CBS Corporation

Environmental Remediation
11 Stanwix Street
Pittsburgh, PA 15222

March 6, 2007

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 defined in the Order. This report covers activities during the period of February 1 through February 28, 2007 and transmits the discharge monitoring report for this period.

1. Site Activities and Status

A. On February 11, 2007, CBS submitted to NYSDEC a monthly report on the status of both routine and non-routine O&M activities at the Site for the January 2007 operating period. That status report also transmitted the discharge monitoring data for January 2007.

B. The recovery and treatment system operated throughout the February 2007 reporting period.

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

2. Sampling Results and Other Site Data

A. In February 2007, the groundwater system recovered and treated an estimated 435,000 gallons.

B. Attachment A provides the discharge monitoring report for February 2007 based on effluent sample collected on February 15, 2007. Attachment B includes the analytical laboratory report for the effluent sample collected on February 15, 2007.

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 February 2007 reporting period, the effluent complied with all discharge limitations.

3. Upcoming Activities

A. Based on NYSDEC's October 30, 2006 approval letter, CBS is modifying the termination plan to specify the initial temporary shutdown of the 002 system. This activity has been temporarily on-hold due to adverse winter weather and limited access to manholes.

B. CBS expects to submit revisions to work plan after any issues are resolved regarding the Niagara Frontier Transportation Authority (NFTA) groundwater lift station at the parking lot tunnel. CBS will implement this work plan in accordance with a revised schedule provided therein. In the meantime, CBS will continue O&M activities, as needed.

C. 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 NFTA 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 are expected to be largely resolved with the phased shutdown of the collection and treatment system and limitation of inflows to those associated with Sump 003.

* * * *

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
FEBRUARY 2007

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

Reporting Month & Year **Feb-07**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**18,906**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**7.40**	**8.13**	**s.u.**		**7**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**< 4.0**	**mg/L**	**< 0.7**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00016**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00016**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00016**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00016**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00016**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00016**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**< 0.31**	**ug/L**	**< 0.00005**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**5.8**	**ug/L**	**< 0.00092**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

LABORATORY ANALYSIS REPORT
FEBRUARY 2007 EFFLUENT SAMPLE

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 #: C7B160232

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

February 28, 2007

SEVERN TRENT STL

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 # C7B160232

Sample Receiving:
STL Pittsburgh received samples on February 16, 2007. 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:
The matrix spike duplicate recovery for 2-chloroethyl-vinyl ether was below the control limit. This compound does not recover well in acid preserved samples.

Metals:
There were no problems associated with the analysis.

General Chemistry:
pH is a field parameter. Laboratory pH analysis was completed at the request of the client.

METHODS SUMMARY

C7B160232

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

C7B160232

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JPKK1	001	EFF-0207	02/15/07	15:30

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.

C7B160232

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

SHIPPED TO (Laboratory Name): STL Pittsburgh, PA

REFERENCE NUMBER: 00323 Buffalo Airport Site

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

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	624 VOCs (HCl) PARAMETERS	CL CL (HNO3)	TSS/pH	REMARKS
	2/15/07	1530	EFF-0207	Liquid	5	3	1	1	

TOTAL NUMBER OF CONTAINERS: 5

HEALTH/CHEMICAL HAZARDS:

RELINQUISHED BY: ① [signature]	DATE: 2/15/07 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: FED EX WAY BILL No.

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

SAMPLE TEAM: Lynch

RECEIVED FOR LABORATORY BY: K Beth DATE: 2/16/07 TIME: 1015

Nº CRA 15259

* Cooler Sealed

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

Leo Brausch Consulting

Client Sample ID: EFF-0207

GC/MS Volatiles

Lot-Sample #...: C7B160232-001 **Work Order #...:** JPKK11AF **Matrix.....:** WATER
Date Sampled...: 02/15/07 **Date Received..:** 02/16/07 **MS Run #.....:** 7057303
Prep Date.....: 02/26/07 **Analysis Date..:** 02/26/07
Prep Batch #...: 7057063 **Analysis Time..:** 13:24
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	102	(70 - 118)
1,2-Dichloroethane-d4	93	(64 - 135)
Toluene-d8	102	(71 - 118)
Dibromofluoromethane	102	(64 - 128)

Leo Brausch Consulting

Client Sample ID: EFF-0207

TOTAL Metals

Lot-Sample #...: C7B160232-001 **Matrix.....:** WATER
Date Sampled...: 02/15/07 **Date Received..:** 02/16/07

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 7050081						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	02/19-02/20/07	JPKK11AA
		Dilution Factor: 1		Analysis Time..: 14:49	MS Run #.....: 7050052	
		MDL.....: 0.31				
Chromium	**5.8**	**5.0**	**ug/L**	**MCAWW 200.7**	**02/19-02/20/07**	**JPKK11AC**
		Dilution Factor: 1		Analysis Time..: 14:49	MS Run #.....: 7050052	
		MDL.....: 0.80				

Leo Brausch Consulting

Client Sample ID: EFF-0207

General Chemistry

Lot-Sample #...: C7B160232-001 **Work Order #...:** JPKK1 **Matrix.....:** WATER
Date Sampled...: 02/15/07 **Date Received..:** 02/16/07

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.4**	--	**No Units**	**MCAWW 150.1**	**02/17/07**	**7048035**
	Dilution Factor: 1			Analysis Time..: 11:44	MS Run #.....: 7048051	
	MDL.....: --					
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	02/20-02/21/07	7051126
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 7051077	
	MDL.....: 3.4					

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C7B160232 **Work Order #...:** JP32L1AA **Matrix.....:** WATER
MB Lot-Sample #: C7B260000-063

Prep Date.....: 02/26/07 **Analysis Time..:** 09:46
Analysis Date..: 02/26/07 **Prep Batch #...:** 7057063
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	105	(70 - 118)
1,2-Dichloroethane-d4	92	(64 - 135)
Toluene-d8	105	(71 - 118)
Dibromofluoromethane	100	(64 - 128)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C7B160232 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C7B190000-081 **Prep Batch #...:** 7050081						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	02/19-02/20/07	JPMHV1AA
		Dilution Factor: 1				
		Analysis Time..: 14:27				
Chromium	ND	5.0	ug/L	MCAWW 200.7	02/19-02/20/07	JPMHV1AC
		Dilution Factor: 1				
		Analysis Time..: 14:27				

NOTE(S):

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C7B160232 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: JPN4M1AA		MB Lot-Sample #:	C7B200000-126	
	ND	4.0	mg/L	MCAWW 160.2	02/20-02/21/07	7051126
		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 #...: C7B160232 Work Order #...: JP32L1AC Matrix.....: WATER
LCS Lot-Sample#: C7B260000-063
Prep Date.....: 02/26/07 Analysis Date..: 02/26/07
Prep Batch #...: 7057063 Analysis Time..: 08:53
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	90	(63 - 137)	CFR136A 624
Benzene	90	(64 - 136)	CFR136A 624
Bromodichloromethane	101	(65 - 135)	CFR136A 624
Bromoform	125	(71 - 129)	CFR136A 624
Bromomethane	70	(14 - 186)	CFR136A 624
Carbon tetrachloride	113	(73 - 127)	CFR136A 624
Chloroethane	91	(38 - 162)	CFR136A 624
Chloroform	91	(67 - 133)	CFR136A 624
Chloromethane	101	(1.0- 204)	CFR136A 624
1,1-Dichloroethene	96	(50 - 150)	CFR136A 624
1,1-Dichloroethane	90	(72 - 128)	CFR136A 624
trans-1,2-Dichloroethene	93	(69 - 131)	CFR136A 624
1,2-Dichloroethene (total)	92	(69 - 131)	CFR136A 624
1,2-Dichloroethane	85	(68 - 132)	CFR136A 624
Methylene chloride	83	(60 - 140)	CFR136A 624
1,1,1-Trichloroethane	98	(75 - 125)	CFR136A 624
1,2-Dichloropropane	90	(34 - 166)	CFR136A 624
Tetrachloroethene	92	(73 - 127)	CFR136A 624
Toluene	92	(74 - 126)	CFR136A 624
cis-1,3-Dichloropropene	92	(24 - 176)	CFR136A 624
Trichloroethene	91	(66 - 134)	CFR136A 624
Dibromochloromethane	120	(67 - 133)	CFR136A 624
1,1,2-Trichloroethane	89	(71 - 129)	CFR136A 624
trans-1,3-Dichloropropene	90	(50 - 150)	CFR136A 624
1,1,2,2-Tetrachloroethane	92	(60 - 140)	CFR136A 624
Chlorobenzene	91	(66 - 134)	CFR136A 624
Ethylbenzene	95	(59 - 141)	CFR136A 624
2-Chloroethyl vinyl ether	112	(1.0- 224)	CFR136A 624
Acrylonitrile	117	(10 - 200)	CFR136A 624
Xylenes (total)	93	(37 - 162)	CFR136A 624
Acrolein	116	(10 - 200)	CFR136A 624
Dichlorodifluoromethane	108	(10 - 200)	CFR136A 624
Carbon disulfide	95	(35 - 150)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C7B160232 **Work Order #...:** JP32L1AC **Matrix.....:** WATER
LCS Lot-Sample#: C7B260000-063

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Vinyl chloride	**98**	**(4.0- 196)**	**CFR136A 624**
Styrene	**93**	**(70 - 130)**	**CFR136A 624**
Trichlorofluoromethane	**100**	**(48 - 152)**	**CFR136A 624**
1,3-Dichlorobenzene	**93**	**(73 - 127)**	**CFR136A 624**
1,4-Dichlorobenzene	**91**	**(63 - 137)**	**CFR136A 624**
Methyl tert-butyl ether (MTBE)	**85**	**(50 - 150)**	**CFR136A 624**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	92	(70 - 118)
1,2-Dichloroethane-d4	90	(64 - 135)
Toluene-d8	94	(71 - 118)
Dibromofluoromethane	98	(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 #...: C7B160232 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C7B190000-081 **Prep Batch #...:** 7050081					
Cadmium	101	(85 - 115)	MCAWW 200.7	02/19-02/20/07	JPMHV1AD
		Dilution Factor: 1	Analysis Time..: 14:32		
Chromium	99	(85 - 115)	MCAWW 200.7	02/19-02/20/07	JPMHV1AE
		Dilution Factor: 1	Analysis Time..: 14:32		

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C7B160232 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: JPL121AA	LCS Lot-Sample#: C7B170000-035		
	100	(99 - 101)	MCAWW 150.1	02/17/07	7048035
		Dilution Factor: 1	Analysis Time..: 11:42		
Total Suspended Solids		Work Order #: JPN4M1AC	LCS Lot-Sample#: C7B200000-126		
	88	(80 - 120)	MCAWW 160.2	02/20-02/21/07	7051126
		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 #...: C7B160232
MS Lot-Sample #: C7B160232-001
Date Sampled...: 02/15/07
Prep Date.....: 02/26/07
Prep Batch #...: 7057063
Dilution Factor: 1

Work Order #...: JPKK11CG-MS
JPKK11CH-MSD
Date Received..: 02/16/07
Analysis Date..: 02/26/07
Analysis Time..: 16:50

Matrix.....: WATER
MS Run #.....: 7057303

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,2-Dichlorobenzene	90	(18 - 190)			CFR136A 624
	89	(18 - 190)	0.66	(0-40)	CFR136A 624
Benzene	94	(37 - 151)			CFR136A 624
	91	(37 - 151)	3.1	(0-40)	CFR136A 624
Bromodichloromethane	97	(35 - 155)			CFR136A 624
	100	(35 - 155)	2.7	(0-40)	CFR136A 624
Bromoform	103	(45 - 169)			CFR136A 624
	110	(45 - 169)	6.1	(0-43)	CFR136A 624
Bromomethane	84	(1.0- 242)			CFR136A 624
	82	(1.0- 242)	3.6	(0-40)	CFR136A 624
Carbon tetrachloride	99	(70 - 140)			CFR136A 624
	101	(70 - 140)	2.5	(0-40)	CFR136A 624
Chloroethane	88	(14 - 230)			CFR136A 624
	84	(14 - 230)	4.5	(0-40)	CFR136A 624
Chloroform	92	(51 - 138)			CFR136A 624
	90	(51 - 138)	2.2	(0-40)	CFR136A 624
Chloromethane	75	(1.0- 273)			CFR136A 624
	72	(1.0- 273)	5.0	(0-40)	CFR136A 624
1,1-Dichloroethene	97	(1.0- 234)			CFR136A 624
	92	(1.0- 234)	5.5	(0-40)	CFR136A 624
1,1-Dichloroethane	93	(59 - 155)			CFR136A 624
	90	(59 - 155)	3.0	(0-40)	CFR136A 624
trans-1,2-Dichloroethene	95	(69 - 138)			CFR136A 624
	94	(69 - 138)	1.4	(0-40)	CFR136A 624
1,2-Dichloroethene (total)	93	(69 - 138)			CFR136A 624
	93	(69 - 138)	0.94	(0-40)	CFR136A 624
1,2-Dichloroethane	86	(49 - 155)			CFR136A 624
	86	(49 - 155)	0.0	(0-40)	CFR136A 624
Methylene chloride	87	(1.0- 221)			CFR136A 624
	85	(1.0- 221)	2.2	(0-40)	CFR136A 624
1,1,1-Trichloroethane	94	(52 - 162)			CFR136A 624
	96	(52 - 162)	1.5	(0-40)	CFR136A 624
1,2-Dichloropropane	89	(1.0- 210)			CFR136A 624
	88	(1.0- 210)	0.73	(0-40)	CFR136A 624
Tetrachloroethene	91	(64 - 148)			CFR136A 624
	89	(64 - 148)	3.0	(0-40)	CFR136A 624
Toluene	90	(47 - 150)			CFR136A 624
	89	(47 - 150)	1.2	(0-40)	CFR136A 624

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C7B160232 **Work Order #...:** JPKK11CG-MS **Matrix.....:** WATER
MS Lot-Sample #: C7B160232-001 JPKK11CH-MSD

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
cis-1,3-Dichloropropene	90	(1.0- 227)			CFR136A 624
	89	(1.0- 227)	0.67	(0-40)	CFR136A 624
Trichloroethene	94	(71 - 157)			CFR136A 624
	92	(71 - 157)	3.2	(0-40)	CFR136A 624
Dibromochloromethane	108	(53 - 149)			CFR136A 624
	108	(53 - 149)	0.09	(0-40)	CFR136A 624
1,1,2-Trichloroethane	88	(52 - 150)			CFR136A 624
	87	(52 - 150)	1.5	(0-40)	CFR136A 624
trans-1,3-Dichloropropene	85	(17 - 183)			CFR136A 624
	85	(17 - 183)	0.41	(0-40)	CFR136A 624
1,1,2,2-Tetrachloroethane	94	(46 - 157)			CFR136A 624
	95	(46 - 157)	0.42	(0-40)	CFR136A 624
Chlorobenzene	90	(37 - 160)			CFR136A 624
	89	(37 - 160)	1.1	(0-40)	CFR136A 624
Ethylbenzene	92	(37 - 162)			CFR136A 624
	89	(37 - 162)	2.6	(0-40)	CFR136A 624
2-Chloroethyl vinyl ether	19	(1.0- 305)			CFR136A 624
	0.0 a,p	(1.0- 305)	200	(0-40)	CFR136A 624
Acrylonitrile	121	(10 - 200)			CFR136A 624
	121	(10 - 200)	0.33	(0-40)	CFR136A 624
Xylenes (total)	90	(37 - 162)			CFR136A 624
	89	(37 - 162)	1.4	(0-40)	CFR136A 624
Acrolein	122	(10 - 200)			CFR136A 624
	116	(10 - 200)	4.7	(0-40)	CFR136A 624
Dichlorodifluoromethane	73	(10 - 200)			CFR136A 624
	69	(10 - 200)	5.2	(0-40)	CFR136A 624
Carbon disulfide	92	(35 - 150)			CFR136A 624
	88	(35 - 150)	4.2	(0-40)	CFR136A 624
Vinyl chloride	86	(1.0- 251)			CFR136A 624
	84	(1.0- 251)	1.5	(0-50)	CFR136A 624
Styrene	91	(70 - 130)			CFR136A 624
	89	(70 - 130)	1.4	(0-30)	CFR136A 624
Trichlorofluoromethane	87	(17 - 181)			CFR136A 624
	84	(17 - 181)	3.6	(0-40)	CFR136A 624
1,3-Dichlorobenzene	91	(59 - 156)			CFR136A 624
	92	(59 - 156)	0.81	(0-40)	CFR136A 624
1,4-Dichlorobenzene	88	(18 - 190)			CFR136A 624
	91	(18 - 190)	2.4	(0-40)	CFR136A 624
Methyl tert-butyl ether (MTBE)	88	(50 - 150)			CFR136A 624
	85	(50 - 150)	3.0	(0-50)	CFR136A 624

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C7B160232 **Work Order #...:** JPKK11CG-MS **Matrix.....:** WATER
MS Lot-Sample #: C7B160232-001 JPKK11CH-MSD

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
4-Bromofluorobenzene	93	(70 - 118)
	92	(70 - 118)
1,2-Dichloroethane-d4	89	(64 - 135)
	88	(64 - 135)
Toluene-d8	92	(71 - 118)
	88	(71 - 118)
Dibromofluoromethane	93	(64 - 128)
	95	(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.

p Relative percent difference (RPD) is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C7B160232 **Matrix.....:** WATER
Date Sampled...: 02/15/07 **Date Received..:** 02/16/07

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C7B160232-001 **Prep Batch #...:** 7050081							
Cadmium	102	(70 - 130)			MCAWW 200.7	02/19-02/20/07	JPKK11AH
	100	(70 - 130)	2.1	(0-20)	MCAWW 200.7	02/19-02/20/07	JPKK11AJ
		Dilution Factor: 1					
		Analysis Time..: 15:11					
		MS Run #.....: 7050052					
Chromium	100	(70 - 130)			MCAWW 200.7	02/19-02/20/07	JPKK11AK
	98	(70 - 130)	1.8	(0-20)	MCAWW 200.7	02/19-02/20/07	JPKK11AL
		Dilution Factor: 1					
		Analysis Time..: 15:11					
		MS Run #.....: 7050052					

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C7B160232 **Work Order #...:** JPKK1-SMP JPKK1-DUP **Matrix.....:** WATER

Date Sampled...: 02/15/07 **Date Received..:** 02/16/07

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C7B160232-001		
	7.4	7.4	No Units	0.27	(0-2.0)	MCAWW 150.1	02/17/07	7048035

Dilution Factor: 1 Analysis Time..: 11:44 MS Run Number..: 7048051

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C7B160232 **Work Order #...:** JPF80-SMP JPF80-DUP **Matrix.....:** WATER

Date Sampled...: 02/14/07 **Date Received..:** 02/15/07

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C7B150127-001		
	7.6	7.2	mg/L	5.4	(0-20)	MCAWW 160.2	02/20-02/21/07	7051126
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 7051077	