CBS Corporation

Environmental Remediation
11 Stanwix Street
Pittsburgh, PA 15222

October 9, 2006

Thomas J. Biel
Geologist
New York State Department of Environmental Conservation
Division of Environmental 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. Biel:

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 report on the status of 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 is managing the Remedial Program under the Order. This report covers activities during the period of September 1 through September 30, 2006 and transmits the discharge monitoring report for this reporting period.

1. Site Activities and Status

A. On September 7, 2006, CBS submitted to NYSDEC a monthly report on the status of both routine and non-routine O&M activities at the Site for the August 2006 operating period. That status report also transmitted the discharge monitoring data for August 2006.

B. The recovery and treatment system operated throughout the September 2006 reporting period.

C. Conestoga-Rovers & Associates (CRA) conducted routine O&M on behalf of CBS, and Severn Trent Laboratories, Inc. (STL) provided analytical laboratory services, as required.

2. Sampling Results and Other Site Data

A. In September 2006, the groundwater system recovered an estimated 298,000 gallons.

B. Attachment A provides the discharge monitoring report for September 2006 based on effluent sample collected on September 11, 2006. Attachment B includes the analytical laboratory report for the effluent sample collected on September 11, 2006.

C. In reviewing the treatment system effluent monitoring information, please note the following:

- The flow data are provided via on-site readings and calls into the Autodialer. The maximum daily flow was calculated from these data.

- The pH data are provided via on-site readings, calls into the Autodialer, and laboratory analysis of the monthly effluent sample. 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 September 2006 reporting period, the effluent complied with all discharge limitations.

E. Table 1 presents the results of influent sampling data, including the most recent influent sample collected on September 11, 2006. Attachment B provides the analytical laboratory report for this influent sample.

F. Table 2 presents the data for well MW-32, which monitors groundwater quality at the former Area P located in the northern portion of the Site (i.e., outside the zone of influence for the recovery and treatment system), including the results of the most-recent sampling conducted on September 11, 2006. Table 3 shows the total target VOC concentrations in response to in situ oxidation treatments, and Figure 1 presents a graph of the total target VOC concentrations at MW-32. Attachment C provides the analytical laboratory data report for this quarterly groundwater monitoring at MW-32.

3. Upcoming Activities

A. On August 3, 2006, CBS submitted the work plan for the phased shut-down of the recovery and treatment system operating in the central and southern portion of the Site. Upon NYSDEC approval, CBS will implement this work plan in accordance with the schedule provided therein. In the meantime, CBS will continue O&M activities, as needed.

B. On August 8, 2006, CBS submitted a letter to NYSDEC laying out its understanding of the agreed-upon actions to be undertaken with respect to the Flying Tigers Area (Area P) at the northern end of the Site. CBS will work to support Niagara Frontier Transportation Authority and Mercy Flight of Western New York, Inc. as needed to implement these actions.

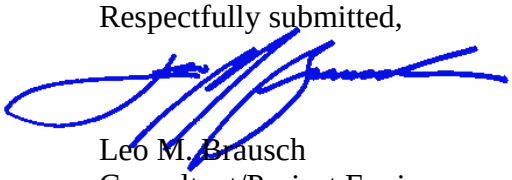
4. Operational Problems

A. Previously reported operational problems associated with elevated pH, hardness, and inflow continue. These operational problems will be resolved with the phased shutdown of the collection and treatment system.

* * * *

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:

Attachments

cc: K. P. Lynch, CRA
K. Minkel, NFTA

TABLES

Table 1
Summary of Treatment System
Influent Monitoring Data

Date of Sampling	Outfall	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
08/21/00	Composite	200 U	200 U	200 U	**3,100**	200 U	**1.5**	NA
08/29/00	Composite	200 U	200 U	200 U	**8,500**	200 U	**0.7**	NA
09/06/00	Composite	200 U	200 U	200 U	**4,100**	200 U	0.7 U	NA
09/13/00	Composite	400 U	400 U	400 U	**9,600**	400 U	**1.6**	NA
09/20/00	Composite	**54 J**	100 U	100 U	**2,500**	100 U	0.6 U	NA
09/27/00	Composite	100 U	100 U	100 U	**2,200**	100 U	**0.68 B**	NA
10/04/00	Composite	**60 J**	100 U	100 U	**2,500**	100 U	**0.69 B**	NA
10/10/00	Composite	**23 J**	25 U	25 U	**430**	25 U	0.5 U	NA
03/29/01	Composite	**9.1 J**	10 U	**1.4 J**	**16**	10 U	**1.5**	2.47 U
06/26/01	001	**25**	5 U	**0.9 J**	**37**	5 U	**448**	NA
06/26/01	002	**16**	5 U	**2.3 J**	**280**	5 U	3.0 U	NA
06/26/01	003	**510**	5 U	**4.5 J**	**1,700**	5 U	3.0 U	NA
09/29/01	Comp - Perm	**18**	25 U	**4 J**	**8.3 J**	10 U	0.25 U	**7.4**
09/29/01	Comp - Temp	**14 J**	25 U	25 U	**350**	25 U	0.25 U	**8.7**
12/21/01	Composite	**14**	10 U	10 U	**130**	10 U	**1.7**	4.1 U
03/14/02	Composite	**18**	10 U	10 U	**130**	10 U	**0.29**	**4.5**
10/15/02	Composite	**11.3**	**530**	**9.0**	**990**	**16**	5 U	NA
12/15/02	Composite	**7.3**	**19**	**0.16**	**46**	**1.3**	**8.4**	50 U
03/15/03	Composite	**7.8**	**14**	**1.0**	**29**	NA	**21**	3 U
06/11/03	Composite	**11.0**	**130**	**64**	**570**	25 U	**4.2**	**5.5**
09/09/03	Composite	**8.6**	**290**	25 U	**620**	**15**	**3.0**	**3.5**
12/10/03	Composite	**8.6**	**54**	25 U	**430**	25 U	**2.5**	**3.0**
03/12/04	Composite	**7.7**	**51**	2 U	**3.9**	2 U	**1.4**	**1.6**
06/09/04	Composite	**8.3**	**54**	40 U	**650**	40 U	**1.8**	**6.8**
09/13/04	Composite	**10.3**	**98**	10 U	**250**	10 U	**1.8**	**2.2**
12/13/04	Composite	**140**	**4.4 J**	20 U	**470**	20 U	**0.81 B**	**1.6 B**

Table 1
Summary of Treatment System
Influent Monitoring Data

Date of Sampling	Outfall	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
03/23/05	Composite	**46**	15 U	15 U	**250**	15 U	**2.1 B**	1.5 U
06/09/05	Composite	**100**	15 U	15 U	**1,200**	**5.4 J**	**1.2 B**	3.0 U
10/03/05	Composite	**26**	1 U	**2.0**	**8.6**	**11**	5.0 U	3.0 U
12/16/05	Composite	**34**	5 U	5 U	**140**	**3.5 J**	**0.68 B**	3.0 U
03/13/06	Composite	**36**	10 U	10 U	**190**	**2.6 J**	**0.95 B**	**2.0 B**
05/09/06	Composite	**87**	10 U	10 U	**710**	**5.6 J**	**1.0 B**	3.0 U
06/12/06	Composite	**72**	3.3 U	3.3 U	**190**	**4.0 J**	**0.72 B**	3.0 U
09/11/06	Composite	**16**	5 U	5 U	**85**	5 U	**0.47 B**	**2.0 B**

Data Legend :

"NA" - indicates not analyzed

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

Organic data qualifiers:

U - not detected at indicated detection limit

J - estimated concentration below reporting limit but above minimum detection limit.

Inorganic data qualifiers:

U - not detected at indicated detection limit

B - detected concentration below contract required detection limit but above instrument detection limit.

Table 2
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**	1.0 U	3.0 U
12/01/00	**2,200**	5 U	5 U	**1,200**	**110**	1.0 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**	0.41 U	2.47 U
03/30/01 (Dup)	**1,500**	100 U	100 U	**610**	**310**	0.41 U	2.47 U
06/21/01	**2,800**	250 U	250 U	**4,100**	**890**	0.85 U	1.21 U
06/21/01 (Dup)	**2,700**	250 U	250 U	**4,000**	**830**	0.85 U	1.21 U
09/13/01	**4,000**	250 U	250 U	**2,900**	**1,000**	**0.70 B**	2.1 U
09/13/01 (Dup)	**4,100**	250 U	250 U	**2,800**	**1,100**	**0.83 B**	2.8 U
12/13/01	**2,300**	200 U	200 U	**2,500**	**590**	0.44 U	3.7 U
12/31/01 (Dup)	**2,200**	200 U	200 U	**2,400**	**560**	0.44 U	2.0 U
03/14/02	**560**	250 U	250 U	**730**	**98**	0.17 U	2.03 U
03/14/02 (Dup)	**570**	250 U	250 U	**710**	**100**	0.17 U	2.03 U
07/10/02	**1,200**	NA	NA	**2,000**	**190**	NA	NA
12/31/02	**480**	NA	50 U	**530**	**66**	**0.34 B**	**4.9**
12/31/02 (Dup)	**510**	NA	50 U	**580**	**77**	0.29 U	**4.7**
03/29/03	**1,000**	80 U	80 U	**740**	**150**	5.0 U	3.0 U
06/17/03	**1,100**	200 U	200 U	**2,400**	**130 J**	**0.34 B**	**4.9**
06/17/03 (Dup)	**1,100**	100 U	100 U	**1,700**	**110**	5.0 U	3.0 U
09/26/03	**2,800**	100 U	100 U	**8,100**	**310 J**	5.0 U	3.0 U
12/22/03	**1,000**	100 U	100 U	**1,300**	**97 J**	0.38 U	**1.1 B**
03/29/04	**460**	10 U	10 U	**570**	**20 J**	0.37 U	1.4 U
06/30/04	**620**	200 U	200 U	**1,900**	200 U	0.29 U	1.5 U
09/13/04	**2,100**	200 U	200 U	**2,900**	**130 J**	5.0 U	**1.8 B**
12/17/04	**640**	10 U	10 U	**420**	**45**	5.0 U	3.0 U
12/17/04 (Dup)	**760**	50 U	50 U	**790**	**50 J**	5.0 U	**2.3 B**
03/31/05	**570**	50 U	50 U	**680**	**49 J**	5.0 U	3.0 U

Table 2
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
06/22/05	**540**	10 U	10 U	**810**	**100**	5.0 U	3.0 U
06/22/05 (Dup)	**1,100**	100 U	100 U	**880**	**140**	5.0 U	3.0 U
09/09/05	**1,400**	330 U	330 U	**1,700**	**96 J**	5.0 U	3.0 U
12/14/05	**900**	10 U	10 U	**700**	**56**	5.0 U	3.0 U
12/14/05 (Dup)	**1,200**	100 U	100 U	**750**	**68 J**	5.0 U	3.0 U
03/23/06	**350**	30 U	30 U	**290**	**36**	5.0 U	3.0 U
06/13/06	**410**	50 U	50 U	**440**	**13 J**	5.0 U	3.0 U
06/13/06 (Dup)	**540**	50 U	50 U	**880**	**51**	5.0 U	3.0 U
09/11/06	**1,400**	150 U	150 U	**2,000**	**85 J**	**0.34 B**	**4.9**

Data Legend :

"NA" - indicates not analyzed

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

Organic data qualifiers:

U - not detected at indicated reporting limit

J - estimated concentration

Inorganic data qualifiers:

U - not detected at indicated detection limit

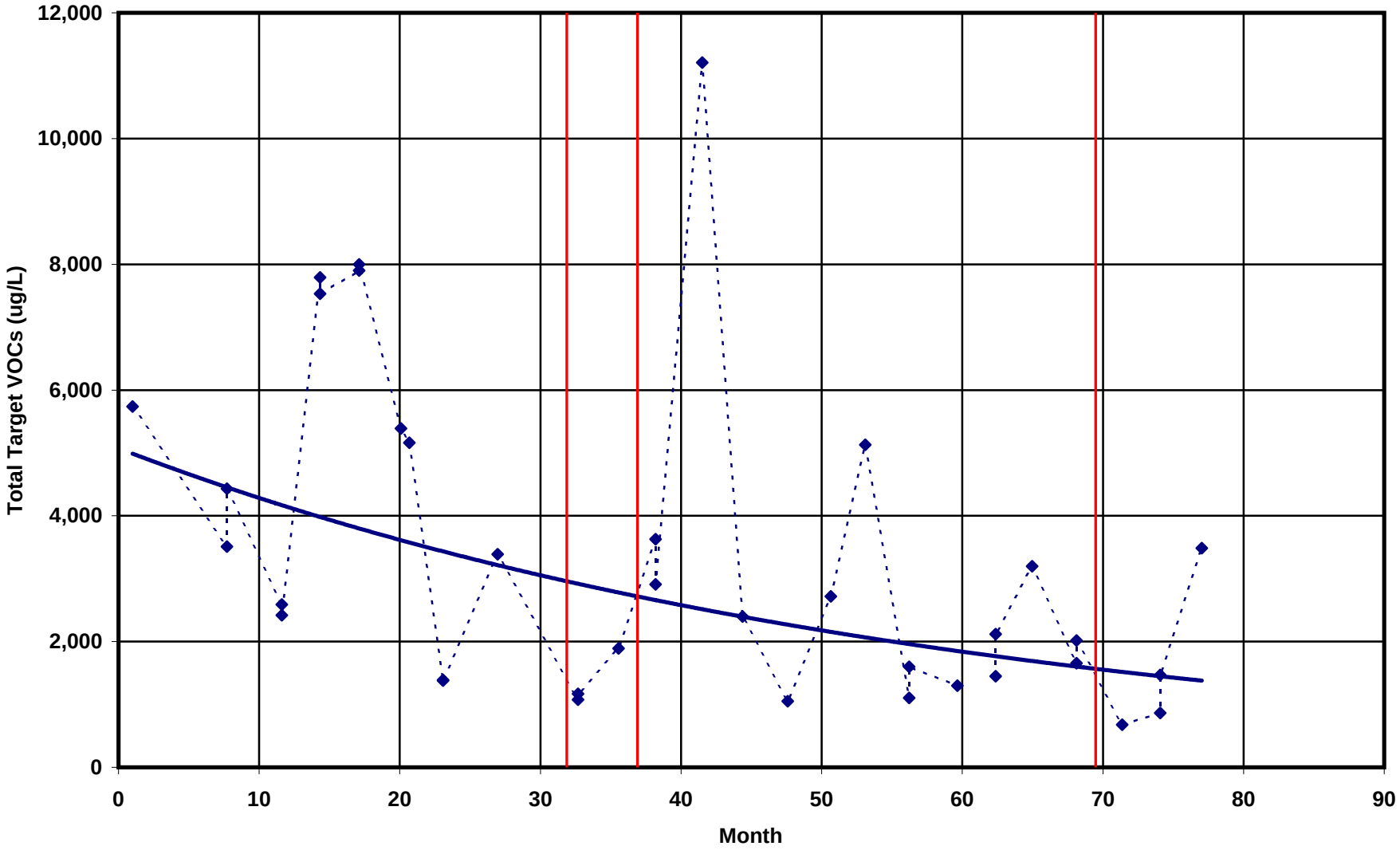
B - detected concentration below contract required detection limit but above instrument detection limit.

Table 3
Evaluation of In Situ Oxidation Treatment
Well MW-32, Area P
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Treatment Number	Date of Treatment	Total Target VOC Concentration (ug/L)		
		Date	Description	Value
1	05/31/02	03/14/02	Pre-Treatment	1,384
		07/10/02	1st Post-Treatment	3,390
2	08/28/02	07/10/02	Pre-Treatment	3,390
		12/31/02	1st Post-Treatment	1,122
		03/29/03	2nd Post-Treatment	1,890
		06/17/03	3rd Post-Treatment	3,270
3	10/27/04	09/13/04	Pre-Treatment	5,130
		12/17/04	1st Post-Treatment	1,353
		03/31/05	2nd Post-Treatment	1,299
		06/22/05	3rd Post-Treatment	1,785
		09/09/05	4th Post-Treatment	3,196
		12/14/05	5th Post-Treatment	1,837
		03/23/06	6th Post-Treatment	676
		06/14/06	7th Post-Treatment	1,167
		09/11/06	8th Post-Treatment	3,485

FIGURE

Figure 1: Total Target VOCs at MW-32



ATTACHMENT A

DISCHARGE MONITORING REPORT
SEPTEMBER 2006

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

Reporting Month & Year **Sep-06**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**15,888**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**6.56**	**7.38**	**s.u.**		**9**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**< 4.0**	**mg/L**	**< 0.53**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00013**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00013**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00013**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00013**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00013**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00013**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**< 0.31**	**ug/L**	**< 0.000041**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**1.3**	**ug/L**	**0.00017**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

LABORATORY ANALYSIS REPORT
SEPTEMBER 2006 INFLUENT AND EFFLUENT SAMPLES

SEVERN TRENT STL

STL Pittsburgh
301 Alpha Drive
Pittsburgh, PA 15238

Tel: 412 963 7058 Fax: 412 963 2468
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. VIACOM

Viacom Buffalo Airport

Lot #: C6I120234

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

September 21, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH nelac

NELAC REPORTING:

The format and content of the attached report meets NELAC standards and guidelines except as noted in the narrative. The table below presents a summary of the certifications held by STL Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	STL Pittsburgh
NFESC	NA	NAVY	X
USACE	NA	Corps of Engineers	X
US Dept of Agriculture	(#S-46425)	Foreign Soil Import Permit	X
Arkansas	(#03-022-1)	WW	X
		HW	X
California – nelac	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – nelac	(#E87660)	WW	X
		HW	X
Illinois – nelac	(#200005)	WW	X
		HW	X
Kansas – nelac	(#E-10350)	WW	X
		HW	X
Louisiana – nelac	(#93200)	WW	X
		HW	X
New Hampshire – nelac	(#203002)	WW	X
		--	--
New Jersey – nelac	(PA-005)	WW	X
		HW	X
New York – nelac	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Ohio Vap	(#CL0063)	WW	X
		HW	X
Pennsylvania - nelac	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014001)	WW	X
		HW	X
Utah – nelac	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 04/27/06

CASE NARRATIVE

Leo Brausch Consulting
Viacom
Buffalo Airport

STL Lot # C6I120234

Sample Receiving:
STL Pittsburgh received samples on September 12, 2006. The cooler was received within the proper temperature range.

If project specific QC was not required for samples contained in this report, when batch QC was completed on these samples, anomalous results will be discussed below.

GC/MS Volatiles(624):
Due to the concentration of compounds detected, INF-0906 was analyzed at a dilution.

The method blank had methylene chloride detected at 1.05ug/L which is below the reporting limit. Due to rounding in the data system the blank is reported as 1.1ug/L.

Metals:
There were no problems associated with the analysis.

General Chemistry:
The test for pH is a field parameter. The laboratory pH analysis was completed at the request of the client.

METHODS SUMMARY

C6I120234

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
pH (Electrometric)	MCAWW 150.1	MCAWW 150.1
Non-Filterable Residue (TSS)	MCAWW 160.2	MCAWW 160.2
Purgeables	CFR136A 624	CFR136A 624
Trace Inductively Coupled Plasma (ICP) Metals	MCAWW 200.7	MCAWW 200.7

References:

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

MCAWW "Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SAMPLE SUMMARY

C6I120234

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JD5N2	001	EFF-0906	09/11/06	14:45
JD5N9	002	INF-0906	09/11/06	15:00

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

C6I120234

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

SHIPPED TO (Laboratory Name): STL Pittsburgh

REFERENCE NUMBER: 018036 Buffalo Airport

SAMPLER'S SIGNATURE: [signature] PRINTED NAME: Kevin Lynch

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS: 624 VOCs (HCl)	PL, Cd, Cr (HNO3)	Cd, Cr (HNO3)	pH/TSS	pH	REMARKS
	9-11-06	1445	EFF-0906	Water	5	3	-	1	1	-	
	9-11-06	1500	INF-0906	Water	5	3	1	-	-	1	

TOTAL NUMBER OF CONTAINERS: 10

HEALTH/CHEMICAL HAZARDS:

RELINQUISHED BY: ① [signature]	DATE: 9-11-06 TIME: 1630 *	RECEIVED BY: ①	DATE: TIME:
RELINQUISHED BY: ②	DATE: TIME:	RECEIVED BY: ②	DATE: TIME:
RELINQUISHED BY: ③	DATE: TIME:	RECEIVED BY: ③	DATE: TIME:

METHOD OF SHIPMENT: FEDEX WAY BILL No.

White –Fully Executed Copy
Yellow –Receiving Laboratory Copy
Pink –Shipper Copy
Goldenrod –Sampler Copy

SAMPLE TEAM: K. Lynch

RECEIVED FOR LABORATORY BY: [signature] DATE: 09-12-06 TIME: 0930

Nº CRA 10239

* Cooler Sealed.

1001 (D) APR 28/97(NF) REV. 0 (F-15)

Leo Brausch Consulting

Client Sample ID: EFF-0906

GC/MS Volatiles

Lot-Sample #...: C6I120234-001 **Work Order #...:** JD5N21AF **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06 **MS Run #.....:** 6258030
Prep Date.....: 09/14/06 **Analysis Date..:** 09/15/06
Prep Batch #...: 6258015 **Analysis Time..:** 00:30
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.27
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.40
Tetrachloroethene	ND	1.0	ug/L	0.21
Toluene	ND	1.0	ug/L	0.18
Trichloroethene	ND	1.0	ug/L	0.22

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	116	(70 - 118)
1,2-Dichloroethane-d4	98	(64 - 135)
Toluene-d8	100	(71 - 118)
Dibromofluoromethane	92	(64 - 128)

Leo Brausch Consulting

Client Sample ID: EFF-0906

TOTAL Metals

Lot-Sample #...: C6I120234-001 **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6257132						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD5N21AA
		Dilution Factor: 1		Analysis Time..: 14:33	MS Run #.....: 6257074	
		MDL.....: 0.31				
Chromium	**1.3 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**09/14-09/19/06**	**JD5N21AC**
		Dilution Factor: 1		Analysis Time..: 14:33	MS Run #.....: 6257074	
		MDL.....: 0.80				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: EFF-0906

General Chemistry

Lot-Sample #...: C6I120234-001 **Work Order #...:** JD5N2 **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.1**	--	**No Units**	**MCAWW 150.1**	**09/12/06**	**6255546**
	Dilution Factor: 1			Analysis Time..: 22:03	MS Run #.....: 6256188	
	MDL.....: --					
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	09/14-09/15/06	6257289
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 6257167	
	MDL.....: 3.4					

Leo Brausch Consulting

Client Sample ID: INF-0906

GC/MS Volatiles

Lot-Sample #...: C6I120234-002	**Work Order #...:** JD5N91AF	**Matrix.....:** WATER
Date Sampled...: 09/11/06	**Date Received..:** 09/12/06	**MS Run #.....:** 6258030
Prep Date.....: 09/14/06	**Analysis Date..:** 09/15/06	
Prep Batch #...: 6258015	**Analysis Time..:** 05:50	
Dilution Factor: 5		
	Method.....: CFR136A 624	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
cis-1,2-Dichloroethene	**16**	**5.0**	**ug/L**	**1.3**
1,1,1-Trichloroethane	ND	5.0	ug/L	1.2
Vinyl chloride	ND	5.0	ug/L	0.84
1,2-Dichlorobenzene	ND	5.0	ug/L	1.0
Methylene chloride	**5.6 B**	**5.0**	**ug/L**	**2.0**
Tetrachloroethene	ND	5.0	ug/L	1.0
Toluene	ND	5.0	ug/L	0.92
Trichloroethene	**85**	**5.0**	**ug/L**	**1.1**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	103	(70 - 118)
1,2-Dichloroethane-d4	92	(64 - 135)
Toluene-d8	93	(71 - 118)
Dibromofluoromethane	89	(64 - 128)

NOTE(S):

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Leo Brausch Consulting

Client Sample ID: INF-0906

TOTAL Metals

Lot-Sample #...: C6I120234-002
Date Sampled...: 09/11/06 Date Received..: 09/12/06 Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6257132						
Cadmium	0.47 B	5.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD5N91AC
		Dilution Factor: 1		Analysis Time..: 14:55	MS Run #.....: 6257074	
		MDL.....: 0.31				
Chromium	6.9	5.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD5N91AE
		Dilution Factor: 1		Analysis Time..: 14:55	MS Run #.....: 6257074	
		MDL.....: 0.80				
Lead	2.0 B	3.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD5N91AD
		Dilution Factor: 1		Analysis Time..: 14:55	MS Run #.....: 6257074	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: INF-0906

General Chemistry

Lot-Sample #...: C6I120234-002 **Work Order #...:** JD5N9 **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.2**	--	**No Units**	**MCAWW 150.1**	**09/12/06**	**6255546**
	Dilution Factor: 1			Analysis Time..: 22:04	MS Run #.....: 6256188	
	MDL.....: --					

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6I120234 **Work Order #...:** JECVF1AA **Matrix.....:** WATER
MB Lot-Sample #: C6I150000-015

Prep Date.....: 09/14/06 **Analysis Time..:** 00:07
Analysis Date..: 09/15/06 **Prep Batch #...:** 6258015
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dichlorobenzene	ND	1.0	ug/L	CFR136A 624
cis-1,2-Dichloroethene	ND	1.0	ug/L	CFR136A 624
1,1,1-Trichloroethane	ND	1.0	ug/L	CFR136A 624
Vinyl chloride	ND	1.0	ug/L	CFR136A 624
Methylene chloride	**1.1**	**1.0**	**ug/L**	**CFR136A 624**
Tetrachloroethene	ND	1.0	ug/L	CFR136A 624
Toluene	ND	1.0	ug/L	CFR136A 624
Trichloroethene	ND	1.0	ug/L	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	115	(70 - 118)
1,2-Dichloroethane-d4	103	(64 - 135)
Toluene-d8	100	(71 - 118)
Dibromofluoromethane	94	(64 - 128)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6I120234 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6I140000-132 **Prep Batch #...:** 6257132						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD8721AA
		Dilution Factor: 1				
		Analysis Time..: 14:11				
Chromium	ND	5.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD8721AC
		Dilution Factor: 1				
		Analysis Time..: 14:11				
Lead	ND	3.0	ug/L	MCAWW 200.7	09/14-09/19/06	JD8721AF
		Dilution Factor: 1				
		Analysis Time..: 14:11				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C6I120234

Matrix.....: WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: JD9W61AA		MB Lot-Sample #:	C6I140000-289	
	ND	4.0	mg/L	MCAWW 160.2	09/14-09/15/06	6257289
		Dilution Factor: 1				
		Analysis Time..: 00:00				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6I120234 **Work Order #...:** JECVF1AC **Matrix.....:** WATER
LCS Lot-Sample#: C6I150000-015
Prep Date.....: 09/14/06 **Analysis Date..:** 09/14/06
Prep Batch #...: 6258015 **Analysis Time..:** 22:59
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1,1-Trichloroethane	**84**	**(75 - 125)**	**CFR136A 624**
Vinyl chloride	**76**	**(4.0- 196)**	**CFR136A 624**
1,2-Dichlorobenzene	**86**	**(63 - 137)**	**CFR136A 624**
Methylene chloride	**70**	**(60 - 140)**	**CFR136A 624**
Tetrachloroethene	**77**	**(73 - 127)**	**CFR136A 624**
Toluene	**88**	**(74 - 126)**	**CFR136A 624**
Trichloroethene	**80**	**(66 - 134)**	**CFR136A 624**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	112	(70 - 118)
1,2-Dichloroethane-d4	98	(64 - 135)
Toluene-d8	98	(71 - 118)
Dibromofluoromethane	90	(64 - 128)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6I120234 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6I140000-132 **Prep Batch #...:** 6257132					
Cadmium	106	(85 - 115)	MCAWW 200.7	09/14-09/19/06	JD8721AD
		Dilution Factor: 1	Analysis Time..: 14:17		
Chromium	103	(85 - 115)	MCAWW 200.7	09/14-09/19/06	JD8721AE
		Dilution Factor: 1	Analysis Time..: 14:17		
Lead	105	(85 - 115)	MCAWW 200.7	09/14-09/19/06	JD8721AK
		Dilution Factor: 1	Analysis Time..: 14:17		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C6I120234 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: JD7J01AA	LCS Lot-Sample#: C6I120000-546		
	101	(99 - 101)	MCAWW 150.1	09/12/06	6255546
		Dilution Factor: 1	Analysis Time..: 22:00		
Total Suspended Solids		Work Order #: JD9W61AC	LCS Lot-Sample#: C6I140000-289		
	93	(80 - 120)	MCAWW 160.2	09/14-09/15/06	6257289
		Dilution Factor: 1	Analysis Time..: 00:00		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	C6I120234	**Work Order #...:**	JD5N21A1-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	C6I120234-001		JD5N21A2-MSD		
Date Sampled...:	09/11/06	**Date Received..:**	09/12/06	**MS Run #.....:**	6258030
Prep Date.....:	09/14/06	**Analysis Date..:**	09/15/06		
Prep Batch #...:	6258015	**Analysis Time..:**	06:27		
Dilution Factor:	1				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1,1-Trichloroethane	**100**	**(52 - 162)**			**CFR136A 624**
	93	**(52 - 162)**	**7.8**	**(0-40)**	**CFR136A 624**
Vinyl chloride	**92**	**(1.0- 251)**			**CFR136A 624**
	84	**(1.0- 251)**	**9.2**	**(0-50)**	**CFR136A 624**
1,2-Dichlorobenzene	**101**	**(18 - 190)**			**CFR136A 624**
	97	**(18 - 190)**	**4.4**	**(0-40)**	**CFR136A 624**
Methylene chloride	**80**	**(1.0- 221)**			**CFR136A 624**
	75	**(1.0- 221)**	**6.4**	**(0-40)**	**CFR136A 624**
Tetrachloroethene	**89**	**(64 - 148)**			**CFR136A 624**
	89	**(64 - 148)**	**0.78**	**(0-40)**	**CFR136A 624**
Toluene	**103**	**(47 - 150)**			**CFR136A 624**
	101	**(47 - 150)**	**2.0**	**(0-40)**	**CFR136A 624**
Trichloroethene	**92**	**(71 - 157)**			**CFR136A 624**
	86	**(71 - 157)**	**6.8**	**(0-40)**	**CFR136A 624**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	110	(70 - 118)
	108	(70 - 118)
1,2-Dichloroethane-d4	99	(64 - 135)
	92	(64 - 135)
Toluene-d8	98	(71 - 118)
	99	(71 - 118)
Dibromofluoromethane	92	(64 - 128)
	88	(64 - 128)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6I120234 **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6I120234-001 **Prep Batch #...:** 6257132							
Cadmium	105	(70 - 130)			MCAWW 200.7	09/14-09/19/06	JD5N21AG
	100	(70 - 130)	5.1	(0-20)	MCAWW 200.7	09/14-09/19/06	JD5N21AH
		Dilution Factor: 1					
		Analysis Time..: 14:44					
		MS Run #.....: 6257074					
Chromium	103	(70 - 130)			MCAWW 200.7	09/14-09/19/06	JD5N21AJ
	99	(70 - 130)	4.8	(0-20)	MCAWW 200.7	09/14-09/19/06	JD5N21AK
		Dilution Factor: 1					
		Analysis Time..: 14:44					
		MS Run #.....: 6257074					

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6I120234 **Work Order #...:** JD4X5-SMP JD4X5-DUP **Matrix.....:** WATER

Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C6I120142-010		
	5.2	5.1	No Units	1.4	(0-2.0)	MCAWW 150.1	09/12/06	6255546
			Dilution Factor: 1			Analysis Time..: 22:01	MS Run Number..: 6256188	

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6I120234 **Work Order #...:** JD617-SMP JD617-DUP **Matrix.....:** WATER

Date Sampled...: 09/13/06 **Date Received..:** 09/13/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C6I130142-007		
	ND	ND	mg/L	29	(0-20)	MCAWW 160.2	09/14-09/15/06	6257289
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 6257167	

ATTACHMENT C

LABORATORY ANALYSIS REPORT
SEPTEMBER 2006 QUARTERLY GROUNDWATER MONITORING
WELL MW-32

SEVERN TRENT STL

STL Pittsburgh
301 Alpha Drive
Pittsburgh, PA 15238

Tel: 412 963 7058 Fax: 412 963 2468
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. VIACOM

Viacom Buffalo Airport

Lot #: C6I120236

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

September 26, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH nelac

NELAC REPORTING:

The format and content of the attached report meets NELAC standards and guidelines except as noted in the narrative. The table below presents a summary of the certifications held by STL Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State Program	Certificate #	Program Types	STL Pittsburgh
NFESC	NA	NAVY	X
USACE	NA	Corps of Engineers	X
US Dept of Agriculture	(#S-46425)	Foreign Soil Import Permit	X
Arkansas	(#03-022-1)	WW	X
		HW	X
California – nelac	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – nelac	(#E87660)	WW	X
		HW	X
Illinois – nelac	(#200005)	WW	X
		HW	X
Kansas – nelac	(#E-10350)	WW	X
		HW	X
Louisiana – nelac	(#93200)	WW	X
		HW	X
New Hampshire – nelac	(#203002)	WW	X
		--	--
New Jersey – nelac	(PA-005)	WW	X
		HW	X
New York – nelac	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Ohio Vap	(#CL0063)	WW	X
		HW	X
Pennsylvania - nelac	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014001)	WW	X
		HW	X
Utah – nelac	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 04/27/06

CASE NARRATIVE

Leo Brausch Consulting
Viacom
Buffalo Airport

STL Lot # C6I120236

Sample Receiving:
STL Pittsburgh received one sample on September 12, 2006. The cooler was received within the proper temperature range.

If project specific QC was not required for samples contained in this report, when batch QC was completed on these samples, anomalous results will be discussed below.

GC/MS Volatiles:
Due to the concentration of target compounds detected, sample WG-18036-091106-001 was analyzed at a dilution.

Metals:
The RPD between sample WG-18036-091106-001 and it's duplicate was outside QC limits for cadmium.

METHODS SUMMARY

C6I120236

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
CLP - Volatile Organic Compounds (OLM04.2)	OCLP OLM04.2	OCLP OLM04.2
Inductively Coupled Plasma	ICLP ILM04.0/4.	ICLP ILM04.0

References:

ICLP USEPA Contract Laboratory Program Statement of Work for Inorganics Analysis, Multi-Media, Multi-Concentration.

OCLP USEPA Contract Laboratory Program Statement of Work for Organics Analysis, Multi-Media, Multi-Concentration.

SAMPLE SUMMARY

C6I120236

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JD5PE	001	WG-18036-091106-001	09/11/06	16:00

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

SHIPPED TO (Laboratory Name): STL Pittsburgh

REFERENCE NUMBER: 18036-521 Quarterly Groundwater

SAMPLER'S SIGNATURE: [signature] PRINTED NAME: Kevin Lynch

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	624 VOCs	(d) Pb (HNO3)	REMARKS
	9-11-06	1600	WG-18036-091106-001	Water	4	3	1	

PARAMETERS

TOTAL NUMBER OF CONTAINERS: 4

HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY: ① [signature]	DATE: 9/11/06 TIME: 1630 *	RECEIVED BY: ①	DATE: TIME:
RELINQUISHED BY: ②	DATE: TIME:	RECEIVED BY: ②	DATE: TIME:
RELINQUISHED BY: ③	DATE: TIME:	RECEIVED BY: ③	DATE: TIME:

METHOD OF SHIPMENT: FEDEX WAY BILL No.

White –Fully Executed Copy
Yellow –Receiving Laboratory Copy
Pink –Shipper Copy
Goldenrod –Sampler Copy

SAMPLE TEAM: K. Lynch

RECEIVED FOR LABORATORY BY: [signature]
DATE: 09-12-06 TIME: 0930

No CRA 01227

* Cooler Sealed

1001 (D) APR 28/97(NF) REV. 0 (F-15)

Leo Brausch Consulting

Client Sample ID: WG-18036-091106-001

GC/MS Volatiles

Lot-Sample #...: C6I120236-001	**Work Order #...:** JD5PE1AA	**Matrix.....:** WATER
Date Sampled...: 09/11/06	**Date Received..:** 09/12/06	**MS Run #.....:** 6257336
Prep Date.....: 09/14/06	**Analysis Date..:** 09/14/06	
Prep Batch #...: 6257574	**Analysis Time..:** 18:34	
Dilution Factor: 15		
	Method.....: OCLP OLM04.2	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	150	ug/L	15
cis-1,2-Dichloroethene	**1400**	**150**	**ug/L**	**15**
1,1,1-Trichloroethane	ND	150	ug/L	15
Trichloroethene	**2000**	**150**	**ug/L**	**15**
Vinyl chloride	**85 J**	**150**	**ug/L**	**15**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	100	(88 - 110)
Bromofluorobenzene	95	(86 - 115)
1,2-Dichloroethane-d4	99	(76 - 114)

NOTE(S):

J Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-091106-001

TOTAL Metals

Lot-Sample #...: C6I120236-001 **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6262119						
Cadmium	**0.34 B**	**5**	**ug/L**	**ICLP ILM04.0/4.1**	**09/19-09/21/06**	**JD5PE1AC**
		Dilution Factor: 1		Analysis Time..: 09:17	MS Run #.....: 6262088	
		MDL.....: 0.28				
Lead	**4.9**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**09/19-09/21/06**	**JD5PE1AD**
		Dilution Factor: 1		Analysis Time..: 09:17	MS Run #.....: 6262088	
		MDL.....: 1.7				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6I120236 **Work Order #...:** JECNJ1AA **Matrix.....:** WATER
MB Lot-Sample #: C6I140000-574

Prep Date.....: 09/14/06 **Analysis Time..:** 18:01
Analysis Date..: 09/14/06 **Prep Batch #...:** 6257574
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
cis-1,2-Dichloroethene	ND	10	ug/L	OCLP OLM04.2
Toluene	ND	10	ug/L	OCLP OLM04.2
1,1,1-Trichloroethane	ND	10	ug/L	OCLP OLM04.2
Trichloroethene	ND	10	ug/L	OCLP OLM04.2
Vinyl chloride	ND	10	ug/L	OCLP OLM04.2

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	104	(88 - 110)
Bromofluorobenzene	101	(86 - 115)
1,2-Dichloroethane-d4	105	(76 - 114)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6I120236 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6I190000-119 **Prep Batch #...:** 6262119						
Cadmium	ND	5.0	ug/L	ICLP ILM04.0/4.1	09/19-09/21/06	JEJQ61AA
		Dilution Factor: 1				
		Analysis Time..: 09:06				
Lead	ND	3.0	ug/L	ICLP ILM04.0/4.1	09/19-09/21/06	JEJQ61AC
		Dilution Factor: 1				
		Analysis Time..: 09:06				

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6I120236 **Work Order #...:** JECNJ1AC **Matrix.....:** WATER
LCS Lot-Sample#: C6I140000-574
Prep Date.....: 09/14/06 **Analysis Date..:** 09/14/06
Prep Batch #...: 6257574 **Analysis Time..:** 18:59
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**87**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**87**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**90**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**89**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**86**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	98	(88 - 110)
Bromofluorobenzene	93	(86 - 115)
1,2-Dichloroethane-d4	102	(76 - 114)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6I120236 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6I190000-119 **Prep Batch #...:** 6262119					
Cadmium	101	(80 - 120)	ICLP ILM04.0/4.1	09/19-09/21/06	JEJQ61AD
		Dilution Factor: 1	Analysis Time..: 09:12		
Lead	100	(80 - 120)	ICLP ILM04.0/4.1	09/19-09/21/06	JEJQ61AE
		Dilution Factor: 1	Analysis Time..: 09:12		

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	C6I120236	**Work Order #...:**	JD5PE1AE-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	C6I120236-001		JD5PE1AF-MSD		
Date Sampled...:	09/11/06	**Date Received..:**	09/12/06	**MS Run #.....:**	6257336
Prep Date.....:	09/14/06	**Analysis Date..:**	09/14/06		
Prep Batch #...:	6257574	**Analysis Time..:**	19:25		
Dilution Factor:	15				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Trichloroethene	**92**	**(71 - 120)**			**OCLP OLM04.2**
	79	**(71 - 120)**	**3.6**	**(0-14)**	**OCLP OLM04.2**
Toluene	**91**	**(76 - 125)**			**OCLP OLM04.2**
	89	**(76 - 125)**	**2.4**	**(0-13)**	**OCLP OLM04.2**
1,1-Dichloroethene	**92**	**(61 - 145)**			**OCLP OLM04.2**
	89	**(61 - 145)**	**3.0**	**(0-14)**	**OCLP OLM04.2**
Benzene	**92**	**(76 - 127)**			**OCLP OLM04.2**
	88	**(76 - 127)**	**3.8**	**(0-11)**	**OCLP OLM04.2**
Chlorobenzene	**90**	**(75 - 130)**			**OCLP OLM04.2**
	89	**(75 - 130)**	**1.1**	**(0-13)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	101	(88 - 110)
	99	(88 - 110)
Bromofluorobenzene	98	(86 - 115)
	96	(86 - 115)
1,2-Dichloroethane-d4	104	(76 - 114)
	100	(76 - 114)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6I120236 **Matrix.....:** WATER
Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6I120236-001 **Prep Batch #...:** 6262119					
Cadmium	98	(75 - 125)	ICLP ILM04.0/4.1	09/19-09/21/06	JD5PE1AG
		Dilution Factor: 1	Analysis Time..: 09:17		
		MS Run #.....: 6262088			
Lead	103	(75 - 125)	ICLP ILM04.0/4.1	09/19-09/21/06	JD5PE1AH
		Dilution Factor: 1	Analysis Time..: 09:17		
		MS Run #.....: 6262088			

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: C6I120236 **Work Order #...:** JD5PE-SMP JD5PE-DUP **Matrix.....:** WATER

Date Sampled...: 09/11/06 **Date Received..:** 09/12/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cadmium						SD Lot-Sample #: C6I120236-001		
	0.34 B	ND	ug/L	200	(0-20)	ICLP ILM04.0/4.1	09/19-09/21/06	6262119
			Dilution Factor: 1			Analysis Time..: 09:17	MS Run Number..: 6262088	
Lead						SD Lot-Sample #: C6I120236-001		
	4.9	4.8	ug/L	2.1	(0-20)	ICLP ILM04.0/4.1	09/19-09/21/06	6262119
			Dilution Factor: 1			Analysis Time..: 09:17	MS Run Number..: 6262088	

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

B Estimated result. Result is less than RL.