AMRO Environmental Laboratories Corporation

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

February 12, 2008

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 DCR Canton Airport

Workorder No.: 0801083

Dear Raymond Siegener:

AMRO Environmental Laboratories Corp. received 10 samples on 1/25/08 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 125 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: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 DCR Canton Airport
Lab Order: 0801083
Date Received: 1/25/08

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0801083-01A	002914-B103D (MW)	1/24/08	11:30 AM
0801083-01B	002914-B103D (MW)	1/24/08	11:30 AM
0801083-01C	002914-B103D (MW)	1/24/08	11:30 AM
0801083-01D	002914-B103D (MW)	1/24/08	11:30 AM
0801083-01E	002914-B103D (MW)	1/24/08	11:30 AM
0801083-02A	002914-B103S (MW)	1/24/08	11:45 AM
0801083-02B	002914-B103S (MW)	1/24/08	11:45 AM
0801083-02C	002914-B103S (MW)	1/24/08	11:45 AM
0801083-02D	002914-B103S (MW)	1/24/08	11:45 AM
0801083-02E	002914-B103S (MW)	1/24/08	11:45 AM
0801083-03A	002914-SW115	1/24/08	1:55 PM
0801083-03B	002914-SW115	1/24/08	1:55 PM
0801083-03C	002914-SW115	1/24/08	1:55 PM
0801083-03D	002914-SW115	1/24/08	1:55 PM
0801083-03E	002914-SW115	1/24/08	1:55 PM
0801083-04A	002914-SW111	1/24/08	2:30 PM
0801083-04B	002914-SW111	1/24/08	2:30 PM
0801083-04C	002914-SW111	1/24/08	2:30 PM
0801083-04D	002914-SW111	1/24/08	2:30 PM
0801083-04E	002914-SW111	1/24/08	2:30 PM
0801083-05A	002914-SW116	1/24/08	3:00 PM
0801083-05B	002914-SW116	1/24/08	3:00 PM
0801083-05C	002914-SW116	1/24/08	3:00 PM
0801083-05D	002914-SW116	1/24/08	3:00 PM
0801083-05E	002914-SW116	1/24/08	3:00 PM
0801083-06A	002914-SW112	1/24/08	3:30 PM
0801083-06B	002914-SW112	1/24/08	3:30 PM
0801083-06C	002914-SW112	1/24/08	3:30 PM
0801083-06D	002914-SW112	1/24/08	3:30 PM
0801083-06E	002914-SW112	1/24/08	3:30 PM
0801083-07A	002914-SW113	1/24/08	4:15 PM
0801083-07B	002914-SW113	1/24/08	4:15 PM
0801083-07C	002914-SW113	1/24/08	4:15 PM
0801083-07D	002914-SW113	1/24/08	4:15 PM
0801083-07E	002914-SW113	1/24/08	4:15 PM

CLIENT: GEI Consultants, Inc.
Project: 00291-4 DCR Canton Airport
Lab Order: 0801083
Date Received: 1/25/08

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0801083-08A	002914-SW104	1/24/08	4:45 PM
0801083-08B	002914-SW104	1/24/08	4:45 PM
0801083-08C	002914-SW104	1/24/08	4:45 PM
0801083-08D	002914-SW104	1/24/08	4:45 PM
0801083-08E	002914-SW104	1/24/08	4:45 PM
0801083-09A	002914-SW114	1/24/08	5:15 PM
0801083-09B	002914-SW114	1/24/08	5:15 PM
0801083-09C	002914-SW114	1/24/08	5:15 PM
0801083-09D	002914-SW114	1/24/08	5:15 PM
0801083-09E	002914-SW114	1/24/08	5:15 PM
0801083-10A	Trip Blank	1/24/08	12:00 AM

AMRO Environmental Laboratories Corp.

07-Feb-08

Lab Order: 0801083
Client: GEI Consultants, Inc.
Project: 00291-4 DCR 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
0801083-01A	002914-B103D (MW)	1/24/08 11:30:00 AM	Groundwater	MCP VOCs 8260B, EPA 5030B		2/1/08	
				EPA 5030B	1/24/08	R39177	
0801083-01B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-01C				EPH 1.1, Water, Diesel Targets		1/31/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Diesel Targets		1/31/08	
					1/30/08	18056	
0801083-01D				EPA 7041 ANTIMONY, Total		1/31/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				EPA 7060 ARSENIC, Total		1/31/08	
					1/28/08	18046	
				EPA 7421 LEAD, Total		1/30/08	
					1/28/08	18046	
				EPA 7470 MERCURY, Total		1/31/08	
				MERCURY PREP: EPA 245.1/7040	1/29/08	18055	
				EPA 7740 SELENIUM, Total		1/31/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				EPA 7841 THALLIUM, Total		1/31/08	
						R39170	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				ICP METALS, TOTAL		1/29/08	
					1/28/08	18046	

AMRO Environmental Laboratories Corp.

07-Feb-08

Lab Order: 0801083
Client: GEI Consultants, Inc.
Project: 00291-4 DCR 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
0801083-01E	002914-B103D (MW)	1/24/08 11:30:00 AM	Groundwater	MCP SVOCs 8270C, EPA 3510		1/30/08	
				EPA 3510 AQPREP SEP FUNNEL: BNA	1/25/08	18043	
0801083-02A	002914-B103S (MW)	1/24/08 11:45:00 AM		MCP VOCs 8260B, EPA 5030B		2/1/08	
				EPA 5030B	1/24/08	R39177	
0801083-02B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-02C				EPH 1.1, Water, Diesel Targets		1/31/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Diesel Targets		1/31/08	
					1/30/08	18056	
0801083-02D				EPA 7041 ANTIMONY, Total		1/31/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				EPA 7060 ARSENIC, Total		1/31/08	
					1/28/08	18046	
				EPA 7421 LEAD, Total		1/30/08	
					1/28/08	18046	
				EPA 7470 MERCURY, Total		1/31/08	
				MERCURY PREP: EPA 245.1/7040	1/29/08	18055	
				EPA 7740 SELENIUM, Total		1/31/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				EPA 7841 THALLIUM, Total		1/31/08	
						R39170	
				ICP METALS, TOTAL		1/29/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	

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DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
0801083-02D	002914-B103S (MW)	1/24/08 11:45:00 AM	Groundwater	ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
0801083-02E				MCP SVOCs 8270C, EPA 3510		1/30/08	
				EPA 3510 AQPREP SEP FUNNEL: BNA	1/25/08	18043	
0801083-03A	002914-SW115	1/24/08 1:55:00 PM	Surface Water	MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	
0801083-03B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-03C				EPH 1.1, Water, Full List		1/31/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		1/31/08	
					1/30/08	18056	
0801083-03D				EPA 7421 LEAD, Total		1/30/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
					1/28/08	18046	
				ICP METALS, TOTAL		1/28/08	
					1/28/08	18046	
0801083-03E				EPA 6010B ICP METALS, DISSOLVED		1/28/08	
					1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-04A	002914-SW111	1/24/08 2:30:00 PM		MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	

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Lab Order: 0801083
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Project: 00291-4 DCR 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
0801083-04B	002914-SW111	1/24/08 2:30:00 PM	Surface Water	EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-04C				EPH 1.1, Water, Full List		2/1/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		2/1/08	
					1/30/08	18056	
0801083-04D				EPA 7421 LEAD, Total		1/30/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
						R39184	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
0801083-04E				EPA 6010B ICP METALS, DISSOLVED		1/28/08	
					1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-05A	002914-SW116	1/24/08 3:00:00 PM		MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	
0801083-05B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-05C				EPH 1.1, Water, Full List		2/1/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		2/1/08	
					1/30/08	18056	

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07-Feb-08

Lab Order: 0801083
Client: GEI Consultants, Inc.
Project: 00291-4 DCR 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
0801083-05D	002914-SW116	1/24/08 3:00:00 PM	Surface Water	EPA 7421 LEAD, Total		1/30/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
						R39184	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
0801083-05E				EPA 6010B ICP METALS, DISSOLVED		1/28/08	
					1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-06A	002914-SW112	1/24/08 3:30:00 PM		MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	
0801083-06B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-06C				EPH 1.1, Water, Full List		2/1/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		2/1/08	
					1/30/08	18056	
0801083-06D				EPA 7421 LEAD, Total		1/30/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
						R39184	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	

AMRO Environmental Laboratories Corp.

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Lab Order: 0801083
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Project: 00291-4 DCR 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
0801083-06E	002914-SW112	1/24/08 3:30:00 PM	Surface Water	EPA 6010B ICP METALS, DISSOLVED		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-07A	002914-SW113	1/24/08 4:15:00 PM		MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	
0801083-07B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-07C				EPH 1.1, Water, Full List		2/1/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		2/1/08	
					1/30/08	18056	
0801083-07D				EPA 7421 LEAD, Total		1/30/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
						R39184	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
0801083-07E				EPA 6010B ICP METALS, DISSOLVED		1/28/08	
					1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-08A	002914-SW104	1/24/08 4:45:00 PM		MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	

AMRO Environmental Laboratories Corp.

07-Feb-08

Lab Order: 0801083
Client: GEI Consultants, Inc.
Project: 00291-4 DCR 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
0801083-08B	002914-SW104	1/24/08 4:45:00 PM	Surface Water	EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-08C				EPH 1.1, Water, Full List		2/1/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		2/1/08	
					1/30/08	18056	
0801083-08D				EPA 7421 LEAD, Total		1/29/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
						R39184	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
0801083-08E				EPA 6010B ICP METALS, DISSOLVED		1/28/08	
					1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-09A	002914-SW114	1/24/08 5:15:00 PM		MCP VOCs 8260B, EPA 5030B		2/4/08	
				EPA 5030B	1/24/08	R39193	
0801083-09B				EPA 8082 PCBS IN WATER		1/31/08	
				EPA 3510 AQPREP SEP FUNNEL: PCB	1/30/08	18053	
0801083-09C				EPH 1.1, Water, Full List		2/1/08	
				AQPREP SEP FUNNEL: EPH	1/30/08	18056	
				EPH 1.1, Water, Full List		2/1/08	
					1/30/08	18056	

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07-Feb-08

Lab Order: 0801083
Client: GEI Consultants, Inc.
Project: 00291-4 DCR 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
0801083-09D	002914-SW114	1/24/08 5:15:00 PM	Surface Water	EPA 7421 LEAD, Total		1/29/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
				HARDNESS		2/4/08	
						R39184	
				ICP METALS, TOTAL		1/28/08	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	1/28/08	18046	
0801083-09E				EPA 6010B ICP METALS, DISSOLVED		1/28/08	
					1/28/08	18046	
				EPA 7421 LEAD, Dissolved		1/31/08	
					1/28/08	18046	
0801083-10A	Trip Blank	1/24/08	Trip Blank	MCP VOCs 8260B, EPA 5030B		2/3/08	
				EPA 5030B	1/24/08	R39180	

Chain-of-Custody Record

Laboratory: AMRO

Laboratory Job # (Lab use only) 0801083

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

Project Information

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

MCP PRESUMPTIVE CERTAINTY REQUIRED – **YES** NO

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

Sample Handling

Samples Field Filtered: **YES** NO NA

Sampled Shipped With Ice: **YES** NO

Lab Sample Number	GEI Sample ID	Collection Date	Collection Time	Matrix	No. of Bottles	Sampler(s) Initials	PCBs	VOCs	SVOCs	EPH (ranges only)	EPH (inc. target compounds)	Total Metals - all MCP metals	Dissolved Metals	Hardness	Sample Specific Remarks
								HCl		HCl	HCl	HNO3	HNO3		
	002914-B103D (MW)	1/24/2008	11:30	GW	9	AH	X	X	X	X		X			Diss. Metals (SW series)
	002914-B103S (MW)	1/24/2008	11:45	GW	9	BA	X	X	X	X		X			please analyze for
															barium, beryllium,
	002914-SW115	1/24/2008	13:55	SW	8	AH	X	X			X	X	X	X	chromium, lead, nickel,
	002914-SW111	1/24/2008	14:30	SW	8	BA	X	X			X	X	X	X	vanadium, and zinc
	002914-SW116	1/24/2008	15:00	SW	8	AH	X	X			X	X	X	X	
	002914-SW112	1/24/2008	15:30	SW	8	AH	X	X			X	X	X	X	For Total (SW series)
	002914-SW113	1/24/2008	16:15	SW	8	BA	X	X			X	X	X	X	please analyze for
	002914-SW104	1/24/2008	16:45	SW	8	AH	X	X			X	X	X	X	barium, beryllium,
	002914-SW114	1/24/2008	17:15	SW	8	BA	X	X			X	X	X	X	chromium, lead, nickel,
	Blank				1			X							vanadium, and zinc

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

Relinquished by sampler: (signature)	Date:	Time:	Received by: (signature)
1. [signature]	1/24/08	2015	1. GEI Fridge
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
2. GEI Fridge (Maura MacLeod)	1/25/08	1105	2. [signature]
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
3.			3.
Relinquished by: (signature)	Date:	Time:	Received by: (signature)
4. [signature]	1/24/08	1220	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

Login Account for multiple users

From: Anders Holmberg [AHolmberg@geiconsultants.com]
Sent: Friday, January 25, 2008 4:38 PM
To: Login Account for multiple users
Subject: Re: Metals Analyses Canton Airport (AMRO 0801083)

Hi Connie,

Thanks for checking on things.
Yes, your list of analysis is correct.

Best,
Anders

>>>

From: "Login Account for multiple users" <login@amrolabs.com>
To: "Anders Holmberg" <AHolmberg@geiconsultants.com>
Date: 1/25/2008 4:25 PM
Subject: Metals Analyses Canton Airport (AMRO 0801083)
CC: "Ray Siegener" <RSiegener@geiconsultants.com>, "Maria Nicoletta Borduz" <nicole@amrolabs.com>

I want to clarify which metals are done for each group:

2 - MW total metals = 14 MCP metals
7 - SW total metals = list of 7 on Chain
7 - SW dissolved metals = list of 7 on Chain

I see that at the top it reads "Total Metals - **all MCP metals**" and all samples are checked off below that.

Thanks!

Connie

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

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

Client:	GEI CONSULTANTS	AMRO ID:	0801083
Project Name:	DCR CANTON AIRPORT	Date Rec.:	1-25-08
Ship via: (circle one) Fed Ex., UPS, AMRO Courier, Hand Del., Other Courier, Other:		Date Due:	2-1-08

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?			✓	
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 4°, 6°				
Samples rec. with ice___ ice packs___ neither___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature 4°C ± 2°C?	✓			
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓			
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: 1-25-08	Logged in By:	CC	Date: 1-25-08
Labeled By:	CC	Date: 1-25-08	Checked By:	MG	Date: 1-28-08

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: 0801083

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-09A	VOC	2-40ml	HCl	—	—					
10A(TB)	VOC	1-40ml	HCl	—	—					
01B-09B	PCB	2-1LA	—	7	Y					
01C-02C	EPH-RO	2-1LA	HCl	<2	Y					
03C-09C	EPH-FULL	2-1LA	HCl	<2	Y					
01D-09D	MCP T. METALS	1-500P	HNO_3	<2	Y					
03D-09D	HARD	1-500P	HNO_3	<2	Y					
01E-02E	SVOC	2-1LA	—	7	Y					
03E-09E	D METALS	1-500P	HNO_3	<2	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: CC Date: 1-25-08 pH adjusted By: _____ Date: _____

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

CLIENT: GEI Consultants, Inc.
Project: 00291-4 DCR Canton Airport
Lab Order: 0801083

CASE NARRATIVE

VOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 02/01/08 (Batch ID: R39177).

1.1 The % Recovery for 7 analytes out of 71 analytes in the LCS was outside the laboratory control limits.
1.2 The % Recovery for 7 analytes out of 71 analytes in the LCSD was outside the laboratory control limits.
1.3 The %RPD for 1 analyte out of 71 analytes was outside the laboratory control limits.

2. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 02/02/08 (Batch ID: R39180).

2.1 The % Recovery for 4 analytes out of 71 analytes in the LCS was outside the laboratory control limits.
2.2 The % Recovery for 8 analytes out of 71 analytes in the LCSD was outside the laboratory control limits.
2.3 The %RPD for 3 analytes out of 71 analytes was outside the laboratory control limits.

3. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 02/04/08 (Batch ID: R39193).

3.1 The % Recovery for 6 analytes out of 71 analytes in the LCS was outside the laboratory control limits.
3.2 The % Recovery for 1 analyte out of 71 analytes in the LCSD was outside the laboratory control limits.
3.3 The %RPD for 2 analytes out of 71 analytes was outside the laboratory control limits.

4. Acetone, 2-Butanone, 2-Hexanone, 2,2-Dichloropropane, 1,2-Dribromo-3-chloropropane, Trichlorofluoromethane, Bromoform, and Napthalene recovered outside of the MCP control limits in the Continuing Calibration Verification Standard analyzed on 02/01/08.

5. A quadratic regression was used for Naphthalene in the Initial Calibration on 02/02/08.

6. Acetone, 2-Butanone, and 1,4-Dioxane recovered outside the control limits in the Continuing Calibration Verification Standard analyzed on 02/03/08.

SEMIVOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on Batch ID: 18043:

1.1 The % Recovery for 1 analyte out of 57 analytes in the LCS was outside the laboratory control limits.

1.2 The % Recovery for 2 analytes out of 57 analytes in the LCSD was outside the laboratory control limits.

GC/ECD-PCB:

1. The recovery for the surrogate Decachlorobiphenyl was above the laboratory control limits in sample 002194-SW113 (0801083-07).

MADEP-EPH:

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. Only range results are reported per the client request for samples 002914-B103D (MW) 0801083-01 and 002914-B103S (MW) 0801083-02.

3. One aliphatic compound recovered outside the control limits (+/- 20%) in closing Continuing Calibration Verification Standard analyzed on 01/31/08. Please refer to the Calibration Summary in the EPH section.

METALS:

1. MCP metals reported for groundwater samples per the client request. Total and Dissolved Barium, Beryllium, Chromium, Lead, Nickel, Vanadium and Zinc reported for surface water samples per the client request.

2. A Duplicate was performed on sample 002914-B103D (MW) (0801083-01) (Batch ID: 18046).

2.1 The % RPD was flagged as being outside acceptance limits for Total Beryllium and Zinc. Since the the sample results and the duplicate results are all ND at the reporting limit, the duplicate results are acceptable.

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: AMRO Environmental Laboratories, Inc. Project Number: 0801083

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

0801083-01 0801083-08	0801083-02 0801083-09	0801083-03 0801083-10	0801083-04	0801083-05	0801083-06	0801083-07

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

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

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

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

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

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

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

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

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

Signature: Paula Benham Position: Lab QC Manager

Printed Name: Paula Benham Date: 2/12/08

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: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B103D (MW)
Lab Order:	0801083	**Collection Date:**	1/24/08 11:30:00 AM
Project:	00291-4 DCR Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0801083-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	2/1/08 6:10:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Benzene	ND	1.0		µg/L	1	2/1/08 6:10:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Bromoform	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Bromomethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Chloroethane	ND	5.0		µg/L	1	2/1/08 6:10:00 PM
Chloroform	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Chloromethane	ND	3.0		µg/L	1	2/1/08 6:10:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/1/08 6:10:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/1/08 6:10:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/1/08 6:10:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/1/08 6:10:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/1/08 6:10:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/1/08 6:10:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B103D (MW)
Lab Order:	0801083	**Collection Date:**	1/24/08 11:30:00 AM
Project:	00291-4 DCR Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0801083-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/1/08 6:10:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
2-Hexanone	ND	10		µg/L	1	2/1/08 6:10:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
2-Butanone	ND	10		µg/L	1	2/1/08 6:10:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/1/08 6:10:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/1/08 6:10:00 PM
Naphthalene	ND	5.0		µg/L	1	2/1/08 6:10:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Styrene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/1/08 6:10:00 PM
Toluene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
o-Xylene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/1/08 6:10:00 PM
Surr: Dibromofluoromethane	101	70-130		%REC	1	2/1/08 6:10:00 PM
Surr: 1,2-Dichloroethane-d4	100	70-130		%REC	1	2/1/08 6:10:00 PM
Surr: Toluene-d8	99.1	70-130		%REC	1	2/1/08 6:10:00 PM
Surr: 4-Bromofluorobenzene	85.6	70-130		%REC	1	2/1/08 6:10:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B103S (MW)
Lab Order:	0801083	**Collection Date:**	1/24/08 11:45:00 AM
Project:	00291-4 DCR Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0801083-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	2/1/08 6:44:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Benzene	ND	1.0		µg/L	1	2/1/08 6:44:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Bromoform	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Bromomethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Chloroethane	ND	5.0		µg/L	1	2/1/08 6:44:00 PM
Chloroform	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Chloromethane	ND	3.0		µg/L	1	2/1/08 6:44:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/1/08 6:44:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,4-Dichlorobenzene	4.1	2.0		µg/L	1	2/1/08 6:44:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/1/08 6:44:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/1/08 6:44:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/1/08 6:44:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/1/08 6:44:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/1/08 6:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-02A

Client Sample ID: 002914-B103S (MW)
Collection Date: 1/24/08 11:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/1/08 6:44:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
2-Hexanone	ND	10		µg/L	1	2/1/08 6:44:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
2-Butanone	ND	10		µg/L	1	2/1/08 6:44:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/1/08 6:44:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/1/08 6:44:00 PM
Naphthalene	ND	5.0		µg/L	1	2/1/08 6:44:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Styrene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/1/08 6:44:00 PM
Toluene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
o-Xylene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/1/08 6:44:00 PM
Surr: Dibromofluoromethane	100	70-130		%REC	1	2/1/08 6:44:00 PM
Surr: 1,2-Dichloroethane-d4	102	70-130		%REC	1	2/1/08 6:44:00 PM
Surr: Toluene-d8	99.2	70-130		%REC	1	2/1/08 6:44:00 PM
Surr: 4-Bromofluorobenzene	84.8	70-130		%REC	1	2/1/08 6:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW115
Lab Order:	0801083	**Collection Date:**	1/24/08 1:55:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-03A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	2/3/08 8:27:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 8:27:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 8:27:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 8:27:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 8:27:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 8:27:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 8:27:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 8:27:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 8:27:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 8:27:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-03A

Client Sample ID: 002914-SW115
Collection Date: 1/24/08 1:55:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 8:27:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 8:27:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 8:27:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 8:27:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 8:27:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 8:27:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 8:27:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 8:27:00 PM
Surr: Dibromofluoromethane	102	70-130		%REC	1	2/3/08 8:27:00 PM
Surr: 1,2-Dichloroethane-d4	108	70-130		%REC	1	2/3/08 8:27:00 PM
Surr: Toluene-d8	98.3	70-130		%REC	1	2/3/08 8:27:00 PM
Surr: 4-Bromofluorobenzene	95.1	70-130		%REC	1	2/3/08 8:27:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW111
Lab Order:	0801083	**Collection Date:**	1/24/08 2:30:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-04A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: **SK**
Acetone	ND	10		µg/L	1	2/3/08 9:01:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 9:01:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 9:01:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 9:01:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 9:01:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 9:01:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 9:01:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 9:01:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 9:01:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 9:01:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-04A

Client Sample ID: 002914-SW111
Collection Date: 1/24/08 2:30:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 9:01:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 9:01:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 9:01:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 9:01:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 9:01:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 9:01:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 9:01:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 9:01:00 PM
Surr: Dibromofluoromethane	103	70-130		%REC	1	2/3/08 9:01:00 PM
Surr: 1,2-Dichloroethane-d4	109	70-130		%REC	1	2/3/08 9:01:00 PM
Surr: Toluene-d8	102	70-130		%REC	1	2/3/08 9:01:00 PM
Surr: 4-Bromofluorobenzene	96.6	70-130		%REC	1	2/3/08 9:01:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW116
Lab Order:	0801083	**Collection Date:**	1/24/08 3:00:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-05A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: **SK**
Acetone	ND	10		µg/L	1	2/3/08 9:35:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 9:35:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 9:35:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 9:35:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 9:35:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 9:35:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 9:35:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 9:35:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 9:35:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 9:35:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-05A

Client Sample ID: 002914-SW116
Collection Date: 1/24/08 3:00:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 9:35:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 9:35:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 9:35:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 9:35:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 9:35:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 9:35:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 9:35:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 9:35:00 PM
Surr: Dibromofluoromethane	107	70-130		%REC	1	2/3/08 9:35:00 PM
Surr: 1,2-Dichloroethane-d4	114	70-130		%REC	1	2/3/08 9:35:00 PM
Surr: Toluene-d8	103	70-130		%REC	1	2/3/08 9:35:00 PM
Surr: 4-Bromofluorobenzene	95.8	70-130		%REC	1	2/3/08 9:35:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW112
Lab Order:	0801083	**Collection Date:**	1/24/08 3:30:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-06A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	2/3/08 10:09:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 10:09:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 10:09:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 10:09:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 10:09:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 10:09:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 10:09:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 10:09:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 10:09:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 10:09:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-06A

Client Sample ID: 002914-SW112
Collection Date: 1/24/08 3:30:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 10:09:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 10:09:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 10:09:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 10:09:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 10:09:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 10:09:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 10:09:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 10:09:00 PM
Surr: Dibromofluoromethane	104	70-130		%REC	1	2/3/08 10:09:00 PM
Surr: 1,2-Dichloroethane-d4	113	70-130		%REC	1	2/3/08 10:09:00 PM
Surr: Toluene-d8	103	70-130		%REC	1	2/3/08 10:09:00 PM
Surr: 4-Bromofluorobenzene	94.4	70-130		%REC	1	2/3/08 10:09:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW113
Lab Order:	0801083	**Collection Date:**	1/24/08 4:15:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-07A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	2/3/08 10:43:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 10:43:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 10:43:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 10:43:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 10:43:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 10:43:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 10:43:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 10:43:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 10:43:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 10:43:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-07A

Client Sample ID: 002914-SW113
Collection Date: 1/24/08 4:15:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 10:43:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 10:43:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 10:43:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 10:43:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 10:43:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 10:43:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 10:43:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 10:43:00 PM
Surr: Dibromofluoromethane	103	70-130		%REC	1	2/3/08 10:43:00 PM
Surr: 1,2-Dichloroethane-d4	113	70-130		%REC	1	2/3/08 10:43:00 PM
Surr: Toluene-d8	102	70-130		%REC	1	2/3/08 10:43:00 PM
Surr: 4-Bromofluorobenzene	93.5	70-130		%REC	1	2/3/08 10:43:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW104
Lab Order:	0801083	**Collection Date:**	1/24/08 4:45:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-08A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: **SK**
Acetone	ND	10		µg/L	1	2/3/08 11:17:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 11:17:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 11:17:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 11:17:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 11:17:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 11:17:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 11:17:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 11:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 11:17:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 11:17:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-08A

Client Sample ID: 002914-SW104
Collection Date: 1/24/08 4:45:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 11:17:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 11:17:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 11:17:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 11:17:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 11:17:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 11:17:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 11:17:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 11:17:00 PM
Surr: Dibromofluoromethane	108	70-130		%REC	1	2/3/08 11:17:00 PM
Surr: 1,2-Dichloroethane-d4	116	70-130		%REC	1	2/3/08 11:17:00 PM
Surr: Toluene-d8	105	70-130		%REC	1	2/3/08 11:17:00 PM
Surr: 4-Bromofluorobenzene	96.8	70-130		%REC	1	2/3/08 11:17:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW114
Lab Order:	0801083	**Collection Date:**	1/24/08 5:15:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-09A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: **SK**
Acetone	ND	10		µg/L	1	2/4/08 4:29:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Benzene	ND	1.0		µg/L	1	2/4/08 4:29:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Bromoform	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Bromomethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Chloroethane	ND	5.0		µg/L	1	2/4/08 4:29:00 PM
Chloroform	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Chloromethane	ND	3.0		µg/L	1	2/4/08 4:29:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/4/08 4:29:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/4/08 4:29:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/4/08 4:29:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/4/08 4:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/4/08 4:29:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/4/08 4:29:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-09A

Client Sample ID: 002914-SW114
Collection Date: 1/24/08 5:15:00 PM
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/4/08 4:29:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
2-Hexanone	ND	10		µg/L	1	2/4/08 4:29:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
2-Butanone	ND	10		µg/L	1	2/4/08 4:29:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/4/08 4:29:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/4/08 4:29:00 PM
Naphthalene	ND	5.0		µg/L	1	2/4/08 4:29:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Styrene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/4/08 4:29:00 PM
Toluene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
o-Xylene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/4/08 4:29:00 PM
Surr: Dibromofluoromethane	107	70-130		%REC	1	2/4/08 4:29:00 PM
Surr: 1,2-Dichloroethane-d4	125	70-130		%REC	1	2/4/08 4:29:00 PM
Surr: Toluene-d8	104	70-130		%REC	1	2/4/08 4:29:00 PM
Surr: 4-Bromofluorobenzene	106	70-130		%REC	1	2/4/08 4:29:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	Trip Blank
Lab Order:	0801083	**Collection Date:**	1/24/08
Project:	00291-4 DCR Canton Airport	**Matrix:**	TRIP BLANK
Lab ID:	0801083-10A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY MCP MET SW8260B						Analyst: SK
Acetone	ND	10		µg/L	1	2/3/08 4:29:00 PM
Tertiary Amyl Methyl Ether	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Benzene	ND	1.0		µg/L	1	2/3/08 4:29:00 PM
Bromobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Bromochloromethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Bromodichloromethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Bromoform	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Bromomethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Carbon disulfide	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Chlorobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Dibromochloromethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Chloroethane	ND	5.0		µg/L	1	2/3/08 4:29:00 PM
Chloroform	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Chloromethane	ND	3.0		µg/L	1	2/3/08 4:29:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	2/3/08 4:29:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Dibromomethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	2/3/08 4:29:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	2/3/08 4:29:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 4:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	2/3/08 4:29:00 PM
Diethyl ether	ND	5.0		µg/L	1	2/3/08 4:29:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-10A

Client Sample ID: Trip Blank
Collection Date: 1/24/08
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Diisopropyl ether	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,4-Dioxane	ND	50		µg/L	1	2/3/08 4:29:00 PM
Ethyl Tertiary Butyl Ether	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Ethylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
2-Hexanone	ND	10		µg/L	1	2/3/08 4:29:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
2-Butanone	ND	10		µg/L	1	2/3/08 4:29:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	2/3/08 4:29:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Methylene chloride	ND	5.0		µg/L	1	2/3/08 4:29:00 PM
Naphthalene	ND	5.0		µg/L	1	2/3/08 4:29:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Styrene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Tetrahydrofuran	ND	10		µg/L	1	2/3/08 4:29:00 PM
Toluene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Trichloroethene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Vinyl chloride	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
o-Xylene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
m,p-Xylene	ND	2.0		µg/L	1	2/3/08 4:29:00 PM
Surr: Dibromofluoromethane	101	70-130		%REC	1	2/3/08 4:29:00 PM
Surr: 1,2-Dichloroethane-d4	104	70-130		%REC	1	2/3/08 4:29:00 PM
Surr: Toluene-d8	102	70-130		%REC	1	2/3/08 4:29:00 PM
Surr: 4-Bromofluorobenzene	95.7	70-130		%REC	1	2/3/08 4:29:00 PM

AMRO Environmental Laboratories Corp.

Date: 05-Feb-08

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT
Method Blank

Sample ID mb-02/01/08 Batch ID: R39177 Test Code: SW8260B Units: µg/L Analysis Date 2/1/08 10:19:00 AM Prep Date 2/1/08

Client ID: Run ID: V-3_080201A SeqNo: 655404

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.

AMRO Environmental Laboratories Corp.

Date: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR 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.

AMRO Environmental Laboratories Corp.

Date: 05-Feb-08

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR 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	24.72	2.0	µg/L	25	0	98.9	70	130	0
Surr: 1,2-Dichloroethane-d4	25.28	2.0	µg/L	25	0	101	70	130	0
Surr: Toluene-d8	25.37	2.0	µg/L	25	0	101	70	130	0
Surr: 4-Bromofluorobenzene	22.53	2.0	µg/L	25	0	90.1	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.

Date: 05-Feb-08

AMRO Environmental Laboratories Corp.

QC SUMMARY REPORT

Method Blank

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

Sample ID mb-02/02/08 Batch ID: R39180 Test Code: SW8260B Units: µg/L Analysis Date 2/3/08 3:55:00 PM Prep Date 2/2/08

Client ID: Run ID: V-1_080203A SeqNo: 655461

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.

AMRO Environmental Laboratories Corp.

Date: 05-Feb-08

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR 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: 0801083
Project: 00291-4 DCR 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	25.84	2.0	µg/L	25	0	103	70	130	0
Surr: 1,2-Dichloroethane-d4	25.26	2.0	µg/L	25	0	101	70	130	0
Surr: Toluene-d8	25.32	2.0	µg/L	25	0	101	70	130	0
Surr: 4-Bromofluorobenzene	24.65	2.0	µg/L	25	0	98.6	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.

AMRO Environmental Laboratories Corp.

Date: 05-Feb-08

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID mb-02/04/08 Batch ID: R39193 Test Code: SW8260B Units: µg/L Analysis Date 2/4/08 3:21:00 PM Prep Date 2/4/08

Client ID: Run ID: V-1_080204A SeqNo: 655604

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: 0801083
Project: 00291-4 DCR 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: 0801083
Project: 00291-4 DCR 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	27.46	2.0	µg/L	25	0	110	70	130	0
Surr: 1,2-Dichloroethane-d4	29.83	2.0	µg/L	25	0	119	70	130	0
Surr: Toluene-d8	25.76	2.0	µg/L	25	0	103	70	130	0
Surr: 4-Bromofluorobenzene	24.8	2.0	µg/L	25	0	99.2	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: 05-Feb-08

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID Icsf-02/01/08 Batch ID: R39177 Test Code: SW8260B Units: µg/L Analysis Date 2/1/08 8:38:00 AM Prep Date 2/1/08

Client ID: Run ID: V-3_080201A SeqNo: 655405

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	14.86	10	µg/L	20	0	74.3	70	130	0			
Tertiary Amyl Methyl Ether	17.01	2.0	µg/L	20	0	85	70	130	0			
Benzene	21.67	1.0	µg/L	20	0	108	70	130	0			
Bromobenzene	19.71	2.0	µg/L	20	0	98.6	70	130	0			
Bromochloromethane	19.69	2.0	µg/L	20	0	98.4	70	130	0			
Bromodichloromethane	19.66	2.0	µg/L	20	0	98.3	70	130	0			
Bromoform	12.13	2.0	µg/L	20	0	60.6	70	130	0			S
Bromomethane	18.83	2.0	µg/L	20	0	94.2	70	130	0			
sec-Butylbenzene	22.77	2.0	µg/L	20	0	114	70	130	0			
n-Butylbenzene	23.79	2.0	µg/L	20	0	119	70	130	0			
tert-Butylbenzene	21.65	2.0	µg/L	20	0	108	70	130	0			
Carbon disulfide	20.1	2.0	µg/L	20	0	100	70	130	0			
Carbon tetrachloride	20.02	2.0	µg/L	20	0	100	70	130	0			
Chlorobenzene	20.32	2.0	µg/L	20	0	102	70	130	0			
Dibromochloromethane	16.81	2.0	µg/L	20	0	84	70	130	0			
Chloroethane	19.48	5.0	µg/L	20	0	97.4	70	130	0			
Chloroform	21.62	2.0	µg/L	20	0	108	70	130	0			
Chloromethane	15.36	3.0	µg/L	20	0	76.8	70	130	0			
2-Chlorotoluene	20.96	2.0	µg/L	20	0	105	70	130	0			
4-Chlorotoluene	20.56	2.0	µg/L	20	0	103	70	130	0			
1,2-Dibromo-3-chloropropane	11.54	5.0	µg/L	20	0	57.7	70	130	0			S
1,2-Dibromoethane	17.8	2.0	µg/L	20	0	89	70	130	0			
Dibromomethane	19.47	2.0	µg/L	20	0	97.4	70	130	0			
1,3-Dichlorobenzene	21.32	2.0	µg/L	20	0	107	70	130	0			
1,2-Dichlorobenzene	20.26	2.0	µg/L	20	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	20.94	2.0	µg/L	20	0	105	70	130	0	
Dichlorodifluoromethane	11.69	5.0	µg/L	20	0	58.4	70	130	0	S
1,1-Dichloroethane	21.15	2.0	µg/L	20	0	106	70	130	0	
1,2-Dichloroethane	21.04	2.0	µg/L	20	0	105	70	130	0	
1,1-Dichloroethene	21.98	1.0	µg/L	20	0	110	70	130	0	
cis-1,2-Dichloroethene	20.46	2.0	µg/L	20	0	102	70	130	0	
trans-1,2-Dichloroethene	20.69	2.0	µg/L	20	0	103	70	130	0	
1,2-Dichloropropane	21.21	2.0	µg/L	20	0	106	70	130	0	
1,3-Dichloropropane	17.42	2.0	µg/L	20	0	87.1	70	130	0	
2,2-Dichloropropane	25.39	2.0	µg/L	20	0	127	70	130	0	
1,1-Dichloropropene	22.68	2.0	µg/L	20	0	113	70	130	0	
cis-1,3-Dichloropropene	20.14	1.0	µg/L	20	0	101	70	130	0	
trans-1,3-Dichloropropene	17.66	1.0	µg/L	20	0	88.3	70	130	0	
Diethyl ether	17.59	5.0	µg/L	20	0	88	70	130	0	
Diisopropyl ether	19.59	2.0	µg/L	20	0	98	70	130	0	
1,4-Dioxane	20.98	50	µg/L	100	0	21	70	130	0	JS
Ethyl Tertiary Butyl Ether	21.18	2.0	µg/L	20	0	106	70	130	0	
Ethylbenzene	20.59	2.0	µg/L	20	0	103	70	130	0	
Hexachlorobutadiene	18.3	2.0	µg/L	20	0	91.5	70	130	0	
2-Hexanone	11.45	10	µg/L	20	0	57.2	70	130	0	S
Isopropylbenzene	21.51	2.0	µg/L	20	0	108	70	130	0	
4-Isopropyltoluene	23.96	2.0	µg/L	20	0	120	70	130	0	
2-Butanone	15	10	µg/L	20	0	75	70	130	0	
4-Methyl-2-pentanone	13.06	10	µg/L	20	0	65.3	70	130	0	S
Methyl tert-butyl ether	20.79	2.0	µg/L	20	0	104	70	130	0	
Methylene chloride	20.7	5.0	µg/L	20	0	104	70	130	0	
Naphthalene	13.68	5.0	µg/L	20	0	68.4	70	130	0	S
n-Propylbenzene	20.41	2.0	µg/L	20	0	102	70	130	0	
Styrene	22.58	2.0	µg/L	20	0	113	70	130	0	
1,1,1,2-Tetrachloroethane	19.86	2.0	µg/L	20	0	99.3	70	130	0	
1,1,2,2-Tetrachloroethane	14.61	2.0	µg/L	20	0	73	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Tetrachloroethene	20.55	2.0	µg/L	20	0	103	70	130	0
Tetrahydrofuran	14.34	10	µg/L	20	0	71.7	70	130	0
Toluene	21.24	2.0	µg/L	20	0	106	70	130	0
1,2,4-Trichlorobenzene	19.48	2.0	µg/L	20	0	97.4	70	130	0
1,2,3-Trichlorobenzene	18.83	2.0	µg/L	20	0	94.2	70	130	0
1,1,1-Trichloroethane	23.12	2.0	µg/L	20	0	116	70	130	0
1,1,2-Trichloroethane	17.21	2.0	µg/L	20	0	86	70	130	0
Trichloroethene	22.75	2.0	µg/L	20	0	114	70	130	0
Trichlorofluoromethane	22.69	2.0	µg/L	20	0	113	70	130	0
1,2,3-Trichloropropane	15.76	2.0	µg/L	20	0	78.8	70	130	0
1,2,4-Trimethylbenzene	23.18	2.0	µg/L	20	0	116	70	130	0
1,3,5-Trimethylbenzene	23.64	2.0	µg/L	20	0	118	70	130	0
Vinyl chloride	19.46	2.0	µg/L	20	0	97.3	70	130	0
o-Xylene	21.26	2.0	µg/L	20	0	106	70	130	0
m,p-Xylene	42.61	2.0	µg/L	40	0	107	70	130	0
Surr: Dibromofluoromethane	24.56	2.0	µg/L	25	0	98.2	70	130	0
Surr: 1,2-Dichloroethane-d4	23.92	2.0	µg/L	25	0	95.7	70	130	0
Surr: Toluene-d8	25.12	2.0	µg/L	25	0	100	70	130	0
Surr: 4-Bromofluorobenzene	23.93	2.0	µg/L	25	0	95.7	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **lcsdf-02/01/08** Batch ID: **R39177** Test Code: **SW8260B** Units: **µg/L** Analysis Date **2/1/08 9:12:00 AM** Prep Date **2/1/08**

Client ID: Run ID: **V-3_080201A** SeqNo: **655406**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	14.09	10	µg/L	20	0	70.4	70	130	14.86	5.32	20	
Tertiary Amyl Methyl Ether	17.11	2.0	µg/L	20	0	85.6	70	130	17.01	0.586	20	
Benzene	21.04	1.0	µg/L	20	0	105	70	130	21.67	2.95	20	
Bromobenzene	19.32	2.0	µg/L	20	0	96.6	70	130	19.71	2	20	
Bromochloromethane	19.76	2.0	µg/L	20	0	98.8	70	130	19.69	0.355	20	
Bromodichloromethane	19.59	2.0	µg/L	20	0	98	70	130	19.66	0.357	20	
Bromoform	11.64	2.0	µg/L	20	0	58.2	70	130	12.13	4.12	20	S
Bromomethane	18.07	2.0	µg/L	20	0	90.4	70	130	18.83	4.12	20	
sec-Butylbenzene	20.98	2.0	µg/L	20	0	105	70	130	22.77	8.18	20	
n-Butylbenzene	23.02	2.0	µg/L	20	0	115	70	130	23.79	3.29	20	
tert-Butylbenzene	21.6	2.0	µg/L	20	0	108	70	130	21.65	0.231	20	
Carbon disulfide	19.45	2.0	µg/L	20	0	97.3	70	130	20.1	3.29	20	
Carbon tetrachloride	19.1	2.0	µg/L	20	0	95.5	70	130	20.02	4.7	20	
Chlorobenzene	19.75	2.0	µg/L	20	0	98.8	70	130	20.32	2.85	20	
Dibromochloromethane	16.03	2.0	µg/L	20	0	80.2	70	130	16.81	4.75	20	
Chloroethane	18.3	5.0	µg/L	20	0	91.5	70	130	19.48	6.25	20	
Chloroform	21.81	2.0	µg/L	20	0	109	70	130	21.62	0.875	20	
Chloromethane	14.51	3.0	µg/L	20	0	72.6	70	130	15.36	5.69	20	
2-Chlorotoluene	19.56	2.0	µg/L	20	0	97.8	70	130	20.96	6.91	20	
4-Chlorotoluene	20.91	2.0	µg/L	20	0	105	70	130	20.56	1.69	20	
1,2-Dibromo-3-chloropropane	11.34	5.0	µg/L	20	0	56.7	70	130	11.54	1.75	20	S
1,2-Dibromoethane	18.26	2.0	µg/L	20	0	91.3	70	130	17.8	2.55	20	
Dibromomethane	18.98	2.0	µg/L	20	0	94.9	70	130	19.47	2.55	20	
1,3-Dichlorobenzene	20.98	2.0	µg/L	20	0	105	70	130	21.32	1.61	20	
1,2-Dichlorobenzene	20.17	2.0	µg/L	20	0	101	70	130	20.26	0.445	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	20.82	2.0	µg/L	20	0	104	70	130	20.94	0.575	20	
Dichlorodifluoromethane	11.5	5.0	µg/L	20	0	57.5	70	130	11.69	1.64	20	S
1,1-Dichloroethane	20.7	2.0	µg/L	20	0	104	70	130	21.15	2.15	20	
1,2-Dichloroethane	20.96	2.0	µg/L	20	0	105	70	130	21.04	0.381	20	
1,1-Dichloroethene	20.7	1.0	µg/L	20	0	104	70	130	21.98	6	20	
cis-1,2-Dichloroethene	20.01	2.0	µg/L	20	0	100	70	130	20.46	2.22	20	
trans-1,2-Dichloroethene	20.01	2.0	µg/L	20	0	100	70	130	20.69	3.34	20	
1,2-Dichloropropane	21.13	2.0	µg/L	20	0	106	70	130	21.21	0.378	20	
1,3-Dichloropropane	17.26	2.0	µg/L	20	0	86.3	70	130	17.42	0.923	20	
2,2-Dichloropropane	25.55	2.0	µg/L	20	0	128	70	130	25.39	0.628	20	
1,1-Dichloropropene	21.4	2.0	µg/L	20	0	107	70	130	22.68	5.81	20	
cis-1,3-Dichloropropene	20.18	1.0	µg/L	20	0	101	70	130	20.14	0.198	20	
trans-1,3-Dichloropropene	17.6	1.0	µg/L	20	0	88	70	130	17.66	0.34	20	
Diethyl ether	17.56	5.0	µg/L	20	0	87.8	70	130	17.59	0.171	20	
Diisopropyl ether	19.59	2.0	µg/L	20	0	98	70	130	19.59	0	20	
1,4-Dioxane	26.16	50	µg/L	100	0	26.2	70	130	20.98	22	20	JSR
Ethyl Tertiary Butyl Ether	21.32	2.0	µg/L	20	0	107	70	130	21.18	0.659	20	
Ethylbenzene	19.44	2.0	µg/L	20	0	97.2	70	130	20.59	5.75	20	
Hexachlorobutadiene	18.86	2.0	µg/L	20	0	94.3	70	130	18.3	3.01	20	
2-Hexanone	11.77	10	µg/L	20	0	58.8	70	130	11.45	2.76	20	S
Isopropylbenzene	19.82	2.0	µg/L	20	0	99.1	70	130	21.51	8.18	20	
4-Isopropyltoluene	24.08	2.0	µg/L	20	0	120	70	130	23.96	0.5	20	
2-Butanone	14.48	10	µg/L	20	0	72.4	70	130	15	3.53	20	
4-Methyl-2-pentanone	13.28	10	µg/L	20	0	66.4	70	130	13.06	1.67	20	S
Methyl tert-butyl ether	21.32	2.0	µg/L	20	0	107	70	130	20.79	2.52	20	
Methylene chloride	20.94	5.0	µg/L	20	0	105	70	130	20.7	1.15	20	
Naphthalene	13.74	5.0	µg/L	20	0	68.7	70	130	13.68	0.438	20	S
n-Propylbenzene	18.36	2.0	µg/L	20	0	91.8	70	130	20.41	10.6	20	
Styrene	21.62	2.0	µg/L	20	0	108	70	130	22.58	4.34	20	
1,1,1,2-Tetrachloroethane	19.13	2.0	µg/L	20	0	95.7	70	130	19.86	3.74	20	
1,1,2,2-Tetrachloroethane	14.53	2.0	µg/L	20	0	72.7	70	130	14.61	0.549	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Tetrachloroethene	20.08	2.0	µg/L	20	0	100	70	130	20.55	2.31	20
Tetrahydrofuran	14.45	10	µg/L	20	0	72.3	70	130	14.34	0.764	20
Toluene	20.82	2.0	µg/L	20	0	104	70	130	21.24	2	20
1,2,4-Trichlorobenzene	19.75	2.0	µg/L	20	0	98.8	70	130	19.48	1.38	20
1,2,3-Trichlorobenzene	19.49	2.0	µg/L	20	0	97.5	70	130	18.83	3.44	20
1,1,1-Trichloroethane	22.64	2.0	µg/L	20	0	113	70	130	23.12	2.1	20
1,1,2-Trichloroethane	16.98	2.0	µg/L	20	0	84.9	70	130	17.21	1.35	20
Trichloroethene	22.25	2.0	µg/L	20	0	111	70	130	22.75	2.22	20
Trichlorofluoromethane	21.86	2.0	µg/L	20	0	109	70	130	22.69	3.73	20
1,2,3-Trichloropropane	15.58	2.0	µg/L	20	0	77.9	70	130	15.76	1.15	20
1,2,4-Trimethylbenzene	22.67	2.0	µg/L	20	0	113	70	130	23.18	2.22	20
1,3,5-Trimethylbenzene	23.15	2.0	µg/L	20	0	116	70	130	23.64	2.09	20
Vinyl chloride	18.59	2.0	µg/L	20	0	93	70	130	19.46	4.57	20
o-Xylene	20.87	2.0	µg/L	20	0	104	70	130	21.26	1.85	20
m,p-Xylene	40.75	2.0	µg/L	40	0	102	70	130	42.61	4.46	20
Surr: Dibromofluoromethane	25.02	2.0	µg/L	25	0	100	70	130	0	0	0
Surr: 1,2-Dichloroethane-d4	23.96	2.0	µg/L	25	0	95.8	70	130	0	0	0
Surr: Toluene-d8	25.7	2.0	µg/L	25	0	103	70	130	0	0	0
Surr: 4-Bromofluorobenzene	22.84	2.0	µg/L	25	0	91.4	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **lcsf-02/02/08** Batch ID: **R39180** Test Code: **SW8260B** Units: **µg/L** Analysis Date **2/3/08 2:13:00 PM** Prep Date **2/2/08**

Client ID: Run ID: **V-1_080203A** SeqNo: **655462**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	17.85	10	µg/L	20	0	89.2	70	130	0			
Tertiary Amyl Methyl Ether	19.95	2.0	µg/L	20	0	99.8	70	130	0			
Benzene	19.32	1.0	µg/L	20	0	96.6	70	130	0			
Bromobenzene	19.64	2.0	µg/L	20	0	98.2	70	130	0			
Bromochloromethane	21.92	2.0	µg/L	20	0	110	70	130	0			
Bromodichloromethane	17.57	2.0	µg/L	20	0	87.8	70	130	0			
Bromoform	16.97	2.0	µg/L	20	0	84.8	70	130	0			
Bromomethane	17.37	2.0	µg/L	20	0	86.8	70	130	0			
sec-Butylbenzene	16.18	2.0	µg/L	20	0	80.9	70	130	0			
n-Butylbenzene	16.39	2.0	µg/L	20	0	82	70	130	0			
tert-Butylbenzene	19.93	2.0	µg/L	20	0	99.7	70	130	0			
Carbon disulfide	17.37	2.0	µg/L	20	0	86.8	70	130	0			
Carbon tetrachloride	21.28	2.0	µg/L	20	0	106	70	130	0			
Chlorobenzene	18.92	2.0	µg/L	20	0	94.6	70	130	0			
Dibromochloromethane	17.64	2.0	µg/L	20	0	88.2	70	130	0			
Chloroethane	17.27	5.0	µg/L	20	0	86.4	70	130	0			
Chloroform	19.48	2.0	µg/L	20	0	97.4	70	130	0			
Chloromethane	14.18	3.0	µg/L	20	0	70.9	70	130	0			
2-Chlorotoluene	19.85	2.0	µg/L	20	0	99.2	70	130	0			
4-Chlorotoluene	19.83	2.0	µg/L	20	0	99.2	70	130	0			
1,2-Dibromo-3-chloropropane	20.14	5.0	µg/L	20	0	101	70	130	0			
1,2-Dibromoethane	19.63	2.0	µg/L	20	0	98.2	70	130	0			
Dibromomethane	21.27	2.0	µg/L	20	0	106	70	130	0			
1,3-Dichlorobenzene	18.59	2.0	µg/L	20	0	93	70	130	0			
1,2-Dichlorobenzene	18.18	2.0	µg/L	20	0	90.9	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	18.64	2.0	µg/L	20	0	93.2	70	130	0	
Dichlorodifluoromethane	12.89	5.0	µg/L	20	0	64.4	70	130	0	S
1,1-Dichloroethane	19.77	2.0	µg/L	20	0	98.8	70	130	0	
1,2-Dichloroethane	19.99	2.0	µg/L	20	0	100	70	130	0	
1,1-Dichloroethene	19.92	1.0	µg/L	20	0	99.6	70	130	0	
cis-1,2-Dichloroethene	18.45	2.0	µg/L	20	0	92.2	70	130	0	
trans-1,2-Dichloroethene	20.59	2.0	µg/L	20	0	103	70	130	0	
1,2-Dichloropropane	20.3	2.0	µg/L	20	0	102	70	130	0	
1,3-Dichloropropane	20.13	2.0	µg/L	20	0	101	70	130	0	
2,2-Dichloropropane	21.67	2.0	µg/L	20	0	108	70	130	0	
1,1-Dichloropropene	20.19	2.0	µg/L	20	0	101	70	130	0	
cis-1,3-Dichloropropene	20.29	1.0	µg/L	20	0	101	70	130	0	
trans-1,3-Dichloropropene	21.16	1.0	µg/L	20	0	106	70	130	0	
Diethyl ether	19.02	5.0	µg/L	20	0	95.1	70	130	0	
Diisopropyl ether	19.38	2.0	µg/L	20	0	96.9	70	130	0	
1,4-Dioxane	162.6	50	µg/L	100	0	163	70	130	0	S
Ethyl Tertiary Butyl Ether	21.6	2.0	µg/L	20	0	108	70	130	0	
Ethylbenzene	17.02	2.0	µg/L	20	0	85.1	70	130	0	
Hexachlorobutadiene	19.41	2.0	µg/L	20	0	97	70	130	0	
2-Hexanone	19.34	10	µg/L	20	0	96.7	70	130	0	
Isopropylbenzene	16.22	2.0	µg/L	20	0	81.1	70	130	0	
4-Isopropyltoluene	19.43	2.0	µg/L	20	0	97.2	70	130	0	
2-Butanone	22.12	10	µg/L	20	0	111	70	130	0	
4-Methyl-2-pentanone	25.2	10	µg/L	20	0	126	70	130	0	
Methyl tert-butyl ether	19.67	2.0	µg/L	20	0	98.4	70	130	0	
Methylene chloride	20.04	5.0	µg/L	20	0	100	70	130	0	
Naphthalene	29.65	5.0	µg/L	20	0	148	70	130	0	S
n-Propylbenzene	14.44	2.0	µg/L	20	0	72.2	70	130	0	
Styrene	19.34	2.0	µg/L	20	0	96.7	70	130	0	
1,1,1,2-Tetrachloroethane	18.91	2.0	µg/L	20	0	94.6	70	130	0	
1,1,2,2-Tetrachloroethane	20.14	2.0	µg/L	20	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Tetrachloroethene	19.81	2.0	µg/L	20	0	99	70	130	0	
Tetrahydrofuran	23.12	10	µg/L	20	0	116	70	130	0	
Toluene	19.2	2.0	µg/L	20	0	96	70	130	0	
1,2,4-Trichlorobenzene	23.84	2.0	µg/L	20	0	119	70	130	0	
1,2,3-Trichlorobenzene	26.04	2.0	µg/L	20	0	130	70	130	0	S
1,1,1-Trichloroethane	20.33	2.0	µg/L	20	0	102	70	130	0	
1,1,2-Trichloroethane	20	2.0	µg/L	20	0	100	70	130	0	
Trichloroethene	19.6	2.0	µg/L	20	0	98	70	130	0	
Trichlorofluoromethane	18.32	2.0	µg/L	20	0	91.6	70	130	0	
1,2,3-Trichloropropane	21.86	2.0	µg/L	20	0	109	70	130	0	
1,2,4-Trimethylbenzene	18.52	2.0	µg/L	20	0	92.6	70	130	0	
1,3,5-Trimethylbenzene	20.1	2.0	µg/L	20	0	100	70	130	0	
Vinyl chloride	16.62	2.0	µg/L	20	0	83.1	70	130	0	
o-Xylene	19.7	2.0	µg/L	20	0	98.5	70	130	0	
m,p-Xylene	39.11	2.0	µg/L	40	0	97.8	70	130	0	
Surr: Dibromofluoromethane	24.99	2.0	µg/L	25	0	100	70	130	0	
Surr: 1,2-Dichloroethane-d4	26.48	2.0	µg/L	25	0	106	70	130	0	
Surr: Toluene-d8	25.09	2.0	µg/L	25	0	100	70	130	0	
Surr: 4-Bromofluorobenzene	24.31	2.0	µg/L	25	0	97.2	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.

Date: *05-Feb-08*

AMRO Environmental Laboratories Corp.

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **lcsdf-02/02/08** Batch ID: **R39180** Test Code: **SW8260B** Units: **µg/L** Analysis Date **2/3/08 2:47:00 PM** Prep Date **2/2/08**

Client ID: Run ID: **V-1_080203A** SeqNo: **655463**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	17.8	10	µg/L	20	0	89	70	130	17.85	0.281	20	
Tertiary Amyl Methyl Ether	19.43	2.0	µg/L	20	0	97.2	70	130	19.95	2.64	20	
Benzene	17.93	1.0	µg/L	20	0	89.7	70	130	19.32	7.46	20	
Bromobenzene	18.99	2.0	µg/L	20	0	95	70	130	19.64	3.37	20	
Bromochloromethane	19.76	2.0	µg/L	20	0	98.8	70	130	21.92	10.4	20	
Bromodichloromethane	16.86	2.0	µg/L	20	0	84.3	70	130	17.57	4.12	20	
Bromoform	16.52	2.0	µg/L	20	0	82.6	70	130	16.97	2.69	20	
Bromomethane	14.25	2.0	µg/L	20	0	71.3	70	130	17.37	19.7	20	
sec-Butylbenzene	13.61	2.0	µg/L	20	0	68	70	130	16.18	17.3	20	S
n-Butylbenzene	14.98	2.0	µg/L	20	0	74.9	70	130	16.39	8.99	20	
tert-Butylbenzene	18.85	2.0	µg/L	20	0	94.2	70	130	19.93	5.57	20	
Carbon disulfide	15.46	2.0	µg/L	20	0	77.3	70	130	17.37	11.6	20	
Carbon tetrachloride	19.2	2.0	µg/L	20	0	96	70	130	21.28	10.3	20	
Chlorobenzene	17.57	2.0	µg/L	20	0	87.8	70	130	18.92	7.4	20	
Dibromochloromethane	16.8	2.0	µg/L	20	0	84	70	130	17.64	4.88	20	
Chloroethane	13.75	5.0	µg/L	20	0	68.8	70	130	17.27	22.7	20	SR
Chloroform	19.36	2.0	µg/L	20	0	96.8	70	130	19.48	0.618	20	
Chloromethane	13.16	3.0	µg/L	20	0	65.8	70	130	14.18	7.46	20	S
2-Chlorotoluene	18.71	2.0	µg/L	20	0	93.6	70	130	19.85	5.91	20	
4-Chlorotoluene	19.33	2.0	µg/L	20	0	96.7	70	130	19.83	2.55	20	
1,2-Dibromo-3-chloropropane	20.03	5.0	µg/L	20	0	100	70	130	20.14	0.548	20	
1,2-Dibromoethane	19.69	2.0	µg/L	20	0	98.4	70	130	19.63	0.305	20	
Dibromomethane	19.68	2.0	µg/L	20	0	98.4	70	130	21.27	7.77	20	
1,3-Dichlorobenzene	18.61	2.0	µg/L	20	0	93	70	130	18.59	0.108	20	
1,2-Dichlorobenzene	17.84	2.0	µg/L	20	0	89.2	70	130	18.18	1.89	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	18.85	2.0	µg/L	20	0	94.2	70	130	18.64	1.12	20	
Dichlorodifluoromethane	11.21	5.0	µg/L	20	0	56	70	130	12.89	13.9	20	S
1,1-Dichloroethane	18.31	2.0	µg/L	20	0	91.6	70	130	19.77	7.67	20	
1,2-Dichloroethane	20.3	2.0	µg/L	20	0	102	70	130	19.99	1.54	20	
1,1-Dichloroethene	17.49	1.0	µg/L	20	0	87.5	70	130	19.92	13	20	
cis-1,2-Dichloroethene	17.2	2.0	µg/L	20	0	86	70	130	18.45	7.01	20	
trans-1,2-Dichloroethene	19.59	2.0	µg/L	20	0	98	70	130	20.59	4.98	20	
1,2-Dichloropropane	18.04	2.0	µg/L	20	0	90.2	70	130	20.3	11.8	20	
1,3-Dichloropropane	19.84	2.0	µg/L	20	0	99.2	70	130	20.13	1.45	20	
2,2-Dichloropropane	18.98	2.0	µg/L	20	0	94.9	70	130	21.67	13.2	20	
1,1-Dichloropropene	18.2	2.0	µg/L	20	0	91	70	130	20.19	10.4	20	
cis-1,3-Dichloropropene	19.36	1.0	µg/L	20	0	96.8	70	130	20.29	4.69	20	
trans-1,3-Dichloropropene	19.89	1.0	µg/L	20	0	99.4	70	130	21.16	6.19	20	
Diethyl ether	18.5	5.0	µg/L	20	0	92.5	70	130	19.02	2.77	20	
Diisopropyl ether	18.8	2.0	µg/L	20	0	94	70	130	19.38	3.04	20	
1,4-Dioxane	167.4	50	µg/L	100	0	167	70	130	162.6	2.91	20	S
Ethyl Tertiary Butyl Ether	21	2.0	µg/L	20	0	105	70	130	21.6	2.82	20	
Ethylbenzene	15.48	2.0	µg/L	20	0	77.4	70	130	17.02	9.48	20	
Hexachlorobutadiene	16.67	2.0	µg/L	20	0	83.4	70	130	19.41	15.2	20	
2-Hexanone	21.24	10	µg/L	20	0	106	70	130	19.34	9.36	20	
Isopropylbenzene	13.49	2.0	µg/L	20	0	67.5	70	130	16.22	18.4	20	S
4-Isopropyltoluene	18.49	2.0	µg/L	20	0	92.5	70	130	19.43	4.96	20	
2-Butanone	22.33	10	µg/L	20	0	112	70	130	22.12	0.945	20	
4-Methyl-2-pentanone	20.05	10	µg/L	20	0	100	70	130	25.2	22.8	20	R
Methyl tert-butyl ether	19.68	2.0	µg/L	20	0	98.4	70	130	19.67	0.0508	20	
Methylene chloride	18.32	5.0	µg/L	20	0	91.6	70	130	20.04	8.97	20	
Naphthalene	28.25	5.0	µg/L	20	0	141	70	130	29.65	4.84	20	S
n-Propylbenzene	11.28	2.0	µg/L	20	0	56.4	70	130	14.44	24.6	20	SR
Styrene	18.27	2.0	µg/L	20	0	91.4	70	130	19.34	5.69	20	
1,1,1,2-Tetrachloroethane	18.02	2.0	µg/L	20	0	90.1	70	130	18.91	4.82	20	
1,1,2,2-Tetrachloroethane	20.86	2.0	µg/L	20	0	104	70	130	20.14	3.51	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Tetrachloroethene	18.38	2.0	µg/L	20	0	91.9	70	130	19.81	7.49	20
Tetrahydrofuran	23.53	10	µg/L	20	0	118	70	130	23.12	1.76	20
Toluene	18.22	2.0	µg/L	20	0	91.1	70	130	19.2	5.24	20
1,2,4-Trichlorobenzene	23.31	2.0	µg/L	20	0	117	70	130	23.84	2.25	20
1,2,3-Trichlorobenzene	24.83	2.0	µg/L	20	0	124	70	130	26.04	4.76	20
1,1,1-Trichloroethane	18.8	2.0	µg/L	20	0	94	70	130	20.33	7.82	20
1,1,2-Trichloroethane	18.88	2.0	µg/L	20	0	94.4	70	130	20	5.76	20
Trichloroethene	17.97	2.0	µg/L	20	0	89.8	70	130	19.6	8.68	20
Trichlorofluoromethane	16.76	2.0	µg/L	20	0	83.8	70	130	18.32	8.89	20
1,2,3-Trichloropropane	22.41	2.0	µg/L	20	0	112	70	130	21.86	2.48	20
1,2,4-Trimethylbenzene	18.47	2.0	µg/L	20	0	92.4	70	130	18.52	0.27	20
1,3,5-Trimethylbenzene	18.56	2.0	µg/L	20	0	92.8	70	130	20.1	7.97	20
Vinyl chloride	15.29	2.0	µg/L	20	0	76.5	70	130	16.62	8.34	20
o-Xylene	18.52	2.0	µg/L	20	0	92.6	70	130	19.7	6.17	20
m,p-Xylene	37.18	2.0	µg/L	40	0	93	70	130	39.11	5.06	20
Surr: Dibromofluoromethane	25.71	2.0	µg/L	25	0	103	70	130	0	0	0
Surr: 1,2-Dichloroethane-d4	25.72	2.0	µg/L	25	0	103	70	130	0	0	0
Surr: Toluene-d8	24.92	2.0	µg/L	25	0	99.7	70	130	0	0	0
Surr: 4-Bromofluorobenzene	25.23	2.0	µg/L	25	0	101	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **lcsf-02/04/08** Batch ID: **R39193** Test Code: **SW8260B** Units: **µg/L** Analysis Date **2/4/08 1:39:00 PM** Prep Date **2/4/08**

Client ID: Run ID: **V-1_080204A** SeqNo: **655605**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	19.53	10	µg/L	20	0	97.6	70	130	0			
Tertiary Amyl Methyl Ether	21.78	2.0	µg/L	20	0	109	70	130	0			
Benzene	20.4	1.0	µg/L	20	0	102	70	130	0			
Bromobenzene	21.68	2.0	µg/L	20	0	108	70	130	0			
Bromochloromethane	22.55	2.0	µg/L	20	0	113	70	130	0			
Bromodichloromethane	20.93	2.0	µg/L	20	0	105	70	130	0			
Bromoform	17.58	2.0	µg/L	20	0	87.9	70	130	0			
Bromomethane	18.28	2.0	µg/L	20	0	91.4	70	130	0			
sec-Butylbenzene	20.9	2.0	µg/L	20	0	104	70	130	0			
n-Butylbenzene	21.65	2.0	µg/L	20	0	108	70	130	0			
tert-Butylbenzene	23.65	2.0	µg/L	20	0	118	70	130	0			
Carbon disulfide	19.2	2.0	µg/L	20	0	96	70	130	0			
Carbon tetrachloride	26.68	2.0	µg/L	20	0	133	70	130	0			S
Chlorobenzene	21.28	2.0	µg/L	20	0	106	70	130	0			
Dibromochloromethane	19.74	2.0	µg/L	20	0	98.7	70	130	0			
Chloroethane	17.62	5.0	µg/L	20	0	88.1	70	130	0			
Chloroform	22.01	2.0	µg/L	20	0	110	70	130	0			
Chloromethane	14.66	3.0	µg/L	20	0	73.3	70	130	0			
2-Chlorotoluene	22.46	2.0	µg/L	20	0	112	70	130	0			
4-Chlorotoluene	23.31	2.0	µg/L	20	0	117	70	130	0			
1,2-Dibromo-3-chloropropane	23.76	5.0	µg/L	20	0	119	70	130	0			
1,2-Dibromoethane	21.4	2.0	µg/L	20	0	107	70	130	0			
Dibromomethane	24.73	2.0	µg/L	20	0	124	70	130	0			
1,3-Dichlorobenzene	20.17	2.0	µg/L	20	0	101	70	130	0			
1,2-Dichlorobenzene	21.24	2.0	µg/L	20	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.

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	22	2.0	µg/L	20	0	110	70	130	0	
Dichlorodifluoromethane	16.6	5.0	µg/L	20	0	83	70	130	0	
1,1-Dichloroethane	21.68	2.0	µg/L	20	0	108	70	130	0	
1,2-Dichloroethane	25.65	2.0	µg/L	20	0	128	70	130	0	
1,1-Dichloroethene	21.51	1.0	µg/L	20	0	108	70	130	0	
cis-1,2-Dichloroethene	19.43	2.0	µg/L	20	0	97.2	70	130	0	
trans-1,2-Dichloroethene	22.45	2.0	µg/L	20	0	112	70	130	0	
1,2-Dichloropropane	21.6	2.0	µg/L	20	0	108	70	130	0	
1,3-Dichloropropane	22.41	2.0	µg/L	20	0	112	70	130	0	
2,2-Dichloropropane	25.38	2.0	µg/L	20	0	127	70	130	0	
1,1-Dichloropropene	23.4	2.0	µg/L	20	0	117	70	130	0	
cis-1,3-Dichloropropene	22.63	1.0	µg/L	20	0	113	70	130	0	
trans-1,3-Dichloropropene	24.58	1.0	µg/L	20	0	123	70	130	0	
Diethyl ether	20.43	5.0	µg/L	20	0	102	70	130	0	
Diisopropyl ether	21.18	2.0	µg/L	20	0	106	70	130	0	
1,4-Dioxane	140.3	50	µg/L	100	0	140	70	130	0	S
Ethyl Tertiary Butyl Ether	25.15	2.0	µg/L	20	0	126	70	130	0	
Ethylbenzene	20.5	2.0	µg/L	20	0	103	70	130	0	
Hexachlorobutadiene	21.3	2.0	µg/L	20	0	106	70	130	0	
2-Hexanone	22.35	10	µg/L	20	0	112	70	130	0	
Isopropylbenzene	21.04	2.0	µg/L	20	0	105	70	130	0	
4-Isopropyltoluene	22.93	2.0	µg/L	20	0	115	70	130	0	
2-Butanone	21.98	10	µg/L	20	0	110	70	130	0	
4-Methyl-2-pentanone	22.5	10	µg/L	20	0	112	70	130	0	
Methyl tert-butyl ether	22.7	2.0	µg/L	20	0	114	70	130	0	
Methylene chloride	22.58	5.0	µg/L	20	0	113	70	130	0	
Naphthalene	30.42	5.0	µg/L	20	0	152	70	130	0	S
n-Propylbenzene	19.85	2.0	µg/L	20	0	99.2	70	130	0	
Styrene	21.46	2.0	µg/L	20	0	107	70	130	0	
1,1,1,2-Tetrachloroethane	22.17	2.0	µg/L	20	0	111	70	130	0	
1,1,2,2-Tetrachloroethane	21.03	2.0	µg/L	20	0	105	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Tetrachloroethene	21.82	2.0	µg/L	20	0	109	70	130	0	
Tetrahydrofuran	26.3	10	µg/L	20	0	132	70	130	0	S
Toluene	21.24	2.0	µg/L	20	0	106	70	130	0	
1,2,4-Trichlorobenzene	27.4	2.0	µg/L	20	0	137	70	130	0	S
1,2,3-Trichlorobenzene	29.99	2.0	µg/L	20	0	150	70	130	0	S
1,1,1-Trichloroethane	25.27	2.0	µg/L	20	0	126	70	130	0	
1,1,2-Trichloroethane	22.11	2.0	µg/L	20	0	111	70	130	0	
Trichloroethene	23.1	2.0	µg/L	20	0	116	70	130	0	
Trichlorofluoromethane	24.02	2.0	µg/L	20	0	120	70	130	0	
1,2,3-Trichloropropane	25.51	2.0	µg/L	20	0	128	70	130	0	
1,2,4-Trimethylbenzene	22.56	2.0	µg/L	20	0	113	70	130	0	
1,3,5-Trimethylbenzene	23.22	2.0	µg/L	20	0	116	70	130	0	
Vinyl chloride	17.56	2.0	µg/L	20	0	87.8	70	130	0	
o-Xylene	21.3	2.0	µg/L	20	0	106	70	130	0	
m,p-Xylene	43.9	2.0	µg/L	40	0	110	70	130	0	
Surr: Dibromofluoromethane	26.2	2.0	µg/L	25	0	105	70	130	0	
Surr: 1,2-Dichloroethane-d4	30.68	2.0	µg/L	25	0	123	70	130	0	
Surr: Toluene-d8	25.65	2.0	µg/L	25	0	103	70	130	0	
Surr: 4-Bromofluorobenzene	24.67	2.0	µg/L	25	0	98.7	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **lcsdf-02/04/08** Batch ID: **R39193** Test Code: **SW8260B** Units: **µg/L** Analysis Date **2/4/08 2:13:00 PM** Prep Date **2/4/08**

Client ID: Run ID: **V-1_080204A** SeqNo: **655606**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	20.95	10	µg/L	20	0	105	70	130	19.53	7.02	20	
Tertiary Amyl Methyl Ether	21.37	2.0	µg/L	20	0	107	70	130	21.78	1.9	20	
Benzene	19.31	1.0	µg/L	20	0	96.6	70	130	20.4	5.49	20	
Bromobenzene	19.83	2.0	µg/L	20	0	99.2	70	130	21.68	8.91	20	
Bromochloromethane	21.94	2.0	µg/L	20	0	110	70	130	22.55	2.74	20	
Bromodichloromethane	19.49	2.0	µg/L	20	0	97.5	70	130	20.93	7.13	20	
Bromoform	16.85	2.0	µg/L	20	0	84.2	70	130	17.58	4.24	20	
Bromomethane	16.84	2.0	µg/L	20	0	84.2	70	130	18.28	8.2	20	
sec-Butylbenzene	18.42	2.0	µg/L	20	0	92.1	70	130	20.9	12.6	20	
n-Butylbenzene	19.04	2.0	µg/L	20	0	95.2	70	130	21.65	12.8	20	
tert-Butylbenzene	21.21	2.0	µg/L	20	0	106	70	130	23.65	10.9	20	
Carbon disulfide	17.46	2.0	µg/L	20	0	87.3	70	130	19.2	9.49	20	
Carbon tetrachloride	23.55	2.0	µg/L	20	0	118	70	130	26.68	12.5	20	
Chlorobenzene	18.61	2.0	µg/L	20	0	93	70	130	21.28	13.4	20	
Dibromochloromethane	18.56	2.0	µg/L	20	0	92.8	70	130	19.74	6.16	20	
Chloroethane	14.53	5.0	µg/L	20	0	72.7	70	130	17.62	19.2	20	
Chloroform	20.73	2.0	µg/L	20	0	104	70	130	22.01	5.99	20	
Chloromethane	14.36	3.0	µg/L	20	0	71.8	70	130	14.66	2.07	20	
2-Chlorotoluene	20.27	2.0	µg/L	20	0	101	70	130	22.46	10.3	20	
4-Chlorotoluene	21.32	2.0	µg/L	20	0	107	70	130	23.31	8.92	20	
1,2-Dibromo-3-chloropropane	17.13	5.0	µg/L	20	0	85.7	70	130	23.76	32.4	20	R
1,2-Dibromoethane	21.47	2.0	µg/L	20	0	107	70	130	21.4	0.327	20	
Dibromomethane	24.09	2.0	µg/L	20	0	120	70	130	24.73	2.62	20	
1,3-Dichlorobenzene	19.07	2.0	µg/L	20	0	95.4	70	130	20.17	5.61	20	
1,2-Dichlorobenzene	18.7	2.0	µg/L	20	0	93.5	70	130	21.24	12.7	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	19.33	2.0	µg/L	20	0	96.7	70	130	22	12.9	20	
Dichlorodifluoromethane	15.99	5.0	µg/L	20	0	80	70	130	16.6	3.74	20	
1,1-Dichloroethane	20.97	2.0	µg/L	20	0	105	70	130	21.68	3.33	20	
1,2-Dichloroethane	25.01	2.0	µg/L	20	0	125	70	130	25.65	2.53	20	
1,1-Dichloroethene	19.25	1.0	µg/L	20	0	96.2	70	130	21.51	11.1	20	
cis-1,2-Dichloroethene	19.1	2.0	µg/L	20	0	95.5	70	130	19.43	1.71	20	
trans-1,2-Dichloroethene	21.12	2.0	µg/L	20	0	106	70	130	22.45	6.11	20	
1,2-Dichloropropane	19.88	2.0	µg/L	20	0	99.4	70	130	21.6	8.29	20	
1,3-Dichloropropane	19.8	2.0	µg/L	20	0	99	70	130	22.41	12.4	20	
2,2-Dichloropropane	24.14	2.0	µg/L	20	0	121	70	130	25.38	5.01	20	
1,1-Dichloropropene	21.8	2.0	µg/L	20	0	109	70	130	23.4	7.08	20	
cis-1,3-Dichloropropene	21.75	1.0	µg/L	20	0	109	70	130	22.63	3.97	20	
trans-1,3-Dichloropropene	23.31	1.0	µg/L	20	0	117	70	130	24.58	5.3	20	
Diethyl ether	20.35	5.0	µg/L	20	0	102	70	130	20.43	0.392	20	
Diisopropyl ether	20.8	2.0	µg/L	20	0	104	70	130	21.18	1.81	20	
1,4-Dioxane	108.6	50	µg/L	100	0	109	70	130	140.3	25.5	20	R
Ethyl Tertiary Butyl Ether	24.69	2.0	µg/L	20	0	123	70	130	25.15	1.85	20	
Ethylbenzene	18.51	2.0	µg/L	20	0	92.6	70	130	20.5	10.2	20	
Hexachlorobutadiene	18.11	2.0	µg/L	20	0	90.6	70	130	21.3	16.2	20	
2-Hexanone	20.87	10	µg/L	20	0	104	70	130	22.35	6.85	20	
Isopropylbenzene	17.85	2.0	µg/L	20	0	89.2	70	130	21.04	16.4	20	
4-Isopropyltoluene	19.07	2.0	µg/L	20	0	95.4	70	130	22.93	18.4	20	
2-Butanone	20.76	10	µg/L	20	0	104	70	130	21.98	5.71	20	
4-Methyl-2-pentanone	25.9	10	µg/L	20	0	130	70	130	22.5	14	20	
Methyl tert-butyl ether	21.98	2.0	µg/L	20	0	110	70	130	22.7	3.22	20	
Methylene chloride	23.05	5.0	µg/L	20	0	115	70	130	22.58	2.06	20	
Naphthalene	27.47	5.0	µg/L	20	0	137	70	130	30.42	10.2	20	S
n-Propylbenzene	16.87	2.0	µg/L	20	0	84.4	70	130	19.85	16.2	20	
Styrene	19.86	2.0	µg/L	20	0	99.3	70	130	21.46	7.74	20	
1,1,1,2-Tetrachloroethane	19.08	2.0	µg/L	20	0	95.4	70	130	22.17	15	20	
1,1,2,2-Tetrachloroethane	20.39	2.0	µg/L	20	0	102	70	130	21.03	3.09	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: *05-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Tetrachloroethene	20.63	2.0	µg/L	20	0	103	70	130	21.82	5.61	20
Tetrahydrofuran	23.82	10	µg/L	20	0	119	70	130	26.3	9.9	20
Toluene	19.69	2.0	µg/L	20	0	98.4	70	130	21.24	7.57	20
1,2,4-Trichlorobenzene	24.65	2.0	µg/L	20	0	123	70	130	27.4	10.6	20
1,2,3-Trichlorobenzene	24.91	2.0	µg/L	20	0	125	70	130	29.99	18.5	20
1,1,1-Trichloroethane	23.79	2.0	µg/L	20	0	119	70	130	25.27	6.03	20
1,1,2-Trichloroethane	20.97	2.0	µg/L	20	0	105	70	130	22.11	5.29	20
Trichloroethene	20.94	2.0	µg/L	20	0	105	70	130	23.1	9.81	20
Trichlorofluoromethane	22.41	2.0	µg/L	20	0	112	70	130	24.02	6.94	20
1,2,3-Trichloropropane	22.88	2.0	µg/L	20	0	114	70	130	25.51	10.9	20
1,2,4-Trimethylbenzene	20.03	2.0	µg/L	20	0	100	70	130	22.56	11.9	20
1,3,5-Trimethylbenzene	20.61	2.0	µg/L	20	0	103	70	130	23.22	11.9	20
Vinyl chloride	16.74	2.0	µg/L	20	0	83.7	70	130	17.56	4.78	20
o-Xylene	19.48	2.0	µg/L	20	0	97.4	70	130	21.3	8.93	20
m,p-Xylene	39.41	2.0	µg/L	40	0	98.5	70	130	43.9	10.8	20
Surr: Dibromofluoromethane	27.38	2.0	µg/L	25	0	110	70	130	0	0	0
Surr: 1,2-Dichloroethane-d4	30.05	2.0	µg/L	25	0	120	70	130	0	0	0
Surr: Toluene-d8	25.56	2.0	µg/L	25	0	102	70	130	0	0	0
Surr: 4-Bromofluorobenzene	25.43	2.0	µg/L	25	0	102	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: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B103D (MW)
Lab Order:	0801083	**Collection Date:**	1/24/08 11:30:00 AM
Project:	00291-4 DCR Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0801083-01E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: **KT**
Acenaphthene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Acenaphthylene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Acetophenone	ND	10		µg/L	1	1/30/08 8:41:00 AM
Aniline	ND	10		µg/L	1	1/30/08 8:41:00 AM
Anthracene	ND	10		µg/L	1	1/30/08 8:41:00 AM
1,2-Diphenylhydrazine (as Azobenzene)	ND	10		µg/L	1	1/30/08 8:41:00 AM
Benz(a)anthracene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Benzo(a)pyrene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Benzo(b)fluoranthene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Benzo(k)fluoranthene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Benzo(g,h,i)perylene	ND	10		µg/L	1	1/30/08 8:41:00 AM
4-Bromophenyl phenyl ether	ND	10		µg/L	1	1/30/08 8:41:00 AM
Butyl benzyl phthalate	ND	10		µg/L	1	1/30/08 8:41:00 AM
Di-n-butyl phthalate	ND	10		µg/L	1	1/30/08 8:41:00 AM
4-Chloroaniline	ND	10		µg/L	1	1/30/08 8:41:00 AM
Bis(2-chloroethoxy)methane	ND	10		µg/L	1	1/30/08 8:41:00 AM
Bis(2-chloroethyl)ether	ND	10		µg/L	1	1/30/08 8:41:00 AM
Bis(2-chloroisopropyl)ether	ND	10		µg/L	1	1/30/08 8:41:00 AM
2-Chloronaphthalene	ND	10		µg/L	1	1/30/08 8:41:00 AM
2-Chlorophenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
Chrysene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Dibenz(a,h)anthracene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Dibenzofuran	ND	10		µg/L	1	1/30/08 8:41:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	1	1/30/08 8:41:00 AM
1,3-Dichlorobenzene	ND	10		µg/L	1	1/30/08 8:41:00 AM
1,4-Dichlorobenzene	ND	5.0		µg/L	1	1/30/08 8:41:00 AM
3,3´-Dichlorobenzidine	ND	10		µg/L	1	1/30/08 8:41:00 AM
2,4-Dichlorophenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
Diethyl phthalate	ND	10		µg/L	1	1/30/08 8:41:00 AM
Dimethyl phthalate	ND	10		µg/L	1	1/30/08 8:41:00 AM
2,4-Dimethylphenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
2,4-Dinitrophenol	ND	20		µg/L	1	1/30/08 8:41:00 AM
2,4-Dinitrotoluene	ND	10		µg/L	1	1/30/08 8:41:00 AM
2,6-Dinitrotoluene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Bis(2-ethylhexyl)phthalate	ND	5.0		µg/L	1	1/30/08 8:41:00 AM
Fluoranthene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Fluorene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Hexachlorobenzene	ND	10		µg/L	1	1/30/08 8:41:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B103D (MW)
Lab Order:	0801083	**Collection Date:**	1/24/08 11:30:00 AM
Project:	00291-4 DCR Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0801083-01E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Hexachloroethane	ND	5.0		µg/L	1	1/30/08 8:41:00 AM
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Isophorone	ND	10		µg/L	1	1/30/08 8:41:00 AM
2-Methylnaphthalene	ND	10		µg/L	1	1/30/08 8:41:00 AM
2-Methylphenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
4-Methylphenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
Naphthalene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Nitrobenzene	ND	10		µg/L	1	1/30/08 8:41:00 AM
2-Nitrophenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
4-Nitrophenol	ND	20		µg/L	1	1/30/08 8:41:00 AM
Di-n-octyl phthalate	ND	10		µg/L	1	1/30/08 8:41:00 AM
Pentachlorophenol	ND	20		µg/L	1	1/30/08 8:41:00 AM
Phenanthrene	ND	10		µg/L	1	1/30/08 8:41:00 AM
Phenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
Pyrene	ND	10		µg/L	1	1/30/08 8:41:00 AM
1,2,4-Trichlorobenzene	ND	10		µg/L	1	1/30/08 8:41:00 AM
2,4,5-Trichlorophenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
2,4,6-Trichlorophenol	ND	10		µg/L	1	1/30/08 8:41:00 AM
Surr: 2-Fluorophenol	31.2	15-110		%REC	1	1/30/08 8:41:00 AM
Surr: Phenol-d5	17.1	15-110		%REC	1	1/30/08 8:41:00 AM
Surr: Nitrobenzene-d5	44.1	30-130		%REC	1	1/30/08 8:41:00 AM
Surr: 2-Fluorobiphenyl	47.2	30-130		%REC	1	1/30/08 8:41:00 AM
Surr: 2,4,6-Tribromophenol	49.4	15-110		%REC	1	1/30/08 8:41:00 AM
Surr: 4-Terphenyl-d14	51.0	30-130		%REC	1	1/30/08 8:41:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-B103S (MW)
Lab Order:	0801083	**Collection Date:**	1/24/08 11:45:00 AM
Project:	00291-4 DCR Canton Airport	**Matrix:**	GROUNDWATER
Lab ID:	0801083-02E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY MCP SW8270C						Analyst: **KT**
Acenaphthene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Acenaphthylene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Acetophenone	ND	10		µg/L	1	1/30/08 9:06:00 AM
Aniline	ND	10		µg/L	1	1/30/08 9:06:00 AM
Anthracene	ND	10		µg/L	1	1/30/08 9:06:00 AM
1,2-Diphenylhydrazine (as Azobenzene)	ND	10		µg/L	1	1/30/08 9:06:00 AM
Benz(a)anthracene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Benzo(a)pyrene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Benzo(b)fluoranthene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Benzo(k)fluoranthene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Benzo(g,h,i)perylene	ND	10		µg/L	1	1/30/08 9:06:00 AM
4-Bromophenyl phenyl ether	ND	10		µg/L	1	1/30/08 9:06:00 AM
Butyl benzyl phthalate	ND	10		µg/L	1	1/30/08 9:06:00 AM
Di-n-butyl phthalate	ND	10		µg/L	1	1/30/08 9:06:00 AM
4-Chloroaniline	ND	10		µg/L	1	1/30/08 9:06:00 AM
Bis(2-chloroethoxy)methane	ND	10		µg/L	1	1/30/08 9:06:00 AM
Bis(2-chloroethyl)ether	ND	10		µg/L	1	1/30/08 9:06:00 AM
Bis(2-chloroisopropyl)ether	ND	10		µg/L	1	1/30/08 9:06:00 AM
2-Chloronaphthalene	ND	10		µg/L	1	1/30/08 9:06:00 AM
2-Chlorophenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
Chrysene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Dibenz(a,h)anthracene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Dibenzofuran	ND	10		µg/L	1	1/30/08 9:06:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	1	1/30/08 9:06:00 AM
1,3-Dichlorobenzene	ND	10		µg/L	1	1/30/08 9:06:00 AM
1,4-Dichlorobenzene	ND	5.0		µg/L	1	1/30/08 9:06:00 AM
3,3´-Dichlorobenzidine	ND	10		µg/L	1	1/30/08 9:06:00 AM
2,4-Dichlorophenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
Diethyl phthalate	ND	10		µg/L	1	1/30/08 9:06:00 AM
Dimethyl phthalate	ND	10		µg/L	1	1/30/08 9:06:00 AM
2,4-Dimethylphenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
2,4-Dinitrophenol	ND	20		µg/L	1	1/30/08 9:06:00 AM
2,4-Dinitrotoluene	ND	10		µg/L	1	1/30/08 9:06:00 AM
2,6-Dinitrotoluene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Bis(2-ethylhexyl)phthalate	ND	5.0		µg/L	1	1/30/08 9:06:00 AM
Fluoranthene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Fluorene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Hexachlorobenzene	ND	10		µg/L	1	1/30/08 9:06:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-02E

Client Sample ID: 002914-B103S (MW)
Collection Date: 1/24/08 11:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Hexachlorobutadiene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Hexachloroethane	ND	5.0		µg/L	1	1/30/08 9:06:00 AM
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Isophorone	ND	10		µg/L	1	1/30/08 9:06:00 AM
2-Methylnaphthalene	ND	10		µg/L	1	1/30/08 9:06:00 AM
2-Methylphenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
4-Methylphenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
Naphthalene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Nitrobenzene	ND	10		µg/L	1	1/30/08 9:06:00 AM
2-Nitrophenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
4-Nitrophenol	ND	20		µg/L	1	1/30/08 9:06:00 AM
Di-n-octyl phthalate	ND	10		µg/L	1	1/30/08 9:06:00 AM
Pentachlorophenol	ND	20		µg/L	1	1/30/08 9:06:00 AM
Phenanthrene	ND	10		µg/L	1	1/30/08 9:06:00 AM
Phenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
Pyrene	ND	10		µg/L	1	1/30/08 9:06:00 AM
1,2,4-Trichlorobenzene	ND	10		µg/L	1	1/30/08 9:06:00 AM
2,4,5-Trichlorophenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
2,4,6-Trichlorophenol	ND	10		µg/L	1	1/30/08 9:06:00 AM
Surr: 2-Fluorophenol	28.9	15-110		%REC	1	1/30/08 9:06:00 AM
Surr: Phenol-d5	17.4	15-110		%REC	1	1/30/08 9:06:00 AM
Surr: Nitrobenzene-d5	40.9	30-130		%REC	1	1/30/08 9:06:00 AM
Surr: 2-Fluorobiphenyl	44.2	30-130		%REC	1	1/30/08 9:06:00 AM
Surr: 2,4,6-Tribromophenol	52.4	15-110		%REC	1	1/30/08 9:06:00 AM
Surr: 4-Terphenyl-d14	50.3	30-130		%REC	1	1/30/08 9:06:00 AM

AMRO Environmental Laboratories Corp.

Date: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT
Method Blank

Sample ID: **mb-18043** Batch ID: **18043** Test Code: **SW8270C** Units: **µg/L** Analysis Date: **1/28/2008 12:15:00 PM** Prep Date: **1/25/2008**

Client ID: Run ID: **SV-4_080128A** SeqNo: **654288**

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; 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: 0801083
Project: 00291-4 DCR 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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Surr: 2-Fluorophenol	33.46	1.0	µg/L	75	0	44.6	15	110	0
Surr: Phenol-d5	20.18	1.0	µg/L	75	0	26.9	15	110	0
Surr: Nitrobenzene-d5	31.77	1.0	µg/L	50	0	63.5	30	130	0
Surr: 2-Fluorobiphenyl	35.82	1.0	µg/L	50	0	71.6	30	130	0
Surr: 2,4,6-Tribromophenol	49.12	1.0	µg/L	75	0	65.5	15	110	0
Surr: 4-Terphenyl-d14	33.05	1.0	µg/L	50	0	66.1	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: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID: **lcs-18043** Batch ID: **18043** Test Code: **SW8270C** Units: **µg/L** Analysis Date: **1/28/2008 12:41:00 PM** Prep Date: **1/25/2008**

Client ID: Run ID: **SV-4_080128A** SeqNo: **654290**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acenaphthene	31.25	10	µg/L	50	0	62.5	40	140	0			
Acenaphthylene	31.39	10	µg/L	50	0	62.8	40	140	0			
Acetophenone	30.12	10	µg/L	50	0	60.2	40	140	0			
Aniline	24.42	10	µg/L	50	0	48.8	40	140	0			
Anthracene	32.12	10	µg/L	50	0	64.2	40	140	0			
1,2-Diphenylhydrazine (as Azobe	27.68	10	µg/L	50	0	55.4	40	140	0			
Benz(a)anthracene	31.47	10	µg/L	50	0	62.9	40	140	0			
Benzo(a)pyrene	32.32	10	µg/L	50	0	64.6	40	140	0			
Benzo(b)fluoranthene	32.94	10	µg/L	50	0	65.9	40	140	0			
Benzo(k)fluoranthene	31.89	10	µg/L	50	0	63.8	40	140	0			
Benzo(g,h,i)perylene	33.51	10	µg/L	50	0	67	40	140	0			
4-Bromophenyl phenyl ether	33.57	10	µg/L	50	0	67.1	40	140	0			
Butyl benzyl phthalate	30.01	10	µg/L	50	0	60	40	140	0			
Di-n-butyl phthalate	30.69	10	µg/L	50	0	61.4	40	140	0			
4-Chloroaniline	30.56	10	µg/L	50	0	61.1	40	140	0			
Bis(2-chloroethoxy)methane	30.06	10	µg/L	50	0	60.1	40	140	0			
Bis(2-chloroethyl)ether	29.6	10	µg/L	50	0	59.2	40	140	0			
Bis(2-chloroisopropyl)ether	27.98	10	µg/L	50	0	56	40	140	0			
2-Chloronaphthalene	31.27	10	µg/L	50	0	62.5	40	140	0			
2-Chlorophenol	48.65	10	µg/L	75	0	64.9	30	130	0			
Chrysene	31.98	10	µg/L	50	0	64	40	140	0			
Dibenz(a,h)anthracene	30.12	10	µg/L	50	0	60.2	40	140	0			
Dibenzofuran	32.39	10	µg/L	50	0	64.8	40	140	0			
1,2-Dichlorobenzene	29.92	10	µg/L	50	0	59.8	40	140	0			
1,3-Dichlorobenzene	29.66	10	µg/L	50	0	59.3	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

1,4-Dichlorobenzene	29.82	5.0	µg/L	50	0	59.6	40	140	0	
3,3´-Dichlorobenzidine	30.78	10	µg/L	50	0	61.6	40	140	0	
2,4-Dichlorophenol	51.15	10	µg/L	75	0	68.2	30	130	0	
Diethyl phthalate	30.16	10	µg/L	50	0	60.3	40	140	0	
Dimethyl phthalate	28.04	10	µg/L	50	0	56.1	40	140	0	
2,4-Dimethylphenol	35.45	10	µg/L	75	0	47.3	30	130	0	
2,4-Dinitrophenol	40.21	20	µg/L	75	0	53.6	30	130	0	
2,4-Dinitrotoluene	33.48	10	µg/L	50	0	67	40	140	0	
2,6-Dinitrotoluene	32.83	10	µg/L	50	0	65.7	40	140	0	
Bis(2-ethylhexyl)phthalate	28.65	5.0	µg/L	50	0	57.3	40	140	0	
Fluoranthene	32.31	10	µg/L	50	0	64.6	40	140	0	
Fluorene	31.97	10	µg/L	50	0	63.9	40	140	0	
Hexachlorobenzene	32.51	10	µg/L	50	0	65	40	140	0	
Hexachlorobutadiene	30.39	10	µg/L	50	0	60.8	40	140	0	
Hexachloroethane	27.31	5.0	µg/L	50	0	54.6	40	140	0	
Indeno(1,2,3-cd)pyrene	29.89	10	µg/L	50	0	59.8	40	140	0	
Isophorone	29.87	10	µg/L	50	0	59.7	40	140	0	
2-Methylnaphthalene	31.27	10	µg/L	50	0	62.5	40	140	0	
2-Methylphenol	44.42	10	µg/L	75	0	59.2	30	130	0	
4-Methylphenol	57.1	10	µg/L	150	0	38.1	30	130	0	
Naphthalene	30.39	10	µg/L	50	0	60.8	40	140	0	
Nitrobenzene	29.62	10	µg/L	50	0	59.2	40	140	0	
2-Nitrophenol	50.45	10	µg/L	75	0	67.3	30	130	0	
4-Nitrophenol	22.66	20	µg/L	75	0	30.2	30	130	0	
Di-n-octyl phthalate	28.83	10	µg/L	50	0	57.7	40	140	0	
Pentachlorophenol	34.16	20	µg/L	75	0	45.5	30	130	0	
Phenanthrene	32.55	10	µg/L	50	0	65.1	40	140	0	
Phenol	21.81	10	µg/L	75	0	29.1	30	130	0	S
Pyrene	31.43	10	µg/L	50	0	62.9	40	140	0	
2,4,5-Trichlorophenol	55.27	10	µg/L	75	0	73.7	30	130	0	
2,4,6-Trichlorophenol	52.52	10	µg/L	75	0	70	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Surr: 2-Fluorophenol	32.37	1.0	µg/L	75	0	43.2	15	110	0
Surr: Phenol-d5	21.21	1.0	µg/L	75	0	28.3	15	110	0
Surr: Nitrobenzene-d5	29.12	1.0	µg/L	50	0	58.2	30	130	0
Surr: 2-Fluorobiphenyl	32.18	1.0	µg/L	50	0	64.4	30	130	0
Surr: 2,4,6-Tribromophenol	54.57	1.0	µg/L	75	0	72.8	15	110	0
Surr: 4-Terphenyl-d14	28.02	1.0	µg/L	50	0	56	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: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsd-18043** Batch ID: **18043** Test Code: **SW8270C** Units: **µg/L** Analysis Date: **1/28/2008 1:06:00 PM** Prep Date: **1/25/2008**

Client ID: Run ID: **SV-4_080128A** SeqNo: **654289**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acenaphthene	31.61	10	µg/L	50	0	63.2	40	140	31.25	1.15	20	
Acenaphthylene	31.43	10	µg/L	50	0	62.9	40	140	31.39	0.127	20	
Acetophenone	28.7	10	µg/L	50	0	57.4	40	140	30.12	4.83	20	
Aniline	23.98	10	µg/L	50	0	48	40	140	24.42	1.82	20	
Anthracene	33.44	10	µg/L	50	0	66.9	40	140	32.12	4.03	20	
1,2-Diphenylhydrazine (as Azobe	28.59	10	µg/L	50	0	57.2	40	140	27.68	3.23	20	
Benz(a)anthracene	33.28	10	µg/L	50	0	66.6	40	140	31.47	5.59	20	
Benzo(a)pyrene	32.76	10	µg/L	50	0	65.5	40	140	32.32	1.35	20	
Benzo(b)fluoranthene	34.98	10	µg/L	50	0	70	40	140	32.94	6.01	20	
Benzo(k)fluoranthene	32.58	10	µg/L	50	0	65.2	40	140	31.89	2.14	20	
Benzo(g,h,i)perylene	35.6	10	µg/L	50	0	71.2	40	140	33.51	6.05	20	
4-Bromophenyl phenyl ether	34.67	10	µg/L	50	0	69.3	40	140	33.57	3.22	20	
Butyl benzyl phthalate	31.2	10	µg/L	50	0	62.4	40	140	30.01	3.89	20	
Di-n-butyl phthalate	32.18	10	µg/L	50	0	64.4	40	140	30.69	4.74	20	
4-Chloroaniline	29.07	10	µg/L	50	0	58.1	40	140	30.56	5	20	
Bis(2-chloroethoxy)methane	28.16	10	µg/L	50	0	56.3	40	140	30.06	6.53	20	
Bis(2-chloroethyl)ether	28.16	10	µg/L	50	0	56.3	40	140	29.6	4.99	20	
Bis(2-chloroisopropyl)ether	26.51	10	µg/L	50	0	53	40	140	27.98	5.4	20	
2-Chloronaphthalene	30.64	10	µg/L	50	0	61.3	40	140	31.27	2.04	20	
2-Chlorophenol	43.31	10	µg/L	75	0	57.7	40	130	48.65	11.6	20	
Chrysene	33.56	10	µg/L	50	0	67.1	40	140	31.98	4.82	20	
Dibenz(a,h)anthracene	32.43	10	µg/L	50	0	64.9	40	140	30.12	7.39	20	
Dibenzofuran	32.99	10	µg/L	50	0	66	40	140	32.39	1.84	20	
1,2-Dichlorobenzene	27.81	10	µg/L	50	0	55.6	40	140	29.92	7.31	20	
1,3-Dichlorobenzene	27.23	10	µg/L	50	0	54.5	40	140	29.66	8.54	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

1,4-Dichlorobenzene	27.27	5.0	µg/L	50	0	54.5	40	140	29.82	8.93	20	
3,3´-Dichlorobenzidine	32.84	10	µg/L	50	0	65.7	40	140	30.78	6.48	20	
2,4-Dichlorophenol	47.1	10	µg/L	75	0	62.8	30	130	51.15	8.24	20	
Diethyl phthalate	31.2	10	µg/L	50	0	62.4	40	140	30.16	3.39	20	
Dimethyl phthalate	28.73	10	µg/L	50	0	57.5	40	140	28.04	2.43	20	
2,4-Dimethylphenol	35.33	10	µg/L	75	0	47.1	30	130	35.45	0.339	20	
2,4-Dinitrophenol	41.21	20	µg/L	75	0	54.9	30	130	40.21	2.46	20	
2,4-Dinitrotoluene	34.46	10	µg/L	50	0	68.9	40	140	33.48	2.88	20	
2,6-Dinitrotoluene	34.47	10	µg/L	50	0	68.9	40	140	32.83	4.87	20	
Bis(2-ethylhexyl)phthalate	31.95	5.0	µg/L	50	0	63.9	40	140	28.65	10.9	20	
Fluoranthene	34.02	10	µg/L	50	0	68	40	140	32.31	5.16	20	
Fluorene	33.07	10	µg/L	50	0	66.1	40	140	31.97	3.38	20	
Hexachlorobenzene	34.3	10	µg/L	50	0	68.6	40	140	32.51	5.36	20	
Hexachlorobutadiene	28.17	10	µg/L	50	0	56.3	40	140	30.39	7.58	20	
Hexachloroethane	24.89	5.0	µg/L	50	0	49.8	40	140	27.31	9.27	20	
Indeno(1,2,3-cd)pyrene	31.97	10	µg/L	50	0	63.9	40	140	29.89	6.72	20	
Isophorone	29.57	10	µg/L	50	0	59.1	40	140	29.87	1.01	20	
2-Methylnaphthalene	30.22	10	µg/L	50	0	60.4	40	140	31.27	3.42	20	
2-Methylphenol	40.53	10	µg/L	75	0	54	30	130	44.42	9.16	20	
4-Methylphenol	50.51	10	µg/L	150	0	33.7	30	130	57.1	12.2	20	
Naphthalene	28.35	10	µg/L	50	0	56.7	40	140	30.39	6.95	20	
Nitrobenzene	27.5	10	µg/L	50	0	55	40	140	29.62	7.42	20	
2-Nitrophenol	47.06	10	µg/L	75	0	62.7	30	130	50.45	6.95	20	
4-Nitrophenol	21.64	20	µg/L	75	0	28.9	30	130	22.66	4.6	20	S
Di-n-octyl phthalate	31.23	10	µg/L	50	0	62.5	40	140	28.83	7.99	20	
Pentachlorophenol	34.31	20	µg/L	75	0	45.7	30	130	34.16	0.438	20	
Phenanthrene	33.62	10	µg/L	50	0	67.2	40	140	32.55	3.23	20	
Phenol	18.93	10	µg/L	75	0	25.2	30	130	21.81	14.1	20	S
Pyrene	32.8	10	µg/L	50	0	65.6	40	140	31.43	4.27	20	
2,4,5-Trichlorophenol	53.2	10	µg/L	75	0	70.9	30	130	55.27	3.82	20	
2,4,6-Trichlorophenol	51.42	10	µg/L	75	0	68.6	30	130	52.52	2.12	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: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Surr: 2-Fluorophenol	27.89	1.0	µg/L	75	0	37.2	15	110	0	0	0
Surr: Phenol-d5	17.76	1.0	µg/L	75	0	23.7	15	110	0	0	0
Surr: Nitrobenzene-d5	26.18	1.0	µg/L	50	0	52.4	30	130	0	0	0
Surr: 2-Fluorobiphenyl	29.49	1.0	µg/L	50	0	59	30	130	0	0	0
Surr: 2,4,6-Tribromophenol	53.19	1.0	µg/L	75	0	70.9	15	110	0	0	0
Surr: 4-Terphenyl-d14	28.12	1.0	µg/L	50	0	56.2	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: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 DCR Canton Airport
Lab Order: 0801083

Lab ID: 0801083-01
Collection Date: 1/24/08 11:30:00 AM
Collection Time:
Client Sample ID: 002914-B103D (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	1/31/08 2:51:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 2:51:00 AM
Surr: Decachlorobiphenyl	118	30-119		%REC	1	1/31/08 2:51:00 AM
Surr: Tetrachloro-m-xylene	77.1	34-113		%REC	1	1/31/08 2:51:00 AM

Lab ID: 0801083-02
Collection Date: 1/24/08 11:45:00 AM
Collection Time:
Client Sample ID: 002914-B103S (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	1/31/08 3:20:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 3:20:00 AM
Surr: Decachlorobiphenyl	69.4	30-119		%REC	1	1/31/08 3:20:00 AM
Surr: Tetrachloro-m-xylene	63.6	34-113		%REC	1	1/31/08 3:20:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-03
Collection Date: 1/24/08 1:55:00 PM
Collection Time:
Client Sample ID: 002914-SW115
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 3:49:00 AM
Surr: Decachlorobiphenyl	110	30-119		%REC	1	1/31/08 3:49:00 AM
Surr: Tetrachloro-m-xylene	74.5	34-113		%REC	1	1/31/08 3:49:00 AM

Lab ID: 0801083-04
Collection Date: 1/24/08 2:30:00 PM
Collection Time:
Client Sample ID: 002914-SW111
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 4:18:00 AM
Surr: Decachlorobiphenyl	106	30-119		%REC	1	1/31/08 4:18:00 AM
Surr: Tetrachloro-m-xylene	58.2	34-113		%REC	1	1/31/08 4:18:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-05
Collection Date: 1/24/08 3:00:00 PM
Collection Time:
Client Sample ID: 002914-SW116
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 4:48:00 AM
Surr: Decachlorobiphenyl	101	30-119		%REC	1	1/31/08 4:48:00 AM
Surr: Tetrachloro-m-xylene	62.8	34-113		%REC	1	1/31/08 4:48:00 AM

Lab ID: 0801083-06
Collection Date: 1/24/08 3:30:00 PM
Collection Time:
Client Sample ID: 002914-SW112
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 5:17:00 AM
Surr: Decachlorobiphenyl	112	30-119		%REC	1	1/31/08 5:17:00 AM
Surr: Tetrachloro-m-xylene	62.6	34-113		%REC	1	1/31/08 5:17:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Project: 00291-4 DCR Canton Airport
Lab Order: 0801083

Lab ID: 0801083-07
Collection Date: 1/24/08 4:15:00 PM
Collection Time:
Client Sample ID: 002914-SW113
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 5:46:00 AM
Surr: Decachlorobiphenyl	122	30-119	S	%REC	1	1/31/08 5:46:00 AM
Surr: Tetrachloro-m-xylene	60.8	34-113		%REC	1	1/31/08 5:46:00 AM

Lab ID: 0801083-08
Collection Date: 1/24/08 4:45:00 PM
Collection Time:
Client Sample ID: 002914-SW104
Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 6:15:00 AM
Surr: Decachlorobiphenyl	102	30-119		%REC	1	1/31/08 6:15:00 AM
Surr: Tetrachloro-m-xylene	60.1	34-113		%REC	1	1/31/08 6:15:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-09

Collection Date: 1/24/08 5:15:00 PM
Collection Time:

Client Sample ID: 002914-SW114

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: FQ
Aroclor 1262	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1268	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1016	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1221	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1232	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1242	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1248	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1254	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Aroclor 1260	ND	0.20		µg/L	1	1/31/08 6:44:00 AM
Surr: Decachlorobiphenyl	112	30-119		%REC	1	1/31/08 6:44:00 AM
Surr: Tetrachloro-m-xylene	64.4	34-113		%REC	1	1/31/08 6:44:00 AM

AMRO Environmental Laboratories Corp.

Date: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **MB-18053** Batch ID: **18053** Test Code: **SW8082** Units: **µg/L** Analysis Date: **1/30/2008 6:04:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **GC-ELVIS_080130A** SeqNo: **655516**

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	0.06933	0	µg/L	0.064	0	108	16	135	0			
Surr: Tetrachloro-m-xylene	0.04584	0	µg/L	0.064	0	71.6	25	128	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: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-18053** Batch ID: **18053** Test Code: **SW8082** Units: **µg/L** Analysis Date: **1/30/2008 6:33:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **GC-ELVIS_080130A** SeqNo: **655517**

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	3.237	0.20	µg/L	4	0	80.9	57	112	0			
Aroclor 1260	3.697	0.20	µg/L	4	0	92.4	63	110	0			
Surr: Decachlorobiphenyl	0.07191	0	µg/L	0.064	0	112	16	135	0			
Surr: Tetrachloro-m-xylene	0.05479	0	µg/L	0.064	0	85.6	25	128	0			

Sample ID: **LCSD-18053** Batch ID: **18053** Test Code: **SW8082** Units: **µg/L** Analysis Date: **1/30/2008 7:02:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **GC-ELVIS_080130A** SeqNo: **655518**

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	3.37	0.20	µg/L	4	0	84.3	57	112	3.237	4.01	50	
Aroclor 1260	3.934	0.20	µg/L	4	0	98.4	63	110	3.697	6.21	50	
Surr: Decachlorobiphenyl	0.07564	0	µg/L	0.064	0	118	16	135	0	0	0	
Surr: Tetrachloro-m-xylene	0.05701	0	µg/L	0.064	0	89.1	25	128	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: *28-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-01
Collection Date: 1/24/2008 11:30:00 AM
Collection Time:
Client Sample ID: 002914-B103D (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	1/31/2008 6:52:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	1/31/2008 6:52:00 PM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	1/31/2008 7:26:00 PM
Surr: 1-Chlorooctadecane	57.0	40-140		%REC	1	1/31/2008 6:52:00 PM
Surr: 2-Bromonaphthalene	94.5	40-140		%REC	1	1/31/2008 7:26:00 PM
Surr: 2-Fluorobiphenyl	94.4	40-140		%REC	1	1/31/2008 7:26:00 PM
Surr: o-Terphenyl	79.3	40-140		%REC	1	1/31/2008 7:26:00 PM

Lab ID: 0801083-02
Collection Date: 1/24/2008 11:45:00 AM
Collection Time:
Client Sample ID: 002914-B103S (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	1/31/2008 8:00:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	1/31/2008 8:00:00 PM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	1/31/2008 8:33:00 PM
Surr: 1-Chlorooctadecane	41.4	40-140		%REC	1	1/31/2008 8:00:00 PM
Surr: 2-Bromonaphthalene	97.7	40-140		%REC	1	1/31/2008 8:33:00 PM
Surr: 2-Fluorobiphenyl	99.7	40-140		%REC	1	1/31/2008 8:33:00 PM
Surr: o-Terphenyl	74.9	40-140		%REC	1	1/31/2008 8:33:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW115
Lab Order:	0801083	**Collection Date:**	1/24/08 1:55:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-03C		

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	1/31/08 9:07:00 PM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	1/31/08 9:07:00 PM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	1/31/08 11:55:00 PM
Naphthalene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
2-Methylnaphthalene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Acenaphthylene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Acenaphthene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Fluorene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Phenanthrene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Anthracene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Fluoranthene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Pyrene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Benz(a)anthracene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Chrysene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Benzo(b)fluoranthene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Benzo(k)fluoranthene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Benzo(a)pyrene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Dibenz(a,h)anthracene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Indeno(1,2,3-cd)pyrene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Benzo(g,h,i)perylene	ND	2.0		µg/L	1	1/31/08 11:55:00 PM
Surr: 1-Chlorooctadecane	51.2	40-140		%REC	1	1/31/08 9:07:00 PM
Surr: 2-Bromonaphthalene	90.1	40-140		%REC	1	1/31/08 11:55:00 PM
Surr: 2-Fluorobiphenyl	91.3	40-140		%REC	1	1/31/08 11:55:00 PM
Surr: o-Terphenyl	78.8	40-140		%REC	1	1/31/08 11:55:00 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW111
Lab Order:	0801083	**Collection Date:**	1/24/08 2:30:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-04C		

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	2/1/08 12:28:00 AM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	2/1/08 12:28:00 AM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	2/1/08 1:02:00 AM
Naphthalene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
2-Methylnaphthalene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Acenaphthylene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Acenaphthene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Fluorene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Phenanthrene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Anthracene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Fluoranthene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Pyrene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Benz(a)anthracene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Chrysene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Benzo(b)fluoranthene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Benzo(k)fluoranthene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Benzo(a)pyrene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Dibenz(a,h)anthracene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Indeno(1,2,3-cd)pyrene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Benzo(g,h,i)perylene	ND	2.0		µg/L	1	2/1/08 1:02:00 AM
Surr: 1-Chlorooctadecane	48.4	40-140		%REC	1	2/1/08 12:28:00 AM
Surr: 2-Bromonaphthalene	87.8	40-140		%REC	1	2/1/08 1:02:00 AM
Surr: 2-Fluorobiphenyl	88.0	40-140		%REC	1	2/1/08 1:02:00 AM
Surr: o-Terphenyl	80.6	40-140		%REC	1	2/1/08 1:02:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW116
Lab Order:	0801083	**Collection Date:**	1/24/08 3:00:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-05C		

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	2/1/08 1:36:00 AM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	2/1/08 1:36:00 AM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	2/1/08 2:09:00 AM
Naphthalene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
2-Methylnaphthalene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Acenaphthylene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Acenaphthene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Fluorene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Phenanthrene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Anthracene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Fluoranthene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Pyrene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Benz(a)anthracene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Chrysene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Benzo(b)fluoranthene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Benzo(k)fluoranthene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Benzo(a)pyrene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Dibenz(a,h)anthracene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Indeno(1,2,3-cd)pyrene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Benzo(g,h,i)perylene	ND	2.0		µg/L	1	2/1/08 2:09:00 AM
Surr: 1-Chlorooctadecane	52.4	40-140		%REC	1	2/1/08 1:36:00 AM
Surr: 2-Bromonaphthalene	81.2	40-140		%REC	1	2/1/08 2:09:00 AM
Surr: 2-Fluorobiphenyl	81.3	40-140		%REC	1	2/1/08 2:09:00 AM
Surr: o-Terphenyl	88.7	40-140		%REC	1	2/1/08 2:09:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport
Lab ID: 0801083-06C

Client Sample ID: 002914-SW112
Collection Date: 1/24/08 3:30:00 PM
Matrix: SURFACE WATER

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	2/1/08 2:43:00 AM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	2/1/08 2:43:00 AM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	2/1/08 3:16:00 AM
Naphthalene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
2-Methylnaphthalene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Acenaphthylene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Acenaphthene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Fluorene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Phenanthrene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Anthracene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Fluoranthene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Pyrene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Benz(a)anthracene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Chrysene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Benzo(b)fluoranthene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Benzo(k)fluoranthene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Benzo(a)pyrene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Dibenz(a,h)anthracene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Indeno(1,2,3-cd)pyrene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Benzo(g,h,i)perylene	ND	2.0		µg/L	1	2/1/08 3:16:00 AM
Surr: 1-Chlorooctadecane	57.8	40-140		%REC	1	2/1/08 2:43:00 AM
Surr: 2-Bromonaphthalene	99.2	40-140		%REC	1	2/1/08 3:16:00 AM
Surr: 2-Fluorobiphenyl	101	40-140		%REC	1	2/1/08 3:16:00 AM
Surr: o-Terphenyl	79.5	40-140		%REC	1	2/1/08 3:16:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW113
Lab Order:	0801083	**Collection Date:**	1/24/08 4:15:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-07C		

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	2/1/08 3:50:00 AM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	2/1/08 3:50:00 AM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	2/1/08 4:24:00 AM
Naphthalene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
2-Methylnaphthalene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Acenaphthylene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Acenaphthene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Fluorene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Phenanthrene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Anthracene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Fluoranthene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Pyrene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Benz(a)anthracene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Chrysene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Benzo(b)fluoranthene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Benzo(k)fluoranthene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Benzo(a)pyrene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Dibenz(a,h)anthracene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Indeno(1,2,3-cd)pyrene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Benzo(g,h,i)perylene	ND	2.0		µg/L	1	2/1/08 4:24:00 AM
Surr: 1-Chlorooctadecane	40.5	40-140		%REC	1	2/1/08 3:50:00 AM
Surr: 2-Bromonaphthalene	87.3	40-140		%REC	1	2/1/08 4:24:00 AM
Surr: 2-Fluorobiphenyl	86.9	40-140		%REC	1	2/1/08 4:24:00 AM
Surr: o-Terphenyl	67.8	40-140		%REC	1	2/1/08 4:24:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW104
Lab Order:	0801083	**Collection Date:**	1/24/08 4:45:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-08C		

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	2/1/08 4:57:00 AM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	2/1/08 4:57:00 AM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	2/1/08 5:31:00 AM
Naphthalene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
2-Methylnaphthalene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Acenaphthylene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Acenaphthene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Fluorene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Phenanthrene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Anthracene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Fluoranthene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Pyrene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Benz(a)anthracene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Chrysene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Benzo(b)fluoranthene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Benzo(k)fluoranthene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Benzo(a)pyrene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Dibenz(a,h)anthracene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Indeno(1,2,3-cd)pyrene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Benzo(g,h,i)perylene	ND	2.1		µg/L	1	2/1/08 5:31:00 AM
Surr: 1-Chlorooctadecane	60.2	40-140		%REC	1	2/1/08 4:57:00 AM
Surr: 2-Bromonaphthalene	86.7	40-140		%REC	1	2/1/08 5:31:00 AM
Surr: 2-Fluorobiphenyl	88.9	40-140		%REC	1	2/1/08 5:31:00 AM
Surr: o-Terphenyl	81.6	40-140		%REC	1	2/1/08 5:31:00 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

CLIENT:	GEI Consultants, Inc.	**Client Sample ID:**	002914-SW114
Lab Order:	0801083	**Collection Date:**	1/24/08 5:15:00 PM
Project:	00291-4 DCR Canton Airport	**Matrix:**	SURFACE WATER
Lab ID:	0801083-09C		

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	2/1/08 6:04:00 AM
C19-C36 Aliphatic Hydrocarbons	ND	100		µg/L	1	2/1/08 6:04:00 AM
C11-C22 Aromatic Hydrocarbons	ND	100		µg/L	1	2/1/08 6:38:00 AM
Naphthalene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
2-Methylnaphthalene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Acenaphthylene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Acenaphthene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Fluorene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Phenanthrene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Anthracene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Fluoranthene	4.9	2.1		µg/L	1	2/1/08 6:38:00 AM
Pyrene	3.6	2.1		µg/L	1	2/1/08 6:38:00 AM
Benz(a)anthracene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Chrysene	2.4	2.1		µg/L	1	2/1/08 6:38:00 AM
Benzo(b)fluoranthene	2.4	2.1		µg/L	1	2/1/08 6:38:00 AM
Benzo(k)fluoranthene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Benzo(a)pyrene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Dibenz(a,h)anthracene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Indeno(1,2,3-cd)pyrene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Benzo(g,h,i)perylene	ND	2.1		µg/L	1	2/1/08 6:38:00 AM
Surr: 1-Chlorooctadecane	60.4	40-140		%REC	1	2/1/08 6:04:00 AM
Surr: 2-Bromonaphthalene	88.8	40-140		%REC	1	2/1/08 6:38:00 AM
Surr: 2-Fluorobiphenyl	93.2	40-140		%REC	1	2/1/08 6:38:00 AM
Surr: o-Terphenyl	80.2	40-140		%REC	1	2/1/08 6:38:00 AM

EPH Breakthrough Report

AMRO Environmental Laboratories Corp. **Date:** *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Lab Order: 0801083
Project: 00291-4 DCR Canton Airport

Sample ID	TestCode	Breakthrough	
		Naphthalene	2-Methylnaphthalene
lcs-18056	EPH1.1W	0.273 %	0.000 %
lcsd-18056	EPH1.1W	0.126 %	0.000 %

Maximum %Breakthrough = 5%

* Values outside QC Limits

SEMIVOLATILE CONTINUING CALIBRATION SUMMARY

Instrument ID: SV-3 **Analyst:** kty

Aliphatic **Initial Calibration File:** C:\HPCHEM\1\DATA\013108\3B3176.D
Terminal Calibration File: C:\HPCHEM\1\DATA\013108\3B3191.D

Aromatic **Initial Calibration File:** C:\HPCHEM\1\DATA\013108\3B3177.D
Terminal Calibration File: C:\HPCHEM\1\DATA\013108\3B3192.D

ANALYTE	INITIAL CALIB			TERMINAL CALIB		
	EXPECTED	ACTUAL	%DRIFT	EXPECTED	ACTUAL	%DRIFT
C9-C18 Aliphatic Hydrocarbons	300	267.566	-10.81%	300	254.381	-15.21%
C19-C36 Aliphatic Hydrocarbons	400	367.756	-8.06%	400	340.436	-14.89%
n-Nonane	50	43.6953	-12.61%	50	41.5281	-16.94%
n-Decane	50	46.3404	-7.32%	50	43.7289	-12.54%
n-Dodecane	50	46.173	-7.65%	50	44.0195	-11.96%
n-Tetradecane	50	45.2381	-9.52%	50	44.0694	-11.86%
n-Hexadecane	50	45.5546	-8.89%	50	43.9042	-12.19%
n-Octadecane	50	42.8201	-14.36%	50	42.3507	-15.30%
n-Nonadecane	50	43.744	-12.51%	50	40.88	-18.24%
n-Eicosane	50	44.9437	-10.11%	50	41.7077	-16.58%
1-Chlorooctadecane	50	48.4983	-3.00%	50	44.7494	-10.50%
n-Docosane	50	43.9605	-12.08%	50	41.5725	-16.86%
n-Tetracosane	50	46.2102	-7.58%	50	41.9746	-16.05%
n-Hexacosane	50	47.6096	-4.78%	50	43.6237	-12.75%
n-Octacosane	50	49.0445	-1.91%	50	44.1938	-11.61%
n-Triacontane	50	50.5538	1.11%	50	44.4753	-11.05%
n-Hexatriacontane	50	43.4116	-13.18%	50	37.4695	-25.06% *
C11-C22 Aromatic Hydrocarbons	850	757.347	-10.90%	850	742.737	-12.62%
Naphthalene	50	46.7986	-6.40%	50	46.5701	-6.86%
2-Methylnaphthalene	50	46.4226	-7.15%	50	47.9489	-4.10%
2-Fluorobiphenyl	50	47.6217	-4.76%	50	47.9583	-4.08%
Acenaphthylene	50	45.8457	-8.31%	50	47.7698	-4.46%
2-Bromonaphthalene	50	51.0246	2.05%	50	50.425	0.85%
Acenaphthene	50	46.7865	-6.43%	50	47.5264	-4.95%
Fluorene	50	48.2257	-3.55%	50	48.6407	-2.72%
Phenanthrene	50	48.0291	-3.94%	50	47.069	-5.86%
Anthracene	50	46.3159	-7.37%	50	44.4497	-11.10%
o-Terphenyl	50	47.299	-5.40%	50	46.7762	-6.45%
Fluoranthene	50	47.6151	-4.77%	50	46.2387	-7.52%
Pyrene	50	47.1464	-5.71%	50	47.149	-5.70%
Benz(a)anthracene	50	51.1217	2.24%	50	50.5904	1.18%
Chrysene	50	47.6088	-4.78%	50	45.9856	-8.03%
Benzo(b)fluoranthene	50	51.9449	3.89%	50	50.8437	1.69%
Benzo(k)fluoranthene	50	48.6976	-2.60%	50	47.0014	-6.00%
Benzo(a)pyrene	50	51.7278	3.46%	50	50.8111	1.62%
Dibenz(a,h)anthracene	50	53.2209	6.44%	50	49.6261	-0.75%
Indeno(1,2,3-cd)pyrene	50	53.4754	6.95%	50	49.4832	-1.03%
Benzo(g,h,i)perylene	50	51.0508	2.10%	50	48.5789	-2.84%

Number out (Initial CCV) : 0
Number out (Terminal CCV) : 1

* Maximum %Dev = 25% for Aliphatic compounds, 20% for Aromatic compounds
* Up to 4 compounds may be out on the terminal CCV

AMRO Environmental Laboratories Corp.

Date: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **mb-18056** Batch ID: **18056** Test Code: **MAEPH** Units: **µg/L** Analysis Date: **1/31/2008 2:23:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **SV-3_080131A** SeqNo: **655133**

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	26.35	1.0	µg/L	40	0	65.9	40	140	0			

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

AMRO Environmental Laboratories Corp.

Date: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **mb-18056** Batch ID: **18056** Test Code: **MAEPH** Units: **µg/L** Analysis Date: **1/31/2008 2:57:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **SV-3_080131A** SeqNo: **655134**

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									
Naphthalene	ND	2.0	µg/L									
2-Methylnaphthalene	ND	2.0	µg/L									
Acenaphthylene	ND	2.0	µg/L									
Acenaphthene	ND	2.0	µg/L									
Fluorene	ND	2.0	µg/L									
Phenanthrene	ND	2.0	µg/L									
Anthracene	ND	2.0	µg/L									
Fluoranthene	ND	2.0	µg/L									
Pyrene	ND	2.0	µg/L									
Benz(a)anthracene	ND	2.0	µg/L									
Chrysene	ND	2.0	µg/L									
Benzo(b)fluoranthene	ND	2.0	µg/L									
Benzo(k)fluoranthene	ND	2.0	µg/L									
Benzo(a)pyrene	ND	2.0	µg/L									
Dibenz(a,h)anthracene	ND	2.0	µg/L									
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L									
Benzo(g,h,i)perylene	ND	2.0	µg/L									
Surr: 2-Bromonaphthalene	38.77	1.0	µg/L	40	0	96.9	40	140	0			
Surr: 2-Fluorobiphenyl	38.6	1.0	µg/L	40	0	96.5	40	140	0			
Surr: o-Terphenyl	35.22	1.0	µg/L	40	0	88	40	140	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **lcs-18056** Batch ID: **18056** Test Code: **MAEPH** Units: **µg/L** Analysis Date: **1/31/2008 3:30:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **SV-3_080131A** SeqNo: **655135**

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	50.22	2.0	µg/L	50	0	100	40	140	0			
n-Docosane	54.31	2.0	µg/L	50	0	109	40	140	0			
n-Dodecane	53.85	2.0	µg/L	50	0	108	40	140	0			
n-Eicosane	53.51	2.0	µg/L	50	0	107	40	140	0			
n-Hexacosane	57.45	2.0	µg/L	50	0	115	40	140	0			
n-Hexadecane	57.24	2.0	µg/L	50	0	114	40	140	0			
n-Hexatriacontane	45.55	2.0	µg/L	50	0	91.1	40	140	0			
n-Nonadecane	52.8	2.0	µg/L	50	0	106	40	140	0			
n-Nonane	41.16	2.0	µg/L	50	0	82.3	30	140	0			
n-Octacosane	58.44	2.0	µg/L	50	0	117	40	140	0			
n-Octadecane	53.36	2.0	µg/L	50	0	107	40	140	0			
n-Tetracosane	55.28	2.0	µg/L	50	0	111	40	140	0			
n-Tetradecane	58.14	2.0	µg/L	50	0	116	40	140	0			
n-Triacontane	62.85	2.0	µg/L	50	0	126	40	140	0			
Surr: 1-Chlorooctadecane	29.33	1.0	µg/L	40	0	73.3	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: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **lcs-18056** Batch ID: **18056** Test Code: **MAEPH** Units: **µg/L** Analysis Date: **1/31/2008 4:04:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **SV-3_080131A** SeqNo: **655136**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Naphthalene	36.49	2.0	µg/L	50	0	73	40	140	0			
2-Methylnaphthalene	40.29	2.0	µg/L	50	0	80.6	40	140	0			
Acenaphthylene	41.16	2.0	µg/L	50	0	82.3	40	140	0			
Acenaphthene	41.27	2.0	µg/L	50	0	82.5	40	140	0			
Fluorene	46.63	2.0	µg/L	50	0	93.3	40	140	0			
Phenanthrene	50.29	2.0	µg/L	50	0	101	40	140	0			
Anthracene	47.31	2.0	µg/L	50	0	94.6	40	140	0			
Fluoranthene	50.8	2.0	µg/L	50	0	102	40	140	0			
Pyrene	52.14	2.0	µg/L	50	0	104	40	140	0			
Benz(a)anthracene	56.15	2.0	µg/L	50	0	112	40	140	0			
Chrysene	54.03	2.0	µg/L	50	0	108	40	140	0			
Benzo(b)fluoranthene	60.7	2.0	µg/L	50	0	121	40	140	0			
Benzo(k)fluoranthene	50.62	2.0	µg/L	50	0	101	40	140	0			
Benzo(a)pyrene	57.05	2.0	µg/L	50	0	114	40	140	0			
Dibenz(a,h)anthracene	60.29	2.0	µg/L	50	0	121	40	140	0			
Indeno(1,2,3-cd)pyrene	57.62	2.0	µg/L	50	0	115	40	140	0			
Benzo(g,h,i)perylene	55.24	2.0	µg/L	50	0	110	40	140	0			
Surr: 2-Bromonaphthalene	36.01	1.0	µg/L	40	0	90	40	140	0			
Surr: 2-Fluorobiphenyl	35.79	1.0	µg/L	40	0	89.5	40	140	0			
Surr: o-Terphenyl	38.2	1.0	µg/L	40	0	95.5	40	140	0			

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

AMRO Environmental Laboratories Corp.

Date: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID: **lcsd-18056** Batch ID: **18056** Test Code: **MAEPH** Units: **µg/L** Analysis Date: **1/31/2008 4:37:00 PM** Prep Date: **1/30/2008**

Client ID: Run ID: **SV-3_080131A** SeqNo: **655137**

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	48.05	2.0	µg/L	50	0	96.1	40	140	50.22	4.42	25	
n-Docosane	53.19	2.0	µg/L	50	0	106	40	140	54.31	2.08	25	
n-Dodecane	55.38	2.0	µg/L	50	0	111	40	140	53.85	2.8	25	
n-Eicosane	53.23	2.0	µg/L	50	0	106	40	140	53.51	0.525	25	
n-Hexacosane	53.45	2.0	µg/L	50	0	107	40	140	57.45	7.21	25	
n-Hexadecane	55.92	2.0	µg/L	50	0	112	40	140	57.24	2.33	25	
n-Hexatriacontane	47.39	2.0	µg/L	50	0	94.8	40	140	45.55	3.96	25	
n-Nonadecane	53.53	2.0	µg/L	50	0	107	40	140	52.8	1.37	25	
n-Nonane	40.61	2.0	µg/L	50	0	81.2	30	140	41.16	1.35	25	
n-Octacosane	57.31	2.0	µg/L	50	0	115	40	140	58.44	1.95	25	
n-Octadecane	52.74	2.0	µg/L	50	0	105	40	140	53.36	1.17	25	
n-Tetracosane	51.19	2.0	µg/L	50	0	102	40	140	55.28	7.68	25	
n-Tetradecane	56.89	2.0	µg/L	50	0	114	40	140	58.14	2.17	25	
n-Triacontane	61.05	2.0	µg/L	50	0	122	40	140	62.85	2.91	25	
Surr: 1-Chlorooctadecane	27.98	1.0	µg/L	40	0	70	40	140	0	0	25	

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: *11-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT
Laboratory Control Spike Duplicate

Sample ID: **lcsd-18056** Batch ID: **18056** Test Code: **MAEPH** Units: **µg/L** Analysis Date: **1/31/2008 5:11:00 PM** Prep Date: **1/30/2008**
Client ID: Run ID: **SV-3_080131A** SeqNo: **655138**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Naphthalene	39.62	2.0	µg/L	50	0	79.2	40	140	36.49	8.22	25	
2-Methylnaphthalene	44	2.0	µg/L	50	0	88	40	140	40.29	8.8	25	
Acenaphthylene	45.32	2.0	µg/L	50	0	90.6	40	140	41.16	9.62	25	
Acenaphthene	44.67	2.0	µg/L	50	0	89.3	40	140	41.27	7.91	25	
Fluorene	49.08	2.0	µg/L	50	0	98.2	40	140	46.63	5.12	25	
Phenanthrene	52.94	2.0	µg/L	50	0	106	40	140	50.29	5.13	25	
Anthracene	51.22	2.0	µg/L	50	0	102	40	140	47.31	7.94	25	
Fluoranthene	53.63	2.0	µg/L	50	0	107	40	140	50.8	5.42	25	
Pyrene	54.15	2.0	µg/L	50	0	108	40	140	52.14	3.78	25	
Benz(a)anthracene	59.66	2.0	µg/L	50	0	119	40	140	56.15	6.06	25	
Chrysene	57.21	2.0	µg/L	50	0	114	40	140	54.03	5.72	25	
Benzo(b)fluoranthene	63.64	2.0	µg/L	50	0	127	40	140	60.7	4.73	25	
Benzo(k)fluoranthene	56.75	2.0	µg/L	50	0	114	40	140	50.62	11.4	25	
Benzo(a)pyrene	60.43	2.0	µg/L	50	0	121	40	140	57.05	5.75	25	
Dibenz(a,h)anthracene	63.57	2.0	µg/L	50	0	127	40	140	60.29	5.3	25	
Indeno(1,2,3-cd)pyrene	62.31	2.0	µg/L	50	0	125	40	140	57.62	7.82	25	
Benzo(g,h,i)perylene	59.98	2.0	µg/L	50	0	120	40	140	55.24	8.23	25	
Surr: 2-Bromonaphthalene	37.06	1.0	µg/L	40	0	92.6	40	140	0	0	20	
Surr: 2-Fluorobiphenyl	37.57	1.0	µg/L	40	0	93.9	40	140	0	0	20	
Surr: o-Terphenyl	35.5	1.0	µg/L	40	0	88.8	40	140	0	0	20	

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

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-01

Collection Date: 1/24/08 11:30:00 AM
Collection Time:

Client Sample ID: 002914-B103D (MW)

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 7:09:55 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 7:09:55 PM
Cadmium	ND	5.00		µg/L	1	1/29/08 5:06:20 PM
Chromium	ND	10.0		µg/L	1	1/28/08 7:09:55 PM
Nickel	ND	40.0		µg/L	1	1/28/08 7:09:55 PM
Silver	ND	7.00		µg/L	1	1/29/08 5:06:20 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 7:09:55 PM
Zinc	ND	20.0		µg/L	1	1/28/08 7:09:55 PM
ARSENIC, TOTAL		**SW7060A**				Analyst: **REB**
Arsenic	5.32	5.00		µg/L	1	1/31/08 11:27:15 AM
MERCURY, TOTAL		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	1/31/08 12:31:02 PM
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/30/08 11:32:07 AM
ANTIMONY, TOTAL		**SW7041**				Analyst: **REB**
Antimony	ND	6.0		µg/L	1	1/31/08 11:27:15 AM
SELENIUM, TOTAL		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	1/31/08 11:27:15 AM
THALLIUM, TOTAL		**SW7841**				Analyst: **REB**
Thallium	ND	2.0		µg/L	1	1/31/08 2:53:54 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-02

Collection Date: 1/24/08 11:45:00 AM
Collection Time:

Client Sample ID: 002914-B103S (MW)

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 7:37:54 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 7:37:54 PM
Cadmium	ND	5.00		µg/L	1	1/29/08 5:11:43 PM
Chromium	11.3	10.0		µg/L	1	1/28/08 7:37:54 PM
Nickel	ND	40.0		µg/L	1	1/28/08 7:37:54 PM
Silver	ND	7.00		µg/L	1	1/29/08 5:11:43 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 7:37:54 PM
Zinc	ND	20.0		µg/L	1	1/28/08 7:37:54 PM
ARSENIC, TOTAL		**SW7060A**				Analyst: **REB**
Arsenic	ND	5.00		µg/L	1	1/31/08 12:35:21 PM
MERCURY, TOTAL		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	1/31/08 12:35:06 PM
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/30/08 12:26:34 PM
ANTIMONY, TOTAL		**SW7041**				Analyst: **REB**
Antimony	ND	6.0		µg/L	1	1/31/08 12:35:21 PM
SELENIUM, TOTAL		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	1/31/08 12:35:21 PM
THALLIUM, TOTAL		**SW7841**				Analyst: **REB**
Thallium	ND	2.0		µg/L	1	1/31/08 3:29:19 PM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-03

Collection Date: 1/24/08 1:55:00 PM
Collection Time:

Client Sample ID: 002914-SW115

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 7:43:20 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 7:43:20 PM
Chromium	ND	10.0		µg/L	1	1/28/08 7:43:20 PM
Nickel	ND	40.0		µg/L	1	1/28/08 7:43:20 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 7:43:20 PM
Zinc	85.6	20.0		µg/L	1	1/28/08 7:43:20 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:31:12 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:31:12 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:31:12 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:31:12 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:31:12 PM
Zinc	81.3	20.0		µg/L	1	1/28/08 8:31:12 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	48	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	17	5.0		µg/L	1	1/30/08 12:34:15 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	20		µg/L	4	1/31/08 10:46:21 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-04

Collection Date: 1/24/08 2:30:00 PM
Collection Time:

Client Sample ID: 002914-SW111

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 7:48:44 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 7:48:44 PM
Chromium	ND	10.0		µg/L	1	1/28/08 7:48:44 PM
Nickel	ND	40.0		µg/L	1	1/28/08 7:48:44 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 7:48:44 PM
Zinc	39.2	20.0		µg/L	1	1/28/08 7:48:44 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:36:40 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:36:40 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:36:40 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:36:40 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:36:40 PM
Zinc	38.4	20.0		µg/L	1	1/28/08 8:36:40 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	58	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/30/08 12:41:54 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/31/08 11:01:18 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-05

Collection Date: 1/24/08 3:00:00 PM
Collection Time:

Client Sample ID: 002914-SW116

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 7:54:08 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 7:54:08 PM
Chromium	ND	10.0		µg/L	1	1/28/08 7:54:08 PM
Nickel	ND	40.0		µg/L	1	1/28/08 7:54:08 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 7:54:08 PM
Zinc	38.6	20.0		µg/L	1	1/28/08 7:54:08 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:42:07 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:42:07 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:42:07 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:42:07 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:42:07 PM
Zinc	40.5	20.0		µg/L	1	1/28/08 8:42:07 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	44	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	5.9	5.0		µg/L	1	1/30/08 12:49:30 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/31/08 11:08:37 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-06

Collection Date: 1/24/08 3:30:00 PM
Collection Time:

Client Sample ID: 002914-SW112

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 7:59:33 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 7:59:33 PM
Chromium	ND	10.0		µg/L	1	1/28/08 7:59:33 PM
Nickel	ND	40.0		µg/L	1	1/28/08 7:59:33 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 7:59:33 PM
Zinc	21.2	20.0		µg/L	1	1/28/08 7:59:33 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:47:35 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:47:35 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:47:35 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:47:35 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:47:35 PM
Zinc	21.1	20.0		µg/L	1	1/28/08 8:47:35 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	54	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/30/08 1:12:53 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/31/08 11:15:58 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-07

Collection Date: 1/24/08 4:15:00 PM
Collection Time:

Client Sample ID: 002914-SW113

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:14:52 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:14:52 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:14:52 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:14:52 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:14:52 PM
Zinc	23.9	20.0		µg/L	1	1/28/08 8:14:52 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:53:03 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:53:03 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:53:03 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:53:03 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:53:03 PM
Zinc	22.3	20.0		µg/L	1	1/28/08 8:53:03 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	54	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/30/08 1:20:27 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/31/08 11:23:18 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-08

Collection Date: 1/24/08 4:45:00 PM
Collection Time:

Client Sample ID: 002914-SW104

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:20:18 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:20:18 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:20:18 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:20:18 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:20:18 PM
Zinc	54.2	20.0		µg/L	1	1/28/08 8:20:18 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:58:25 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:58:25 PM
Chromium	ND	10.0		µg/L	1	1/28/08 8:58:25 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:58:25 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:58:25 PM
Zinc	47.4	20.0		µg/L	1	1/28/08 8:58:25 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	28	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/29/08 8:44:37 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/31/08 11:30:40 AM

AMRO Environmental Laboratories Corp.

Date: *07-Feb-08*

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

Lab Order: 0801083

Lab ID: 0801083-09

Collection Date: 1/24/08 5:15:00 PM
Collection Time:

Client Sample ID: 002914-SW114

Matrix: SURFACE WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 8:25:44 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 8:25:44 PM
Chromium	12.4	10.0		µg/L	1	1/28/08 8:25:44 PM
Nickel	ND	40.0		µg/L	1	1/28/08 8:25:44 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 8:25:44 PM
Zinc	76.7	20.0		µg/L	1	1/28/08 8:25:44 PM
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	1/28/08 9:03:47 PM
Beryllium	ND	4.00		µg/L	1	1/28/08 9:03:47 PM
Chromium	ND	10.0		µg/L	1	1/28/08 9:03:47 PM
Nickel	ND	40.0		µg/L	1	1/28/08 9:03:47 PM
Vanadium	ND	50.0		µg/L	1	1/28/08 9:03:47 PM
Zinc	28.1	20.0		µg/L	1	1/28/08 9:03:47 PM
HARDNESS AS CACO3		**SW6010B**				Analyst: **AL**
Hardness (As CaCO3)	57	17		mg/L	1	2/4/08
LEAD, TOTAL		**SW7421**				Analyst: **REB**
Lead	29	5.0		µg/L	1	1/29/08 8:52:09 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	1/31/08 11:38:04 AM

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT
Method Blank

Sample ID: **mb-18046** Batch ID: **18046** Test Code: **SW6010B** Units: **µg/L** Analysis Date: **1/28/2008 6:44:30 PM** Prep Date: **1/28/2008**
Client ID: Run ID: **ICP-OPTIMA_080128A** SeqNo: **654365**

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	4.0	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-18046** Batch ID: **18046** Test Code: **SW7060A** Units: **µg/L** Analysis Date: **1/31/2008 11:04:56 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131A** SeqNo: **655242**

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-18046** Batch ID: **R39184** Test Code: **SW6010B** Units: **mg/L** Analysis Date: **2/4/2008** Prep Date:
Client ID: Run ID: **ICP-OPTIMA_080204A** SeqNo: **655506**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Hardness (As CaCO3)	ND	17	mg/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: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **mb-18055** Batch ID: **18055** Test Code: **SW7470A** Units: **µg/L** Analysis Date: **1/31/2008 10:37:47 AM** Prep Date: **1/29/2008**
Client ID: Run ID: **HG-FIMS_080131A** SeqNo: **655101**

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									

Sample ID: **MB-18046** Batch ID: **18046** Test Code: **SW7421** Units: **µg/L** Analysis Date: **1/30/2008 11:09:15 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-4100_080130A** SeqNo: **654988**

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-18046** Batch ID: **18046** Test Code: **SW7041** Units: **µg/L** Analysis Date: **1/31/2008 11:04:56 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131B** SeqNo: **655261**

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-18046** Batch ID: **18046** Test Code: **SW7740** Units: **µg/L** Analysis Date: **1/31/2008 11:04:56 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131C** SeqNo: **655279**

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									

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: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Method Blank

Sample ID: **MB-18046** Batch ID: **R39170** Test Code: **SW7841** Units: **µg/L** Analysis Date: **1/31/2008 2:34:05 PM** Prep Date:

Client ID: Run ID: **GFAA-6000_080131D** SeqNo: **655298**

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
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: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **lcs-18046** Batch ID: **18046** Test Code: **SW6010B** Units: **µg/L** Analysis Date: **1/28/2008 6:48:45 PM** Prep Date: **1/28/2008**
Client ID: Run ID: **ICP-OPTIMA_080128A** SeqNo: **654366**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3863	200	µg/L	4028	0	95.9	80	120	0			
Beryllium	747.1	4.0	µg/L	797	0	93.7	80	120	0			
Cadmium	755.3	4.0	µg/L	800	0	94.4	80	120	0			
Chromium	3761	10	µg/L	3976	0	94.6	80	120	0			
Nickel	3829	40	µg/L	3984	0	96.1	80	120	0			
Silver	371	7.0	µg/L	400	0	92.7	80	120	0			
Vanadium	3812	50	µg/L	4000	0	95.3	80	120	0			
Zinc	3726	20	µg/L	3984	0	93.5	80	120	0			

Sample ID: **lcsd-18046** Batch ID: **18046** Test Code: **SW6010B** Units: **µg/L** Analysis Date: **1/28/2008 6:54:23 PM** Prep Date: **1/28/2008**
Client ID: Run ID: **ICP-OPTIMA_080128A** SeqNo: **654367**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3845	200	µg/L	4028	0	95.5	80	120	3863	0.442	20	
Beryllium	751.5	4.0	µg/L	797	0	94.3	80	120	747.1	0.588	20	
Cadmium	764.2	4.0	µg/L	800	0	95.5	80	120	755.3	1.18	20	
Chromium	3855	10	µg/L	3976	0	97	80	120	3761	2.48	20	
Nickel	3873	40	µg/L	3984	0	97.2	80	120	3829	1.15	20	
Silver	376	7.0	µg/L	400	0	94	80	120	371	1.35	20	
Vanadium	3831	50	µg/L	4000	0	95.8	80	120	3812	0.504	20	
Zinc	3760	20	µg/L	3984	0	94.4	80	120	3726	0.907	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-18046** Batch ID: **18046** Test Code: **SW7060A** Units: **µg/L** Analysis Date: **1/31/2008 11:12:28 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131A** SeqNo: **655243**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	26.16	5.0	µg/L	25	0	105	80	120	0			

Sample ID: **LCSD-18046** Batch ID: **18046** Test Code: **SW7060A** Units: **µg/L** Analysis Date: **1/31/2008 11:20:04 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131A** SeqNo: **655244**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	25.14	5.0	µg/L	25	0	101	80	120	26.16	4	20	

Sample ID: **LCS-18046** Batch ID: **R39184** Test Code: **SW6010B** Units: **mg/L** Analysis Date: **2/4/2008** Prep Date:
Client ID: Run ID: **ICP-OPTIMA_080204A** SeqNo: **655507**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Hardness (As CaCO3)	124.9	17	mg/L	132.3	0	94.4	80	120	0			

Sample ID: **lcsd-18406** Batch ID: **R39184** Test Code: **SW6010B** Units: **mg/L** Analysis Date: **2/4/2008** Prep Date:
Client ID: Run ID: **ICP-OPTIMA_080204A** SeqNo: **655528**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Hardness (As CaCO3)	125.8	17	mg/L	132.3	0	95.1	80	120	124.9	0.702	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **lcs-18055** Batch ID: **18055** Test Code: **SW7470A** Units: **µg/L** Analysis Date: **1/31/2008 10:41:46 AM** Prep Date: **1/29/2008**
Client ID: Run ID: **HG-FIMS_080131A** SeqNo: **655102**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.051	0.20	µg/L	4	0	101	80	120	0			

Sample ID: **lcsd-18055** Batch ID: **18055** Test Code: **SW7470A** Units: **µg/L** Analysis Date: **1/31/2008 10:45:46 AM** Prep Date: **1/29/2008**
Client ID: Run ID: **HG-FIMS_080131A** SeqNo: **655103**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	3.934	0.20	µg/L	4	0	98.3	80	120	4.051	2.93	20	

Sample ID: **LCS-18046** Batch ID: **18046** Test Code: **SW7421** Units: **µg/L** Analysis Date: **1/30/2008 11:16:51 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-4100_080130A** SeqNo: **654989**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	26.87	5.0	µg/L	25	0	107	80	120	0			

Sample ID: **LCSD-18046** Batch ID: **18046** Test Code: **SW7421** Units: **µg/L** Analysis Date: **1/30/2008 11:24:28 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-4100_080130A** SeqNo: **654990**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	26.33	5.0	µg/L	25	0	105	80	120	26.87	2.03	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-18046** Batch ID: **18046** Test Code: **SW7041** Units: **µg/L** Analysis Date: **1/31/2008 11:12:28 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131B** SeqNo: **655262**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	26.62	6.0	µg/L	25	0	106	80	120	0			

Sample ID: **LCSD-18046** Batch ID: **18046** Test Code: **SW7041** Units: **µg/L** Analysis Date: **1/31/2008 11:20:04 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131B** SeqNo: **655263**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	25.84	6.0	µg/L	25	0	103	80	120	26.62	2.97	20	

Sample ID: **LCS-18046** Batch ID: **18046** Test Code: **SW7740** Units: **µg/L** Analysis Date: **1/31/2008 11:12:28 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131C** SeqNo: **655280**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	25.49	5.0	µg/L	25	0	102	80	120	0			

Sample ID: **LCSD-18046** Batch ID: **18046** Test Code: **SW7740** Units: **µg/L** Analysis Date: **1/31/2008 11:20:04 AM** Prep Date: **1/28/2008**
Client ID: Run ID: **GFAA-6000_080131C** SeqNo: **655281**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	24.33	5.0	µg/L	25	0	97.3	80	120	25.49	4.67	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-18046** Batch ID: **R39170** Test Code: **SW7841** Units: **µg/L** Analysis Date: **1/31/2008 2:40:33 PM** Prep Date:
Client ID: Run ID: **GFAA-6000_080131D** SeqNo: **655299**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	23.89	2.0	µg/L	25	0	95.6	80	120	0			

Sample ID: **LCSD-18046** Batch ID: **R39170** Test Code: **SW7841** Units: **µg/L** Analysis Date: **1/31/2008 2:47:15 PM** Prep Date:
Client ID: Run ID: **GFAA-6000_080131D** SeqNo: **655300**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	24.62	2.0	µg/L	25	0	98.5	80	120	23.89	2.99	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **0801083-01dms** Batch ID: **18046** Test Code: **SW6010B** Units: **µg/L** Analysis Date: **1/28/2008 7:26:21 PM** Prep Date: **1/28/2008**

Client ID: **002914-B103D (M** Run ID: **ICP-OPTIMA_080128A** SeqNo: **654373**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3880	200	µg/L	4028	18.23	95.9	75	125	0			
Beryllium	759.8	4.0	µg/L	797	0.549	95.3	75	125	0			
Chromium	3832	10	µg/L	3976	0	96.4	75	125	0			
Nickel	3798	40	µg/L	3984	0	95.3	75	125	0			
Vanadium	3881	50	µg/L	4000	0	97	75	125	0			
Zinc	3715	20	µg/L	3984	9.934	93	75	125	0			

Sample ID: **0801083-01dmsd** Batch ID: **18046** Test Code: **SW6010B** Units: **µg/L** Analysis Date: **1/28/2008 7:32:07 PM** Prep Date: **1/28/2008**

Client ID: **002914-B103D (M** Run ID: **ICP-OPTIMA_080128A** SeqNo: **654374**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3853	200	µg/L	4028	18.23	95.2	75	125	3880	0.695	20	
Beryllium	756.6	4.0	µg/L	797	0.549	94.9	75	125	759.8	0.423	20	
Cadmium	739.6	4.0	µg/L	800	2.153	92.2	75	125	752.9	1.78	20	
Chromium	3769	10	µg/L	3976	0	94.8	75	125	3832	1.67	20	
Nickel	3732	40	µg/L	3984	0	93.7	75	125	3798	1.75	20	
Vanadium	3864	50	µg/L	4000	0	96.6	75	125	3881	0.447	20	
Zinc	3644	20	µg/L	3984	9.934	91.2	75	125	3715	1.92	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **0801083-01DMS** Batch ID: **18046** Test Code: **SW7060A** Units: **µg/L** Analysis Date: **1/31/2008 12:04:58 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131A** SeqNo: **655248**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	33.61	5.0	µg/L	25	5.317	113	75	125	0			

Sample ID: **0801083-01DMSD** Batch ID: **18046** Test Code: **SW7060A** Units: **µg/L** Analysis Date: **1/31/2008 12:12:20 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131A** SeqNo: **655249**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	33.27	5.0	µg/L	25	5.317	112	75	125	33.61	1.03	20	

Sample ID: **0801083-01DMS** Batch ID: **18046** Test Code: **SW7421** Units: **µg/L** Analysis Date: **1/30/2008 12:11:11 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-4100_080130A** SeqNo: **654996**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	27.78	5.0	µg/L	25	0	111	75	125	0			

Sample ID: **0801083-01DMSD** Batch ID: **18046** Test Code: **SW7421** Units: **µg/L** Analysis Date: **1/30/2008 12:18:54 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-4100_080130A** SeqNo: **654997**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	28.07	5.0	µg/L	25	0	112	75	125	27.78	1.04	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **0801083-01DMS** Batch ID: **18046** Test Code: **SW7041** Units: **µg/L** Analysis Date: **1/31/2008 12:04:58 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131B** SeqNo: **655267**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	25.66	6.0	µg/L	25	0	103	75	125	0			

Sample ID: **0801083-01DMSD** Batch ID: **18046** Test Code: **SW7041** Units: **µg/L** Analysis Date: **1/31/2008 12:12:20 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131B** SeqNo: **655268**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Antimony	25.87	6.0	µg/L	25	0	103	75	125	25.66	0.824	20	

Sample ID: **0801083-01DMS** Batch ID: **18046** Test Code: **SW7740** Units: **µg/L** Analysis Date: **1/31/2008 12:04:58 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131C** SeqNo: **655285**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	21.61	5.0	µg/L	25	0	86.4	75	125	0			

Sample ID: **0801083-01DMSD** Batch ID: **18046** Test Code: **SW7740** Units: **µg/L** Analysis Date: **1/31/2008 12:12:20 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131C** SeqNo: **655286**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	20.5	5.0	µg/L	25	0	82	75	125	21.61	5.25	20	

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

AMRO Environmental Laboratories Corp.

Date: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **0801083-01DMS** Batch ID: **R39170** Test Code: **SW7841** Units: **µg/L** Analysis Date: **1/31/2008 3:15:46 PM** Prep Date:
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131D** SeqNo: **655304**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	22.79	2.0	µg/L	25	0.9579	87.3	80	120	0			

Sample ID: **0801083-01DMSD** Batch ID: **R39170** Test Code: **SW7841** Units: **µg/L** Analysis Date: **1/31/2008 3:22:27 PM** Prep Date:
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131D** SeqNo: **655305**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Thallium	23.27	2.0	µg/L	25	0.9579	89.2	80	120	22.79	2.09	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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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: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Sample Duplicate

Sample ID: **0801083-01dd** Batch ID: **18046** Test Code: **SW6010B** Units: **µg/L** Analysis Date: **1/28/2008 7:20:56 PM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **ICP-OPTIMA_080128A** SeqNo: **654372**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	17.59	200	µg/L	0	0	0	0	0	18.23	3.58	20	J
Beryllium	0.432	4.0	µg/L	0	0	0	0	0	0.549	23.8	20	JR
Chromium	ND	10	µg/L	0	0	0	0	0	0	0	20	
Nickel	ND	40	µg/L	0	0	0	0	0	0	0	20	
Vanadium	ND	50	µg/L	0	0	0	0	0	0	0	20	
Zinc	7.097	20	µg/L	0	0	0	0	0	9.934	33.3	20	JR

Sample ID: **0801083-01DD** Batch ID: **18046** Test Code: **SW7060A** Units: **µg/L** Analysis Date: **1/31/2008 11:34:25 AM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131A** SeqNo: **655246**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	4.705	5.0	µg/L	0	0	0	0	0	5.317	12.2	20	J

Sample ID: **0801083-01DD** Batch ID: **18046** Test Code: **SW7421** Units: **µg/L** Analysis Date: **1/30/2008 11:55:34 AM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-4100_080130A** SeqNo: **654994**

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	0	0	0	0	0	0	0	20	

Qualifiers: ND - Not Detected at the Reporting Limit
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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: *12-Feb-08*

CLIENT: GEI Consultants, Inc.
Work Order: 0801083
Project: 00291-4 DCR Canton Airport

QC SUMMARY REPORT

Sample Duplicate

Sample ID: **0801083-01DD** Batch ID: **18046** Test Code: **SW7041** Units: **µg/L** Analysis Date: **1/31/2008 11:34:25 AM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131B** SeqNo: **655265**

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	0	0	0	0	0	0	0	20	

Sample ID: **0801083-01DD** Batch ID: **18046** Test Code: **SW7740** Units: **µg/L** Analysis Date: **1/31/2008 11:34:25 AM** Prep Date: **1/28/2008**
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131C** SeqNo: **655283**

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	0	0	0	0	0	0	0	20	

Sample ID: **0801083-01DD** Batch ID: **R39170** Test Code: **SW7841** Units: **µg/L** Analysis Date: **1/31/2008 3:00:34 PM** Prep Date:
Client ID: **002914-B103D (M** Run ID: **GFAA-6000_080131D** SeqNo: **655302**

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	0	0	0	0	0	0.9579	0	20	

Qualifiers: ND - Not Detected at the Reporting Limit
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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