



CBS Corporation

Environmental Remediation
PNC Center
20 Stanwix Street, 10th Floor
Pittsburgh, PA 15222

Via Electronic and First-Class Mail

December 10, 2014

Mr. David P. Locey
New York State Department of Environmental Conservation
Division of Hazardous Waste Remediation
Region 9
270 Michigan Avenue
Buffalo, NY 14203-2999

**Re: Monthly Status Report, November 2014
NYSDEC Site 9-15-066, Cheektowaga, New York**

Dear Mr. Locey:

On behalf of CBS Corporation (CBS) and the Niagara Frontier Transportation Authority (NFTA), CBS submits this monthly progress report on activities undertaken in November 2014 at New York State Department of Environmental Conservation (NYSDEC) Site No. 9-15-066 in Cheektowaga, New York (the Site) pursuant to the Order on Consent and Settlement Agreement, Index No. B9-0381-91-8, entered with NYSDEC (the Order). Under agreements among the Respondents to the Order, CBS is managing the Remedial Program, including the closure of the Operable Unit 2 (OU2) groundwater collection and treatment system.

1. Site Activities and Status

- A. During the week of November 10, 2014, Encotech, Inc. (Encotech) and Conestoga-Rovers & Associates (CRA) dismantled the groundwater treatment system. Salvageable equipment was removed for reuse, and scrap and waste materials were sent off-site for recycling or disposal. Encotech removed the spent activated carbon for regeneration.
- B. The groundwater treatment plant was operated as needed to treat water drained from piping and vessels while dismantling the system.
- C. On November 13, 2014, CBS submitted to NYSDEC a monthly report on the status of activities at the Site in October 2014.

- D. On November 17, 2014, CRA and its subcontractor, Op-Tech Environmental, Inc., removed remaining drummed wastes for off-site disposal. These materials primarily included sediments from manholes, sludge drained from groundwater treatment systems vessels and piping, and spent filter bags.
- E. On November 24, 2014, CRA collected groundwater and surface water samples as part of the first round of post-remedial groundwater and surface water monitoring. Collected samples were submitted to the TestAmerica Laboratories, Inc. (TestAmerica) facility in Pittsburgh, Pennsylvania for analysis.¹

2. Sampling Results and Other Site Data

- A. The groundwater system treated and discharged an estimated 1,000 gallons as part of the system dismantling.
- B. Attachment A provides the discharge monitoring report for November 2014 based on the effluent sample collected on November 10, 2014. Attachment B provides the analytical laboratory report for this effluent sample.
- C. In reviewing the treatment system monitoring information for November 2014, please note the following:
 - Flow data were estimated based on the volumes of the treatment vessel drained; and
 - The pH data are provided by the submitted laboratory sample.
- D. For the November 2014 reporting period, the effluent complied with all discharge limitations.

3. Upcoming Activities

- A. CBS will submit a summary report on the completed OU2 closure activities to NYSDEC.
- B. CRA will submit outstanding electronic data deliverables for incorporation in the NYSDEC EQUIS database.
- C. The results of the first post-remedial groundwater and surface water monitoring will be reported once the data are received from TestAmerica and reviewed.

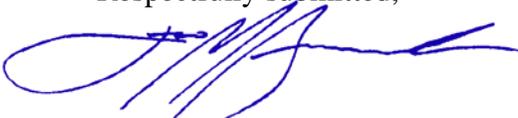
¹ After receipt at the laboratory, containers for the groundwater sample collected at well MW-34D) were accidentally broken. CRA resampled MW-34D and submitted the sample to TestAmerica on December 2, 2014.

4. Technical and Schedule Issues

- A. There are no unresolved technical or operational issues affecting the completion of the OU2 groundwater collection and treatment system closure.

We trust this submittal satisfies your requirements at this time. If you have questions regarding this status report or other project matters, please do not hesitate to contact me.

Respectfully submitted,



Leo M. Brausch
Consultant/Project Engineer

LMB:

cc: Tim Carvana, NFTA
Christine D'Aloise, NFTA
M. G. Graham, Esq.
K. P. Lynch, CRA
W. D. Wall, Esq.

ATTACHMENT A
DISCHARGE MONITORING REPORT
NOVEMBER 2014

Discharge Monitoring Data
Outfall 001 - Treated Groundwater Remediation Discharge
NYSDEC Site No. 9-15-006
Cheektowaga, New York

Reporting Month & Year **Nov-14**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		1,000	gpd		1	Estimate
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	6.73	6.73	s.u.		1	Grab
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		< 2.0	mg/L	< 0.02	1	Grab
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		< 1.0	ug/L	< 0.00001	1	Grab
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		0.16	ug/L	0.0000013	1	Grab
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		< 1.0	ug/L	< 0.00001	1	Grab
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		< 1.0	ug/L	< 0.00001	1	Grab
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		< 1.0	ug/L	< 0.00001	1	Grab
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		< 1.0	ug/L	< 0.00001	1	Grab
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		< 5.0	ug/L	< 0.00004	1	Grab
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		6.0	ug/L	0.000050	1	Grab
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B
ANALYTICAL LABORATORY REPORT
NOVEMBER 2014 EFFLUENT SAMPLE

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pittsburgh

301 Alpha Drive

RIDC Park

Pittsburgh, PA 15238

Tel: (412)963-7058

TestAmerica Job ID: 180-38762-1

Client Project/Site: Buffalo Airport

For:

Leo Brausch Consulting

131 Wedgewood Drive

Gibsonia, Pennsylvania 15044

Attn: Mr. Leo Brausch



Authorized for release by:

11/24/2014 4:16:04 PM

Jill Colussy, Project Manager I

(412)963-2444

jill.colussy@testamericainc.com

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Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Job ID: 180-38762-1

Laboratory: TestAmerica Pittsburgh

Narrative

Job Narrative
180-38762-1

Receipt

The sample was received on 11/11/2014 9:10 AM; the sample arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.2° C.

GC/MS VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.



Definitions/Glossary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

General Chemistry

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-15
California	State Program	9	2891	03-31-15
Connecticut	State Program	1	PH-0688	09-30-16
Florida	NELAP	4	E871008	06-30-15
Illinois	NELAP	5	002602	06-30-15
Kansas	NELAP	7	E-10350	01-31-15
Louisiana	NELAP	6	04041	06-30-15
New Hampshire	NELAP	1	203011	04-04-15
New Jersey	NELAP	2	PA005	06-30-15
New York	NELAP	2	11182	03-31-15
North Carolina (WW/SW)	State Program	4	434	12-31-14
Pennsylvania	NELAP	3	02-00416	04-30-15
South Carolina	State Program	4	89014	04-30-15
Texas	NELAP	6	T104704528	03-31-15
US Fish & Wildlife	Federal		LE94312A-1	11-30-14
USDA	Federal		P330-10-00139	05-23-16
Utah	NELAP	8	STLP	05-31-15
Virginia	NELAP	3	460189	09-14-15
West Virginia DEP	State Program	3	142	01-31-15

Sample Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-38762-1	EFF 1114	Water	11/10/14 14:45	11/11/14 09:10

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13

Method Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Method	Method Description	Protocol	Laboratory
624	Volatile Organic Compounds (GC/MS)	40CFR136A	TAL PIT
200.7 Rev 4.4	Metals (ICP)	EPA	TAL PIT
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL PIT
SM 4500 H+ B	pH	SM	TAL PIT

Protocol References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

SM = "Standard Methods For The Examination Of Water And Wastewater",

Laboratory References:

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058



Lab Chronicle

Client: Leo Brausch Consulting
 Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Client Sample ID: EFF 1114
Date Collected: 11/10/14 14:45
Date Received: 11/11/14 09:10

Lab Sample ID: 180-38762-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	624		1	5 mL	5 mL	125661	11/19/14 23:29	DLF	TAL PIT
Instrument ID: CHHP5										
Total Recoverable	Prep	200.7			50 mL	50 mL	124975	11/13/14 08:19	SLB	TAL PIT
Total Recoverable	Analysis	200.7 Rev 4.4		1	50 mL	50 mL	125156	11/14/14 10:13	RJG	TAL PIT
Instrument ID: C										
Total/NA	Analysis	SM 2540D		1	250 mL	250 mL	124853	11/12/14 11:21	MTW	TAL PIT
Instrument ID: NOEQUIP										
Total/NA	Analysis	SM 4500 H+ B		1		30 mL	124816	11/12/14 10:14	AB1	TAL PIT
Instrument ID: NOEQUIP										

Laboratory References:

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Analyst References:

Lab: TAL PIT

Batch Type: Prep

SLB = Sandy Becker

Batch Type: Analysis

AB1 = Ashwin Baikadi

DLF = Donald Ferguson

MTW = Michael Wesoloski

RJG = Rob Good

Client Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Client Sample ID: EFF 1114

Lab Sample ID: 180-38762-1

Date Collected: 11/10/14 14:45

Matrix: Water

Date Received: 11/11/14 09:10

Method: 624 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	0.16	J	1.0	0.15	ug/L			11/19/14 23:29	1
Tetrachloroethene	1.0	U	1.0	0.15	ug/L			11/19/14 23:29	1
Toluene	1.0	U	1.0	0.15	ug/L			11/19/14 23:29	1
Trichloroethene	1.0	U	1.0	0.14	ug/L			11/19/14 23:29	1
1,2-Dichlorobenzene	1.0	U	1.0	0.15	ug/L			11/19/14 23:29	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			11/19/14 23:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		58 - 135		11/19/14 23:29	1
4-Bromofluorobenzene (Surr)	103		62 - 123		11/19/14 23:29	1
Toluene-d8 (Surr)	87		71 - 118		11/19/14 23:29	1
Dibromofluoromethane (Surr)	110		64 - 128		11/19/14 23:29	1

Method: 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		11/13/14 08:19	11/14/14 10:13	1
Chromium	6.0		5.0	0.77	ug/L		11/13/14 08:19	11/14/14 10:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	2.0	U	2.0	2.0	mg/L			11/12/14 11:21	1
pH	6.73	HF	0.100	0.100	SU			11/12/14 10:14	1

QC Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Method: 624 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 180-125661/6

Matrix: Water

Analysis Batch: 125661

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	1.0	U	1.0	0.15	ug/L			11/19/14 11:58	1
Tetrachloroethene	1.0	U	1.0	0.15	ug/L			11/19/14 11:58	1
Toluene	1.0	U	1.0	0.15	ug/L			11/19/14 11:58	1
Trichloroethene	1.0	U	1.0	0.14	ug/L			11/19/14 11:58	1
1,2-Dichlorobenzene	1.0	U	1.0	0.15	ug/L			11/19/14 11:58	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			11/19/14 11:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		58 - 135		11/19/14 11:58	1
4-Bromofluorobenzene (Surr)	107		62 - 123		11/19/14 11:58	1
Toluene-d8 (Surr)	92		71 - 118		11/19/14 11:58	1
Dibromofluoromethane (Surr)	110		64 - 128		11/19/14 11:58	1

Lab Sample ID: LCS 180-125661/1002

Matrix: Water

Analysis Batch: 125661

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	10.0	9.32		ug/L		93	60 - 140
Tetrachloroethene	10.0	9.82		ug/L		98	73 - 127
Toluene	10.0	9.94		ug/L		99	74 - 126
Trichloroethene	10.0	10.1		ug/L		101	73 - 125
1,2-Dichlorobenzene	10.0	10.6		ug/L		106	68 - 127
cis-1,2-Dichloroethene	10.0	10.3		ug/L		103	69 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		58 - 135
4-Bromofluorobenzene (Surr)	98		62 - 123
Toluene-d8 (Surr)	99		71 - 118
Dibromofluoromethane (Surr)	102		64 - 128

Lab Sample ID: LCSD 180-125661/12

Matrix: Water

Analysis Batch: 125661

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methylene Chloride	10.0	8.43		ug/L		84	60 - 140	10	25
Tetrachloroethene	10.0	9.74		ug/L		97	73 - 127	1	25
Toluene	10.0	9.63		ug/L		96	74 - 126	3	25
Trichloroethene	10.0	9.81		ug/L		98	73 - 125	2	25
1,2-Dichlorobenzene	10.0	10.3		ug/L		103	68 - 127	3	35
cis-1,2-Dichloroethene	10.0	9.69		ug/L		97	69 - 127	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	90		58 - 135
4-Bromofluorobenzene (Surr)	86		62 - 123
Toluene-d8 (Surr)	86		71 - 118

TestAmerica Pittsburgh

QC Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Method: 624 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 180-125661/12
Matrix: Water
Analysis Batch: 125661

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Dibromofluoromethane (Surr)	88		64 - 128

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 180-124975/1-A
Matrix: Water
Analysis Batch: 125156

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 124975

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		11/13/14 08:19	11/14/14 09:06	1
Chromium	5.0	U	5.0	0.77	ug/L		11/13/14 08:19	11/14/14 09:06	1

Lab Sample ID: LCS 180-124975/2-A
Matrix: Water
Analysis Batch: 125156

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 124975

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cadmium	50.0	51.8		ug/L		104	85 - 115
Chromium	200	199		ug/L		100	85 - 115

Lab Sample ID: 180-38800-D-1-B MS
Matrix: Water
Analysis Batch: 125156

Client Sample ID: Matrix Spike
Prep Type: Total Recoverable
Prep Batch: 124975

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cadmium	0.16	J	50.0	53.7		ug/L		107	70 - 130
Chromium	5.0	U	200	205		ug/L		103	70 - 130

Lab Sample ID: 180-38800-D-1-C MSD
Matrix: Water
Analysis Batch: 125156

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total Recoverable
Prep Batch: 124975

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cadmium	0.16	J	50.0	53.7		ug/L		107	70 - 130	0	20
Chromium	5.0	U	200	205		ug/L		103	70 - 130	0	20

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 180-124853/2
Matrix: Water
Analysis Batch: 124853

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	2.0	U	2.0	2.0	mg/L			11/12/14 11:21	1

TestAmerica Pittsburgh

QC Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

Method: SM 2540D - Solids, Total Suspended (TSS) (Continued)

Lab Sample ID: LCS 180-124853/1

Matrix: Water

Analysis Batch: 124853

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	44.0	38.0		mg/L		86	80 - 120

Lab Sample ID: 180-38738-D-1 DU

Matrix: Water

Analysis Batch: 124853

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Suspended Solids	2.0	U	2.0	U	mg/L		NC	20

Method: SM 4500 H+ B - pH

Lab Sample ID: LCS 180-124816/1

Matrix: Water

Analysis Batch: 124816

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
pH	7.00	7.050		SU		101	99 - 101

Lab Sample ID: 180-38792-B-1 DU

Matrix: Water

Analysis Batch: 124816

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
pH	7.27		7.320		SU		0.7	2

QC Association Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-38762-1

GC/MS VOA

Analysis Batch: 125661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-38762-1	EFF 1114	Total/NA	Water	624	
LCS 180-125661/1002	Lab Control Sample	Total/NA	Water	624	
LCS 180-125661/12	Lab Control Sample Dup	Total/NA	Water	624	
MB 180-125661/6	Method Blank	Total/NA	Water	624	

Metals

Prep Batch: 124975

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-38762-1	EFF 1114	Total Recoverable	Water	200.7	
180-38800-D-1-B MS	Matrix Spike	Total Recoverable	Water	200.7	
180-38800-D-1-C MSD	Matrix Spike Duplicate	Total Recoverable	Water	200.7	
LCS 180-124975/2-A	Lab Control Sample	Total Recoverable	Water	200.7	
MB 180-124975/1-A	Method Blank	Total Recoverable	Water	200.7	

Analysis Batch: 125156

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-38762-1	EFF 1114	Total Recoverable	Water	200.7 Rev 4.4	124975
180-38800-D-1-B MS	Matrix Spike	Total Recoverable	Water	200.7 Rev 4.4	124975
180-38800-D-1-C MSD	Matrix Spike Duplicate	Total Recoverable	Water	200.7 Rev 4.4	124975
LCS 180-124975/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	124975
MB 180-124975/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	124975

General Chemistry

Analysis Batch: 124816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-38762-1	EFF 1114	Total/NA	Water	SM 4500 H+ B	
180-38792-B-1 DU	Duplicate	Total/NA	Water	SM 4500 H+ B	
LCS 180-124816/1	Lab Control Sample	Total/NA	Water	SM 4500 H+ B	

Analysis Batch: 124853

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-38738-D-1 DU	Duplicate	Total/NA	Water	SM 2540D	
180-38762-1	EFF 1114	Total/NA	Water	SM 2540D	
LCS 180-124853/1	Lab Control Sample	Total/NA	Water	SM 2540D	
MB 180-124853/2	Method Blank	Total/NA	Water	SM 2540D	

Login Sample Receipt Checklist

Client: Leo Brausch Consulting

Job Number: 180-38762-1

Login Number: 38762

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: Watson, Debbie

Question	Answer	Comment
Radioactivity wasn't checked or is <=/ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

