.0	µg/L	20	0	67.9	70	130	0	S
2-Hexanone	14.38	10	µg/L	20	0	71.9	70	130	0	
Isopropylbenzene	18.12	2.0	µg/L	20	0	90.6	70	130	0	
4-Isopropyltoluene	17.16	2.0	µg/L	20	0	85.8	70	130	0	
2-Butanone	20.8	10	µg/L	20	0	104	70	130	0	
4-Methyl-2-pentanone	20.09	10	µg/L	20	0	100	70	130	0	
Methyl tert-butyl ether	24.26	2.0	µg/L	20	0	121	70	130	0	
Methylene chloride	23.52	5.0	µg/L	20	0	118	70	130	0	
Naphthalene	15.41	5.0	µg/L	20	0	77	70	130	0	
n-Propylbenzene	17.59	2.0	µg/L	20	0	88	70	130	0	
Styrene	16.61	2.0	µg/L	20	0	83	70	130	0	
1,1,1,2-Tetrachloroethane	18.21	2.0	µg/L	20	0	91	70	130	0	
1,1,2,2-Tetrachloroethane	16.72	2.0	µg/L	20	0	83.6	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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Tetrachloroethene	18.03	2.0	µg/L	20	0	90.2	70	130	0
Tetrahydrofuran	23.16	10	µg/L	20	0	116	70	130	0
Toluene	21	2.0	µg/L	20	0	105	70	130	0
1,2,4-Trichlorobenzene	14	2.0	µg/L	20	0	70	70	130	0
1,2,3-Trichlorobenzene	14.25	2.0	µg/L	20	0	71.3	70	130	0
1,1,1-Trichloroethane	22.04	2.0	µg/L	20	0	110	70	130	0
1,1,2-Trichloroethane	21.57	2.0	µg/L	20	0	108	70	130	0
Trichloroethene	20.98	2.0	µg/L	20	0	105	70	130	0
Trichlorofluoromethane	20.47	2.0	µg/L	20	0	102	70	130	0
1,2,3-Trichloropropane	16.89	2.0	µg/L	20	0	84.4	70	130	0
1,2,4-Trimethylbenzene	18.07	2.0	µg/L	20	0	90.4	70	130	0
1,3,5-Trimethylbenzene	17.89	2.0	µg/L	20	0	89.4	70	130	0
Vinyl chloride	18.21	2.0	µg/L	20	0	91	70	130	0
o-Xylene	17.63	2.0	µg/L	20	0	88.2	70	130	0
m,p-Xylene	37.57	2.0	µg/L	40	0	93.9	70	130	0
Surr: Dibromofluoromethane	26.75	2.0	µg/L	25	0	107	70	130	0
Surr: 1,2-Dichloroethane-d4	26.43	2.0	µg/L	25	0	106	70	130	0
Surr: Toluene-d8	26.51	2.0	µg/L	25	0	106	70	130	0
Surr: 4-Bromofluorobenzene	26.6	2.0	µg/L	25	0	106	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: *21-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsdf-03/20/07** Batch ID: **R36201** Test Code: **SW8260B** Units: **µg/L** Analysis Date **3/20/2007 3:58:00 PM** Prep Date: **3/20/2007**

Client ID: Run ID: **V-1_070320A** SeqNo: **599837**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Que
Acetone	18.41	10	µg/L	20	0	92	70	130	21.85	17.1	20	
Tertiary Amyl Methyl Ether	20.28	2.0	µg/L	20	0	101	70	130	21.52	5.93	20	
Benzene	19.87	1.0	µg/L	20	0	99.4	70	130	21.1	6	20	
Bromobenzene	15.65	2.0	µg/L	20	0	78.2	70	130	16.47	5.11	20	
Bromochloromethane	19.84	2.0	µg/L	20	0	99.2	70	130	20.93	5.35	20	
Bromodichloromethane	20.81	2.0	µg/L	20	0	104	70	130	22.09	5.97	20	
Bromoform	15.47	2.0	µg/L	20	0	77.4	70	130	16.59	6.99	20	
Bromomethane	17.79	2.0	µg/L	20	0	89	70	130	18.95	6.31	20	
sec-Butylbenzene	12.87	2.0	µg/L	20	0	64.4	70	130	14.64	12.9	20	S
n-Butylbenzene	12.11	2.0	µg/L	20	0	60.6	70	130	14.05	14.8	20	S
tert-Butylbenzene	15.8	2.0	µg/L	20	0	79	70	130	17.82	12	20	
Carbon disulfide	17.25	2.0	µg/L	20	0	86.2	70	130	19.84	14	20	
Carbon tetrachloride	18.45	2.0	µg/L	20	0	92.2	70	130	20.33	9.7	20	
Chlorobenzene	16.32	2.0	µg/L	20	0	81.6	70	130	17.68	8	20	
Dibromochloromethane	17.34	2.0	µg/L	20	0	86.7	70	130	18.11	4.34	20	
Chloroethane	16.36	5.0	µg/L	20	0	81.8	70	130	17.56	7.08	20	
Chloroform	20.79	2.0	µg/L	20	0	104	70	130	22.14	6.29	20	
Chloromethane	15.07	3.0	µg/L	20	0	75.4	70	130	16.18	7.1	20	
2-Chlorotoluene	15.66	2.0	µg/L	20	0	78.3	70	130	16.97	8.03	20	
4-Chlorotoluene	15.87	2.0	µg/L	20	0	79.4	70	130	17.67	10.7	20	
1,2-Dibromo-3-chloropropane	16.16	5.0	µg/L	20	0	80.8	70	130	15.74	2.63	20	
1,2-Dibromoethane	22.12	2.0	µg/L	20	0	111	70	130	21.74	1.73	20	
Dibromomethane	20.64	2.0	µg/L	20	0	103	70	130	21.42	3.71	20	
1,3-Dichlorobenzene	14.7	2.0	µg/L	20	0	73.5	70	130	16.52	11.7	20	
1,2-Dichlorobenzene	15.25	2.0	µg/L	20	0	76.2	70	130	16.36	7.02	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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	14.8	2.0	µg/L	20	0	74	70	130	16.59	11.4	20	
Dichlorodifluoromethane	13.26	5.0	µg/L	20	0	66.3	70	130	13.95	5.07	20	S
1,1-Dichloroethane	22.63	2.0	µg/L	20	0	113	70	130	24.13	6.42	20	
1,2-Dichloroethane	22.75	2.0	µg/L	20	0	114	70	130	23.42	2.9	20	
1,1-Dichloroethene	17.36	1.0	µg/L	20	0	86.8	70	130	18.22	4.83	20	
cis-1,2-Dichloroethene	18.56	2.0	µg/L	20	0	92.8	70	130	19.88	6.87	20	
trans-1,2-Dichloroethene	21.89	2.0	µg/L	20	0	109	70	130	22.64	3.37	20	
1,2-Dichloropropane	20.84	2.0	µg/L	20	0	104	70	130	21.62	3.67	20	
1,3-Dichloropropane	18.12	2.0	µg/L	20	0	90.6	70	130	19.26	6.1	20	
2,2-Dichloropropane	22.15	2.0	µg/L	20	0	111	70	130	24.55	10.3	20	
1,1-Dichloropropene	17.25	2.0	µg/L	20	0	86.2	70	130	20.23	15.9	20	
cis-1,3-Dichloropropene	19.8	1.0	µg/L	20	0	99	70	130	21.41	7.81	20	
trans-1,3-Dichloropropene	20.4	1.0	µg/L	20	0	102	70	130	21.89	7.05	20	
Diethyl ether	20.91	5.0	µg/L	20	0	105	70	130	21.16	1.19	20	
Diisopropyl ether	21.94	2.0	µg/L	20	0	110	70	130	22.71	3.45	20	
1,4-Dioxane	105.1	50	µg/L	100	0	105	70	130	102.1	2.92	20	
Ethyl Tertiary Butyl Ether	24.19	2.0	µg/L	20	0	121	70	130	25.41	4.92	20	
Ethylbenzene	17.02	2.0	µg/L	20	0	85.1	70	130	18.42	7.9	20	
Hexachlorobutadiene	12.59	2.0	µg/L	20	0	63	70	130	13.58	7.57	20	S
2-Hexanone	12.82	10	µg/L	20	0	64.1	70	130	14.38	11.5	20	S
Isopropylbenzene	16.25	2.0	µg/L	20	0	81.2	70	130	18.12	10.9	20	
4-Isopropyltoluene	15.17	2.0	µg/L	20	0	75.8	70	130	17.16	12.3	20	
2-Butanone	17.53	10	µg/L	20	0	87.6	70	130	20.8	17.1	20	
4-Methyl-2-pentanone	19.62	10	µg/L	20	0	98.1	70	130	20.09	2.37	20	
Methyl tert-butyl ether	23.8	2.0	µg/L	20	0	119	70	130	24.26	1.91	20	
Methylene chloride	22.91	5.0	µg/L	20	0	115	70	130	23.52	2.63	20	
Naphthalene	14.63	5.0	µg/L	20	0	73.2	70	130	15.41	5.19	20	
n-Propylbenzene	15.58	2.0	µg/L	20	0	77.9	70	130	17.59	12.1	20	
Styrene	15.44	2.0	µg/L	20	0	77.2	70	130	16.61	7.3	20	
1,1,1,2-Tetrachloroethane	17.21	2.0	µg/L	20	0	86	70	130	18.21	5.65	20	
1,1,2,2-Tetrachloroethane	15.49	2.0	µg/L	20	0	77.4	70	130	16.72	7.64	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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Tetrachloroethene	16.65	2.0	µg/L	20	0	83.3	70	130	18.03	7.96	20	
Tetrahydrofuran	22.93	10	µg/L	20	0	115	70	130	23.16	0.998	20	
Toluene	19.54	2.0	µg/L	20	0	97.7	70	130	21	7.2	20	
1,2,4-Trichlorobenzene	13.72	2.0	µg/L	20	0	68.6	70	130	14	2.02	20	S
1,2,3-Trichlorobenzene	12.41	2.0	µg/L	20	0	62	70	130	14.25	13.8	20	S
1,1,1-Trichloroethane	20.99	2.0	µg/L	20	0	105	70	130	22.04	4.88	20	
1,1,2-Trichloroethane	21.08	2.0	µg/L	20	0	105	70	130	21.57	2.3	20	
Trichloroethene	19.86	2.0	µg/L	20	0	99.3	70	130	20.98	5.48	20	
Trichlorofluoromethane	18.72	2.0	µg/L	20	0	93.6	70	130	20.47	8.93	20	
1,2,3-Trichloropropane	16.6	2.0	µg/L	20	0	83	70	130	16.89	1.73	20	
1,2,4-Trimethylbenzene	15.8	2.0	µg/L	20	0	79	70	130	18.07	13.4	20	
1,3,5-Trimethylbenzene	15.88	2.0	µg/L	20	0	79.4	70	130	17.89	11.9	20	
Vinyl chloride	16.91	2.0	µg/L	20	0	84.6	70	130	18.21	7.4	20	
o-Xylene	16.19	2.0	µg/L	20	0	81	70	130	17.63	8.52	20	
m,p-Xylene	34.89	2.0	µg/L	40	0	87.2	70	130	37.57	7.4	20	
Surr: Dibromofluoromethane	26.69	2.0	µg/L	25	0	107	70	130	0	0	0	
Surr: 1,2-Dichloroethane-d4	26.19	2.0	µg/L	25	0	105	70	130	0	0	0	
Surr: Toluene-d8	26.23	2.0	µg/L	25	0	105	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	26.42	2.0	µg/L	25	0	106	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: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106S (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:42:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-01E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: KT
Acenaphthene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Acenaphthylene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Acetophenone	ND	10		µg/L	1	3/29/07 5:40:00 PM
Aniline	ND	10		µg/L	1	3/29/07 5:40:00 PM
Anthracene	ND	10		µg/L	1	3/29/07 5:40:00 PM
1,2-Diphenylhydrazine (as Azobenzene)	ND	10		µg/L	1	3/29/07 5:40:00 PM
Benz(a)anthracene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Benzo(a)pyrene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Benzo(b)fluoranthene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Benzo(k)fluoranthene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Benzo(g,h,i)perylene	ND	10		µg/L	1	3/29/07 5:40:00 PM
4-Bromophenyl phenyl ether	ND	10		µg/L	1	3/29/07 5:40:00 PM
Butyl benzyl phthalate	ND	10		µg/L	1	3/29/07 5:40:00 PM
Di-n-butyl phthalate	ND	10		µg/L	1	3/29/07 5:40:00 PM
4-Chloroaniline	ND	10		µg/L	1	3/29/07 5:40:00 PM
Bis(2-chloroethoxy)methane	ND	10		µg/L	1	3/29/07 5:40:00 PM
Bis(2-chloroethyl)ether	ND	10		µg/L	1	3/29/07 5:40:00 PM
Bis(2-chloroisopropyl)ether	ND	10		µg/L	1	3/29/07 5:40:00 PM
2-Chloronaphthalene	ND	10		µg/L	1	3/29/07 5:40:00 PM
2-Chlorophenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
Chrysene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Dibenz(a,h)anthracene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Dibenzofuran	ND	10		µg/L	1	3/29/07 5:40:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	1	3/29/07 5:40:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	1	3/29/07 5:40:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	1	3/29/07 5:40:00 PM
3,3'-Dichlorobenzidine	ND	10		µg/L	1	3/29/07 5:40:00 PM
2,4-Dichlorophenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
Diethyl phthalate	ND	10		µg/L	1	3/29/07 5:40:00 PM
Dimethyl phthalate	ND	10		µg/L	1	3/29/07 5:40:00 PM
2,4-Dimethylphenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
2,4-Dinitrophenol	ND	20		µg/L	1	3/29/07 5:40:00 PM
2,4-Dinitrotoluene	ND	10		µg/L	1	3/29/07 5:40:00 PM
2,6-Dinitrotoluene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Bis(2-ethylhexyl)phthalate	ND	5.0		µg/L	1	3/29/07 5:40:00 PM
Fluoranthene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Fluorene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Hexachlorobenzene	ND	10		µg/L	1	3/29/07 5:40:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106S (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:42:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-01E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Hexachloroethane	ND	5.0		µg/L	1	3/29/07 5:40:00 PM
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Isophorone	ND	10		µg/L	1	3/29/07 5:40:00 PM
2-Methylnaphthalene	ND	10		µg/L	1	3/29/07 5:40:00 PM
2-Methylphenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
4-Methylphenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
Naphthalene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Nitrobenzene	ND	10		µg/L	1	3/29/07 5:40:00 PM
2-Nitrophenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
4-Nitrophenol	ND	20		µg/L	1	3/29/07 5:40:00 PM
Di-n-octyl phthalate	ND	10		µg/L	1	3/29/07 5:40:00 PM
Pentachlorophenol	ND	20		µg/L	1	3/29/07 5:40:00 PM
Phenanthrene	ND	10		µg/L	1	3/29/07 5:40:00 PM
Phenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
Pyrene	ND	10		µg/L	1	3/29/07 5:40:00 PM
1,2,4-Trichlorobenzene	ND	10		µg/L	1	3/29/07 5:40:00 PM
2,4,5-Trichlorophenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
2,4,6-Trichlorophenol	ND	10		µg/L	1	3/29/07 5:40:00 PM
Surr: 2-Fluorophenol	46.1	15-110		%REC	1	3/29/07 5:40:00 PM
Surr: Phenol-d5	34.2	15-110		%REC	1	3/29/07 5:40:00 PM
Surr: Nitrobenzene-d5	66.5	30-130		%REC	1	3/29/07 5:40:00 PM
Surr: 2-Fluorobiphenyl	58.1	30-130		%REC	1	3/29/07 5:40:00 PM
Surr: 2,4,6-Tribromophenol	109	15-110		%REC	1	3/29/07 5:40:00 PM
Surr: 4-Terphenyl-d14	68.7	30-130		%REC	1	3/29/07 5:40:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:37:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-02E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: KT
Acenaphthene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Acenaphthylene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Acetophenone	ND	10		µg/L	1	3/29/07 6:03:00 PM
Aniline	ND	10		µg/L	1	3/29/07 6:03:00 PM
Anthracene	ND	10		µg/L	1	3/29/07 6:03:00 PM
1,2-Diphenylhydrazine (as Azobenzene)	ND	10		µg/L	1	3/29/07 6:03:00 PM
Benz(a)anthracene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Benzo(a)pyrene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Benzo(b)fluoranthene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Benzo(k)fluoranthene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Benzo(g,h,i)perylene	ND	10		µg/L	1	3/29/07 6:03:00 PM
4-Bromophenyl phenyl ether	ND	10		µg/L	1	3/29/07 6:03:00 PM
Butyl benzyl phthalate	ND	10		µg/L	1	3/29/07 6:03:00 PM
Di-n-butyl phthalate	ND	10		µg/L	1	3/29/07 6:03:00 PM
4-Chloroaniline	ND	10		µg/L	1	3/29/07 6:03:00 PM
Bis(2-chloroethoxy)methane	ND	10		µg/L	1	3/29/07 6:03:00 PM
Bis(2-chloroethyl)ether	ND	10		µg/L	1	3/29/07 6:03:00 PM
Bis(2-chloroisopropyl)ether	ND	10		µg/L	1	3/29/07 6:03:00 PM
2-Chloronaphthalene	ND	10		µg/L	1	3/29/07 6:03:00 PM
2-Chlorophenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
Chrysene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Dibenz(a,h)anthracene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Dibenzofuran	ND	10		µg/L	1	3/29/07 6:03:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	1	3/29/07 6:03:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	1	3/29/07 6:03:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	1	3/29/07 6:03:00 PM
3,3'-Dichlorobenzidine	ND	10		µg/L	1	3/29/07 6:03:00 PM
2,4-Dichlorophenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
Diethyl phthalate	ND	10		µg/L	1	3/29/07 6:03:00 PM
Dimethyl phthalate	ND	10		µg/L	1	3/29/07 6:03:00 PM
2,4-Dimethylphenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
2,4-Dinitrophenol	ND	20		µg/L	1	3/29/07 6:03:00 PM
2,4-Dinitrotoluene	ND	10		µg/L	1	3/29/07 6:03:00 PM
2,6-Dinitrotoluene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Bis(2-ethylhexyl)phthalate	ND	5.0		µg/L	1	3/29/07 6:03:00 PM
Fluoranthene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Fluorene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Hexachlorobenzene	ND	10		µg/L	1	3/29/07 6:03:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B106D (MW)
Lab Order:	0703053	**Collection Date:**	3/14/07 1:37:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-02E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Hexachloroethane	ND	5.0		µg/L	1	3/29/07 6:03:00 PM
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Isophorone	ND	10		µg/L	1	3/29/07 6:03:00 PM
2-Methylnaphthalene	ND	10		µg/L	1	3/29/07 6:03:00 PM
2-Methylphenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
4-Methylphenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
Naphthalene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Nitrobenzene	ND	10		µg/L	1	3/29/07 6:03:00 PM
2-Nitrophenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
4-Nitrophenol	ND	20		µg/L	1	3/29/07 6:03:00 PM
Di-n-octyl phthalate	ND	10		µg/L	1	3/29/07 6:03:00 PM
Pentachlorophenol	ND	20		µg/L	1	3/29/07 6:03:00 PM
Phenanthrene	ND	10		µg/L	1	3/29/07 6:03:00 PM
Phenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
Pyrene	ND	10		µg/L	1	3/29/07 6:03:00 PM
1,2,4-Trichlorobenzene	ND	10		µg/L	1	3/29/07 6:03:00 PM
2,4,5-Trichlorophenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
2,4,6-Trichlorophenol	ND	10		µg/L	1	3/29/07 6:03:00 PM
Surr: 2-Fluorophenol	56.8	15-110		%REC	1	3/29/07 6:03:00 PM
Surr: Phenol-d5	42.2	15-110		%REC	1	3/29/07 6:03:00 PM
Surr: Nitrobenzene-d5	77.4	30-130		%REC	1	3/29/07 6:03:00 PM
Surr: 2-Fluorobiphenyl	70.3	30-130		%REC	1	3/29/07 6:03:00 PM
Surr: 2,4,6-Tribromophenol	112	15-110	S	%REC	1	3/29/07 6:03:00 PM
Surr: 4-Terphenyl-d14	73.4	30-130		%REC	1	3/29/07 6:03:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-W6
Lab Order:	0703053	**Collection Date:**	3/14/07 1:50:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-03E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: KT
Acenaphthene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Acenaphthylene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Acetophenone	ND	10		µg/L	1	3/29/07 6:27:00 PM
Aniline	ND	10		µg/L	1	3/29/07 6:27:00 PM
Anthracene	ND	10		µg/L	1	3/29/07 6:27:00 PM
1,2-Diphenylhydrazine (as Azobenzene)	ND	10		µg/L	1	3/29/07 6:27:00 PM
Benz(a)anthracene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Benzo(a)pyrene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Benzo(b)fluoranthene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Benzo(k)fluoranthene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Benzo(g,h,i)perylene	ND	10		µg/L	1	3/29/07 6:27:00 PM
4-Bromophenyl phenyl ether	ND	10		µg/L	1	3/29/07 6:27:00 PM
Butyl benzyl phthalate	ND	10		µg/L	1	3/29/07 6:27:00 PM
Di-n-butyl phthalate	ND	10		µg/L	1	3/29/07 6:27:00 PM
4-Chloroaniline	ND	10		µg/L	1	3/29/07 6:27:00 PM
Bis(2-chloroethoxy)methane	ND	10		µg/L	1	3/29/07 6:27:00 PM
Bis(2-chloroethyl)ether	ND	10		µg/L	1	3/29/07 6:27:00 PM
Bis(2-chloroisopropyl)ether	ND	10		µg/L	1	3/29/07 6:27:00 PM
2-Chloronaphthalene	ND	10		µg/L	1	3/29/07 6:27:00 PM
2-Chlorophenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
Chrysene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Dibenz(a,h)anthracene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Dibenzofuran	ND	10		µg/L	1	3/29/07 6:27:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	1	3/29/07 6:27:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	1	3/29/07 6:27:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	1	3/29/07 6:27:00 PM
3,3'-Dichlorobenzidine	ND	10		µg/L	1	3/29/07 6:27:00 PM
2,4-Dichlorophenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
Diethyl phthalate	ND	10		µg/L	1	3/29/07 6:27:00 PM
Dimethyl phthalate	ND	10		µg/L	1	3/29/07 6:27:00 PM
2,4-Dimethylphenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
2,4-Dinitrophenol	ND	20		µg/L	1	3/29/07 6:27:00 PM
2,4-Dinitrotoluene	ND	10		µg/L	1	3/29/07 6:27:00 PM
2,6-Dinitrotoluene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Bis(2-ethylhexyl)phthalate	ND	5.0		µg/L	1	3/29/07 6:27:00 PM
Fluoranthene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Fluorene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Hexachlorobenzene	ND	10		µg/L	1	3/29/07 6:27:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-W6
Lab Order:	0703053	**Collection Date:**	3/14/07 1:50:00 PM
Project:	00291-4 Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0703053-03E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Hexachloroethane	ND	5.0		µg/L	1	3/29/07 6:27:00 PM
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Isophorone	ND	10		µg/L	1	3/29/07 6:27:00 PM
2-Methylnaphthalene	ND	10		µg/L	1	3/29/07 6:27:00 PM
2-Methylphenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
4-Methylphenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
Naphthalene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Nitrobenzene	ND	10		µg/L	1	3/29/07 6:27:00 PM
2-Nitrophenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
4-Nitrophenol	ND	20		µg/L	1	3/29/07 6:27:00 PM
Di-n-octyl phthalate	ND	10		µg/L	1	3/29/07 6:27:00 PM
Pentachlorophenol	ND	20		µg/L	1	3/29/07 6:27:00 PM
Phenanthrene	ND	10		µg/L	1	3/29/07 6:27:00 PM
Phenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
Pyrene	ND	10		µg/L	1	3/29/07 6:27:00 PM
1,2,4-Trichlorobenzene	ND	10		µg/L	1	3/29/07 6:27:00 PM
2,4,5-Trichlorophenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
2,4,6-Trichlorophenol	ND	10		µg/L	1	3/29/07 6:27:00 PM
Surr: 2-Fluorophenol	57.5	15-110		%REC	1	3/29/07 6:27:00 PM
Surr: Phenol-d5	38.2	15-110		%REC	1	3/29/07 6:27:00 PM
Surr: Nitrobenzene-d5	83.5	30-130		%REC	1	3/29/07 6:27:00 PM
Surr: 2-Fluorobiphenyl	66.6	30-130		%REC	1	3/29/07 6:27:00 PM
Surr: 2,4,6-Tribromophenol	116	15-110	S	%REC	1	3/29/07 6:27:00 PM
Surr: 4-Terphenyl-d14	66.6	30-130		%REC	1	3/29/07 6:27:00 PM

AMRO Environmental Laboratories Corp.

LABORATORY REPORT
TENTATIVELY IDENTIFIED COMPOUNDS
SEMIVOLATILE ORGANIC ANALYSIS

Client: GEI Consultants, Inc.
Client I.D.: 00291-4 Canton Airport
002914-B106S (MW)
AMRO I.D.: 0703053-01E
Date sampled: 3/14/07 1:42 PM
Date prepared: 3/20/07

Date received: 3/15/07
Date analyzed: 3/29/07

Compound Name	Estimated Concentration(ug/L)	RT	Qualifier
Unknown	4.6	2.19	
2-Pentanol, 4-methyl-	8.0	2.27	

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 (MW)
AMRO I.D.: 0703053-02E
Date sampled: 3/14/07 1:37 PM
Date prepared: 3/20/07

Date received: 3/15/07
Date analyzed: 3/29/07

Compound Name	Estimated Concentration(ug/L)	RT	Qualifier
Unknown	5.3	2.19	
2-Hexanol	8.9	2.27	

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-W6
AMRO I.D.: 0703053-03E
Date sampled: 3/14/07 1:50 PM
Date prepared: 3/20/07

Date received: 3/15/07
Date analyzed: 3/29/07

Compound Name	Estimated Concentration(ug/L)	RT	Qualifier
2-Butenal, 3-methyl-	4.7	2.07	

Analyzed By: FQ

AMRO Environmental Laboratories Corp.

Date: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT
Method Blank

Sample ID **MB-16906** Batch ID: **16906** Test Code: **SW8270C** Units: **µg/L** Analysis Date **3/29/07 4:00:00 PM** Prep Date **3/20/07**
Client ID: Run ID: **SV-4_070329A** SeqNo: **601243**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acenaphthene	ND	10	µg/L									
Acenaphthylene	ND	10	µg/L									
Acetophenone	ND	10	µg/L									
Aniline	ND	10	µg/L									
Anthracene	ND	10	µg/L									
1,2-Diphenylhydrazine (as Azobe	ND	10	µg/L									
Benz(a)anthracene	ND	10	µg/L									
Benzo(a)pyrene	ND	10	µg/L									
Benzo(b)fluoranthene	ND	10	µg/L									
Benzo(k)fluoranthene	ND	10	µg/L									
Benzo(g,h,i)perylene	ND	10	µg/L									
4-Bromophenyl phenyl ether	ND	10	µg/L									
Butyl benzyl phthalate	ND	10	µg/L									
Di-n-butyl phthalate	ND	10	µg/L									
4-Chloroaniline	ND	10	µg/L									
Bis(2-chloroethoxy)methane	ND	10	µg/L									
Bis(2-chloroethyl)ether	ND	10	µg/L									
Bis(2-chloroisopropyl)ether	ND	10	µg/L									
2-Chloronaphthalene	ND	10	µg/L									
2-Chlorophenol	ND	10	µg/L									
Chrysene	ND	10	µg/L									
Dibenz(a,h)anthracene	ND	10	µg/L									
Dibenzofuran	ND	10	µg/L									
1,2-Dichlorobenzene	ND	10	µg/L									
1,3-Dichlorobenzene	ND	10	µg/L									

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: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

1,4-Dichlorobenzene	ND	5.0	µg/L
3,3'-Dichlorobenzidine	ND	10	µg/L
2,4-Dichlorophenol	ND	10	µg/L
Diethyl phthalate	ND	10	µg/L
Dimethyl phthalate	ND	10	µg/L
2,4-Dimethylphenol	ND	10	µg/L
2,4-Dinitrophenol	ND	20	µg/L
2,4-Dinitrotoluene	ND	10	µg/L
2,6-Dinitrotoluene	ND	10	µg/L
Bis(2-ethylhexyl)phthalate	ND	5.0	µg/L
Fluoranthene	ND	10	µg/L
Fluorene	ND	10	µg/L
Hexachlorobenzene	ND	10	µg/L
Hexachlorobutadiene	ND	10	µg/L
Hexachloroethane	ND	5.0	µg/L
Indeno(1,2,3-cd)pyrene	ND	10	µg/L
Isophorone	ND	10	µg/L
2-Methylnaphthalene	ND	10	µg/L
2-Methylphenol	ND	10	µg/L
4-Methylphenol	ND	10	µg/L
Naphthalene	ND	10	µg/L
Nitrobenzene	ND	10	µg/L
2-Nitrophenol	ND	10	µg/L
4-Nitrophenol	ND	20	µg/L
Di-n-octyl phthalate	ND	10	µg/L
Pentachlorophenol	ND	20	µg/L
Phenanthrene	ND	10	µg/L
Phenol	ND	10	µg/L
Pyrene	ND	10	µg/L
2,4,5-Trichlorophenol	ND	10	µg/L
2,4,6-Trichlorophenol	ND	10	µg/L

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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Surr: 2-Fluorophenol	46.67	1.0	µg/L	75	0	62.2	15	110	0	
Surr: Phenol-d5	33.38	1.0	µg/L	75	0	44.5	15	110	0	
Surr: Nitrobenzene-d5	44.84	1.0	µg/L	50	0	89.7	30	130	0	
Surr: 2-Fluorobiphenyl	37.86	1.0	µg/L	50	0	75.7	30	130	0	
Surr: 2,4,6-Tribromophenol	92.21	1.0	µg/L	75	0	123	15	110	0	S
Surr: 4-Terphenyl-d14	36.03	1.0	µg/L	50	0	72.1	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: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-16906** Batch ID: **16906** Test Code: **SW8270C** Units: **µg/L** Analysis Date **3/29/07 4:23:00 PM** Prep Date **3/20/07**

Client ID: Run ID: **SV-4_070329A** SeqNo: **601244**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acenaphthene	25.08	10	µg/L	50	0	50.2	40	140	0			
Acenaphthylene	25.34	10	µg/L	50	0	50.7	40	140	0			
Acetophenone	25.09	10	µg/L	50	0	50.2	40	140	0			
Aniline	11.48	10	µg/L	50	0	23	40	140	0			S
Anthracene	24.97	10	µg/L	50	0	49.9	40	140	0			
1,2-Diphenylhydrazine (as Azobe	26.74	10	µg/L	50	0	53.5	40	140	0			
Benz(a)anthracene	24.5	10	µg/L	50	0	49	40	140	0			
Benzo(a)pyrene	26.35	10	µg/L	50	0	52.7	40	140	0			
Benzo(b)fluoranthene	28.92	10	µg/L	50	0	57.8	40	140	0			
Benzo(k)fluoranthene	26.57	10	µg/L	50	0	53.1	40	140	0			
Benzo(g,h,i)perylene	27.05	10	µg/L	50	0	54.1	40	140	0			
4-Bromophenyl phenyl ether	27.86	10	µg/L	50	0	55.7	40	140	0			
Butyl benzyl phthalate	26.08	10	µg/L	50	0	52.2	40	140	0			
Di-n-butyl phthalate	26.1	10	µg/L	50	0	52.2	40	140	0			
4-Chloroaniline	21.01	10	µg/L	50	0	42	40	140	0			
Bis(2-chloroethoxy)methane	24.9	10	µg/L	50	0	49.8	40	140	0			
Bis(2-chloroethyl)ether	24.46	10	µg/L	50	0	48.9	40	140	0			
Bis(2-chloroisopropyl)ether	22.04	10	µg/L	50	0	44.1	40	140	0			
2-Chloronaphthalene	25.79	10	µg/L	50	0	51.6	40	140	0			
2-Chlorophenol	34.87	10	µg/L	75	0	46.5	30	130	0			
Chrysene	24.8	10	µg/L	50	0	49.6	40	140	0			
Dibenz(a,h)anthracene	26.75	10	µg/L	50	0	53.5	40	140	0			
Dibenzofuran	25.63	10	µg/L	50	0	51.3	40	140	0			
1,2-Dichlorobenzene	23.83	10	µg/L	50	0	47.7	40	140	0			
1,3-Dichlorobenzene	23.59	10	µg/L	50	0	47.2	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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	23.79	5.0	µg/L	50	0	47.6	40	140	0	
3,3'-Dichlorobenzidine	23.26	10	µg/L	50	0	46.5	40	140	0	
2,4-Dichlorophenol	38.73	10	µg/L	75	0	51.6	30	130	0	
Diethyl phthalate	27.13	10	µg/L	50	0	54.3	40	140	0	
Dimethyl phthalate	27.3	10	µg/L	50	0	54.6	40	140	0	
2,4-Dimethylphenol	10.07	10	µg/L	75	0	13.4	30	130	0	S
2,4-Dinitrophenol	31.04	20	µg/L	75	0	41.4	30	130	0	
2,4-Dinitrotoluene	29.43	10	µg/L	50	0	58.9	40	140	0	
2,6-Dinitrotoluene	29.11	10	µg/L	50	0	58.2	40	140	0	
Bis(2-ethylhexyl)phthalate	28.36	5.0	µg/L	50	0	56.7	40	140	0	
Fluoranthene	26.43	10	µg/L	50	0	52.9	40	140	0	
Fluorene	26.86	10	µg/L	50	0	53.7	40	140	0	
Hexachlorobenzene	27.4	10	µg/L	50	0	54.8	40	140	0	
Hexachlorobutadiene	26.9	10	µg/L	50	0	53.8	40	140	0	
Hexachloroethane	24.23	5.0	µg/L	50	0	48.5	40	140	0	
Indeno(1,2,3-cd)pyrene	27.04	10	µg/L	50	0	54.1	40	140	0	
Isophorone	26.23	10	µg/L	50	0	52.5	40	140	0	
2-Methylnaphthalene	26.92	10	µg/L	50	0	53.8	40	140	0	
2-Methylphenol	26.85	10	µg/L	75	0	35.8	30	130	0	
4-Methylphenol	33.02	10	µg/L	150	0	22	30	130	0	S
Naphthalene	26.16	10	µg/L	50	0	52.3	40	140	0	
Nitrobenzene	28.72	10	µg/L	50	0	57.4	40	140	0	
2-Nitrophenol	40.77	10	µg/L	75	0	54.4	30	130	0	
4-Nitrophenol	18.23	20	µg/L	75	0	24.3	30	130	0	JS
Di-n-octyl phthalate	26.02	10	µg/L	50	0	52	40	140	0	
Pentachlorophenol	31.46	20	µg/L	75	0	41.9	30	130	0	
Phenanthrene	26.5	10	µg/L	50	0	53	40	140	0	
Phenol	14	10	µg/L	75	0	18.7	30	130	0	S
Pyrene	25.2	10	µg/L	50	0	50.4	40	140	0	
2,4,5-Trichlorophenol	39.52	10	µg/L	75	0	52.7	30	130	0	
2,4,6-Trichlorophenol	39.17	10	µg/L	75	0	52.2	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.

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Surr: 2-Fluorophenol	61.08	1.0	µg/L	75	0	81.4	15	110	0	
Surr: Phenol-d5	38.54	1.0	µg/L	75	0	51.4	15	110	0	
Surr: Nitrobenzene-d5	47.88	1.0	µg/L	50	0	95.8	30	130	0	
Surr: 2-Fluorobiphenyl	42.47	1.0	µg/L	50	0	84.9	30	130	0	
Surr: 2,4,6-Tribromophenol	116.5	1.0	µg/L	75	0	155	15	110	0	S
Surr: 4-Terphenyl-d14	34.24	1.0	µg/L	50	0	68.5	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: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **LCSD-16906** Batch ID: **16906** Test Code: **SW8270C** Units: **µg/L** Analysis Date **3/29/07 4:47:00 PM** Prep Date **3/20/07**

Client ID: Run ID: **SV-4_070329A** SeqNo: **601245**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acenaphthene	43.01	10	µg/L	50	0	86	40	140	25.08	52.7	20	R
Acenaphthylene	41.9	10	µg/L	50	0	83.8	40	140	25.34	49.3	20	R
Acetophenone	45.18	10	µg/L	50	0	90.4	40	140	25.09	57.2	20	R
Aniline	26.83	10	µg/L	50	0	53.7	40	140	11.48	80.1	20	R
Anthracene	43.32	10	µg/L	50	0	86.6	40	140	24.97	53.7	20	R
1,2-Diphenylhydrazine (as Azobe	44.19	10	µg/L	50	0	88.4	40	140	26.74	49.2	20	R
Benz(a)anthracene	40.79	10	µg/L	50	0	81.6	40	140	24.5	49.9	20	R
Benzo(a)pyrene	42.11	10	µg/L	50	0	84.2	40	140	26.35	46	20	R
Benzo(b)fluoranthene	42.8	10	µg/L	50	0	85.6	40	140	28.92	38.7	20	R
Benzo(k)fluoranthene	44.59	10	µg/L	50	0	89.2	40	140	26.57	50.6	20	R
Benzo(g,h,i)perylene	42.82	10	µg/L	50	0	85.6	40	140	27.05	45.1	20	R
4-Bromophenyl phenyl ether	45.59	10	µg/L	50	0	91.2	40	140	27.86	48.3	20	R
Butyl benzyl phthalate	40.85	10	µg/L	50	0	81.7	40	140	26.08	44.1	20	R
Di-n-butyl phthalate	44.16	10	µg/L	50	0	88.3	40	140	26.1	51.4	20	R
4-Chloroaniline	38.89	10	µg/L	50	0	77.8	40	140	21.01	59.7	20	R
Bis(2-chloroethoxy)methane	43.7	10	µg/L	50	0	87.4	40	140	24.9	54.8	20	R
Bis(2-chloroethyl)ether	41.67	10	µg/L	50	0	83.3	40	140	24.46	52	20	R
Bis(2-chloroisopropyl)ether	39.29	10	µg/L	50	0	78.6	40	140	22.04	56.3	20	R
2-Chloronaphthalene	42.91	10	µg/L	50	0	85.8	40	140	25.79	49.8	20	R
2-Chlorophenol	60.82	10	µg/L	75	0	81.1	40	130	34.87	54.2	20	R
Chrysene	41.19	10	µg/L	50	0	82.4	40	140	24.8	49.7	20	R
Dibenz(a,h)anthracene	43.76	10	µg/L	50	0	87.5	40	140	26.75	48.2	20	R
Dibenzofuran	43.29	10	µg/L	50	0	86.6	40	140	25.63	51.2	20	R
1,2-Dichlorobenzene	42.27	10	µg/L	50	0	84.5	40	140	23.83	55.8	20	R
1,3-Dichlorobenzene	40.69	10	µg/L	50	0	81.4	40	140	23.59	53.2	20	R

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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	43.43	5.0	µg/L	50	0	86.9	40	140	23.79	58.4	20	R
3,3'-Dichlorobenzidine	37.54	10	µg/L	50	0	75.1	40	140	23.26	47	20	R
2,4-Dichlorophenol	68.74	10	µg/L	75	0	91.7	30	130	38.73	55.8	20	R
Diethyl phthalate	43.99	10	µg/L	50	0	88	40	140	27.13	47.4	20	R
Dimethyl phthalate	44.51	10	µg/L	50	0	89	40	140	27.3	47.9	20	R
2,4-Dimethylphenol	23.66	10	µg/L	75	0	31.5	30	130	10.07	80.6	20	R
2,4-Dinitrophenol	48.95	20	µg/L	75	0	65.3	30	130	31.04	44.8	20	R
2,4-Dinitrotoluene	47.93	10	µg/L	50	0	95.9	40	140	29.43	47.8	20	R
2,6-Dinitrotoluene	45.19	10	µg/L	50	0	90.4	40	140	29.11	43.3	20	R
Bis(2-ethylhexyl)phthalate	41.62	5.0	µg/L	50	0	83.2	40	140	28.36	37.9	20	R
Fluoranthene	43.86	10	µg/L	50	0	87.7	40	140	26.43	49.6	20	R
Fluorene	43.39	10	µg/L	50	0	86.8	40	140	26.86	47.1	20	R
Hexachlorobenzene	44.81	10	µg/L	50	0	89.6	40	140	27.4	48.2	20	R
Hexachlorobutadiene	49.38	10	µg/L	50	0	98.8	40	140	26.9	58.9	20	R
Hexachloroethane	41.76	5.0	µg/L	50	0	83.5	40	140	24.23	53.1	20	R
Indeno(1,2,3-cd)pyrene	42.39	10	µg/L	50	0	84.8	40	140	27.04	44.2	20	R
Isophorone	46.87	10	µg/L	50	0	93.7	40	140	26.23	56.5	20	R
2-Methylnaphthalene	46.25	10	µg/L	50	0	92.5	40	140	26.92	52.8	20	R
2-Methylphenol	48.98	10	µg/L	75	0	65.3	30	130	26.85	58.4	20	R
4-Methylphenol	62.19	10	µg/L	150	0	41.5	30	130	33.02	61.3	20	R
Naphthalene	46	10	µg/L	50	0	92	40	140	26.16	55	20	R
Nitrobenzene	49.29	10	µg/L	50	0	98.6	40	140	28.72	52.7	20	R
2-Nitrophenol	73.26	10	µg/L	75	0	97.7	30	130	40.77	57	20	R
4-Nitrophenol	32.36	20	µg/L	75	0	43.1	30	130	18.23	55.9	20	R
Di-n-octyl phthalate	41.6	10	µg/L	50	0	83.2	40	140	26.02	46.1	20	R
Pentachlorophenol	60.09	20	µg/L	75	0	80.1	30	130	31.46	62.5	20	R
Phenanthrene	44.09	10	µg/L	50	0	88.2	40	140	26.5	49.8	20	R
Phenol	26.17	10	µg/L	75	0	34.9	30	130	14	60.6	20	R
Pyrene	41.06	10	µg/L	50	0	82.1	40	140	25.2	47.9	20	R
2,4,5-Trichlorophenol	67.66	10	µg/L	75	0	90.2	30	130	39.52	52.5	20	R
2,4,6-Trichlorophenol	70.08	10	µg/L	75	0	93.4	30	130	39.17	56.6	20	R

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: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Surr: 2-Fluorophenol	67.86	1.0	µg/L	75	0	90.5	15	110	0	0	0	
Surr: Phenol-d5	42.25	1.0	µg/L	75	0	56.3	15	110	0	0	0	
Surr: Nitrobenzene-d5	51.45	1.0	µg/L	50	0	103	30	130	0	0	0	
Surr: 2-Fluorobiphenyl	41.22	1.0	µg/L	50	0	82.4	30	130	0	0	0	
Surr: 2,4,6-Tribromophenol	123.2	1.0	µg/L	75	0	164	15	110	0	0	0	S
Surr: 4-Terphenyl-d14	31.48	1.0	µg/L	50	0	63	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: *30-Mar-07*

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

Lab Order: 0703053

Lab ID: 0703053-01 **Collection Date:** 3/14/07 1:42:00 PM
Collection Time:
Client Sample ID: 002914-B106S (MW) **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1268	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1016	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1221	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1232	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1242	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1248	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1254	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Aroclor 1260	ND	0.20		µg/L	1	3/26/07 6:57:00 PM
Surr: Decachlorobiphenyl	32.9	30-119		%REC	1	3/26/07 6:57:00 PM
Surr: Tetrachloro-m-xylene	61.7	34-113		%REC	1	3/26/07 6:57:00 PM

Lab ID: 0703053-02 **Collection Date:** 3/14/07 1:37:00 PM
Collection Time:
Client Sample ID: 002914-B106D (MW) **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1268	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1016	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1221	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1232	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1242	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1248	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1254	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Aroclor 1260	ND	0.20		µg/L	1	3/26/07 7:24:00 PM
Surr: Decachlorobiphenyl	61.1	30-119		%REC	1	3/26/07 7:24:00 PM
Surr: Tetrachloro-m-xylene	75.0	34-113		%REC	1	3/26/07 7:24:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

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

Lab Order: 0703053

Lab ID: 0703053-03

Collection Date: 3/14/07 1:50:00 PM
Collection Time:

Client Sample ID: 002914-W6

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH. SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1268	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1016	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1221	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1232	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1242	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1248	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1254	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Aroclor 1260	ND	0.20		µg/L	1	3/26/07 7:50:00 PM
Surr: Decachlorobiphenyl	28.1	30-119	S	%REC	1	3/26/07 7:50:00 PM
Surr: Tetrachloro-m-xylene	65.6	34-113		%REC	1	3/26/07 7:50:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **MB-16914** Batch ID: **16914** Test Code: **SW8082** Units: **µg/L** Analysis Date **3/26/07 2:34:00 PM** Prep Date **3/20/07**

Client ID: Run ID: **GC-ELVIS_070326A** SeqNo: **600986**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1262	ND	0.20	µg/L									
Aroclor 1268	ND	0.20	µg/L									
Aroclor 1016	ND	0.20	µg/L									
Aroclor 1221	ND	0.20	µg/L									
Aroclor 1232	ND	0.20	µg/L									
Aroclor 1242	ND	0.20	µg/L									
Aroclor 1248	ND	0.20	µg/L									
Aroclor 1254	ND	0.20	µg/L									
Aroclor 1260	ND	0.20	µg/L									
Surr: Decachlorobiphenyl	0.05835	0	µg/L	0.064	0	91.2	30	119	0			
Surr: Tetrachloro-m-xylene	0.02185	0	µg/L	0.064	0	34.1	34	113	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: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-16914** Batch ID: **16914** Test Code: **SW8082** Units: **µg/L** Analysis Date **3/26/07 3:00:00 PM** Prep Date **3/20/07**
Client ID: Run ID: **GC-ELVIS_070326A** SeqNo: **600987**

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	2.341	0.20	µg/L	4	0	58.5	51	125	0			
Aroclor 1260	2.409	0.20	µg/L	4	0	60.2	50	133	0			
Surr: Decachlorobiphenyl	0.06184	0	µg/L	0.064	0	96.6	30	119	0			
Surr: Tetrachloro-m-xylene	0.02332	0	µg/L	0.064	0	36.4	34	113	0			

Sample ID **LCSD-16914** Batch ID: **16914** Test Code: **SW8082** Units: **µg/L** Analysis Date **3/26/07 3:27:00 PM** Prep Date **3/20/07**
Client ID: Run ID: **GC-ELVIS_070326A** SeqNo: **600988**

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	2.526	0.20	µg/L	4	0	63.1	51	125	2.341	7.6	50	
Aroclor 1260	2.777	0.20	µg/L	4	0	69.4	50	133	2.409	14.2	50	
Surr: Decachlorobiphenyl	0.06491	0	µg/L	0.064	0	101	30	119	0	0	0	
Surr: Tetrachloro-m-xylene	0.02564	0	µg/L	0.064	0	40.1	34	113	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: *30-Mar-07*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 Canton Airport
Lab Order: 0703053

Lab ID: 0703053-01
Collection Date: 3/14/07 1:42:00 PM
Collection Time:
Client Sample ID: 002914-B106S (MW)
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP EPH REVISION 1.1		**MAEPH**				Analyst: KT
C9-C18 Aliphatic Hydrocarbons	ND	100		µg/L	1	3/27/07 7:35:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	3/27/07 7:35:00 PM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	3/27/07 8:09:00 PM
Surr: 1-Chlorooctadecane	43.5	40-140		%REC	1	3/27/07 7:35:00 PM
Surr: 2-Bromonaphthalene	94.7	40-140		%REC	1	3/27/07 8:09:00 PM
Surr: 2-Fluorobiphenyl	102	40-140		%REC	1	3/27/07 8:09:00 PM
Surr: o-Terphenyl	69.8	40-140		%REC	1	3/27/07 8:09:00 PM

Lab ID: 0703053-02
Collection Date: 3/14/07 1:37:00 PM
Collection Time:
Client Sample ID: 002914-B106D (MW)
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP EPH REVISION 1.1		**MAEPH**				Analyst: KT
C9-C18 Aliphatic Hydrocarbons	ND	100		µg/L	1	3/27/07 8:43:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	3/27/07 8:43:00 PM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	3/27/07 9:17:00 PM
Surr: 1-Chlorooctadecane	70.7	40-140		%REC	1	3/27/07 8:43:00 PM
Surr: 2-Bromonaphthalene	87.8	40-140		%REC	1	3/27/07 9:17:00 PM
Surr: 2-Fluorobiphenyl	93.4	40-140		%REC	1	3/27/07 9:17:00 PM
Surr: o-Terphenyl	85.8	40-140		%REC	1	3/27/07 9:17:00 PM

AMRO Environmental Laboratories Corp.

Date: *30-Mar-07*

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

Lab Order: 0703053

Lab ID: 0703053-03

Collection Date: 3/14/07 1:50:00 PM
Collection Time:

Client Sample ID: 002914-W6

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
MADEP EPH REVISION 1.1		**MAEPH**				Analyst: **KT**
C9-C18 Aliphatic Hydrocarbons	ND	100		µg/L	1	3/27/07 9:50:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	3/27/07 9:50:00 PM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	3/27/07 10:25:00 PM
Surr: 1-Chlorooctadecane	23.8	40-140	S	%REC	1	3/27/07 9:50:00 PM
Surr: 2-Bromonaphthalene	91.9	40-140		%REC	1	3/27/07 10:25:00 PM
Surr: 2-Fluorobiphenyl	95.6	40-140		%REC	1	3/27/07 10:25:00 PM
Surr: o-Terphenyl	70.4	40-140		%REC	1	3/27/07 10:25:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **mb-16901** Batch ID: **16901** Test Code: **MAEPH** Units: **µg/L** Analysis Date **3/21/07 11:11:00 AM** Prep Date **3/20/07**
Client ID: Run ID: **SV-3_070321A** SeqNo: **599970**

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	100	µg/L									
C19-C36 Aliphatic Hydrocarbons	ND	100	µg/L									
Surr: 1-Chlorooctadecane	21.23	1.0	µg/L	40	0	53.1	40	140	0			

Sample ID **mb-16901** Batch ID: **16901** Test Code: **MAEPH** Units: **µg/L** Analysis Date **3/21/07 11:44:00 AM** Prep Date **3/20/07**
Client ID: Run ID: **SV-3_070321A** SeqNo: **599971**

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	100	µg/L									
Surr: 2-Bromonaphthalene	39.13	1.0	µg/L	40	0	97.8	40	140	0			
Surr: 2-Fluorobiphenyl	38.73	1.0	µg/L	40	0	96.8	40	140	0			
Surr: o-Terphenyl	38.31	1.0	µg/L	40	0	95.8	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: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-16901** Batch ID: **16901** Test Code: **MAEPH** Units: **µg/L** Analysis Date **3/21/07 12:18:00 PM** Prep Date **3/20/07**
Client ID: Run ID: **SV-3_070321A** SeqNo: **599972**

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	25.36	2.0	µg/L	50	0	50.7	40	140	0			
n-Docosane	43.78	2.0	µg/L	50	0	87.6	40	140	0			
n-Dodecane	31.58	2.0	µg/L	50	0	63.2	40	140	0			
n-Eicosane	44.65	2.0	µg/L	50	0	89.3	40	140	0			
n-Hexacosane	44.68	2.0	µg/L	50	0	89.4	40	140	0			
n-Hexadecane	42.89	2.0	µg/L	50	0	85.8	40	140	0			
n-Hexatriacontane	35.94	2.0	µg/L	50	0	71.9	40	140	0			
n-Nonadecane	43.56	2.0	µg/L	50	0	87.1	40	140	0			
n-Nonane	21.81	2.0	µg/L	50	0	43.6	30	140	0			
n-Octacosane	45.95	2.0	µg/L	50	0	91.9	40	140	0			
n-Octadecane	43.83	2.0	µg/L	50	0	87.7	40	140	0			
n-Tetracosane	44.01	2.0	µg/L	50	0	88	40	140	0			
n-Tetradecane	40.63	2.0	µg/L	50	0	81.3	40	140	0			
n-Triacontane	40.66	2.0	µg/L	50	0	81.3	40	140	0			
Surr: 1-Chlorooctadecane	25.24	1.0	µg/L	40	0	63.1	40	140	0			

Sample ID **lcs-16901** Batch ID: **16901** Test Code: **MAEPH** Units: **µg/L** Analysis Date **3/21/07 12:51:00 PM** Prep Date **3/20/07**
Client ID: Run ID: **SV-3_070321A** SeqNo: **599973**

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	36.38	1.0	µg/L	40	0	91	40	140	0			
Surr: 2-Fluorobiphenyl	39.11	1.0	µg/L	40	0	97.8	40	140	0			
Surr: o-Terphenyl	38.75	1.0	µg/L	40	0	96.9	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: *06-Apr-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-16901** Batch ID: **16901** Test Code: **MAEPH** Units: **µg/L** Analysis Date **3/21/07 1:25:00 PM** Prep Date **3/20/07**

Client ID: Run ID: **SV-3_070321A** SeqNo: **599974**

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	26.13	2.0	µg/L	50	0	52.3	40	140	25.36	2.99	25	
n-Docosane	45.03	2.0	µg/L	50	0	90.1	40	140	43.78	2.81	25	
n-Dodecane	32.7	2.0	µg/L	50	0	65.4	40	140	31.58	3.48	25	
n-Eicosane	44.7	2.0	µg/L	50	0	89.4	40	140	44.65	0.112	25	
n-Hexacosane	44.2	2.0	µg/L	50	0	88.4	40	140	44.68	1.08	25	
n-Hexadecane	44.76	2.0	µg/L	50	0	89.5	40	140	42.89	4.27	25	
n-Hexatriacontane	38.72	2.0	µg/L	50	0	77.4	40	140	35.94	7.45	25	
n-Nonadecane	46.24	2.0	µg/L	50	0	92.5	40	140	43.56	5.97	25	
n-Nonane	23.61	2.0	µg/L	50	0	47.2	30	140	21.81	7.93	25	
n-Octacosane	48.6	2.0	µg/L	50	0	97.2	40	140	45.95	5.61	25	
n-Octadecane	43.85	2.0	µg/L	50	0	87.7	40	140	43.83	0.0456	25	
n-Tetracosane	44.25	2.0	µg/L	50	0	88.5	40	140	44.01	0.544	25	
n-Tetradecane	41.93	2.0	µg/L	50	0	83.9	40	140	40.63	3.15	25	
n-Triacontane	43.62	2.0	µg/L	50	0	87.2	40	140	40.66	7.02	25	
Surr: 1-Chlorooctadecane	25.25	1.0	µg/L	40	0	63.1	40	140	0	0	25	

Sample ID **lcsd-16901** Batch ID: **16901** Test Code: **MAEPH** Units: **µg/L** Analysis Date **3/21/07 1:58:00 PM** Prep Date **3/20/07**

Client ID: Run ID: **SV-3_070321A** SeqNo: **599975**

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	33.66	1.0	µg/L	40	0	84.2	40	140	0	0	20	
Surr: 2-Fluorobiphenyl	37.53	1.0	µg/L	40	0	93.8	40	140	0	0	20	
Surr: o-Terphenyl	33.32	1.0	µg/L	40	0	83.3	40	140	0	0	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.

AMRO Environmental Laboratories Corp.

Date: *19-Apr-07*

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

Lab Order: 0703053

Lab ID: 0703053-01

Collection Date: 3/14/07 1:42:00 PM
Collection Time:

Client Sample ID: 002914-B106S (MW)

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **RK**
Barium	ND	200		µg/L	1	3/27/07 4:29:10 PM
Beryllium	ND	4.00		µg/L	1	3/27/07 4:29:10 PM
Cadmium	ND	5.00		µg/L	1	3/27/07 4:29:10 PM
Chromium	11.3	10.0		µg/L	1	3/27/07 4:29:10 PM
Iron	10,400	100		µg/L	1	3/27/07 4:29:10 PM
Nickel	ND	40.0		µg/L	1	3/27/07 4:29:10 PM
Silver	ND	7.00		µg/L	1	4/18/07 4:41:12 PM
Vanadium	ND	50.0		µg/L	1	3/27/07 4:29:10 PM
Zinc	41.0	20.0		µg/L	1	3/27/07 4:29:10 PM
ARSENIC, TOTAL		**SW7060A**				Analyst: **RK**
Arsenic	ND	5.00		µg/L	1	3/20/07 8:26:31 PM
MERCURY, TOTAL		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	3/21/07 1:57:54 PM
LEAD, TOTAL		**SW7421**				Analyst: **RK**
Lead	ND	5.0		µg/L	1	3/20/07 8:26:31 PM
ANTIMONY, TOTAL		**SW7041**				Analyst: **RK**
Antimony	ND	6.0		µg/L	1	3/20/07 8:26:31 PM
SELENIUM, TOTAL		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	3/21/07 2:04:27 PM
THALLIUM, TOTAL		**SW7841**				Analyst: **REB**
Thallium	ND	2.0		µg/L	1	3/21/07 2:04:27 PM

AMRO Environmental Laboratories Corp.

Date: *19-Apr-07*

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

Lab Order: 0703053

Lab ID: 0703053-02

Collection Date: 3/14/07 1:37:00 PM
Collection Time:

Client Sample ID: 002914-B106D (MW)

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **RK**
Barium	ND	200		µg/L	1	3/27/07 4:34:52 PM
Beryllium	ND	4.00		µg/L	1	3/27/07 4:34:52 PM
Cadmium	ND	5.00		µg/L	1	3/27/07 4:34:52 PM
Chromium	ND	10.0		µg/L	1	3/27/07 4:34:52 PM
Iron	716	100		µg/L	1	3/27/07 4:34:52 PM
Nickel	ND	40.0		µg/L	1	3/27/07 4:34:52 PM
Silver	ND	7.00		µg/L	1	4/18/07 4:48:15 PM
Vanadium	ND	50.0		µg/L	1	3/27/07 4:34:52 PM
Zinc	ND	20.0		µg/L	1	3/27/07 4:34:52 PM
ARSENIC, TOTAL		**SW7060A**				Analyst: **RK**
Arsenic	ND	5.00		µg/L	1	3/20/07 8:33:56 PM
MERCURY, TOTAL		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	3/21/07 2:01:40 PM
LEAD, TOTAL		**SW7421**				Analyst: **RK**
Lead	ND	5.0		µg/L	1	3/20/07 8:33:56 PM
ANTIMONY, TOTAL		**SW7041**				Analyst: **RK**
Antimony	ND	6.0		µg/L	1	3/20/07 8:33:56 PM
SELENIUM, TOTAL		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	3/21/07 2:11:30 PM
THALLIUM, TOTAL		**SW7841**				Analyst: **REB**
Thallium	ND	2.0		µg/L	1	3/21/07 2:11:30 PM

AMRO Environmental Laboratories Corp.

Date: *19-Apr-07*

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

Lab Order: 0703053

Lab ID: 0703053-03

Collection Date: 3/14/07 1:50:00 PM
Collection Time:

Client Sample ID: 002914-W6

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **RK**
Barium	ND	200		µg/L	1	3/27/07 4:40:32 PM
Beryllium	ND	4.00		µg/L	1	3/27/07 4:40:32 PM
Cadmium	ND	5.00		µg/L	1	3/27/07 4:40:32 PM
Chromium	10.8	10.0		µg/L	1	3/27/07 4:40:32 PM
Iron	13,000	100		µg/L	1	3/27/07 4:40:32 PM
Nickel	ND	40.0		µg/L	1	3/27/07 4:40:32 PM
Silver	ND	7.00		µg/L	1	4/18/07 4:55:18 PM
Vanadium	ND	50.0		µg/L	1	3/27/07 4:40:32 PM
Zinc	25.6	20.0		µg/L	1	3/27/07 4:40:32 PM
ARSENIC, TOTAL		**SW7060A**				Analyst: **RK**
Arsenic	ND	5.00		µg/L	1	3/20/07 8:40:55 PM
MERCURY, TOTAL		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	3/21/07 2:05:25 PM
LEAD, TOTAL		**SW7421**				Analyst: **RK**
Lead	ND	5.0		µg/L	1	3/20/07 8:40:55 PM
ANTIMONY, TOTAL		**SW7041**				Analyst: **RK**
Antimony	ND	6.0		µg/L	1	3/20/07 8:40:55 PM
SELENIUM, TOTAL		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	3/21/07 2:43:02 PM
THALLIUM, TOTAL		**SW7841**				Analyst: **REB**
Thallium	ND	2.0		µg/L	1	3/21/07 2:43:02 PM

AMRO Environmental Laboratories Corp.

Date: *29-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **MB-16891** Batch ID: **16891** Test Code: **SW6010B** Units: **µg/L** Analysis Date **3/27/07 1:56:10 PM** Prep Date **3/19/07**
Client ID: Run ID: **ICP-OPTIMA_070327A** SeqNo: **600900**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	ND	200	µg/L									
Beryllium	ND	4.0	µg/L									
Cadmium	ND	5.0	µg/L									
Chromium	ND	10	µg/L									
Nickel	ND	40	µg/L									
Silver	ND	7.0	µg/L									
Vanadium	ND	50	µg/L									
Zinc	ND	20	µg/L									

Sample ID **MB-16891** Batch ID: **16891** Test Code: **SW7060A** Units: **µg/L** Analysis Date **3/20/07 4:42:01 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320D** SeqNo: **599684**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	5.0	µg/L									

Sample ID **mb-16898** Batch ID: **16898** Test Code: **SW7470A** Units: **µg/L** Analysis Date **3/21/07 12:07:35 PM** Prep Date **3/19/07**
Client ID: Run ID: **HG-FIMS_070321B** SeqNo: **599917**

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	0.20	µg/L									

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: *29-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID **MB-16891** Batch ID: **16891** Test Code: **SW7421** Units: **µg/L** Analysis Date **3/20/07 4:42:01 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320E** SeqNo: **599721**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	ND	5.0	µg/L									

Sample ID **MB-16891** Batch ID: **16891** Test Code: **SW7041** Units: **µg/L** Analysis Date **3/20/07 4:42:01 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320F** SeqNo: **599758**

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	6.0	µg/L									

Sample ID **MB-16891** Batch ID: **16891** Test Code: **SW7740** Units: **µg/L** Analysis Date **3/21/07 10:28:00 AM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070321A** SeqNo: **600010**

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	5.0	µg/L									

Sample ID **MB-16891** Batch ID: **16891** Test Code: **SW7841** Units: **µg/L** Analysis Date **3/21/07 10:28:00 AM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070321B** SeqNo: **600052**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	ND	2.0	µg/L									

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: *29-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-16891** Batch ID: **16891** Test Code: **SW6010B** Units: **µg/L** Analysis Date **3/27/07 2:00:41 PM** Prep Date **3/19/07**
Client ID: Run ID: **ICP-OPTIMA_070327A** SeqNo: **600901**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	4292	200	µg/L	4028	0	107	80	120	0			
Beryllium	839.9	4.0	µg/L	797	0	105	80	120	0			
Cadmium	857.6	5.0	µg/L	800	0	107	80	120	0			
Chromium	4411	10	µg/L	3976	0	111	80	120	0			
Nickel	4545	40	µg/L	3984	0	114	80	120	0			
Silver	440	7.0	µg/L	400	0	110	80	120	0			
Vanadium	4441	50	µg/L	4000	0	111	80	120	0			
Zinc	4557	20	µg/L	3984	0	114	80	120	0			

Sample ID **LCS-16891D** Batch ID: **16891** Test Code: **SW6010B** Units: **µg/L** Analysis Date **3/27/07 2:06:50 PM** Prep Date **3/19/07**
Client ID: Run ID: **ICP-OPTIMA_070327A** SeqNo: **600902**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	4320	200	µg/L	4028	0	107	80	120	4796	10.5	0	
Beryllium	838.4	4.0	µg/L	797	0	105	80	120	889.3	5.89	0	
Cadmium	862.2	5.0	µg/L	800	0	108	80	120	939.4	8.57	0	
Chromium	4426	10	µg/L	3976	0	111	80	120	4297	2.96	0	
Nickel	4560	40	µg/L	3984	0	114	80	120	4330	5.16	0	
Silver	441.7	7.0	µg/L	400	0	110	80	120	441.7	0.0046	0	
Vanadium	4452	50	µg/L	4000	0	111	80	120	4631	3.93	0	
Zinc	4559	20	µg/L	3984	0	114	80	120	4569	0.208	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: *29-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-16891** Batch ID: **16891** Test Code: **SW7060A** Units: **µg/L** Analysis Date **3/20/07 4:48:55 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320D** SeqNo: **599685**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	25.2	5.0	µg/L	25	0	101	80	120	0			

Sample ID **LCS-16891D** Batch ID: **16891** Test Code: **SW7060A** Units: **µg/L** Analysis Date **3/20/07 4:56:01 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320D** SeqNo: **599686**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	24.33	5.0	µg/L	25	0	97.3	80	120	25.2	3.51	20	

Sample ID **lcs-16898** Batch ID: **16898** Test Code: **SW7470A** Units: **µg/L** Analysis Date **3/21/07 12:19:02 PM** Prep Date **3/19/07**
Client ID: Run ID: **HG-FIMS_070321B** SeqNo: **599920**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.287	0.20	µg/L	4	0	107	80	120	0			

Sample ID **lcsd-16898** Batch ID: **16898** Test Code: **SW7470A** Units: **µg/L** Analysis Date **3/21/07 12:22:52 PM** Prep Date **3/19/07**
Client ID: Run ID: **HG-FIMS_070321B** SeqNo: **599921**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.226	0.20	µg/L	4	0	106	80	120	4.287	1.42	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.

AMRO Environmental Laboratories Corp.

Date: *29-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-16891** Batch ID: **16891** Test Code: **SW7421** Units: **µg/L** Analysis Date **3/20/07 4:48:55 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320E** SeqNo: **599722**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	28.03	5.0	µg/L	25	0	112	80	120	0			

Sample ID **LCS-16891D** Batch ID: **16891** Test Code: **SW7421** Units: **µg/L** Analysis Date **3/20/07 4:56:01 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320E** SeqNo: **599723**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	26.61	5.0	µg/L	25	0	106	80	120	28.03	5.19	20	

Sample ID **LCS-16891** Batch ID: **16891** Test Code: **SW7041** Units: **µg/L** Analysis Date **3/20/07 4:48:55 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320F** SeqNo: **599759**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	26.57	6.0	µg/L	25	0	106	80	120	0			

Sample ID **LCS-16891D** Batch ID: **16891** Test Code: **SW7041** Units: **µg/L** Analysis Date **3/20/07 4:56:01 PM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070320F** SeqNo: **599760**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	24.57	6.0	µg/L	25	0	98.3	80	120	26.57	7.83	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.

AMRO Environmental Laboratories Corp.

Date: *29-Mar-07*

CLIENT: GEI Consultants, Inc.
Work Order: 0703053
Project: 00291-4 Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-16891** Batch ID: **16891** Test Code: **SW7740** Units: **µg/L** Analysis Date **3/21/07 10:35:35 AM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070321A** SeqNo: **600011**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	23.65	5.0	µg/L	25	0	94.6	80	120	0			

Sample ID **LCS-16891D** Batch ID: **16891** Test Code: **SW7740** Units: **µg/L** Analysis Date **3/21/07 10:42:51 AM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070321A** SeqNo: **600012**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	23.79	5.0	µg/L	25	0	95.2	80	120	23.65	0.621	20	

Sample ID **LCS-16891** Batch ID: **16891** Test Code: **SW7841** Units: **µg/L** Analysis Date **3/21/07 10:35:35 AM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070321B** SeqNo: **600053**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	27.47	2.0	µg/L	25	0	110	80	120	0			

Sample ID **LCS-16891D** Batch ID: **16891** Test Code: **SW7841** Units: **µg/L** Analysis Date **3/21/07 10:42:51 AM** Prep Date **3/19/07**
Client ID: Run ID: **GFAA-6000_070321B** SeqNo: **600054**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	27.77	2.0	µg/L	25	0	111	80	120	27.47	1.05	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.