CBS Corporation

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

January 21, 2013

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
NYSDEC Site 9-15-066, Cheektowaga, New York

Dear Mr. Locey:

As a Respondent to the Order on Consent and Settlement Agreement (Index No. B9-0381-91-8) entered with the New York State Department of Environmental Conservation (NYSDEC), CBS Corporation (CBS) submits this monthly status report for activities undertaken by CBS in December 2012 at NYSDEC Site No. 9-15-066 in Cheektowaga, New York (the "Site").

1. Site Activities and Status

A. On December 19, 2012, CBS submitted to NYSDEC a monthly report on the status of its activities at the Site in November 2012.

B. Also on December 19, 2012, Conestoga-Rovers & Associates (CRA) completed the sampling for the semi-annual groundwater monitoring event. Samples were submitted to TestAmerica Laboratories, Inc. in Pittsburgh, Pennsylvania for analysis.

2. Sampling Results and Other Site Data

A. Table 1 presents the results of quarterly monitoring of well MW-32 located in Area P at the northern portion of the Site, including the most-recent sample collected on December 19, 2012.

B. Figure 1 shows target volatile organic compound (VOC) concentrations over time at well MW-32. As shown in Figure 1, total target VOC concentrations decreased significantly at well MW-32 following the *in situ* chemical oxidation treatment that was conducted after the source removal specified in the June 1995 Record of Decision failed to result in low residual VOC concentrations at this well. Following this decrease, and a brief rebound period, the VOC concentrations at this well have been relatively stable over the past 19 quarters of monitoring.

C. Table 2 provides the data from the semi-annual groundwater monitoring of the nine wells located in the central and southern portion of the Site. As has been typical throughout the period of groundwater monitoring, the groundwater shows no detectable concentrations of the VOCs for which remedial action objectives (RAOs) were established in the December 1995 ROD. In this latest round of sampling, cadmium and lead concentrations in all wells were likewise below RAOs, except at well MW-30. The elevated metals at this well are likely the result of sample turbidity.[1]

D. Attachment A provides the analytical laboratory data report for the December 19, 2012 semi-annual groundwater monitoring. This attachment also includes a key to correlate laboratory sample numbers to well numbers.

E. Tables 3 and 4, respectively, provide water-level data at groundwater monitoring wells and select manholes from measurements taken as part of the December 2012 monitoring event.

F. CBS developed no other sampling or Site data during December 2012.

3. Upcoming Activities

A. CBS is responding under separate cover to the comments received from NYSDEC on November 30, 2012 regarding the *Work Plan, Closure of Groundwater Collection and Treatment System*, which had been submitted to NYSDEC on October 10, 2012. CBS' responses more fully discuss the recently collected groundwater monitoring data and water level measurements at monitoring wells and select manholes.

B. CRA will submit electronic data deliverables for developed Site data for incorporation in the NYSDEC EQuIS database.

[1] In sampling, well MW-30 was purged dry by withdrawing approximately 5 gallons of groundwater and then sampled after allowing the well to recharge. The collected sample was described as "cloudy, brown" and had a turbidity reading of 1,154 NTU.

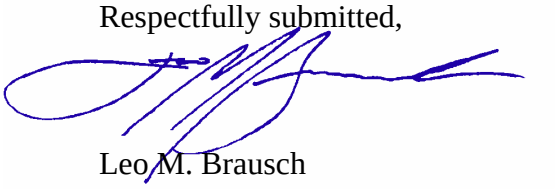
4. Operational Problems

A. Problems associated with the operation and maintenance of the Site groundwater collection and treatment system have been reported in previously submitted monthly status reports.

* * * *

We trust this submittal satisfies your requirements at this time. If you have questions regarding this status report, please contact me.

Respectfully submitted,



Leo M. Brausch
Consultant/Project Engineer

LMB:

cc: Christine D'Aloise, Niagara Frontier Transportation Authority (NFTA)
Tim Carvana, NFTA
M. G. Graham, Esq.
Kevin P. Lynch, CRA
W. D. Wall, Esq.

TABLES

Table 1
Summary of Groundwater Monitoring Data, Well MW-32
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Date of Sampling	Constituent Concentration (ug/L)						
	cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
05/11/00	**1,500**	5 U	5 U	**3,700**	**540**	5 U	3 U
12/01/00	**2,200**	5 U	5 U	**1,200**	**110**	1 U	10 U
12/01/00 (Dup)	**2,300**	10 U	10 U	**1,900**	**230 J**	NA	NA
03/30/01	**1,600**	100 U	100 U	**650**	**340**	5 U	3 U
03/30/01 (Dup)	**1,500**	100 U	100 U	**610**	**310**	5 U	3 U
06/21/01	**2,800**	250 U	250 U	**4,100**	**890**	5 U	3 U
06/21/01 (Dup)	**2,700**	250 U	250 U	**4,000**	**830**	5 U	3 U
09/13/01	**4,000**	250 U	250 U	**2,900**	**1,000**	**0.70 J**	3 U
09/13/01 (Dup)	**4,100**	250 U	250 U	**2,800**	**1,100**	**0.83 J**	3 U
12/13/01	**2,300**	200 U	200 U	**2,500**	**590**	5 U	3 U
12/31/01 (Dup)	**2,200**	200 U	200 U	**2,400**	**560**	5 U	3 U
03/14/02	**560**	250 U	250 U	**730**	**98**	5 U	3 U
03/14/02 (Dup)	**570**	250 U	250 U	**710**	**100**	5 U	3 U
07/10/02	**1,200**	NA	NA	**2,000**	**190**	NA	NA
12/31/02	**480**	NA	50 U	**530**	**66**	**0.34 J**	**4.9**
12/31/02 (Dup)	**510**	NA	50 U	**580**	**77**	5 U	**4.7**
03/29/03	**1,000**	80 U	80 U	**740**	**150**	5 U	3 U
06/17/03	**1,100**	200 U	200 U	**2,400**	**130 J**	**0.34 J**	**4.9**
06/17/03 (Dup)	**1,100**	100 U	100 U	**1,700**	**110**	5 U	3 U
09/26/03	**2,800**	100 U	100 U	**8,100**	**310 J**	5 U	3 U
12/22/03	**1,000**	100 U	100 U	**1,300**	**97 J**	5 U	**1.1 J**
03/29/04	**460**	10 U	10 U	**570**	**20 J**	5 U	3 U
06/30/04	**620**	200 U	200 U	**1,900**	200 U	5 U	3 U
09/13/04	**2,100**	200 U	200 U	**2,900**	**130 J**	5 U	**1.8 J**
12/17/04	**640**	10 U	10 U	**420**	**45**	5 U	3 U
12/17/04 (Dup)	**760**	50 U	50 U	**790**	**50 J**	5 U	**2.3 J**
03/31/05	**570**	50 U	50 U	**680**	**49 J**	5 U	3 U
06/22/05	**540**	10 U	10 U	**810**	**100**	5 U	3 U
06/22/05 (Dup)	**1,100**	100 U	100 U	**880**	**140**	5 U	3 U

Table 1
Summary of Groundwater Monitoring Data, Well MW-32
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Date of Sampling	Constituent Concentration (ug/L)						
	cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
09/09/05	**1,400**	330 U	330 U	**1,700**	**96 J**	5 U	3 U
12/14/05	**900**	10 U	10 U	**700**	**56**	5 U	3 U
12/14/05 (Dup)	**1,200**	100 U	100 U	**750**	**68 J**	5 U	3 U
03/23/06	**350**	30 U	30 U	**290**	**36**	5 U	3 U
06/13/06	**410**	50 U	50 U	**440**	**13 J**	5 U	3 U
06/13/06 (Dup)	**540**	50 U	50 U	**880**	**51**	5 U	3 U
09/11/06	**1,400**	150 U	150 U	**2,000**	**85 J**	**0.34 J**	**4.9 J**
12/12/06	**290**	40 U	40 U	**67**	**42 J**	5 U	**1.2 B**
12/12/06 (Dup)	**590**	50 U	50 U	**240**	**75 J**	5 U	**3.1**
03/27/07	**380**	10 U	10 U	**22**	**36 J**	5 U	**2.4 J**
06/26/07	**1,700**	150 U	150 U	**23 J**	**710**	5 U	**1.5 J**
09/17/07	**2,500**	150 U	150 U	**410**	**140**	5 U	**1.5 J**
12/19/07	**1,500**	150 U	150 U	**160**	**200**	**0.29 J**	**3.0**
12/19/07 (Dup)	**1,500**	100 U	100 U	**170**	**200**	5 U	3 U
03/19/08	**530**	40 U	40 U	**110**	**53**	**0.38 J**	**2.2 J**
06/26/08	**520**	50 U	50 U	**310**	**27 J**	5 U	1 U
09/30/08	**420**	50 U	50 U	**120**	**48**	5 U	1 U
12/11/08	**200**	20 U	20 U	**200**	**9.9 J**	5 U	**5.4**
12/11/08 (Dup)	**170**	10 U	10 U	**180**	**9.0 J**	5 U	**3.5**
03/05/09	**280**	20 U	20 U	**170**	**25**	**0.090 J**	**4.1**
06/22/09	**430**	40 U	40 U	**590**	**22 J**	5 U	**1.6 J**
06/22/09 (Dup)	**410**	40 U	40 U	**540**	**24 J**	5 U	**3.4**
09/10/09	**320**	25 U	25 U	**330**	**26**	5 U	**3.8**
12/07/09	**390**	50 U	50 U	**370**	**17 J**	5 U	**2.5 J**
12/07/09 (Dup)	**380**	50 U	50 U	**370**	**16 J**	5 U	**1.1 J**
03/22/10	**360**	25 U	25 U	**160**	**25 J**	5 U	**3.1**
06/14/10	**260**	20 U	20 U	**250**	**18 J**	5 U	**2.5 J**
09/03/10	**240**	20 U	20 U	**240**	**17 J**	5 U	3 U
12/21/10	**400**	50 U	50 U	**290**	**22 J**	5 U	3 U
03/24/11	**210**	20 U	20 U	**130**	**11 J**	5 U	3 U
06/14/11	**190**	5 U	5 U	**210**	**11**	5 U	**1.6 J**

Table 1
Summary of Groundwater Monitoring Data, Well MW-32
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Date of Sampling	Constituent Concentration (ug/L)						
	cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
09/09/11	**330**	10 U	10 U	**410**	**32**	5 U	3 U
12/16/11	**230**	13 U	13 U	**280**	**19**	5 U	3 U
03/13/12	**230**	5 U	5 U	**260**	**13**	**0.19 J**	3 U
06/19/12	**210**	25 U	25 U	**200**	**11 J**	5 U	**1.4 J**
09/27/12	**540**	25 U	25 U	**430**	**45**	**0.13 J**	**3.0**
12/19/12	**430**	5 U	5 U	**530**	**19**	5 U	**3.1**

Data Legend :

"NA" - indicates not analyzed

Detections and estimated values are in ***bold-face*** *type.*

For clarity, the results of the most-recent sampling round are highlighted in light green.

Data qualifiers:

U - not detected at indicated reporting limit

J - estimated concentration above minimum detection limit (MDL), but below RL.

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-2	05/04/00	5 U	5 U	5 U	5 U	**1.6 J**	**1.3**	**3.0 J**
	11/30/00	5 U	5 U	5 U	5 U	5 U	1 U	10 U
	03/29/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/31/02	NA	10 U	10 U	10 U	10 U	5 U	**2.0 J**
	06/17/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/15/04	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/17/04	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/22/05	10 U	10 U	10 U	10 U	10 U	5 U	**4.1**
	12/15/05	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/13/06	10 U	10 U	10 U	10 U	10 U	5 U	**2.4 J**
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	**4.3**
	06/26/07	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/19/07	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/26/08	10 U	10 U	10 U	10 U	10 U	5 U	**5.6**
	12/11/08	10 U	10 U	10 U	10 U	10 U	5 U	**3.2**
	06/22/09	10 U	10 U	10 U	10 U	10 U	5 U	**1.7 J**
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	**1.5 J**
	06/14/10	10 U	10 U	10 U	10 U	10 U	5 U	**4.7**
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	**3.2**
	06/14/11	5 U	5 U	5 U	5 U	5 U	5 U	**2.0 J**
	12/16/11	5 U	5 U	5 U	5 U	5 U	**0.22 J**	**6.3**
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**14**
	12/19/12	5 U	5 U	5 U	5 U	5 U	5 U	3 U

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-5	05/11/00	5 U	5 U	5 U	**5.0**	5 U	1 U	**18**
	11/30/00	NA	5 U	5 U	5 U	5 U	1 U	10 U
	03/29/01	10 U	10 U	10 U	**7.1 J**	10 U	**1.1**	**14**
	06/21/01	10 U	10 U	10 U	**4.1 J**	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	**1.5 J**	10 U	**1.2**	**15**
	12/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	**0.29 J**	3 U
	12/31/02	10 U	NA	10 U	10 U	10 U	**0.57 J**	**5.0**
	06/17/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	**6.1**
	06/30/04	10 U	10 U	10 U	10 U	10 U	**1.0 J**	**45**
	12/17/04	10 U	10 U	10 U	10 U	10 U	**0.43 J**	**17**
	06/22/05	10 U	10 U	10 U	**1.1 J**	10 U	**0.23 J**	**35**
	12/14/05	10 U	10 U	10 U	10 U	10 U	5 U	**9.4**
	06/13/06	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/26/07	10 U	10 U	10 U	10 U	10 U	5 U	**1.8 J**
	12/19/07	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/26/08	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/11/08	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/22/09	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/14/10	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/14/10 (dup)	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/21/10 (dup)	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/14/11	5 U	5 U	5 U	**0.9 J**	5 U	5 U	3 U
	12/16/11	5 U	5 U	5 U	5 U	5 U	5 U	3 U
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	3 U
	12/19/12	5 U	5 U	5 U	5 U	5 U	5 U	3 U

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-28	05/04/00	5 U	5 U	5 U	5 U	5 U	**1.5**	**3.1 J**
	03/29/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	5 U	**7.0**
	12/12/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	5 U	**8.8**
	12/31/02	10 U	NA	10 U	10 U	10 U	5 U	**4.7 J**
	06/17/03	10 U	10 U	10 U	10 U	10 U	5 U	**1.4 J**
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/15/04	10 U	10 U	10 U	10 U	10 U	5 U	**35**
	12/17/04	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/22/05	10 U	10 U	10 U	10 U	10 U	5 U	**37**
	12/15/05	10 U	10 U	10 U	10 U	10 U	5 U	**12**
	06/13/06	10 U	10 U	10 U	10 U	10 U	5 U	**37**
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	**43**
	06/26/07	10 U	10 U	10 U	10 U	10 U	5 U	**59**
	12/19/07	10 U	10 U	10 U	10 U	10 U	**0.72 J**	**65**
	06/26/08	10 U	10 U	10 U	10 U	10 U	5 U	**8.2**
	12/11/08	10 U	10 U	10 U	10 U	10 U	5 U	**4.6**
	06/22/09	10 U	10 U	10 U	10 U	10 U	5 U	**4.6**
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	**19**
	06/14/10	10 U	10 U	10 U	10 U	10 U	**1.1 J**	**68**
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	**17**
	06/14/11	5 U	5 U	5 U	5 U	5 U	5 U	**5.1**
	06/14/11 (dup)	5 U	5 U	5 U	5 U	5 U	5 U	**6.8**
	12/16/11	5 U	5 U	5 U	5 U	5 U	**0.13 J**	**6.4**
	12/16/11 (dup)	5 U	5 U	5 U	5 U	5 U	5 U	**6.0**
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**6.0**
	12/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**7.0**

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-30	05/04/00	5 U	5 U	5 U	5 U	5 U	**3.0**	**12**
	11/30/00	NA	5 U	5 U	5 U	5 U	1.0 U	10 U
	03/29/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	**0.60 J**	**2.7 J**
	12/13/01	10 U	NA	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	**0.59 J**	**3.7**
	12/31/02	10 U	10 U	10 U	10 U	10 U	**1.6 J**	**9.4**
	06/18/03	10 U	10 U	10 U	10 U	10 U	**0.47 J**	**4.3**
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/15/04	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	01/05/05	10 U	10 U	10 U	10 U	10 U	5 U	**2.8 J**
	06/22/05	10 U	10 U	10 U	10 U	10 U	**2.4 J**	**28**
	12/14/05	10 U	10 U	10 U	10 U	10 U	**0.90 J**	**5.9**
	06/13/06	10 U	10 U	10 U	10 U	10 U	**1.9 J**	**15**
	12/12/06	10 U	10 U	10 U	10 U	10 U	**0.91 J**	**12**
	06/26/07	10 U	10 U	10 U	10 U	10 U	**1.7 J**	**18**
	12/19/07	10 U	10 U	10 U	10 U	10 U	**0.65 J**	**15**
	06/26/08	10 U	10 U	10 U	10 U	10 U	**1.4 J**	**15**
	12/11/08	10 U	10 U	**1.1 J**	10 U	10 U	**0.55 J**	**12**
	06/22/09	10 U	10 U	10 U	10 U	10 U	**2.6 J**	**30**
	09/10/09	10 U	10 U	10 U	10 U	10 U	**0.63 J**	**10**
	12/07/09	10 U	10 U	10 U	10 U	10 U	**1.4 J**	**14**
	06/14/10	10 U	10 U	10 U	10 U	10 U	**3.0 J**	**37**
	12/21/10	10 U	10 U	10 U	10 U	10 U	**1.3 J**	**13**
	06/14/11	5 U	5 U	5 U	5 U	5 U	**2.0 J**	**21**
	12/16/11	5 U	5 U	5 U	5 U	5 U	**1.7 J**	**14**
	06/19/12	5 U	5 U	5 U	5 U	5 U	**1.6 J**	**16**
	12/19/12	5 U	5 U	5 U	5 U	5 U	**18**	**78**

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-31	05/09/00	5 U	5 U	5 U	5 U	5 U	1 U	3 U
	11/30/00	NA	5 U	5 U	5 U	5 U	1 U	10 U
	03/29/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	**0.27 J**	3 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	**0.55 J**	**3.4**
	12/31/02	10 U	NA	10 U	10 U	10 U	5 U	**2.9 J**
	06/17/03	10 U	10 U	10 U	10 U	10 U	5 U	**8.1**
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	**13**
	06/30/04	10 U	10 U	10 U	10 U	10 U	**0.38 J**	**11**
	12/17/04	10 U	10 U	10 U	10 U	10 U	5 U	**2.0 J**
	06/22/05	10 U	10 U	10 U	10 U	10 U	**1.1 J**	**38.2**
	12/15/05	10 U	10 U	10 U	10 U	10 U	**0.58 J**	**3.9**
	06/13/06	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	**2.4 J**
	06/26/07	10 U	10 U	10 U	10 U	10 U	**1.1 J**	**23.1**
	12/19/07	10 U	10 U	10 U	10 U	10 U	**6.2**	**116**
	06/27/08	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/11/08	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/22/09	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/10/09	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/14/10	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	**2.3 J**
	06/14/11	5 U	5 U	5 U	5 U	5 U	5 U	3 U
	12/16/11	5 U	5 U	5 U	5 U	5 U	5 U	3 U
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	15 U
	12/19/12	5 U	5 U	5 U	5 U	5 U	**0.13 J**	3 U

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-33	05/11/00	NA	5 U	**1.3 J**	5 U	5 U	**1.3**	3 U
	12/01/00	NA	5 U	**35**	5 U	5 U	1 U	10 U
	03/28/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/31/02	10 U	NA	10 U	10 U	10 U	5 U	3 U
	06/18/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/22/03	10 U	10 U	10 U	10 U	10 U	**1.2 J**	**15**
	06/15/04	10 U	10 U	10 U	10 U	10 U	5 U	**7.4**
	12/17/04	10 U	10 U	10 U	10 U	10 U	5 U	**2.5 J**
	06/22/05	10 U	10 U	10 U	10 U	10 U	5 U	**1.9 J**
	12/14/05	**23**	10 U	10 U	**16**	**1.5 J**	5 U	3 U
	06/13/06	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	**2.7 J**
	06/26/07	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/19/07	10 U	10 U	10 U	10 U	10 U	5 U	**2.6 J**
	06/26/08	10 U	10 U	10 U	10 U	10 U	5 U	**2.3 J**
	12/11/08	10 U	10 U	10 U	10 U	10 U	5 U	**3.2**
	06/22/09	10 U	10 U	10 U	10 U	10 U	5 U	**4.5**
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	**2.3 J**
	06/14/10	10 U	10 U	10 U	10 U	10 U	5 U	**3.2**
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	**3.9**
	06/14/11	5 U	5 U	5 U	5 U	5 U	5 U	**5.5**
	12/16/11	5 U	5 U	5 U	5 U	5 U	5 U	**3.1**
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**2.4**
	12/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**2.1 J**

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-34	05/06/00	5 U	5 U	10 U	5 U	5 U	**1.2**	**3.8 J**
	11/30/00	5 U	5 U	35 U	5 U	5 U	**2.1**	10 U
	03/28/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/31/02	10 U	NA	10 U	10 U	10 U	5 U	**2.8 J**
	06/18/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	**2.3 J**
	06/15/04	10 U	10 U	10 U	10 U	10 U	**0.29 J**	**4.1**
	01/05/05	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/22/05	10 U	10 U	10 U	10 U	10 U	5 U	**5.4**
	12/14/05	10 U	10 U	10 U	10 U	10 U	**0.41 J**	**6.5**
	06/13/06	10 U	10 U	10 U	10 U	10 U	5 U	**2.7 J**
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/26/07	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/19/07	10 U	10 U	10 U	10 U	10 U	5 U	**4.3**
	06/26/08	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/11/08	10 U	10 U	10 U	10 U	10 U	5 U	**3.2**
	06/22/09	10 U	10 U	10 U	10 U	10 U	5 U	**1.9 J**
	09/10/09	10 U	10 U	10 U	10 U	10 U	5 U	**3.1**
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	**1.4 J**
	06/14/10	10 U	10 U	10 U	10 U	10 U	5 U	**3.2**
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	**0.96 J**
	06/14/11	5 U	5 U	5 U	5 U	5 U	5 U	3 U
	12/16/11	5 U	5 U	5 U	5 U	5 U	**0.20 J**	3 U
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	3 U
	12/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**7.1**

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-34D	05/06/00	5 U	5 U	5 U	5 U	5 U	**1.2**	**3.1 J**
	11/30/00	5 U	5 U	5 U	5 U	5 U	1 U	10 U
	03/28/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	06/21/01	10 U	**2.2 J**	10 U	**1.1 J**	10 U	5 U	3 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	5 U	4 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/31/02	10 U	NA	10 U	10 U	10 U	5 U	**2.3 J**
	06/18/03	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/22/03	10 U	10 U	10 U	10 U	10 U	5 U	**13**
	06/15/04	10 U	10 U	10 U	10 U	10 U	5 U	**3.9**
	01/05/05	10 U	10 U	10 U	10 U	10 U	5 U	**1.7 J**
	06/22/05	10 U	10 U	10 U	10 U	10 U	5 U	**9.8**
	12/14/05	10 U	10 U	10 U	10 U	10 U	5 U	**2.6 J**
	06/13/06	10 U	10 U	10 U	10 U	10 U	**1.7 J**	3 U
	12/12/06	10 U	10 U	10 U	10 U	10 U	5 U	**7.0**
	06/26/07	10 U	10 U	10 U	10 U	10 U	**0.47 J**	3 U
	06/26/07	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/19/07	10 U	10 U	10 U	10 U	10 U	**0.31 J**	**2.4 J**
	06/26/08	10 U	10 U	10 U	10 U	10 U	5 U	3 U
	12/11/08	10 U	10 U	10 U	10 U	10 U	**0.23 J**	**2.4 J**
	06/22/09	10 U	10 U	10 U	10 U	10 U	**0.37 J**	3 U
	09/10/09	10 U	10 U	10 U	10 U	10 U	**0.16 J**	3 U
	12/07/09	10 U	10 U	10 U	10 U	10 U	**0.38 J**	3 U
	06/14/10	10 U	10 U	10 U	10 U	10 U	**0.53 J**	3 U
	12/21/10	10 U	10 U	10 U	10 U	10 U	**0.57 J**	**1.3 J**
	06/14/11	5 U	5 U	5 U	5 U	5 U	**0.26 J**	3 U
	12/16/11	5 U	5 U	5 U	5 U	5 U	**0.70 J**	**1.8 J**
	06/19/12	5 U	5 U	5 U	5 U	5 U	**0.59 J**	**2.0 J**
	12/19/12	5 U	5 U	5 U	5 U	5 U	**0.60 J**	3 U

Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well Number	Date of Sampling	Constituent Concentration (µg/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-35	09/10/09	10 U	10 U	10 U	10 U	10 U	5 U	**2.1 J**
	12/07/09	10 U	10 U	10 U	10 U	10 U	5 U	**2.0 J**
	06/14/10	10 U	10 U	10 U	10 U	10 U	5 U	**8.2**
	12/21/10	10 U	10 U	10 U	10 U	10 U	5 U	**14**
	06/14/11	5 U	5 U	5 U	5 U	5 U	5 U	**4.6**
	12/16/11	5 U	5 U	5 U	5 U	5 U	5 U	**1.4 J**
	06/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**9.1**
	12/19/12	5 U	5 U	5 U	5 U	5 U	5 U	**3.9**
	12/19/12 (dup)	5 U	5 U	5 U	5 U	5 U	5 U	**3.3**

Data Legend:
"NA" - indicates not analyzed
*Detections and estimated values are in **bold-face** type.*
Concentrations above Remedial Action Objectives are highlighted in yellow.
For clarity, the results of the most-recent sampling round are highlighted in light green.
Data qualifiers:
U - not detected at indicated reporting limit (RL)
J - estimated concentration above minimum detection limit (MDL), but below RL.

Table 3
Groundwater Level Measurements, December 19, 2012
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Monitoring Well Designation	MP Elevation (ft-msl)	Depth to Water (feet)	Groundwater Elevation (ft-msl)
MW-2	691.59	7.02	684.57
MW-5	685.75	2.90	682.85
MW-28	688.07	5.91	682.16
MW-30	694.65	5.09	689.56
MW-31	688.25	7.62	680.63
MW-32	NA	0.00	NA
MW-33	NA	5.21	NA
MW-34	702.81	3.88	698.93
MW-34D	701.64	5.13	696.51
MW-35	NA	13.52	NA

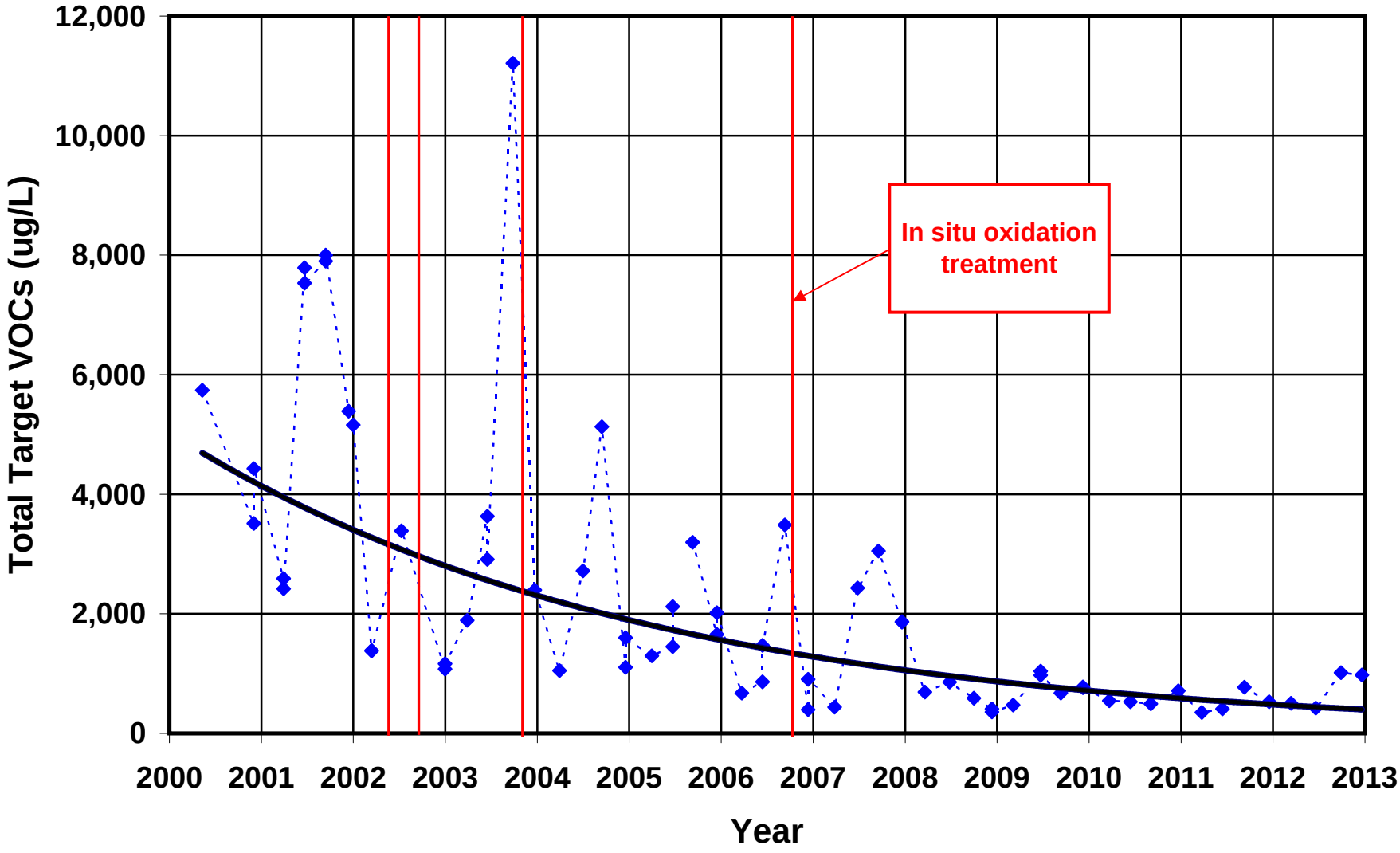
Notes:
"MP" - refers to defined (depth) measuring point at well.
"NA" - indicates not available.

Table 4
Select Manhole Water Level Measurements, December 19, 2013
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Manhole Designation	Rim Elevation (ft-msl)	Ground Surface Elevation (ft-msl)	Depth to Water (feet)	Groundwater Elevation (ft-msl)
CSMH-001	701.34	701.23	0.00	701.34
MH-001-09	709.01	709.10	5.23	703.78
MH-001-13	704.43	704.33	2.76	701.67
CSMH-002	688.97	688.94	0.00	688.97
MH-002-09	695.71	695.77	6.77	688.94
NFTA MH	702.49	701.94	15.61	686.88
MH-003-02	688.14	688.13	3.69	684.45
MH-003-03	689.62	689.67	4.18	685.44
MH-003-07	694.59	691.66	6.65	687.94

FIGURE

Figure 1: Total Target VOCs at MW-32



ATTACHMENT A

ANALYTICAL LABORATORY REPORT
DECEMBER 2012 SEMI-ANNUAL GROUNDWATER MONITORING

Well Sampling Key
December 19, 2012
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Well No.	Sample No.
MW-30	WG-18036-121912 -001
MW-34D	WG-18036-121912 -002
MW-35	WG-18036-121912 -003
MW-34	WG-18036-121912 -004
MW-35 (dup)	WG-18036-121912 -005
MW-33	WG-18036-121912 -006
MW-28	WG-18036-121912 -007
MW-32	WG-18036-121912 -008
MW-5	WG-18036-121912 -009
MW-2	WG-18036-121912 -010
MW-31	WG-18036-121912 -011
TRIP BLANK	TB-18036-121912

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: 180-17531-1
Client Project/Site: Buffalo Airport

For:
Leo Brausch Consulting
131 Wedgewood Drive
Gibsonia, Pennsylvania 15044

Attn: Mr. Leo Brausch

Authorized for release by:
1/4/2013 12:43:23 PM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

Table of Contents

Job ID: 180-17531-1

Laboratory: TestAmerica Pittsburgh

Narrative

Job Narrative
180-17531-1

Receipt
The samples were received on 12/20/2012 11:45 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 5.0º C.

GC/MS VOA
Due to the concentration of target compounds detected, smple WG-18036-121912-008 (180-17531-8) was analyzed at a dilution. The reporting limits have been adjusted accordingly.

The laboraotry control duplicate for batch 180-59531 recovered outside of the control limits for 1,1,1-trichloroethane. As the recovery was high and all samples in this batch were non-detect for this compound, all results were reported.

Metals
No analytical or quality issues were noted.

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD exceeds the control limits
U	Indicates the analyte was analyzed for but not detected.
E	Result exceeded calibration range.
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.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

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
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
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
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: 180-17531-1

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	NELAP	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-14
Florida	NELAP	4	E871008	06-30-13
Illinois	NELAP	5	002602	06-30-13
Kansas	NELAP	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAP	6	04041	06-30-13
New Hampshire	NELAP	1	203011	04-04-13
New Jersey	NELAP	2	PA005	06-30-13
New York	NELAP	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAP	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	NELAP	8	STLP	04-30-13
Virginia	NELAP	3	460189	09-14-13
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-13

Sample Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-17531-1	WG-18036-121912-001	Water	12/19/12 08:40	12/20/12 11:45
180-17531-2	WG-18036-121912-002	Water	12/19/12 08:50	12/20/12 11:45
180-17531-3	WG-18036-121912-003	Water	12/19/12 08:55	12/20/12 11:45
180-17531-4	WG-18036-121912-004	Water	12/19/12 08:55	12/20/12 11:45
180-17531-5	WG-18036-121912-005	Water	12/19/12 09:15	12/20/12 11:45
180-17531-6	WG-18036-121912-006	Water	12/19/12 10:20	12/20/12 11:45
180-17531-7	WG-18036-121912-007	Water	12/19/12 10:45	12/20/12 11:45
180-17531-8	WG-18036-121912-008	Water	12/19/12 11:15	12/20/12 11:45
180-17531-9	WG-18036-121912-009	Water	12/19/12 12:05	12/20/12 11:45
180-17531-10	WG-18036-121912-010	Water	12/19/12 12:30	12/20/12 11:45
180-17531-11	WG-18036-121912-011	Water	12/19/12 13:50	12/20/12 11:45
180-17531-12	TB-18036-121912	Water	12/19/12 00:00	12/20/12 11:45

Method Summary

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL PIT
6010B	Metals (ICP)	SW846	TAL PIT

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

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: 180-17531-1

Client Sample ID: WG-18036-121912-001

Lab Sample ID: 180-17531-1

Date Collected: 12/19/12 08:40

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59531	12/27/12 17:45	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 17:57	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-002

Lab Sample ID: 180-17531-2

Date Collected: 12/19/12 08:50

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59531	12/27/12 17:20	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:02	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-003

Lab Sample ID: 180-17531-3

Date Collected: 12/19/12 08:55

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59608	12/28/12 18:03	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:07	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-004

Lab Sample ID: 180-17531-4

Date Collected: 12/19/12 08:55

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59608	12/28/12 15:54	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:13	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-005

Lab Sample ID: 180-17531-5

Date Collected: 12/19/12 09:15

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59608	12/28/12 12:52	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:18	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-006

Lab Sample ID: 180-17531-6

Date Collected: 12/19/12 10:20

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59608	12/28/12 18:54	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:23	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-007

Lab Sample ID: 180-17531-7

Date Collected: 12/19/12 10:45

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59608	12/28/12 11:04	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:29	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-008

Lab Sample ID: 180-17531-8

Date Collected: 12/19/12 11:15

Matrix: Water

Date Received: 12/20/12 11:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	59608	12/28/12 14:34	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Analysis	8260B	DL	7	5 mL	5 mL	59608	12/28/12 16:20	PJ	TAL PIT
	Instrument ID: HP4									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:34	SNT	TAL PIT
	Instrument ID: T									

Lab Chronicle

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Client Sample ID: WG-18036-121912-009

Date Collected: 12/19/12 12:05
Date Received: 12/20/12 11:45

Lab Sample ID: 180-17531-9

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	8260B		1	5 mL	5 mL	59739	12/29/12 17:07	PJ	TAL PIT
	Instrument ID: HP7									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 18:50	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-010

Date Collected: 12/19/12 12:30
Date Received: 12/20/12 11:45

Lab Sample ID: 180-17531-10

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	8260B		1	5 mL	5 mL	59739	12/29/12 16:42	PJ	TAL PIT
	Instrument ID: HP7									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 19:11	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: WG-18036-121912-011

Date Collected: 12/19/12 13:50
Date Received: 12/20/12 11:45

Lab Sample ID: 180-17531-11

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	8260B		1	5 mL	5 mL	59739	12/29/12 14:12	PJ	TAL PIT
	Instrument ID: HP7									
Total/NA	Prep	3010A			50 mL	50 mL	59151	12/21/12 13:58	CH	TAL PIT
Total/NA	Analysis	6010B		1			59719	12/28/12 19:17	SNT	TAL PIT
	Instrument ID: T									

Client Sample ID: TB-18036-121912

Date Collected: 12/19/12 00:00
Date Received: 12/20/12 11:45

Lab Sample ID: 180-17531-12

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	8260B		1	5 mL	5 mL	59608	12/28/12 11:30	PJ	TAL PIT
	Instrument ID: HP4									

Laboratory References:

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

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Analyst References:

Lab: TAL PIT

Batch Type: Prep

CH	=	Caitlyn Haluck

Batch Type: Analysis

PJ	=	Patrick Journet
SNT	=	Stephanie Testa

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Client Sample ID: WG-18036-121912-001

Lab Sample ID: 180-17531-1

Date Collected: 12/19/12 08:40

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/27/12 17:45	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/27/12 17:45	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/27/12 17:45	1
1,1,1-Trichloroethane	5.0	U *	5.0	1.0	ug/L			12/27/12 17:45	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/27/12 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*62 - 123*		*12/27/12 17:45*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*12/27/12 17:45*	*1*
4-Bromofluorobenzene (Surr)	*85*		*75 - 120*		*12/27/12 17:45*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*12/27/12 17:45*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	**18**		5.0	0.13	ug/L		12/21/12 13:58	12/28/12 17:57	1
Lead	**78**		3.0	1.3	ug/L		12/21/12 13:58	12/28/12 17:57	1

Client Sample ID: WG-18036-121912-002

Lab Sample ID: 180-17531-2

Date Collected: 12/19/12 08:50

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/27/12 17:20	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/27/12 17:20	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/27/12 17:20	1
1,1,1-Trichloroethane	5.0	U *	5.0	1.0	ug/L			12/27/12 17:20	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/27/12 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*62 - 123*		*12/27/12 17:20*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*12/27/12 17:20*	*1*
4-Bromofluorobenzene (Surr)	*89*		*75 - 120*		*12/27/12 17:20*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*12/27/12 17:20*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	**0.60**	**J**	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:02	1
Lead	3.0	U	3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:02	1

Client Sample ID: WG-18036-121912-003

Lab Sample ID: 180-17531-3

Date Collected: 12/19/12 08:55

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 18:03	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 18:03	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 18:03	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 18:03	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 18:03	1

Client Sample ID: WG-18036-121912-003

Lab Sample ID: 180-17531-3

Date Collected: 12/19/12 08:55

Matrix: Water

Date Received: 12/20/12 11:45

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*62 - 123*		*12/28/12 18:03*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*12/28/12 18:03*	*1*
4-Bromofluorobenzene (Surr)	*85*		*75 - 120*		*12/28/12 18:03*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*12/28/12 18:03*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:07	1
Lead	**3.9**		3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:07	1

Client Sample ID: WG-18036-121912-004

Lab Sample ID: 180-17531-4

Date Collected: 12/19/12 08:55

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 15:54	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 15:54	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 15:54	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 15:54	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 15:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*62 - 123*		*12/28/12 15:54*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*12/28/12 15:54*	*1*
4-Bromofluorobenzene (Surr)	*83*		*75 - 120*		*12/28/12 15:54*	*1*
Dibromofluoromethane (Surr)	*89*		*80 - 120*		*12/28/12 15:54*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:13	1
Lead	**7.1**		3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:13	1

Client Sample ID: WG-18036-121912-005

Lab Sample ID: 180-17531-5

Date Collected: 12/19/12 09:15

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 12:52	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 12:52	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 12:52	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 12:52	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 12:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*87*		*62 - 123*		*12/28/12 12:52*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*12/28/12 12:52*	*1*
4-Bromofluorobenzene (Surr)	*88*		*75 - 120*		*12/28/12 12:52*	*1*
Dibromofluoromethane (Surr)	*94*		*80 - 120*		*12/28/12 12:52*	*1*

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Client Sample ID: WG-18036-121912-005

Lab Sample ID: 180-17531-5

Date Collected: 12/19/12 09:15

Matrix: Water

Date Received: 12/20/12 11:45

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:18	1
Lead	**3.3**		3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:18	1

Client Sample ID: WG-18036-121912-006

Lab Sample ID: 180-17531-6

Date Collected: 12/19/12 10:20

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 18:54	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 18:54	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 18:54	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 18:54	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 18:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*62 - 123*		*12/28/12 18:54*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*12/28/12 18:54*	*1*
4-Bromofluorobenzene (Surr)	*89*		*75 - 120*		*12/28/12 18:54*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*12/28/12 18:54*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:23	1
Lead	**2.1**	**J**	3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:23	1

Client Sample ID: WG-18036-121912-007

Lab Sample ID: 180-17531-7

Date Collected: 12/19/12 10:45

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 11:04	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 11:04	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 11:04	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 11:04	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 11:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*79*		*62 - 123*		*12/28/12 11:04*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*12/28/12 11:04*	*1*
4-Bromofluorobenzene (Surr)	*83*		*75 - 120*		*12/28/12 11:04*	*1*
Dibromofluoromethane (Surr)	*86*		*80 - 120*		*12/28/12 11:04*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:29	1
Lead	**7.0**		3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:29	1

Client Sample ID: WG-18036-121912-008

Lab Sample ID: 180-17531-8

Date Collected: 12/19/12 11:15

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 14:34	1
Vinyl chloride	**19**		5.0	1.3	ug/L			12/28/12 14:34	1
cis-1,2-Dichloroethene	**430**	**E**	5.0	0.67	ug/L			12/28/12 14:34	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 14:34	1
Trichloroethene	**570**	**E**	5.0	0.80	ug/L			12/28/12 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*62 - 123*		*12/28/12 14:34*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*12/28/12 14:34*	*1*
4-Bromofluorobenzene (Surr)	*81*		*75 - 120*		*12/28/12 14:34*	*1*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*12/28/12 14:34*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	35	U	35	5.9	ug/L			12/28/12 16:20	7
Vinyl chloride	**16**	**J**	35	9.0	ug/L			12/28/12 16:20	7
cis-1,2-Dichloroethene	**430**		35	4.7	ug/L			12/28/12 16:20	7
1,1,1-Trichloroethane	35	U	35	7.2	ug/L			12/28/12 16:20	7
Trichloroethene	**530**		35	5.6	ug/L			12/28/12 16:20	7

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*62 - 123*		*12/28/12 16:20*	*7*
Toluene-d8 (Surr)	*100*		*80 - 120*		*12/28/12 16:20*	*7*
4-Bromofluorobenzene (Surr)	*87*		*75 - 120*		*12/28/12 16:20*	*7*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*12/28/12 16:20*	*7*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:34	1
Lead	**3.1**		3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:34	1

Client Sample ID: WG-18036-121912-009

Lab Sample ID: 180-17531-9

Date Collected: 12/19/12 12:05

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/29/12 17:07	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/29/12 17:07	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/29/12 17:07	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/29/12 17:07	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/29/12 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*62 - 123*		*12/29/12 17:07*	*1*
Toluene-d8 (Surr)	*89*		*80 - 120*		*12/29/12 17:07*	*1*
4-Bromofluorobenzene (Surr)	*82*		*75 - 120*		*12/29/12 17:07*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*12/29/12 17:07*	*1*

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Client Sample ID: WG-18036-121912-009

Lab Sample ID: 180-17531-9

Date Collected: 12/19/12 12:05

Matrix: Water

Date Received: 12/20/12 11:45

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 18:50	1
Lead	3.0	U	3.0	1.3	ug/L		12/21/12 13:58	12/28/12 18:50	1

Client Sample ID: WG-18036-121912-010

Lab Sample ID: 180-17531-10

Date Collected: 12/19/12 12:30

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/29/12 16:42	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/29/12 16:42	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/29/12 16:42	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/29/12 16:42	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/29/12 16:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*62 - 123*		*12/29/12 16:42*	*1*
Toluene-d8 (Surr)	*91*		*80 - 120*		*12/29/12 16:42*	*1*
4-Bromofluorobenzene (Surr)	*83*		*75 - 120*		*12/29/12 16:42*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*12/29/12 16:42*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 19:11	1
Lead	3.0	U	3.0	1.3	ug/L		12/21/12 13:58	12/28/12 19:11	1

Client Sample ID: WG-18036-121912-011

Lab Sample ID: 180-17531-11

Date Collected: 12/19/12 13:50

Matrix: Water

Date Received: 12/20/12 11:45

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/29/12 14:12	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/29/12 14:12	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/29/12 14:12	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/29/12 14:12	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/29/12 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*62 - 123*		*12/29/12 14:12*	*1*
Toluene-d8 (Surr)	*88*		*80 - 120*		*12/29/12 14:12*	*1*
4-Bromofluorobenzene (Surr)	*82*		*75 - 120*		*12/29/12 14:12*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*12/29/12 14:12*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	**0.13**	**J**	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 19:17	1
Lead	3.0	U	3.0	1.3	ug/L		12/21/12 13:58	12/28/12 19:17	1

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Client Sample ID: TB-18036-121912
Date Collected: 12/19/12 00:00
Date Received: 12/20/12 11:45

Lab Sample ID: 180-17531-12
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 11:30	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 11:30	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 11:30	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 11:30	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 11:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*78*		*62 - 123*		*12/28/12 11:30*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*		*12/28/12 11:30*	*1*
4-Bromofluorobenzene (Surr)	*84*		*75 - 120*		*12/28/12 11:30*	*1*
Dibromofluoromethane (Surr)	*91*		*80 - 120*		*12/28/12 11:30*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 180-59531/3
Matrix: Water
Analysis Batch: 59531

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/27/12 09:22	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/27/12 09:22	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/27/12 09:22	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/27/12 09:22	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/27/12 09:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*62 - 123*		*12/27/12 09:22*	*1*
Toluene-d8 (Surr)	*82*		*80 - 120*		*12/27/12 09:22*	*1*
4-Bromofluorobenzene (Surr)	*116*		*75 - 120*		*12/27/12 09:22*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 120*		*12/27/12 09:22*	*1*

Lab Sample ID: LCS 180-59531/4
Matrix: Water
Analysis Batch: 59531

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Toluene			40.0	44.4		ug/L		111	80 - 124		
Vinyl chloride			40.0	47.7		ug/L		119	57 - 128		
cis-1,2-Dichloroethene			40.0	41.7		ug/L		104	82 - 116		
1,1,1-Trichloroethane			40.0	52.2		ug/L		130	69 - 134		
Trichloroethene			40.0	37.2		ug/L		93	80 - 120		

Surrogate			*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)			*95*		*62 - 123*
Toluene-d8 (Surr)			*105*		*80 - 120*
4-Bromofluorobenzene (Surr)			*92*		*75 - 120*
Dibromofluoromethane (Surr)			*96*		*80 - 120*

Lab Sample ID: LCSD 180-59531/5
Matrix: Water
Analysis Batch: 59531

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
Toluene			40.0	46.0		ug/L		115	80 - 124	4	20
Vinyl chloride			40.0	51.3		ug/L		128	57 - 128	7	26
cis-1,2-Dichloroethene			40.0	44.4		ug/L		111	82 - 116	6	20
1,1,1-Trichloroethane			40.0	56.2	*	ug/L		140	69 - 134	7	24
Trichloroethene			40.0	38.8		ug/L		97	80 - 120	4	20

Surrogate			*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)			*93*		*62 - 123*
Toluene-d8 (Surr)			*105*		*80 - 120*
4-Bromofluorobenzene (Surr)			*91*		*75 - 120*
Dibromofluoromethane (Surr)			*96*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 180-59608/3
Matrix: Water
Analysis Batch: 59608

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/28/12 09:35	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/28/12 09:35	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/28/12 09:35	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/28/12 09:35	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/28/12 09:35	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*62 - 123*		*12/28/12 09:35*	*1*
Toluene-d8 (Surr)	*80*		*80 - 120*		*12/28/12 09:35*	*1*
4-Bromofluorobenzene (Surr)	*114*		*75 - 120*		*12/28/12 09:35*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*12/28/12 09:35*	*1*

Lab Sample ID: LCS 180-59608/4
Matrix: Water
Analysis Batch: 59608

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Toluene			40.0	41.1		ug/L		103	80 - 124		
Vinyl chloride			40.0	46.2		ug/L		116	57 - 128		
cis-1,2-Dichloroethene			40.0	38.9		ug/L		97	82 - 116		
1,1,1-Trichloroethane			40.0	48.7		ug/L		122	69 - 134		
Trichloroethene			40.0	35.2		ug/L		88	80 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*89*		*62 - 123*
Toluene-d8 (Surr)	*97*		*80 - 120*
4-Bromofluorobenzene (Surr)	*89*		*75 - 120*
Dibromofluoromethane (Surr)	*95*		*80 - 120*

Lab Sample ID: LCSD 180-59608/5
Matrix: Water
Analysis Batch: 59608

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
Toluene			40.0	40.4		ug/L		101	80 - 124	2	20
Vinyl chloride			40.0	47.1		ug/L		118	57 - 128	2	26
cis-1,2-Dichloroethene			40.0	41.0		ug/L		102	82 - 116	5	20
1,1,1-Trichloroethane			40.0	52.8		ug/L		132	69 - 134	8	24
Trichloroethene			40.0	35.6		ug/L		89	80 - 120	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*90*		*62 - 123*
Toluene-d8 (Surr)	*98*		*80 - 120*
4-Bromofluorobenzene (Surr)	*90*		*75 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 180-59739/4
Matrix: Water
Analysis Batch: 59739

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	U	5.0	0.85	ug/L			12/29/12 13:47	1
Vinyl chloride	5.0	U	5.0	1.3	ug/L			12/29/12 13:47	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.67	ug/L			12/29/12 13:47	1
1,1,1-Trichloroethane	5.0	U	5.0	1.0	ug/L			12/29/12 13:47	1
Trichloroethene	5.0	U	5.0	0.80	ug/L			12/29/12 13:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*62 - 123*		*12/29/12 13:47*	*1*
Toluene-d8 (Surr)	*89*		*80 - 120*		*12/29/12 13:47*	*1*
4-Bromofluorobenzene (Surr)	*84*		*75 - 120*		*12/29/12 13:47*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*12/29/12 13:47*	*1*

Lab Sample ID: LCS 180-59739/6
Matrix: Water
Analysis Batch: 59739

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Toluene	40.0	46.0		ug/L		115	80 - 124
Vinyl chloride	40.0	38.7		ug/L		97	57 - 128
cis-1,2-Dichloroethene	40.0	44.2		ug/L		111	82 - 116
1,1,1-Trichloroethane	40.0	37.4		ug/L		93	69 - 134
Trichloroethene	40.0	41.8		ug/L		105	80 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*88*		*62 - 123*
Toluene-d8 (Surr)	*91*		*80 - 120*
4-Bromofluorobenzene (Surr)	*87*		*75 - 120*
Dibromofluoromethane (Surr)	*89*		*80 - 120*

Lab Sample ID: LCSD 180-59739/7
Matrix: Water
Analysis Batch: 59739

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
Toluene	40.0	43.5		ug/L		109	80 - 124	6	20
Vinyl chloride	40.0	33.6		ug/L		84	57 - 128	14	26
cis-1,2-Dichloroethene	40.0	43.7		ug/L		109	82 - 116	1	20
1,1,1-Trichloroethane	40.0	34.8		ug/L		87	69 - 134	7	24
Trichloroethene	40.0	39.7		ug/L		99	80 - 120	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*62 - 123*
Toluene-d8 (Surr)	*88*		*80 - 120*
4-Bromofluorobenzene (Surr)	*86*		*75 - 120*
Dibromofluoromethane (Surr)	*91*		*80 - 120*

Client: Leo Brausch Consulting
Project/Site: Buffalo Airport

TestAmerica Job ID: 180-17531-1

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 180-59151/1-A
Matrix: Water
Analysis Batch: 59719

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 59151

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	5.0	U	5.0	0.13	ug/L		12/21/12 13:58	12/28/12 17:46	1
Lead	3.0	U	3.0	1.3	ug/L		12/21/12 13:58	12/28/12 17:46	1

Lab Sample ID: LCS 180-59151/2-A
Matrix: Water
Analysis Batch: 59719

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 59151

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cadmium	50.0	54.4		ug/L		109	80 - 120
Lead	500	547		ug/L		109	80 - 120

Lab Sample ID: 180-17531-9 MS
Matrix: Water
Analysis Batch: 59719

Client Sample ID: WG-18036-121912-009
Prep Type: Total/NA
Prep Batch: 59151

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cadmium	5.0	U	50.0	54.1		ug/L		108	75 - 125
Lead	3.0	U	500	545		ug/L		109	75 - 125

Lab Sample ID: 180-17531-9 MSD
Matrix: Water
Analysis Batch: 59719

Client Sample ID: WG-18036-121912-009
Prep Type: Total/NA
Prep Batch: 59151

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cadmium	5.0	U	50.0	54.2		ug/L		108	75 - 125	0	20
Lead	3.0	U	500	548		ug/L		110	75 - 125	1	20

GC/MS VOA

Analysis Batch: 59531

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-17531-1	WG-18036-121912-001	Total/NA	Water	8260B	
180-17531-2	WG-18036-121912-002	Total/NA	Water	8260B	
LCS 180-59531/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 180-59531/5	Lab Control Sample Dup	Total/NA	Water	8260B	
MB 180-59531/3	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 59608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-17531-3	WG-18036-121912-003	Total/NA	Water	8260B	
180-17531-4	WG-18036-121912-004	Total/NA	Water	8260B	
180-17531-5	WG-18036-121912-005	Total/NA	Water	8260B	
180-17531-6	WG-18036-121912-006	Total/NA	Water	8260B	
180-17531-7	WG-18036-121912-007	Total/NA	Water	8260B	
180-17531-8	WG-18036-121912-008	Total/NA	Water	8260B	
180-17531-8 - DL	WG-18036-121912-008	Total/NA	Water	8260B	
180-17531-12	TB-18036-121912	Total/NA	Water	8260B	
LCS 180-59608/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 180-59608/5	Lab Control Sample Dup	Total/NA	Water	8260B	
MB 180-59608/3	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 59739

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-17531-9	WG-18036-121912-009	Total/NA	Water	8260B	
180-17531-10	WG-18036-121912-010	Total/NA	Water	8260B	
180-17531-11	WG-18036-121912-011	Total/NA	Water	8260B	
LCS 180-59739/6	Lab Control Sample	Total/NA	Water	8260B	
LCSD 180-59739/7	Lab Control Sample Dup	Total/NA	Water	8260B	
MB 180-59739/4	Method Blank	Total/NA	Water	8260B	

Metals

Prep Batch: 59151

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-17531-1	WG-18036-121912-001	Total/NA	Water	3010A	
180-17531-2	WG-18036-121912-002	Total/NA	Water	3010A	
180-17531-3	WG-18036-121912-003	Total/NA	Water	3010A	
180-17531-4	WG-18036-121912-004	Total/NA	Water	3010A	
180-17531-5	WG-18036-121912-005	Total/NA	Water	3010A	
180-17531-6	WG-18036-121912-006	Total/NA	Water	3010A	
180-17531-7	WG-18036-121912-007	Total/NA	Water	3010A	
180-17531-8	WG-18036-121912-008	Total/NA	Water	3010A	
180-17531-9	WG-18036-121912-009	Total/NA	Water	3010A	
180-17531-9 MS	WG-18036-121912-009	Total/NA	Water	3010A	
180-17531-9 MSD	WG-18036-121912-009	Total/NA	Water	3010A	
180-17531-10	WG-18036-121912-010	Total/NA	Water	3010A	
180-17531-11	WG-18036-121912-011	Total/NA	Water	3010A	
LCS 180-59151/2-A	Lab Control Sample	Total/NA	Water	3010A	
MB 180-59151/1-A	Method Blank	Total/NA	Water	3010A	

Metals (Continued)

Analysis Batch: 59719

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-17531-1	WG-18036-121912-001	Total/NA	Water	6010B	59151
180-17531-2	WG-18036-121912-002	Total/NA	Water	6010B	59151
180-17531-3	WG-18036-121912-003	Total/NA	Water	6010B	59151
180-17531-4	WG-18036-121912-004	Total/NA	Water	6010B	59151
180-17531-5	WG-18036-121912-005	Total/NA	Water	6010B	59151
180-17531-6	WG-18036-121912-006	Total/NA	Water	6010B	59151
180-17531-7	WG-18036-121912-007	Total/NA	Water	6010B	59151
180-17531-8	WG-18036-121912-008	Total/NA	Water	6010B	59151
180-17531-9	WG-18036-121912-009	Total/NA	Water	6010B	59151
180-17531-9 MS	WG-18036-121912-009	Total/NA	Water	6010B	59151
180-17531-9 MSD	WG-18036-121912-009	Total/NA	Water	6010B	59151
180-17531-10	WG-18036-121912-010	Total/NA	Water	6010B	59151
180-17531-11	WG-18036-121912-011	Total/NA	Water	6010B	59151
LCS 180-59151/2-A	Lab Control Sample	Total/NA	Water	6010B	59151
MB 180-59151/1-A	Method Blank	Total/NA	Water	6010B	59151

160-17531

S.O #?

CHAIN OF CUSTODY RECORD

COC NO.: 37589

PAGE 1 OF 1

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: NF office

Phone: _____ Fax: _____

Project No/ Phase/Task Code: 180036-1221	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Viacom - Semi-Annual	Lab Contact:	Lab Quote No:	Cooler No:
Project Location: Buffalo Airport			Carrier: Fed Ex
Chemistry Contact:			Airbill No:
Sampler(s): S. Gardner, D. Tyran			Date Shipped: 12-19-12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: VOCs	Metals	MS/MSD Request	Comments/ Special Instructions:
1	WG-18036-121912-001	12-19-12	0840	WG	G		X	X						4	X	X		
2	WG-18036-121912-002	12-19-12	0850	WG	G		X	X						4	X	X		
3	WG-18036-121912-003	12-19-12	0855	WG	G		X	X						4	X	X		
4	WG-18036-121912-004	12-19-12	0855	WG	G		X	X						4	X	X		
5	WG-18036-121912-005	12-19-12	0915	WG	G		X	X						4	X	X		
6	WG-18036-121912-006	12-19-12	1020	WG	G		X	X						4	X	X		
7	WG-18036-121912-007	12-19-12	1045	WG	G		X	X						4	X	X		
8	WG-18036-121912-008	12-19-12	1115	WG	G		X	X						4	X	X		
9	WG-18036-121912-009	12-19-12	1205	WG	G		X	X						4	X	X		
10	WG-18036-121912-010	12-19-12	1230	WG	G		X	X						4	X	X		
11	WG-18036-121912-011	12-19-12	1350	WG	G		X	X						4	X	X		
12	TB-18036-121912	12-19-12		WQ	G		X							2	X			
13																		
14																		
15																		

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☒ Other: Standard

Total Number of Containers: 46

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Dave Tyran	CRA	12-19-12	1500	1.	TALI	12-20-12	1145
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

1/4/2013

Login Sample Receipt Checklist

Client: Leo Brausch Consulting

Job Number: 180-17531-1

Login Number: 17531

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: O'Donnell, Brandon R

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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	