CBS Corporation

Environmental Remediation
11 Stanwix Street
Pittsburgh, PA 15222

June 8, 2007

Martin L. Doster, P.E.
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. Doster:

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 May 1 through May 31, 2007 and transmits the discharge monitoring report for this period.

1. Site Activities and Status

A. On May 9, 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 April 2007 operating period. That status report also transmitted the discharge monitoring data for April 2007.

B. The recovery and treatment system operated throughout the May 2007 reporting period, except for the period of May 8 through 18, 2007. The system was down while awaiting parts to make needed repairs to the ultraviolet water sanitizer.

C. Conestoga-Rovers & Associates (CRA) conducted routine and non-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 May 2007, the groundwater system recovered and treated an estimated 168,000 gallons.

B. Attachment A provides the discharge monitoring report for May 2007 based on effluent sample collected on May 23, 2007. Attachment B includes the analytical laboratory report for the effluent sample collected on May 23, 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 May 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.

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 and certain administrative issues. 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 understands that NFTA and Mercy Flight of Western New York, Inc. are working with NYSDEC 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
MAY 2007

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

Reporting Month & Year **May-07**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**11,321**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**6.70**	**7.80**	**s.u.**		**9**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**3.6**	**mg/L**	**0.38**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00010**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**0.19**	**ug/L**	**< 0.00002**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00010**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00010**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00010**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00010**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**< 0.43**	**ug/L**	**< 0.00005**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**1.1**	**ug/L**	**< 0.00011**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

LABORATORY ANALYSIS REPORT
MAY 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 BUFFALO

Viacom Buffalo Airport

Lot #: C7E240216

Leo Brausch

Leo Brausch Consulting
131 Wedgewood Drive
Gibsonia, PA 15044

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

June 6, 2007

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

STL Lot # C7E240216

Sample Receiving:
STL Pittsburgh received one sample on May 24, 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:
STL North Canton, Ohio performed the volatiles analysis. All results are included in the report.

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

C7E240216

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	SW846 5030B
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

C7E240216

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JXMLT	001	EFF-507	05/23/07	12:50

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 Viacom Buffalo Airport

SAMPLER'S SIGNATURE: ______ PRINTED NAME: ______

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	624 voc	PH/TSS	Cd+Cr							REMARKS
	52307	1450	EFF507		5	3	1	1							

TOTAL NUMBER OF CONTAINERS ______ HEALTH/CHEMICAL HAZARDS ______

RELINQUISHED BY:	DATE / TIME	RECEIVED BY:	DATE / TIME
① [signature]	DATE: 1450 TIME: 5-23-07	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: [signature]

RECEIVED FOR LABORATORY BY: [signature]
DATE: 5-24-07 TIME: 0855

No CRA 01222

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

Leo Brausch Consulting

Client Sample ID: EFF-507

GC/MS Volatiles

Lot-Sample #...: C7E240216-001 **Work Order #...:** JXMLT1AF **Matrix.....:** WATER
Date Sampled...: 05/23/07 **Date Received..:** 05/24/07 **MS Run #.....:** 7150296
Prep Date.....: 05/30/07 **Analysis Date..:** 05/30/07
Prep Batch #...: 7150472 **Analysis Time..:** 10:23
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.21
Methylene chloride	**0.19 J**	**1.0**	**ug/L**	**0.19**
Tetrachloroethene	ND	1.0	ug/L	0.19
Toluene	ND	1.0	ug/L	0.17
Trichloroethene	ND	1.0	ug/L	0.28

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	107	(90 - 117)
Toluene-d8	97	(90 - 110)
Bromofluorobenzene	102	(85 - 111)

NOTE(S):

J Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: EFF-507

TOTAL Metals

Lot-Sample #...: C7E240216-001 **Matrix.....:** WATER
Date Sampled...: 05/23/07 **Date Received..:** 05/24/07

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 7149307						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/30-06/06/07	JXMLT1AA
		Dilution Factor: 1		Analysis Time..: 01:04	MS Run #.....: 7149204	
		MDL.....: 0.43				
Chromium	**1.1 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/30-06/06/07**	**JXMLT1AC**
		Dilution Factor: 1		Analysis Time..: 01:04	MS Run #.....: 7149204	
		MDL.....: 0.59				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: EFF-507

General Chemistry

Lot-Sample #...: C7E240216-001 **Work Order #...:** JXMLT **Matrix.....:** WATER
Date Sampled...: 05/23/07 **Date Received..:** 05/24/07

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.8**	--	**No Units**	**MCAWW 150.1**	**05/24/07**	**7144628**
	Dilution Factor: 1			Analysis Time..: 20:16	MS Run #.....: 7144355	
	MDL.....: --					
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/25/07	7145078
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 7145039	
	MDL.....: 3.4					

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C7E240216 **Work Order #...:** JX0T61AA **Matrix.....:** WATER
MB Lot-Sample #: A7E300000-472

Prep Date.....: 05/29/07 **Analysis Time..:** 18:11
Analysis Date..: 05/29/07 **Prep Batch #...:** 7150472
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dichlorobenzene	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
cis-1,2-Dichloroethene	ND	1.0	ug/L	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	111	(90 - 117)
Toluene-d8	95	(90 - 110)
Bromofluorobenzene	98	(85 - 111)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C7E240216 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C7E290000-307 **Prep Batch #...:** 7149307						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/30-06/06/07	JXWCQ1AA
		Dilution Factor: 1				
		Analysis Time..: 00:47				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/30-06/06/07	JXWCQ1AC
		Dilution Factor: 1				
		Analysis Time..: 00:47				

NOTE(S):

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C7E240216 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: JXPAM1AA		MB Lot-Sample #:	C7E250000-078	
	ND	4.0	mg/L	MCAWW 160.2	05/25/07	7145078
		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 #...: C7E240216 Work Order #...: JX0T61AC Matrix.....: WATER
LCS Lot-Sample#: A7E300000-472
Prep Date.....: 05/29/07 Analysis Date..: 05/29/07
Prep Batch #...: 7150472 Analysis Time..: 17:46
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	103	(37 - 151)	CFR136A 624
Bromodichloromethane	109	(35 - 155)	CFR136A 624
Bromoform	74	(45 - 169)	CFR136A 624
Bromomethane	77	(10 - 242)	CFR136A 624
Carbon tetrachloride	99	(70 - 140)	CFR136A 624
Chlorobenzene	96	(37 - 160)	CFR136A 624
Chloroethane	94	(14 - 230)	CFR136A 624
2-Chloroethyl vinyl ether	100	(10 - 305)	CFR136A 624
Chloroform	114	(51 - 138)	CFR136A 624
Chloromethane	79	(10 - 273)	CFR136A 624
Dibromochloromethane	95	(53 - 149)	CFR136A 624
1,3-Dichlorobenzene	91	(59 - 156)	CFR136A 624
1,4-Dichlorobenzene	92	(18 - 190)	CFR136A 624
1,1-Dichloroethane	111	(59 - 155)	CFR136A 624
1,2-Dichloroethane	114	(49 - 155)	CFR136A 624
1,1-Dichloroethene	110	(10 - 234)	CFR136A 624
trans-1,2-Dichloroethene	111	(54 - 156)	CFR136A 624
1,2-Dichloropropane	98	(10 - 210)	CFR136A 624
cis-1,3-Dichloropropene	79	(10 - 227)	CFR136A 624
trans-1,3-Dichloropropene	69	(17 - 183)	CFR136A 624
Ethylbenzene	101	(37 - 162)	CFR136A 624
1,1,2,2-Tetrachloroethane	96	(46 - 157)	CFR136A 624
1,1,1-Trichloroethane	106	(52 - 162)	CFR136A 624
1,1,2-Trichloroethane	99	(52 - 150)	CFR136A 624
Trichlorofluoromethane	120	(17 - 181)	CFR136A 624
Vinyl chloride	82	(10 - 251)	CFR136A 624
1,2-Dichlorobenzene	93	(18 - 190)	CFR136A 624
Methylene chloride	99	(10 - 221)	CFR136A 624
Tetrachloroethene	104	(64 - 148)	CFR136A 624
Toluene	99	(47 - 150)	CFR136A 624
Trichloroethene	102	(71 - 157)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C7E240216 **Work Order #...:** JX0T61AC **Matrix.....:** WATER
LCS Lot-Sample#: A7E300000-472

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	117	(90 - 117)
Toluene-d8	98	(90 - 110)
Bromofluorobenzene	106	(85 - 111)

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 #...: C7E240216 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C7E290000-307 **Prep Batch #...:** 7149307					
Cadmium	102	(85 - 115)	MCAWW 200.7	05/30-06/06/07	JXWCQ1AD
		Dilution Factor: 1	Analysis Time..: 00:53		
Chromium	102	(85 - 115)	MCAWW 200.7	05/30-06/06/07	JXWCQ1AE
		Dilution Factor: 1	Analysis Time..: 00:53		

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C7E240216 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: JXN2N1AA	LCS Lot-Sample#: C7E240000-628		
	100	(99 - 101)	MCAWW 150.1	05/24/07	7144628
		Dilution Factor: 1	Analysis Time..: 20:15		
Total Suspended Solids		Work Order #: JXPAM1AC	LCS Lot-Sample#: C7E250000-078		
	94	(80 - 120)	MCAWW 160.2	05/25/07	7145078
		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

Lot-Sample #...: C7E240216 **Work Order #...:** JXQ6L1AH **Matrix.....:** WATER
MS Lot-Sample #: A7E250278-002
Date Sampled...: 05/25/07 **Date Received..:** 05/25/07
Prep Date.....: 05/30/07 **Analysis Date..:** 05/30/07
Prep Batch #...: 7150472 **MS Run #.....:** 7150296
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	102	(90 - 114)	CFR136A 624
Bromodichloromethane	89	(78 - 123)	CFR136A 624
Bromoform	48	(40 - 141)	CFR136A 624
Bromomethane	75	(42 - 160)	CFR136A 624
Carbon tetrachloride	67	(61 - 129)	CFR136A 624
Chlorobenzene	93	(90 - 113)	CFR136A 624
Chloroethane	91	(56 - 133)	CFR136A 624
2-Chloroethyl vinyl ether	0.0 a	(10 - 185)	CFR136A 624
Chloroform	114	(90 - 118)	CFR136A 624
Chloromethane	82	(37 - 127)	CFR136A 624
Dibromochloromethane	65	(65 - 123)	CFR136A 624
1,3-Dichlorobenzene	89 a	(90 - 111)	CFR136A 624
1,4-Dichlorobenzene	87 a	(90 - 112)	CFR136A 624
1,1-Dichloroethane	109	(90 - 114)	CFR136A 624
1,2-Dichloroethane	116	(90 - 123)	CFR136A 624
1,1-Dichloroethene	106	(83 - 129)	CFR136A 624
trans-1,2-Dichloroethene	111	(85 - 116)	CFR136A 624
1,2-Dichloropropane	98	(87 - 119)	CFR136A 624
cis-1,3-Dichloropropene	64 a	(77 - 115)	CFR136A 624
trans-1,3-Dichloropropene	54 a	(71 - 114)	CFR136A 624
Ethylbenzene	99	(88 - 111)	CFR136A 624
1,1,2,2-Tetrachloroethane	90	(77 - 133)	CFR136A 624
1,1,1-Trichloroethane	91	(82 - 119)	CFR136A 624
1,1,2-Trichloroethane	95	(89 - 123)	CFR136A 624
Trichlorofluoromethane	102	(62 - 110)	CFR136A 624
Vinyl chloride	85	(50 - 119)	CFR136A 624
Methylene chloride	97	(78 - 131)	CFR136A 624
Tetrachloroethene	97	(81 - 112)	CFR136A 624
Toluene	97	(87 - 112)	CFR136A 624
Trichloroethene	99	(85 - 114)	CFR136A 624
1,2-Dichlorobenzene	90	(90 - 115)	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	117	(90 - 117)
Toluene-d8	95	(90 - 110)
Bromofluorobenzene	105	(85 - 111)

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MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C7E240216 **Work Order #...:** JXQ6L1AH **Matrix.....:** WATER
MS Lot-Sample #: A7E250278-002

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.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C7E240216 **Matrix.....:** WATER
Date Sampled...: 05/23/07 **Date Received..:** 05/24/07

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C7E240216-001 **Prep Batch #...:** 7149307							
Cadmium	95	(70 - 130)			MCAWW 200.7	05/30-06/06/07	JXMLT1AH
	97	(70 - 130)	2.6	(0-20)	MCAWW 200.7	05/30-06/06/07	JXMLT1AJ
		Dilution Factor: 1					
		Analysis Time..: 01:15					
		MS Run #.....: 7149204					
Chromium	96	(70 - 130)			MCAWW 200.7	05/30-06/06/07	JXMLT1AK
	99	(70 - 130)	2.1	(0-20)	MCAWW 200.7	05/30-06/06/07	JXMLT1AL
		Dilution Factor: 1					
		Analysis Time..: 01:15					
		MS Run #.....: 7149204					

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C7E240216 **Work Order #...:** JXMLT-SMP JXMLT-DUP **Matrix.....:** WATER

Date Sampled...: 05/23/07 **Date Received..:** 05/24/07

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C7E240216-001		
	7.8	7.9	No Units	0.76	(0-2.0)	MCAWW 150.1	05/24/07	7144628

Dilution Factor: 1 Analysis Time..: 20:16 MS Run Number..: 7144355

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C7E240216 **Work Order #...:** JXLC3-SMP JXLC3-DUP **Matrix.....:** WATER

Date Sampled...: 05/23/07 **Date Received..:** 05/24/07

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C7E240127-001		
	ND	ND	mg/L	0	(0-20)	MCAWW 160.2	05/25/07	7145078
		Dilution Factor: 1				Analysis Time..: 00:00	MS Run Number..: 7145039	