



CBS Corporation

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

Via Electronic and First-Class Mail

September 20, 2012

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

**Re: Monthly Operation and Maintenance Report
NYSDEC Site 9-15-066, Cheektowaga, New York**

Dear Mr. Locey:

On behalf of the Respondents to the Order on Consent and Settlement Agreement, Index No. B9-0381-91-8 (the "Order"), CBS Corporation (CBS) submits this monthly status report regarding operation and maintenance (O&M) activities at New York State Department of Environmental Conservation (NYSDEC) Site No. 9-15-066 in Cheektowaga, New York (the "Site"). Under an Agreement among the Respondents, CBS has managed the Remedial Program pursuant to the Order. This report addresses activities conducted in August 2012 and transmits the discharge monitoring report for this period.

1. Site Activities and Status

- A. The recovery and treatment system operated throughout August 2012.
- B. On behalf of CBS, Conestoga-Rovers & Associates (CRA) conducted routine and non-routine O&M, and TestAmerica Laboratories, Inc. provided required analytical laboratory services.
- C. On August 16, 2012, CBS submitted to NYSDEC a monthly report on the status of O&M activities at the Site for July 2012. That status report also transmitted the discharge monitoring data for July 2012.

2. Sampling Results and Other Site Data

- A. In August 2012, the groundwater system recovered and treated an estimated 36,000 gallons. The low monthly flow was in part the result of failure of an automatic valve on the bag filter assembly.
- B. Attachment A provides the discharge monitoring report for August 2012 based on the effluent sample collected on August 15, 2012. Attachment B provides the analytical laboratory report for this effluent sample.
- C. In reviewing the treatment system effluent monitoring information, please note the following:
 - Flow data are provided via periodic on-site readings. The maximum daily flow was calculated from these data.
 - The pH data are provided via periodic on-site readings. Effluent pH data are reported only for measurements taken while the treatment pump is operating and the system is actively discharging.
 - The reported daily maximum values (pounds per day) are calculated using the maximum observed daily flow and the results of the monthly effluent monitoring, irrespective of whether the actual maximum daily flow occurred on the day of sampling.
- D. For the August 2012 reporting period, the effluent complied with all discharge limitations.

3. Upcoming Activities

- A. CBS is developing plans for closure of the groundwater collection and treatment system and will submit these plans for NYSDEC approval.
- B. In accordance with prior communications with NYSDEC and the Niagara Frontier Transportation Authority (NFTA), CBS will continue Site O&M activities through October 12, 2012, at which time CBS will look to NFTA to assume those activities.

4. Operational Problems

- A. CBS' work plan for shutdown and closure of the recovery and treatment system will include a review of potential operational problems related to the shutdown and closure.

David P. Locey
July 20, 2012
Page 3

* * * *

Please contact me if you have questions regarding this status report.

Very truly yours,



Leo M. Brausch
Consultant/Project Engineer

LMB:
Attachments

cc (via electronic mail):
W. D. Wall, Esq.
M. G. Graham, Esq.
K. P. Lynch, CRA
T. Carvana, NFTA

ATTACHMENT A
DISCHARGE MONITORING REPORT
AUGUST 2012

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

Reporting Month & Year **Aug-12**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		1,926	gpd		Continuous	Meter
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	7.02	7.25	s.u.		9	Grab
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		< 4.0	mg/L	< 0.06	1	Grab
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		< 1.0	ug/L	< 0.00002	1	Grab
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		0.82	ug/L	0.000013	1	Grab
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B
ANALYTICAL LABORATORY REPORT
AUGUST 2012 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: 180-13539-1

Client Project/Site: Buffalo Airport

Sampling Event: Effluent

For:

Leo Brausch Consulting

131 Wedgewood Drive

Gibsonia, Pennsylvania 15044

Attn: Mr. Leo Brausch



Authorized for release by:

8/31/2012 8:25:17 AM

Jill Colussy

Project Manager I

jill.colussy@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



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.

1

2

3

4

5

6

7

8

9

10

11

12



Table of Contents

Cover Page	1
Table of Contents	2
Case Narrative	3
Definitions	4
Certification Summary	5
Sample Summary	6
Method Summary	7
Client Sample Results	8
QC Sample Results	9
QC Association	12
Chain of Custody	13
Receipt Checklists	14

Case Narrative

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

Job ID: 180-13539-1

Laboratory: TestAmerica Pittsburgh

Narrative

Job Narrative
180-13539-1

Receipt

The sample was received on 8/17/2012 9:10 AM; the sample arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.9° C.

GC/MS VOA

No analytical or quality issues were noted.

Metals

No analytical or quality issues were noted.

General Chemistry

No analytical or quality issues were noted.



Definitions/Glossary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

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

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.
HF	Field parameter with a holding time of 15 minutes

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
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: 180-13539-1

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	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13

Sample Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-13539-1	EFF0812	Water	08/16/12 09:00	08/17/12 09:10

1

2

3

4

5

6

7

8

9

10

11

12

Method Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

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

1

2

3

4

5

6

7

8

9

10

11

12

Client Sample Results

Client: Leo Brausch Consulting
 Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

Client Sample ID: EFF0812

Lab Sample ID: 180-13539-1

Date Collected: 08/16/12 09:00

Matrix: Water

Date Received: 08/17/12 09:10

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	1.0	U	1.0	0.15	ug/L			08/21/12 12:01	1
Tetrachloroethene	1.0	U	1.0	0.15	ug/L			08/21/12 12:01	1
Toluene	1.0	U	1.0	0.15	ug/L			08/21/12 12:01	1
Trichloroethene	1.0	U	1.0	0.14	ug/L			08/21/12 12:01	1
1,2-Dichlorobenzene	1.0	U	1.0	0.15	ug/L			08/21/12 12:01	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			08/21/12 12:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		58 - 135		08/21/12 12:01	1
4-Bromofluorobenzene (Surr)	87		62 - 123		08/21/12 12:01	1
Toluene-d8 (Surr)	105		71 - 118		08/21/12 12:01	1
Dibromofluoromethane (Surr)	119		64 - 128		08/21/12 12:01	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	0.15	ug/L		08/20/12 14:13	08/22/12 16:56	1
Chromium	0.82	J	5.0	0.51	ug/L		08/20/12 14:13	08/22/12 16:56	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.0	U	4.0	2.0	mg/L			08/20/12 14:41	1
pH	7.02	HF	0.100	0.100	SU			08/23/12 15:29	1

QC Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

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

Lab Sample ID: MB 180-45745/4

Matrix: Water

Analysis Batch: 45745

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	0.153	J	1.0	0.15	ug/L			08/21/12 09:32	1
Tetrachloroethene	1.0	U	1.0	0.15	ug/L			08/21/12 09:32	1
Toluene	1.0	U	1.0	0.15	ug/L			08/21/12 09:32	1
Trichloroethene	1.0	U	1.0	0.14	ug/L			08/21/12 09:32	1
1,2-Dichlorobenzene	1.0	U	1.0	0.15	ug/L			08/21/12 09:32	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			08/21/12 09:32	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		58 - 135		08/21/12 09:32	1
4-Bromofluorobenzene (Surr)	86		62 - 123		08/21/12 09:32	1
Toluene-d8 (Surr)	97		71 - 118		08/21/12 09:32	1
Dibromofluoromethane (Surr)	115		64 - 128		08/21/12 09:32	1

Lab Sample ID: LCS 180-45745/3

Matrix: Water

Analysis Batch: 45745

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	20.0	15.0		ug/L		75	60 - 140
Tetrachloroethene	20.0	20.6		ug/L		103	73 - 127
Toluene	20.0	19.3		ug/L		96	74 - 126
Trichloroethene	20.0	19.2		ug/L		96	73 - 125
1,2-Dichlorobenzene	20.0	16.9		ug/L		85	68 - 127
cis-1,2-Dichloroethene	20.0	16.7		ug/L		83	69 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	90		58 - 135
4-Bromofluorobenzene (Surr)	82		62 - 123
Toluene-d8 (Surr)	96		71 - 118
Dibromofluoromethane (Surr)	99		64 - 128

Lab Sample ID: 180-13539-1 MS

Matrix: Water

Analysis Batch: 45745

Client Sample ID: EFF0812

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	1.0	U	20.0	15.9		ug/L		79	60 - 140
Tetrachloroethene	1.0	U	20.0	21.0		ug/L		105	73 - 127
Toluene	1.0	U	20.0	19.5		ug/L		97	74 - 126
Trichloroethene	1.0	U	20.0	20.6		ug/L		103	73 - 125
1,2-Dichlorobenzene	1.0	U	20.0	19.0		ug/L		95	68 - 127
cis-1,2-Dichloroethene	1.0	U	20.0	17.7		ug/L		89	69 - 127

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	86		58 - 135
4-Bromofluorobenzene (Surr)	80		62 - 123
Toluene-d8 (Surr)	95		71 - 118
Dibromofluoromethane (Surr)	102		64 - 128

QC Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

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

Lab Sample ID: 180-13539-1 MSD

Matrix: Water

Analysis Batch: 45745

Client Sample ID: EFF0812

Prep Type: Total/NA

Analyte	Sample		Spike Added	MSD		Unit	D	%Rec	%Rec.		RPD	Limit
	Result	Qualifier		Result	Qualifier				Limits	RPD		
Methylene Chloride	1.0	U	20.0	15.8		ug/L		79	60 - 140	1	25	
Tetrachloroethene	1.0	U	20.0	22.1		ug/L		111	73 - 127	5	25	
Toluene	1.0	U	20.0	19.9		ug/L		100	74 - 126	2	25	
Trichloroethene	1.0	U	20.0	20.8		ug/L		104	73 - 125	1	25	
1,2-Dichlorobenzene	1.0	U	20.0	19.6		ug/L		98	68 - 127	3	35	
cis-1,2-Dichloroethene	1.0	U	20.0	17.7		ug/L		89	69 - 127	0	20	

Surrogate	MSD		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	92		58 - 135
4-Bromofluorobenzene (Surr)	86		62 - 123
Toluene-d8 (Surr)	100		71 - 118
Dibromofluoromethane (Surr)	100		64 - 128

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 180-45612/1-A

Matrix: Water

Analysis Batch: 46038

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 45612

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Cadmium	5.0	U	5.0	0.15	ug/L		08/20/12 14:13	08/22/12 16:34	1
Chromium	5.0	U	5.0	0.51	ug/L		08/20/12 14:13	08/22/12 16:34	1

Lab Sample ID: LCS 180-45612/2-A

Matrix: Water

Analysis Batch: 46038

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 45612

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec.	
		Result	Qualifier				Limits	RPD
Cadmium	50.0	49.4		ug/L		99	85 - 115	
Chromium	200	197		ug/L		98	85 - 115	

Lab Sample ID: 180-13500-A-1-B MS

Matrix: Water

Analysis Batch: 46038

Client Sample ID: Matrix Spike

Prep Type: Total Recoverable

Prep Batch: 45612

Analyte	Sample		Spike Added	MS		Unit	D	%Rec	%Rec.	
	Result	Qualifier		Result	Qualifier				Limits	RPD
Cadmium	0.36	J	50.0	49.6		ug/L		99	70 - 130	
Chromium	0.57	J	200	198		ug/L		98	70 - 130	

Lab Sample ID: 180-13500-A-1-C MSD

Matrix: Water

Analysis Batch: 46038

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total Recoverable

Prep Batch: 45612

Analyte	Sample		Spike Added	MSD		Unit	D	%Rec	%Rec.		RPD	Limit
	Result	Qualifier		Result	Qualifier				Limits	RPD		
Cadmium	0.36	J	50.0	50.1		ug/L		100	70 - 130	1	20	
Chromium	0.57	J	200	199		ug/L		99	70 - 130	1	20	

QC Sample Results

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

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

Lab Sample ID: MB 180-45622/2

Matrix: Water

Analysis Batch: 45622

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	4.0	U	4.0	2.0	mg/L			08/20/12 14:41	1

Lab Sample ID: LCS 180-45622/1

Matrix: Water

Analysis Batch: 45622

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	83.9	84.0		mg/L		100	80 - 120

Lab Sample ID: 180-13526-A-2 DU

Matrix: Water

Analysis Batch: 45622

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	3.2	J	2.80	J	mg/L		13	20

Method: SM 4500 H+ B - pH

Lab Sample ID: LCS 180-46112/1

Matrix: Water

Analysis Batch: 46112

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	6.950		SU		99	99 - 101

Lab Sample ID: 180-13539-1 DU

Matrix: Water

Analysis Batch: 46112

Client Sample ID: EFF0812

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
pH	7.02	HF	7.030		SU		0.1	2

QC Association Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-13539-1

GC/MS VOA

Analysis Batch: 45745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-13539-1	EFF0812	Total/NA	Water	624	
180-13539-1 MS	EFF0812	Total/NA	Water	624	
180-13539-1 MSD	EFF0812	Total/NA	Water	624	
LCS 180-45745/3	Lab Control Sample	Total/NA	Water	624	
MB 180-45745/4	Method Blank	Total/NA	Water	624	

Metals

Prep Batch: 45612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-13500-A-1-B MS	Matrix Spike	Total Recoverable	Water	200.7	
180-13500-A-1-C MSD	Matrix Spike Duplicate	Total Recoverable	Water	200.7	
180-13539-1	EFF0812	Total Recoverable	Water	200.7	
LCS 180-45612/2-A	Lab Control Sample	Total Recoverable	Water	200.7	
MB 180-45612/1-A	Method Blank	Total Recoverable	Water	200.7	

Analysis Batch: 46038

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-13500-A-1-B MS	Matrix Spike	Total Recoverable	Water	200.7 Rev 4.4	45612
180-13500-A-1-C MSD	Matrix Spike Duplicate	Total Recoverable	Water	200.7 Rev 4.4	45612
180-13539-1	EFF0812	Total Recoverable	Water	200.7 Rev 4.4	45612
LCS 180-45612/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	45612
MB 180-45612/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	45612

General Chemistry

Analysis Batch: 45622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-13526-A-2 DU	Duplicate	Total/NA	Water	SM 2540D	
180-13539-1	EFF0812	Total/NA	Water	SM 2540D	
LCS 180-45622/1	Lab Control Sample	Total/NA	Water	SM 2540D	
MB 180-45622/2	Method Blank	Total/NA	Water	SM 2540D	

Analysis Batch: 46112

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-13539-1	EFF0812	Total/NA	Water	SM 4500 H+ B	
180-13539-1 DU	EFF0812	Total/NA	Water	SM 4500 H+ B	
LCS 180-46112/1	Lab Control Sample	Total/NA	Water	SM 4500 H+ B	

Login Sample Receipt Checklist

Client: Leo Brausch Consulting

Job Number: 180-13539-1

Login Number: 13539

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: Watson, Debbie

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is 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 sample IDs on the containers 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	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	



Login Sample Receipt Checklist

Client: Leo Brausch Consulting

Job Number: 180-13539-1

Login Number: 13539

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: Watson, Debbie

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is 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 sample IDs on the containers 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	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

