CBS Corporation

Environmental Remediation
11 Stanwix Street
Pittsburgh, PA 15222

August 16, 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 July 1 through July 31, 2006 and transmits the discharge monitoring report for this reporting period.

1. Site Activities and Status

A. On July 19, 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 June 2006 operating period. That status report also transmitted the discharge monitoring data for June 2006.

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

C. Conestoga-Rovers & Associates (CRA) conducted routine O&M on behalf of CBS.

D. Severn Trent Laboratories, Inc. (STL) provided analytical laboratory services, as required.

E. Pursuant to the meeting discussions of June 26, 2006, CBS prepared a work plan for phased shut-down of the recovery and treatment system operating in the central and southern portion of the Site.[1]

F. Also as a follow-up to the June 26, 2006 meeting, CBS prepared 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.[2] CBS understands that NYSDEC will work directly with representatives of the Niagara Frontier Transportation Authority (NFTA) and Mercy Flight of Western New York, Inc. (Mercy Flight) regarding vapor intrusion controls for the new Mercy Flight operations centers and that NFTA will coordinate directly with NYSDEC regarding the environmental restrictive covenants to be applied to and the delineation of Area P.

2. Sampling Results and Other Site Data

A. In July 2006, the groundwater system recovered an estimated 402,000 gallons.

B. Attachment A provides the discharge monitoring report for July 2006 based on effluent samples collected on July 27 and July 31, 2006.[3] Attachment B includes the analytical laboratory reports for the effluent samples collected on July 27 and July 31, 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.

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[1] CBS submitted this work plan to NYSDEC on August 3, 2006.

[2] CBS submitted this letter to NYSDEC on August 8, 2006.

[3] As a result of a problem encountered while shipping the July 27, 2006 from the STL laboratory in Pittsburgh to the STL laboratory in North Canton, Ohio for volatile organic compound (VOC) analyses, the VOC samples arrived in North Canton with a cooler temperature well above 4° Celsius. General chemistry and metals analyses, which were analyzed at the STL Pittsburgh laboratory, were not affected by this shipping problem. The July 27 sample was not analyzed for VOCs, and the effluent was re-sampled on July 31, 2006 for VOC analysis.

- 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 July 2006 reporting period, the effluent complied with all discharge limitations, except for pH. The minimum observed pH in the discharge was 6.40, compared to the minimum specified in the discharge authorization of 6.5. The average pH of the system discharge in July 2006 (i.e., geometric mean of 11 readings) was 6.73.

3. Upcoming Activities

A. CRA will continue routine operation of the recovery and treatment system until NYSDEC pending NYSDEC review and approval of the termination work plan.

B. As needed, Encotech, Inc. will conduct supplemental maintenance of the treatment facility focused on issues related to system sustainability and treatment efficiency.

C. Upon NYSDEC approval, CBS will implement the termination work plan in accordance with the schedule provided therein.

D. CBS will work to support NFTA and Mercy Flight as needed to implement the actions agreed upon at the June 26, 2006 meeting to address NYSDEC concerns regarding potential vapor intrusion in Area P of the Site.

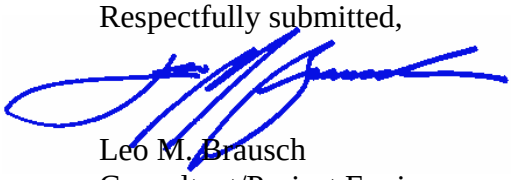
4. Operational Problems

A. In various areas, the collected groundwater exhibits a high hardness and pH that are likely related to the use of crushed concrete as fill in site redevelopment. The hardness precipitates as calcium and magnesium carbonate. This fine precipitate rapidly plugs pumps, piping, filters, and activated carbon adsorbers, greatly increasing the level of effort required to operate the treatment system. CBS has been unable to implement effective measures to address this high solids loading.

B. The inflow to the collection system exceeds the routine withdrawal rate from the three collection sumps. This imbalance is caused, in part, by downtime for sump pump maintenance due to clogging with precipitate. It is also suspected that surface water inflows continue to occur.

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

ATTACHMENT A

DISCHARGE MONITORING REPORT
JULY 2006

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

Reporting Month & Year **Jul-06**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**23,250**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**6.40**	**7.09**	**s.u.**		**11**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**< 4.0**	**mg/L**	**< 0.78**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00019**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00019**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00019**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00019**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00019**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00019**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**0.64**	**ug/L**	**0.00012**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**< 5.0**	**ug/L**	**< 0.00097**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

LABORATORY ANALYSIS REPORT
JULY 2006 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 #: C6G280343

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

August 3, 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 # C6G280343

Sample Receiving:
STL Pittsburgh received one sample on July 28, 2006. The cooler was received within the proper temperature range.

Sample volume was received for volatile analysis; however, when the sample was received at STL-North Canton it was received outside of proper temperature. Per Leo Brausch, the sample volume for voas will be retaken and submitted. This lot number is C6H010293.

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.

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

C6G280343

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

References:

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

SAMPLE SUMMARY

C6G280343

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
H98V1	001	EFF0706	07/27/06	15:50

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
2371 George Urban Blvd
Depew NY 14043

SHIPPED TO (Laboratory Name): STL Pittsburgh PA

REFERENCE NUMBER: 18036 Niagara Buffalo Airport

SAMPLER'S SIGNATURE: ____________ PRINTED NAME: ____________

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS: 624 VOA	PH/HS	Cd/Cr							REMARKS
	7-27-06	350	EFF 0706			3	1	1							

TOTAL NUMBER OF CONTAINERS

HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY: ① [signature]	DATE: 7-27-06 TIME: 350	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: [signature]

RECEIVED FOR LABORATORY BY: [signature]
DATE: 7/28/06 TIME: 0950

No CRA 01218

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

Leo Brausch Consulting

Client Sample ID: EFF0706

TOTAL Metals

Lot-Sample #...: C6G280343-001 **Matrix.....:** WATER
Date Sampled...: 07/27/06 **Date Received..:** 07/28/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6213345						
Cadmium	**0.64 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**08/01-08/02/06**	**H98V11AA**
		Dilution Factor: 1		Analysis Time..: 16:10	MS Run #.....: 6213187	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	08/01-08/02/06	H98V11AC
		Dilution Factor: 1		Analysis Time..: 16:10	MS Run #.....: 6213187	
		MDL.....: 0.80				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: EFF0706

General Chemistry

Lot-Sample #...: C6G280343-001 **Work Order #...:** H98V1 **Matrix.....:** WATER
Date Sampled...: 07/27/06 **Date Received..:** 07/28/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**6.8**	--	**No Units**	**MCAWW 150.1**	**07/29/06**	**6210128**
	Dilution Factor: 1			Analysis Time..: 15:01	MS Run #.....: 6210112	
	MDL.....: --					
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	08/01/06	6213050
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 6213027	
	MDL.....: 3.4					

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6G280343 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6H010000-345 **Prep Batch #...:** 6213345						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	08/01-08/02/06	JAENV1AH
		Dilution Factor: 1				
		Analysis Time..: 15:49				
Chromium	ND	5.0	ug/L	MCAWW 200.7	08/01-08/02/06	JAENV1AJ
		Dilution Factor: 1				
		Analysis Time..: 15:49				

NOTE(S):

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C6G280343 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: JADF41AA		MB Lot-Sample #:	C6H010000-050	
	ND	4.0	mg/L	MCAWW 160.2	08/01/06	6213050
		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

TOTAL Metals

Client Lot #...: C6G280343 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6H010000-345 **Prep Batch #...:** 6213345					
Cadmium	108	(85 - 115)	MCAWW 200.7	08/01-08/02/06	JAENV1AM
		Dilution Factor: 1	Analysis Time..: 16:05		
Chromium	107	(85 - 115)	MCAWW 200.7	08/01-08/02/06	JAENV1AN
		Dilution Factor: 1	Analysis Time..: 16:05		

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C6G280343 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: JAATD1AA	LCS Lot-Sample#: C6G290000-128		
	100	(99 - 101)	MCAWW 150.1	07/29/06	6210128
		Dilution Factor: 1	Analysis Time..: 15:00		
Total Suspended Solids		Work Order #: JADF41AC	LCS Lot-Sample#: C6H010000-050		
	101	(80 - 120)	MCAWW 160.2	08/01/06	6213050
		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

TOTAL Metals

Client Lot #...: C6G280343 **Matrix.....:** WATER
Date Sampled...: 08/01/06 **Date Received..:** 08/01/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6H010119-004 **Prep Batch #...:** 6213345							
Cadmium	96	(70 - 130)			MCAWW 200.7	08/01-08/02/06	JADPC1A2
	97	(70 - 130)	1.0	(0-20)	MCAWW 200.7	08/01-08/02/06	JADPC1A3
		Dilution Factor: 1					
		Analysis Time..: 16:27					
		MS Run #.....: 6213187					
Chromium	98	(70 - 130)			MCAWW 200.7	08/01-08/02/06	JADPC1A5
	99	(70 - 130)	0.43	(0-20)	MCAWW 200.7	08/01-08/02/06	JADPC1A6
		Dilution Factor: 1					
		Analysis Time..: 16:27					
		MS Run #.....: 6213187					

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6G280343 **Work Order #...:** H98V1-SMP H98V1-DUP **Matrix.....:** WATER

Date Sampled...: 07/27/06 **Date Received..:** 07/28/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C6G280343-001		
	6.8	6.8	No Units	0.15	(0-2.0)	MCAWW 150.1	07/29/06	6210128
			Dilution Factor: 1			Analysis Time..: 15:01	MS Run Number..: 6210112	
Total Suspended Solids						SD Lot-Sample #: C6G280343-001		
	ND	ND	mg/L	0	(0-20)	MCAWW 160.2	08/01/06	6213050
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 6213027	

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 #: C6H010293

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

August 16, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH

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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 # C6H010293

Sample Receiving:
STL Pittsburgh received one sample on August 1, 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):
The matrix spike and matrix spike duplicate recovered outside the control limits for 2-chloroethyl vinyl ether. 2-chloroethyl vinyl ether does not recover well in an acid preserved sample.

METHODS SUMMARY

C6H010293

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Purgeables	CFR136A 624	CFR136A 624

References:

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

SAMPLE SUMMARY

C6H010293

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JAE47	001	EFF0706-R	07/31/06	14:05

NOTE(S):

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- 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
2371 George Urban Blvd
Depew NY 14043

SHIPPED TO (Laboratory Name): STL Pittsburg PA

REFERENCE NUMBER: 18036 Vacon - Buffalo Airport

SAMPLER'S SIGNATURE:

PRINTED NAME: C Beller

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS: 624 VOA HCL									REMARKS
	7-31-06	205	EFF 0706-R	water	3	3									Retest

TOTAL NUMBER OF CONTAINERS | HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY:	DATE / TIME	RECEIVED BY:	DATE / TIME
①	DATE: 7-31-06 TIME: 2:30	①	DATE: TIME:
②	DATE: TIME:	②	DATE: TIME:
③	DATE: TIME:	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: C Beller

RECEIVED FOR LABORATORY BY:
DATE: 08-01-06 TIME: 0930

No CRA 01219

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

Leo Brausch Consulting

Client Sample ID: EFF0706-R

GC/MS Volatiles

Lot-Sample #...: C6H010293-001 **Work Order #...:** JAE471AA **Matrix.....:** WATER
Date Sampled...: 07/31/06 **Date Received..:** 08/01/06 **MS Run #.....:** 6226297
Prep Date.....: 08/14/06 **Analysis Date..:** 08/14/06
Prep Batch #...: 6226084 **Analysis Time..:** 15:28
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	96	(70 - 118)
1,2-Dichloroethane-d4	99	(64 - 135)
Toluene-d8	100	(71 - 118)
Dibromofluoromethane	100	(64 - 128)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6H010293 **Work Order #...:** JA9T01AA **Matrix.....:** WATER
MB Lot-Sample #: C6H140000-084

Prep Date.....: 08/14/06 **Analysis Time..:** 11:07
Analysis Date..: 08/14/06 **Prep Batch #...:** 6226084
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
Methylene chloride	ND	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	96	(70 - 118)
1,2-Dichloroethane-d4	100	(64 - 135)
Toluene-d8	102	(71 - 118)
Dibromofluoromethane	103	(64 - 128)

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 #...: C6H010293 Work Order #...: JA9T01AC Matrix.....: WATER
LCS Lot-Sample#: C6H140000-084
Prep Date.....: 08/14/06 Analysis Date..: 08/14/06
Prep Batch #...: 6226084 Analysis Time..: 10:18
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	97	(63 - 137)	CFR136A 624
Benzene	98	(64 - 136)	CFR136A 624
Bromodichloromethane	106	(65 - 135)	CFR136A 624
Bromoform	115	(71 - 129)	CFR136A 624
Bromomethane	90	(14 - 186)	CFR136A 624
Carbon tetrachloride	106	(73 - 127)	CFR136A 624
Chloroethane	90	(38 - 162)	CFR136A 624
Chloroform	94	(67 - 133)	CFR136A 624
Chloromethane	84	(1.0- 204)	CFR136A 624
1,1-Dichloroethene	101	(50 - 150)	CFR136A 624
1,1-Dichloroethane	99	(72 - 128)	CFR136A 624
trans-1,2-Dichloroethene	99	(69 - 131)	CFR136A 624
1,2-Dichloroethene (total)	98	(69 - 131)	CFR136A 624
1,2-Dichloroethane	98	(68 - 132)	CFR136A 624
Methylene chloride	97	(60 - 140)	CFR136A 624
1,1,1-Trichloroethane	102	(75 - 125)	CFR136A 624
1,2-Dichloropropane	100	(34 - 166)	CFR136A 624
Tetrachloroethene	97	(73 - 127)	CFR136A 624
Toluene	99	(74 - 126)	CFR136A 624
cis-1,3-Dichloropropene	105	(24 - 176)	CFR136A 624
Trichloroethene	99	(66 - 134)	CFR136A 624
Dibromochloromethane	112	(67 - 133)	CFR136A 624
1,1,2-Trichloroethane	100	(71 - 129)	CFR136A 624
trans-1,3-Dichloropropene	103	(50 - 150)	CFR136A 624
1,1,2,2-Tetrachloroethane	99	(60 - 140)	CFR136A 624
Chlorobenzene	96	(66 - 134)	CFR136A 624
Ethylbenzene	98	(59 - 141)	CFR136A 624
2-Chloroethyl vinyl ether	101	(1.0- 224)	CFR136A 624
Acrylonitrile	106	(10 - 200)	CFR136A 624
Xylenes (total)	97	(37 - 162)	CFR136A 624
Acrolein	105	(10 - 200)	CFR136A 624
Dichlorodifluoromethane	75	(10 - 200)	CFR136A 624
Carbon disulfide	93	(35 - 150)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6H010293 **Work Order #...:** JA9T01AC **Matrix.....:** WATER
LCS Lot-Sample#: C6H140000-084

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Naphthalene	**104**	**(50 - 150)**	**CFR136A 624**
Vinyl chloride	**86**	**(4.0- 196)**	**CFR136A 624**
Styrene	**99**	**(70 - 130)**	**CFR136A 624**
Trichlorofluoromethane	**81**	**(48 - 152)**	**CFR136A 624**
1,3-Dichlorobenzene	**96**	**(73 - 127)**	**CFR136A 624**
1,4-Dichlorobenzene	**95**	**(63 - 137)**	**CFR136A 624**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	95	(70 - 118)
1,2-Dichloroethane-d4	96	(64 - 135)
Toluene-d8	94	(71 - 118)
Dibromofluoromethane	96	(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

GC/MS Volatiles

Client Lot #...:	C6H010293	**Work Order #...:**	JAE471AC-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	C6H010293-001		JAE471AD-MSD		
Date Sampled...:	07/31/06	**Date Received..:**	08/01/06	**MS Run #.....:**	6226297
Prep Date.....:	08/14/06	**Analysis Date..:**	08/14/06		
Prep Batch #...:	6226084	**Analysis Time..:**	17:11		
Dilution Factor:	1				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,2-Dichlorobenzene	92	(18 - 190)			CFR136A 624
	94	(18 - 190)	2.2	(0-40)	CFR136A 624
Benzene	103	(37 - 151)			CFR136A 624
	105	(37 - 151)	2.2	(0-40)	CFR136A 624
Bromodichloromethane	115	(35 - 155)			CFR136A 624
	124	(35 - 155)	7.4	(0-40)	CFR136A 624
Bromoform	124	(45 - 169)			CFR136A 624
	138	(45 - 169)	11	(0-43)	CFR136A 624
Bromomethane	102	(1.0- 242)			CFR136A 624
	79	(1.0- 242)	25	(0-40)	CFR136A 624
Carbon tetrachloride	108	(70 - 140)			CFR136A 624
	104	(70 - 140)	3.4	(0-40)	CFR136A 624
Chloroethane	96	(14 - 230)			CFR136A 624
	84	(14 - 230)	13	(0-40)	CFR136A 624
Chloroform	102	(51 - 138)			CFR136A 624
	103	(51 - 138)	0.68	(0-40)	CFR136A 624
Chloromethane	90	(1.0- 273)			CFR136A 624
	83	(1.0- 273)	8.6	(0-40)	CFR136A 624
1,1-Dichloroethene	105	(1.0- 234)			CFR136A 624
	96	(1.0- 234)	8.8	(0-40)	CFR136A 624
1,1-Dichloroethane	102	(59 - 155)			CFR136A 624
	102	(59 - 155)	0.53	(0-40)	CFR136A 624
trans-1,2-Dichloroethene	102	(69 - 138)			CFR136A 624
	96	(69 - 138)	6.4	(0-40)	CFR136A 624
1,2-Dichloroethene (total)	103	(69 - 138)			CFR136A 624
	100	(69 - 138)	3.1	(0-40)	CFR136A 624
1,2-Dichloroethane	112	(49 - 155)			CFR136A 624
	121	(49 - 155)	7.7	(0-40)	CFR136A 624
Methylene chloride	103	(1.0- 221)			CFR136A 624
	110	(1.0- 221)	6.1	(0-40)	CFR136A 624
1,1,1-Trichloroethane	105	(52 - 162)			CFR136A 624
	98	(52 - 162)	6.2	(0-40)	CFR136A 624
1,2-Dichloropropane	107	(1.0- 210)			CFR136A 624
	114	(1.0- 210)	5.7	(0-40)	CFR136A 624
Tetrachloroethene	89	(64 - 148)			CFR136A 624
	90	(64 - 148)	1.2	(0-40)	CFR136A 624
Toluene	92	(47 - 150)			CFR136A 624
	93	(47 - 150)	0.32	(0-40)	CFR136A 624

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6H010293 **Work Order #...:** JAE471AC-MS **Matrix.....:** WATER
MS Lot-Sample #: C6H010293-001 JAE471AD-MSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
cis-1,3-Dichloropropene	112	(1.0- 227)			CFR136A 624
	123	(1.0- 227)	9.0	(0-40)	CFR136A 624
Trichloroethene	104	(71 - 157)			CFR136A 624
	102	(71 - 157)	2.0	(0-40)	CFR136A 624
Dibromochloromethane	117	(53 - 149)			CFR136A 624
	126	(53 - 149)	6.8	(0-40)	CFR136A 624
1,1,2-Trichloroethane	104	(52 - 150)			CFR136A 624
	114	(52 - 150)	9.5	(0-40)	CFR136A 624
trans-1,3-Dichloropropene	104	(17 - 183)			CFR136A 624
	115	(17 - 183)	10	(0-40)	CFR136A 624
1,1,2,2-Tetrachloroethane	98	(46 - 157)			CFR136A 624
	105	(46 - 157)	6.1	(0-40)	CFR136A 624
Chlorobenzene	91	(37 - 160)			CFR136A 624
	94	(37 - 160)	4.2	(0-40)	CFR136A 624
Ethylbenzene	92	(37 - 162)			CFR136A 624
	90	(37 - 162)	2.7	(0-40)	CFR136A 624
2-Chloroethyl vinyl ether	0.0 a	(1.0- 305)			CFR136A 624
	0.0 a	(1.0- 305)	0.0	(0-40)	CFR136A 624
Acrylonitrile	125	(10 - 200)			CFR136A 624
	132	(10 - 200)	5.8	(0-40)	CFR136A 624
Xylenes (total)	90	(37 - 162)			CFR136A 624
	92	(37 - 162)	1.3	(0-40)	CFR136A 624
Acrolein	138	(10 - 200)			CFR136A 624
	156	(10 - 200)	12	(0-40)	CFR136A 624
Dichlorodifluoromethane	80	(10 - 200)			CFR136A 624
	70	(10 - 200)	13	(0-40)	CFR136A 624
Carbon disulfide	96	(35 - 150)			CFR136A 624
	87	(35 - 150)	9.8	(0-40)	CFR136A 624
Naphthalene	110	(50 - 150)			CFR136A 624
	113	(50 - 150)	2.6	(0-50)	CFR136A 624
Vinyl chloride	88	(1.0- 251)			CFR136A 624
	79	(1.0- 251)	10	(0-50)	CFR136A 624
Styrene	93	(70 - 130)			CFR136A 624
	99	(70 - 130)	5.4	(0-30)	CFR136A 624
Trichlorofluoromethane	85	(17 - 181)			CFR136A 624
	76	(17 - 181)	12	(0-40)	CFR136A 624
1,3-Dichlorobenzene	88	(59 - 156)			CFR136A 624
	86	(59 - 156)	2.1	(0-40)	CFR136A 624
1,4-Dichlorobenzene	89	(18 - 190)			CFR136A 624
	89	(18 - 190)	0.05	(0-40)	CFR136A 624

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6H010293 **Work Order #...:** JAE471AC-MS **Matrix.....:** WATER
MS Lot-Sample #: C6H010293-001 JAE471AD-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	82	(70 - 118)
	86	(70 - 118)
1,2-Dichloroethane-d4	104	(64 - 135)
	118	(64 - 135)
Toluene-d8	88	(71 - 118)
	89	(71 - 118)
Dibromofluoromethane	103	(64 - 128)
	107	(64 - 128)

NOTE(S):

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

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.