CBS Corporation

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

August 20, 2009

William P. Murray, P.E.
Environmental Engineer I
New York State Department of Environmental Conservation
Division of Hazardous Waste 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. Murray:

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 July 1 through July 31, 2009 and transmits the discharge monitoring report for this period.

1. Site Activities and Status

A. On July 6, 2009, 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 2009 operating period. That status report also transmitted the discharge monitoring data for June 2009.

B. The recovery and treatment system operated throughout the July 2009 reporting period except for a partial shutdown between July 24 and July 29, 2009 to address a pH control problem at the treatment plant.

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

D. With the cooperation and assistance of the Niagara-Frontier Transportation Authority (NFTA), CRA initiated the Phase 1 shutdown of the 001 portion of the groundwater collection system in accordance with the Revised Work Plan (Rev. 1, November 7, 2008). This work was completed between July 14 and July 29, 2009 and involved the following activities:

- Manholes MH-001-02 and MH-001-06 were filled with concrete to a level at least one foot above the highest pipe crown;
- Grout was injected into the bedding material around manholes MH-001-02 and MH-001-06;
- Monitoring well MW-35 was installed just downgradient of the 001 sump;
- Water levels in manholes and groundwater monitoring wells were collected on July 24 and July 29, 2009.

Via email, CBS has provided interim reports to NYSDEC (with copies to NFTA) on these efforts and the results of water level monitoring. With the assistance of CRA, CBS is currently preparing a more complete report to document the Phase 1 closure of the 001 system.

E. TestAmerica completed the analysis of groundwater samples collected in June 2009.

2. Sampling Results and Other Site Data

A. In July 2009, the groundwater system recovered and treated an estimated 262,000 gallons.

B. Attachment A provides the discharge monitoring report for July 2009 based on effluent sample collected on July 29, 2009. Attachment B includes the analytical laboratory report for this effluent sample.

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

- The flow data are provided via on-site readings. The maximum daily flow was calculated from these data.
- The pH data are provided via on-site readings 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 July 2009 reporting period, the effluent complied with all discharge limitations except for pH. On July 21, 2009, the effluent pH measured 4.91, apparently as a result of a failure of the acid metering pump. Following a partial system shutdown and repair of the pump, the system was restarted on July 29, 2009. The remaining six pH readings were within the range of 6.77 to 8.50, and the mean pH reading for the month was 6.89.

E. Table 1 presents the results of quarterly monitoring of well MW-32 located in Area P at the northern portion of the Site, including the most recent sample collected on June 22, 2009. Attachment C provides the analytical laboratory report for this well sample.

F. Figure 1 shows the relationship between target volatile organic compound (VOC) concentrations over time at well MW-32. As shown in Figure 1, total target VOC concentrations at well MW-32 continue to track an exponential decay curve with concentrations more than two orders of magnitude lower than historic highs.

G. Table 2 provides the data from the semi-annual groundwater monitoring of the eight wells located in the central and southern portion of the Site. As has been typical throughout the period of groundwater monitoring, the groundwater shows no detectable concentrations of the VOCs for which remedial action objectives (RAOs) were established in the December 1995 Record of Decision. Also, in this latest round of sampling cadmium and lead concentrations were below RAOs, except for lead at well MW-30. Because of prior concerns regarding suspended solids in the wells, the samples from wells MW-5, MW-28, and MW-31 were collected using low-flow sampling techniques.[1] Comparisons between the December 2007 samples collected by bailer and the June 2009 low-flow samples suggests that previously reported elevated metals concentration are the results of solids. Because of potential lead issues at well MW-30, low-flow techniques will similarly be used at this well in future sampling.

H. Attachment C provides the analytical laboratory data report for the groundwater monitoring. This attachment also includes a key to correlate laboratory sample numbers to well numbers.

[1] R.W. Puls and M.J. Barcelona, April 1996. "Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures," EPA Groundwater Issue, EPA/540/S-95/504. Office of Office of Solid Waste and Emergency Response, Washington, D.C.

3. Upcoming Activities

A. CBS will continue required O&M activities, including pumping of Sump 001.

B. CRA will complete four rounds of post-closure water-level measurements associated with the 001 system.

C. With the assistance of CRA, CBS will prepare and submit to NYSDEC a more complete report to document the Phase 1 closure of the 001 system.

D. With NYSDEC approval, CBS proposes to complete the Phase 1 closure of the 002 system by closing and sealing manholes MH-002-09 and MH-002-10 on this segment of the groundwater collection system. This effort should decrease the potential for overtopping at Sump 002 and reduce the conveyance of groundwater containing volatile organic compounds via storm sewers installed by NFTA as part of airport development.

E. After closing MH-002-09, and MH-002-10, CRA will conduct additional water level measurements and surface water monitoring per the Revised Work Plan (Rev. 1, November 7, 2008).

4. Operational Problems

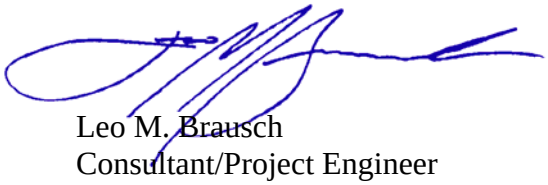
A. Previously reported operational problems associated with elevated pH, hardness, and inflow continue. These operational problems are expected to be largely resolved with the phased shutdown of the collection and treatment system and limitation of inflows to those associated with Sump 003.

B. The initial water level data indicate that the Phase 1 closure of the 001 groundwater collection system has addressed the previously observed high water levels at Sump 001, which had led to periodic overtopping of that manhole. Overtopping at Sump 002 will be addressed through the partial closure of that segment of the groundwater collection 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: J. Kay, CRA
K. P. Lynch, CRA
K. Minkel, NFTA

TABLES

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

Date of Sampling	Constituent Concentration (ug/L)						
	cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
05/11/00	**1,500**	5 U	5 U	**3,700**	**540**	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 1
Summary of Groundwater Monitoring Data, Well MW-32
NYSDEC Site No. 9-15-066, Cheektowaga, New York

Date of Sampling	Constituent Concentration (ug/L)						
	cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
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**
12/12/06	**290**	40 U	40 U	**67**	**42 J**	5.0 U	**1.2 B**
12/12/06 (Dup)	**590**	50 U	50 U	**240**	**75 J**	5.0 U	**3.1**
03/27/07	**380**	10 U	10 U	**22**	**36 J**	5.0 U	**2.4 B**
06/26/07	**1,700**	150 U	150 U	**23 J**	**710**	5.0 U	**1.5 B**
09/17/07	**2,500**	150 U	150 U	**410**	**140**	5.0 U	**1.5 B**
12/19/07	**1,500**	150 U	150 U	**160**	**200**	**0.29 B**	**3.0**
12/19/07 (Dup)	**1,500**	100 U	100 U	**170**	**200**	5.0 U	3.0 U
03/19/08	**530**	40 U	40 U	**110**	**53**	**0.38 B**	**2.2 B**
06/26/08	**520**	50 U	50 U	**310**	**27 J**	5.0 U	1.4 U
09/30/08	**420**	50 U	50 U	**120**	**48**	5.0 U	1.4 U
12/11/08	**200**	20 U	20 U	**200**	**9.9 J**	5.0 U	**5.4**
12/11/08 (Dup)	**170**	10 U	10 U	**180**	**9.0 J**	5.0 U	**3.5**
03/05/09	**280**	20 U	20 U	**170**	**25**	**0.090 B**	**4.1**
06/22/09	**430**	40 U	40 U	**590**	**22 J**	5.0 U	**1.6 B**
06/22/09 (Dup)	**410**	40 U	40 U	**540**	**24 J**	5.0 U	**3.4**

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

Well Number	Date of Sampling	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-2	05/04/00	5 U	5 U	5 U	5 U	**1.6 J**	**1.3**	**3.0 B**
	11/30/00	5 U	5 U	5 U	5 U	5 U	1.0 U	10 U
	03/29/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	0.25 U	0.79 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	0.44 U	0.82 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	0.17 U	2.03 U
	12/31/02	NA	10 U	10 U	10 U	10 U	0.29 U	**2.0 B**
	06/17/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/15/04	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/17/04	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/22/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**4.1**
	12/15/05	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/13/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.4 B**
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**4.3**
	06/26/07	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/19/07	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/26/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**5.6**
	12/11/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**3.2**
	06/22/09	1 U	1 U	1 U	1 U	1 U	5.0 U	**1.7 B**
MW-5	05/11/00	5 U	5 U	5 U	**5.0**	5 U	0.70 U	**18.0**
	11/30/00	NA	5 U	5 U	5 U	5 U	1.0 U	10 U
	03/29/01	10 U	10 U	10 U	**7.1 J**	10 U	**1.1**	**14.3**
	06/21/01	10 U	10 U	10 U	**4.1 J**	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	**1.5 J**	10 U	**1.2**	**14.7**
	12/13/01	10 U	10 U	10 U	10 U	10 U	0.44 U	1.6 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	**0.29 B**	3.20 U
	12/31/02	10 U	NA	10 U	10 U	10 U	**0.57 B**	**5.0**
	06/17/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	**6.1**

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

Well Number	Date of Sampling	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-5 (cont'd)	06/30/04	1 U	1 U	1 U	1 U	1 U	**1.0 B**	**44.5**
	12/17/04	1 U	1 U	1 U	1 U	1 U	**0.43 B**	**17.2**
	06/22/05	1 U	1 U	1 U	**1.1 J**	1 U	**0.23 B**	**35.1**
	12/14/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**9.4**
	06/13/06	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/26/07	1 U	1 U	1 U	1 U	1 U	5.0 U	**1.8 B**
	12/19/07	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/26/08	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/11/08	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/22/09	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
MW-28	05/04/00	5 U	5 U	5 U	5 U	5 U	**1.5**	**3.1 B**
	03/29/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	0.25 U	**7.0**
	12/12/01	10 U	10 U	10 U	10 U	10 U	0.44 U	3 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	0.17 U	**8.8**
	12/31/02	10 U	NA	10 U	10 U	10 U	0.29 U	**4.7 B**
	06/17/03	1 U	1 U	1 U	1 U	1 U	5.0 U	**1.4 B**
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/15/04	1 U	1 U	1 U	1 U	1 U	5.0 U	**35.0**
	12/17/04	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/22/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**36.8**
	12/15/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**12.3**
	06/13/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**36.5**
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**43.1**
	06/26/07	1 U	1 U	1 U	1 U	1 U	5.0 U	**58.6**
	12/19/07	1 U	1 U	1 U	1 U	1 U	**0.72 B**	**64.7**
	06/26/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**8.2**
	12/11/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**4.6**
	06/22/09	1 U	1 U	1 U	1 U	1 U	5.0 U	**4.6**

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

Well Number	Date of Sampling	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-30 (cont'd)	05/04/00	5 U	5 U	5 U	5 U	5 U	**3.0**	**11.8**
	11/30/00	NA	5 U	5 U	5 U	5 U	1.0 U	10 U
	03/29/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	**0.60 B**	**2.7 B**
	12/13/01	10 U	NA	10 U	10 U	10 U	0.44 U	1.5 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	**0.59 B**	**3.7**
	12/31/02	10 U	10 U	10 U	10 U	10 U	**1.60 B**	**9.4**
	06/18/03	1 U	1 U	1 U	1 U	1 U	**0.47 B**	**4.3**
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/15/04	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	01/05/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.8 B**
	06/22/05	1 U	1 U	1 U	1 U	1 U	**2.4 B**	**27.5**
	12/14/05	1 U	1 U	1 U	1 U	1 U	**0.90 B**	**5.9**
	06/13/06	1 U	1 U	1 U	1 U	1 U	**1.9 B**	**14.7**
	12/12/06	1 U	1 U	1 U	1 U	1 U	**0.91 B**	**12.1**
	06/26/07	1 U	1 U	1 U	1 U	1 U	**1.7 B**	**17.8**
	12/19/07	1 U	1 U	1 U	1 U	1 U	**0.65 B**	**15.4**
	06/26/08	1 U	1 U	1 U	1 U	1 U	**1.4 B**	**15.4**
	12/11/08	1 U	1 U	**1.1 J**	1 U	1 U	**0.55 B**	**11.5**
	06/22/09	1 U	1 U	1 U	1 U	1 U	**2.6 B**	**29.7**
MW-31	05/09/00	5 U	5 U	5 U	5 U	5 U	0.70 U	3.0 U
	11/30/00	NA	5 U	5 U	5 U	5 U	1.0 U	10 U
	03/29/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	**0.27 B**	0.79 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	0.44 U	2.2 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	**0.55 B**	**3.4**
	12/31/02	10 U	NA	10 U	10 U	10 U	0.29 U	**2.9 B**
	06/17/03	1 U	1 U	1 U	1 U	1 U	5.0 U	**8.1**
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	**13.2**

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

Well Number	Date of Sampling	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-31 (cont'd)	06/30/04	1 U	1 U	1 U	1 U	1 U	**0.38 B**	**11.0**
	12/17/04	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.0 B**
	06/22/05	1 U	1 U	1 U	1 U	1 U	**1.1 B**	**38.2**
	12/15/05	1 U	1 U	1 U	1 U	1 U	**0.58 B**	**3.9**
	06/13/06	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.4 B**
	06/26/07	1 U	1 U	1 U	1 U	1 U	**1.1 B**	**23.1**
	12/19/07	1 U	1 U	1 U	1 U	1 U	**6.2**	**116**
	06/27/08	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/11/08	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/22/09	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
MW-33	05/11/00	NA	5 U	**1.3 J**	5 U	5 U	**1.3**	3.0 U
	12/01/00	NA	5 U	**35**	5 U	5 U	1.0 U	10.0 U
	03/28/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	0.25 U	0.79 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	0.44 U	0.82 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	0.17 U	2.03 U
	12/31/02	10 U	NA	10 U	10 U	10 U	0.29 U	1.46 U
	06/18/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/22/03	1 U	1 U	1 U	1 U	1 U	**1.2 B**	**15.0**
	06/15/04	1 U	1 U	1 U	1 U	1 U	5.0 U	**7.4**
	12/17/04	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.5 B**
	06/22/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**1.9 B**
	12/14/05	**23**	1 U	1 U	**16**	**1.5 J**	5.0 U	3.0 U
	06/13/06	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.7 B**
	06/26/07	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/19/07	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.6 B**
	06/26/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.3 B**

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

Well Number	Date of Sampling	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-33 (cont'd)	12/11/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**3.2**
	06/22/09	1 U	1 U	1 U	1 U	1 U	5.0 U	**4.5**
MW-34	05/06/00	5 U	5 U	10 U	5 U	5 U	**1.2**	**3.8 B**
	11/30/00	5 U	5 U	35 U	5 U	5 U	**2.1**	10.0 U
	03/28/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	10 U	10 U	10 U	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	0.25 U	0.79 U
	12/13/01	10 U	10 U	10 U	10 U	10 U	0.44 U	0.82 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	0.17 U	2.03 U
	12/31/02	10 U	NA	10 U	10 U	10 U	0.29 U	**2.8 B**
	06/18/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.3 B**
	06/15/04	1 U	1 U	1 U	1 U	1 U	**0.29 B**	**4.1**
	01/05/05	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/22/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**5.4**
	12/14/05	1 U	1 U	1 U	1 U	1 U	**0.41 B**	**6.5**
	06/13/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.7 B**
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	06/26/07	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/19/07	1 U	1 U	1 U	1 U	1 U	5.0 U	**4.3**
	06/26/08	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/11/08	1 U	1 U	1 U	1 U	1 U	5.0 U	**3.2**
	06/22/09	1 U	1 U	1 U	1 U	1 U	5.0 U	**1.9 B**
MW-34D	05/06/00	5 U	5 U	5 U	5 U	5 U	**1.2**	**3.1 B**
	11/30/00	5 U	5 U	5 U	5 U	5 U	1.0 U	10.0 U
	03/28/01	10 U	10 U	10 U	10 U	10 U	0.41 U	2.47 U
	06/21/01	10 U	**2.2 J**	10 U	**1.1 J**	10 U	0.85 U	1.21 U
	09/13/01	10 U	10 U	10 U	10 U	10 U	0.25 U	0.79 U

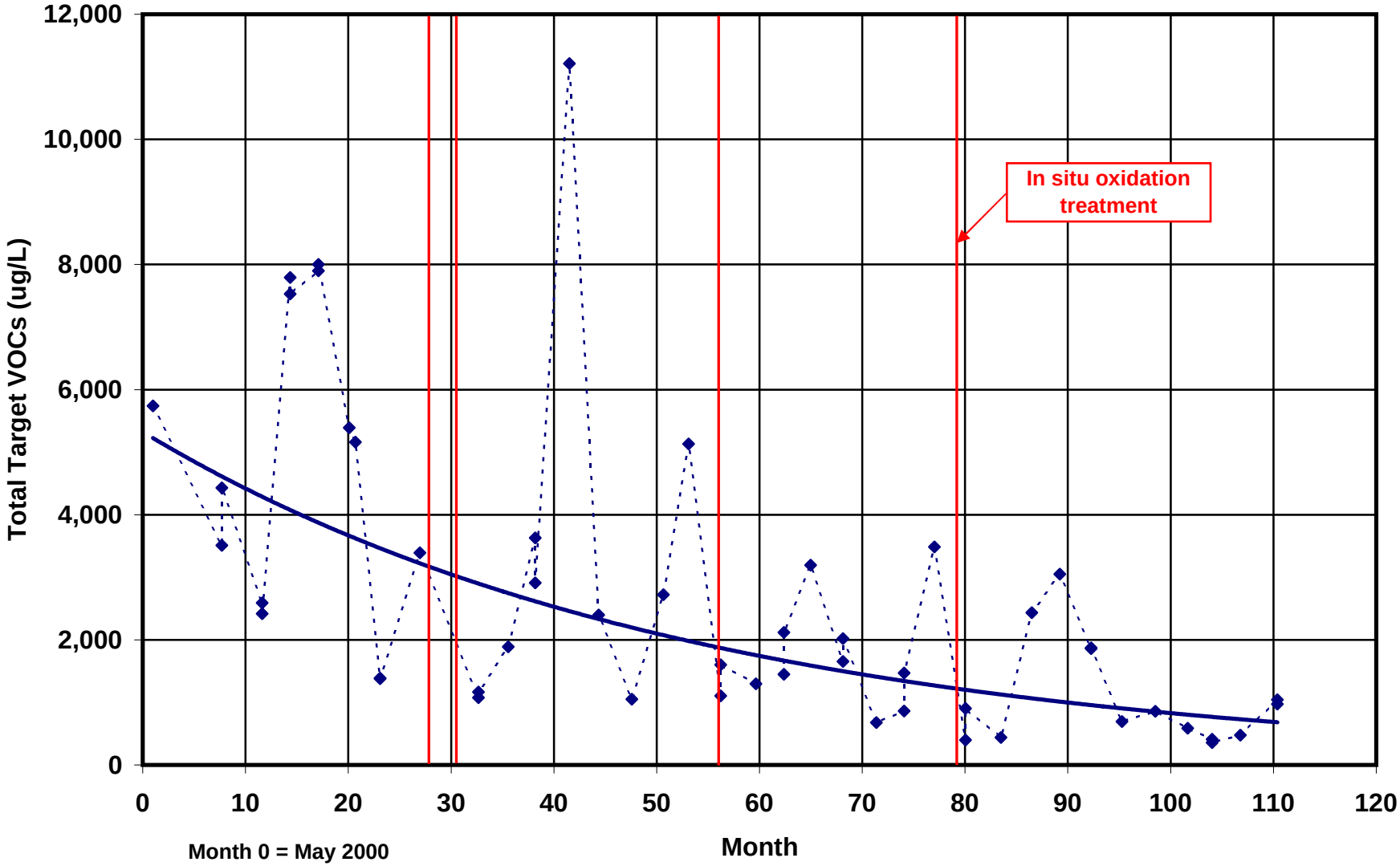
Table 2
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066

Well Number	Date of Sampling	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
Remedial Action Objective		5	5	5	5	5	5	25
MW-34D (cont'd)	12/13/01	10 U	10 U	10 U	10 U	10 U	0.44 U	4.0 U
	03/14/02	10 U	10 U	10 U	10 U	10 U	0.17 U	2.03 U
	12/31/02	10 U	NA	10 U	10 U	10 U	0.29 U	**2.3 B**
	06/18/03	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/22/03	1 U	1 U	1 U	1 U	1 U	5.0 U	**12.8**
	06/15/04	1 U	1 U	1 U	1 U	1 U	5.0 U	**3.9**
	01/05/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**1.7 B**
	06/22/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**9.8**
	12/14/05	1 U	1 U	1 U	1 U	1 U	5.0 U	**2.6 B**
	06/13/06	1 U	1 U	1 U	1 U	1 U	**1.7 B**	3.0 U
	12/12/06	1 U	1 U	1 U	1 U	1 U	5.0 U	**7.0**
	06/26/07	1 U	1 U	1 U	1 U	1 U	**0.47 B**	3.0 U
	06/26/07	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/19/07	1 U	1 U	1 U	1 U	1 U	**0.31 B**	**2.4 B**
	06/26/08	1 U	1 U	1 U	1 U	1 U	5.0 U	3.0 U
	12/11/08	1 U	1 U	1 U	1 U	1 U	**0.23 B**	**2.4 B**
	06/22/09	1 U	1 U	1 U	1 U	1 U	**0.37 B**	3.0 U

Data Legend:
"NA" - indicates not analyzed
*Detections and estimated values are in **bold-face** type.*
Concentrations above Remedial Action Objectives are highlighted in yellow.
Organic data qualifiers:
U - not detected at indicated minimum detection limit (MDL)
J - estimated concentration above MDL, but below reporting limit (RL)
Inorganic data qualifiers:
U - not detected at indicated RL
B - detected concentration above MDL, but below RL.

FIGURE

Figure 1: Total Target VOCs at MW-32



ATTACHMENT A

DISCHARGE MONITORING REPORT
JULY 2009

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

Reporting Month & Year **Jul-09**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**9,855**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**4.91**	**8.50**	**s.u.**		**7**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**2.4**	**mg/L**	**0.24**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00008**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00009**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00009**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00009**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00009**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00009**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**< 0.15**	**ug/L**	**< 0.000012**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**0.66**	**ug/L**	**0.000054**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

LABORATORY ANALYSIS REPORT
JULY 2009 EFFLUENT SAMPLE

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. LEO BRAUSCH BUF

Leo Brausch Buffalo Airport

Lot #: C9G300147

Leo Brausch

Leo Brausch Consulting
131 Wedgewood Drive
Gibsonia, PA 15044

TESTAMERICA LABORATORIES, INC.

Carrie L. Gamber
Project Manager

August 12, 2009

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica 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	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	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
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	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: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Leo Brausch Consulting

Lot # C9G300147

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on July 30, 2009. The cooler was received within the proper temperature range.

GC/MS Volatiles:
TestAmerica's North Canton laboratory performed the 624 analysis.

Metals:
There were no problems associated with the analysis.

General Chemistry:
There were no problems associated with the analysis.

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES
2055 Niagara Falls Blvd
Niagara Falls NY 14304

SHIPPED TO (Laboratory Name): Test America Pitts

REFERENCE NUMBER: 018036
Buffalo Airport Viacom

SAMPLER'S SIGNATURE: [signature]
PRINTED NAME: Chad Baller

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	VOA	PAH TS	Cd Cr								REMARKS
	7-29-09	300pm	EFF0709	water	5	3	1	1								

PARAMETERS

TOTAL NUMBER OF CONTAINERS: 5

HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY	DATE / TIME	RECEIVED BY	DATE / TIME
① [signature]	DATE: 7-29-09 TIME: 300	①	DATE: TIME:
②	DATE: TIME:	② [signature]	DATE: 7/30/09 TIME: 1015
③	DATE: TIME:	③	DATE: TIME:

METHOD OF SHIPMENT:

WAY BILL No.

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

SAMPLE TEAM: [signature]

RECEIVED FOR LABORATORY BY:

DATE: TIME:

Nº CRA 18096

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

METHODS SUMMARY

C9G300147

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
pH (Electrometric)	SM20 4500-H+B	SM20 4500-H B
Purgeables	CFR136A 624	SW846 5030B
Total Suspended Solids SM 2540 D	SM20 2540D	SM20 2540D
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.

SM20 "STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER", 20TH EDITION."

SAMPLE SUMMARY

C9G300147

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LG9G3	001	EFF0709	07/29/09	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.

Leo Brausch Consulting

Client Sample ID: EFF0709

GC/MS Volatiles

Lot-Sample #...: C9G300147-001 **Work Order #...:** LG9G31AD **Matrix.....:** WATER
Date Sampled...: 07/29/09 **Date Received..:** 07/30/09 **MS Run #.....:** 9217284
Prep Date.....: 08/05/09 **Analysis Date..:** 08/05/09
Prep Batch #...: 9217495 **Analysis Time..:** 04:22
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.13
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.17
Methylene chloride	ND	1.0	ug/L	0.33
Tetrachloroethene	ND	1.0	ug/L	0.29
Toluene	ND	1.0	ug/L	0.13
Trichloroethene	ND	1.0	ug/L	0.17

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	87	(80 - 125)
Toluene-d8	96	(84 - 110)
Bromofluorobenzene	85	(81 - 112)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C9G300147 **Work Order #...:** LHK0C1AA **Matrix.....:** WATER
MB Lot-Sample #: A9H050000-495
Prep Date.....: 08/04/09 **Analysis Time..:** 20:11
Analysis Date..: 08/04/09 **Prep Batch #...:** 9217495
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
1,2-Dichloroethane-d4	85	(80 - 125)
Toluene-d8	94	(84 - 110)
Bromofluorobenzene	87	(81 - 112)

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 #...: C9G300147 **Work Order #...:** LHK0C1AC **Matrix.....:** WATER
LCS Lot-Sample#: A9H050000-495
Prep Date.....: 08/04/09 **Analysis Date..:** 08/04/09
Prep Batch #...: 9217495 **Analysis Time..:** 19:48
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	97	(18 - 190)	CFR136A 624
Methylene chloride	85	(10 - 221)	CFR136A 624
Tetrachloroethene	112	(64 - 148)	CFR136A 624
Toluene	101	(47 - 150)	CFR136A 624
Trichloroethene	111	(71 - 157)	CFR136A 624
Benzene	100	(37 - 151)	CFR136A 624
Bromodichloromethane	107	(35 - 155)	CFR136A 624
Bromoform	117	(45 - 169)	CFR136A 624
Bromomethane	106	(10 - 242)	CFR136A 624
Carbon tetrachloride	137	(70 - 140)	CFR136A 624
Chlorobenzene	101	(37 - 160)	CFR136A 624
Chloroethane	86	(14 - 230)	CFR136A 624
2-Chloroethyl vinyl ether	75	(10 - 305)	CFR136A 624
Chloroform	99	(51 - 138)	CFR136A 624
Chloromethane	74	(10 - 273)	CFR136A 624
Dibromochloromethane	118	(53 - 149)	CFR136A 624
1,3-Dichlorobenzene	97	(59 - 156)	CFR136A 624
1,4-Dichlorobenzene	94	(18 - 190)	CFR136A 624
1,1-Dichloroethane	96	(59 - 155)	CFR136A 624
1,2-Dichloroethane	101	(49 - 155)	CFR136A 624
1,1-Dichloroethene	96	(10 - 234)	CFR136A 624
trans-1,2-Dichloroethene	93	(54 - 156)	CFR136A 624
1,2-Dichloropropane	96	(10 - 210)	CFR136A 624
cis-1,3-Dichloropropene	105	(10 - 227)	CFR136A 624
trans-1,3-Dichloropropene	111	(17 - 183)	CFR136A 624
Ethylbenzene	102	(37 - 162)	CFR136A 624
1,1,2,2-Tetrachloroethane	94	(46 - 157)	CFR136A 624
1,1,1-Trichloroethane	118	(52 - 162)	CFR136A 624
1,1,2-Trichloroethane	99	(52 - 150)	CFR136A 624
Trichlorofluoromethane	150	(17 - 181)	CFR136A 624
Vinyl chloride	79	(10 - 251)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C9G300147 **Work Order #...:** LHK0C1AC **Matrix.....:** WATER
LCS Lot-Sample#: A9H050000-495

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	88	(80 - 125)
Toluene-d8	98	(84 - 110)
Bromofluorobenzene	90	(81 - 112)

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

Lot-Sample #...: C9G300147 **Work Order #...:** LHFJ31AC **Matrix.....:** WATER
MS Lot-Sample #: A9H030125-002
Date Sampled...: 08/03/09 **Date Received..:** 08/03/09
Prep Date.....: 08/05/09 **Analysis Date..:** 08/05/09
Prep Batch #...: 9217495 **MS Run #.....:** 9217284
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	**88 a**	**(90 - 115)**	**CFR136A 624**
Methylene chloride	**82**	**(78 - 131)**	**CFR136A 624**
Tetrachloroethene	**100**	**(81 - 112)**	**CFR136A 624**
Toluene	**96**	**(87 - 112)**	**CFR136A 624**
Trichloroethene	**106**	**(85 - 114)**	**CFR136A 624**
Benzene	**98**	**(90 - 114)**	**CFR136A 624**
Bromodichloromethane	**97**	**(78 - 123)**	**CFR136A 624**
Bromoform	**89**	**(40 - 141)**	**CFR136A 624**
Bromomethane	**100**	**(42 - 160)**	**CFR136A 624**
Carbon tetrachloride	**135 a**	**(61 - 129)**	**CFR136A 624**
Chlorobenzene	**96**	**(90 - 113)**	**CFR136A 624**
Chloroethane	**81**	**(56 - 133)**	**CFR136A 624**
2-Chloroethyl vinyl ether	**0.0 a**	**(10 - 185)**	**CFR136A 624**
Chloroform	**97**	**(90 - 118)**	**CFR136A 624**
Chloromethane	**69**	**(37 - 127)**	**CFR136A 624**
Dibromochloromethane	**101**	**(65 - 123)**	**CFR136A 624**
1,3-Dichlorobenzene	**90**	**(90 - 111)**	**CFR136A 624**
1,4-Dichlorobenzene	**86 a**	**(90 - 112)**	**CFR136A 624**
1,1-Dichloroethane	**93**	**(90 - 114)**	**CFR136A 624**
1,2-Dichloroethane	**100**	**(90 - 123)**	**CFR136A 624**
1,1-Dichloroethene	**90**	**(83 - 129)**	**CFR136A 624**
trans-1,2-Dichloroethene	**88**	**(85 - 116)**	**CFR136A 624**
1,2-Dichloropropane	**94**	**(87 - 119)**	**CFR136A 624**
cis-1,3-Dichloropropene	**90**	**(77 - 115)**	**CFR136A 624**
trans-1,3-Dichloropropene	**86**	**(71 - 114)**	**CFR136A 624**
Ethylbenzene	**93**	**(88 - 111)**	**CFR136A 624**
1,1,2,2-Tetrachloroethane	**94**	**(77 - 133)**	**CFR136A 624**
1,1,1-Trichloroethane	**106**	**(82 - 119)**	**CFR136A 624**
1,1,2-Trichloroethane	**91**	**(89 - 123)**	**CFR136A 624**
Trichlorofluoromethane	**135 a**	**(62 - 110)**	**CFR136A 624**
Vinyl chloride	**73**	**(50 - 119)**	**CFR136A 624**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	88	(80 - 125)
Toluene-d8	91	(84 - 110)
Bromofluorobenzene	86	(81 - 112)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C9G300147 **Work Order #...:** LHFJ31AC **Matrix.....:** WATER
MS Lot-Sample #: A9H030125-002

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.

Leo Brausch Consulting

Client Sample ID: EFF0709

TOTAL Metals

Lot-Sample #...: C9G300147-001 **Matrix.....:** WATER
Date Sampled...: 07/29/09 **Date Received..:** 07/30/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9213052						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	08/01-08/06/09	LG9G31AA
		Dilution Factor: 1		Analysis Time..: 14:47	MS Run #.....: 9213025	
		MDL.....: 0.15				
Chromium	**0.66 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**08/01-08/06/09**	**LG9G31AC**
		Dilution Factor: 1		Analysis Time..: 14:47	MS Run #.....: 9213025	
		MDL.....: 0.51				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9G300147 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9H010000-052 **Prep Batch #...:** 9213052						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	08/01-08/06/09	LHET51AA
		Dilution Factor: 1				
		Analysis Time..: 14:38				
Chromium	ND	5.0	ug/L	MCAWW 200.7	08/01-08/06/09	LHET51AC
		Dilution Factor: 1				
		Analysis Time..: 14:38				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9G300147 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9H010000-052 **Prep Batch #...:** 9213052					
Cadmium	100	(85 - 115)	MCAWW 200.7	08/01-08/06/09	LHET51AD
		Dilution Factor: 1	Analysis Time..: 14:43		
Chromium	100	(85 - 115)	MCAWW 200.7	08/01-08/06/09	LHET51AE
		Dilution Factor: 1	Analysis Time..: 14:43		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9G300147 **Matrix.....:** WATER
Date Sampled...: 07/29/09 **Date Received..:** 07/30/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9G300147-001 **Prep Batch #...:** 9213052							
Cadmium	95	(70 - 130)			MCAWW 200.7	08/01-08/06/09	LG9G31AH
	97	(70 - 130)	1.9	(0-20)	MCAWW 200.7	08/01-08/06/09	LG9G31AJ
		Dilution Factor: 1					
		Analysis Time..: 14:57					
		MS Run #.....: 9213025					
Chromium	97	(70 - 130)			MCAWW 200.7	08/01-08/06/09	LG9G31AK
	99	(70 - 130)	1.9	(0-20)	MCAWW 200.7	08/01-08/06/09	LG9G31AL
		Dilution Factor: 1					
		Analysis Time..: 14:57					
		MS Run #.....: 9213025					

NOTE(S):

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

Leo Brausch Consulting

Client Sample ID: EFF0709

General Chemistry

Lot-Sample #...: C9G300147-001 **Work Order #...:** LG9G3 **Matrix.....:** WATER
Date Sampled...: 07/29/09 **Date Received..:** 07/30/09

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.5**	**--**	**No Units**	**SM20 4500-H+B**	**07/30/09**	**9211323**
		Dilution Factor: 1		Analysis Time..: 15:26	MS Run #.....: 9211220	
		MDL.....: --				
Total Suspended Solids	**2.4 B**	**4.0**	**mg/L**	**SM20 2540D**	**08/03-08/04/09**	**9215102**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 9215066	
		MDL.....: 2.0				

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C9G300147 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: LHE891AA		MB Lot-Sample #:	C9H030000-102	
	ND	4.0	mg/L	SM20 2540D	08/03-08/04/09	9215102
		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

General Chemistry

Client Lot #...: C9G300147 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: LHAE41AA	LCS Lot-Sample#: C9G300000-323		
	100	(99 - 101)	SM20 4500-H+B	07/30/09	9211323
		Dilution Factor: 1	Analysis Time..: 15:20		
Total Suspended Solids		Work Order #: LHE891AC	LCS Lot-Sample#: C9H030000-102		
	93	(80 - 120)	SM20 2540D	08/03-08/04/09	9215102
		Dilution Factor: 1	Analysis Time..: 00:00		

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C9G300147 **Work Order #...:** LG9G3-SMP **Matrix.....:** WATER
LG9G3-DUP
Date Sampled...: 07/29/09 **Date Received..:** 07/30/09

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C9G300147-001		
	8.5	8.5	No Units	0.24	(0-2.0)	SM20 4500-H+B	07/30/09	9211323

Dilution Factor: 1 Analysis Time..: 15:26 MS Run Number..: 9211220

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C9G300147 **Work Order #...:** LG8CX-SMP LG8CX-DUP **Matrix.....:** WATER

Date Sampled...: 07/29/09 **Date Received..:** 07/29/09

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C9G290240-001		
	2.8 B	2.4 B	mg/L	15	(0-20)	SM20 2540D	08/03-08/04/09	9215102

Dilution Factor: 1 Analysis Time..: 00:00 MS Run Number..: 9215066

NOTE(S):

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

B Estimated result. Result is less than RL.

ATTACHMENT C

LABORATORY ANALYSIS REPORT
GROUNDWATER MONITORING, JULY 2009

Well Sampling Key
June 22, 2009
NYSDEC Site No. 9-15-066

Well No.	Sample No.	Well Sampling Method
MW-2	WG-18036-062209-006	Bailer
MW-5	WG-18036-062209-008	Low-Flow
MW-28	WG-18036-062209-007	Low-Flow
MW-30	WG-18036-062209-003	Bailer
MW-31	WG-18036-062209-009	Low-Flow
MW-32	WG-18036-062209-005	Bailer
MW-32 (duplicate)	WG-18036-062209-010	Bailer
MW-33	WG-18036-062209-004	Bailer
MW-34	WG-18036-062209-002	Bailer
MW-34D	WG-18036-062209-001	Low-Flow
Trip Blank	TB-18036-062209	--

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. LEO BRAUSCH BUF

Leo Brausch Buffalo Airport

Lot #: C9F240122

Leo Brausch

Leo Brausch Consulting
131 Wedgewood Drive
Gibsonia, PA 15044

TESTAMERICA LABORATORIES, INC.

Carrie L. Gamber
Project Manager

July 10, 2009

301 Alpha Drive Pittsburgh, PA 15238 **tel** 412.963.7058 **fax** 412.963.2468 **www.testamericainc.com**

NELAC REPORTING:

At the time of analysis the laboratory was in compliance with the current NELAC standards and held accreditation for all analyses performed unless noted by a qualifier. The labs accreditation numbers are listed below. The format and contents of the report meets all applicable NELAC standards except as noted in the narrative and shall not be reproduced except in full, without the written approval of the laboratory. The table below presents a summary of the certifications held by TestAmerica 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	TestAmerica
NFESC	NA	NAVY	X
US Dept of Agriculture	(#P330-07-00101)	Foreign Soil Import Permit	X
Arkansas	(#88-0690)	WW	X
		HW	X
California – NELAC	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – NELAC	(#E871008-04)	WW	X
		HW	X
Illinois – NELAC	(#002064)	WW	X
		HW	X
Kansas – NELAC	(#E-10350)	WW	X
		HW	X
Louisiana – NELAC	(#04041)	WW	X
		HW	X
New Hampshire – NELAC	(#203008)	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
Pennsylvania - NELAC	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014002)	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: 2/5/2009 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Leo Brausch Consulting

Lot # C9F240122

Sample Receiving:
TestAmerica's Pittsburgh laboratory received one sample on June 23, 2009. The cooler was received within the proper temperature range.

GC/MS Volatiles:
All non-CCC compounds that have >15% RSD were evaluated to see if a better curve could be drawn using a quadratic curve. All compounds <30% RSD will use an average response factor curve if no visible improvement is accomplished using a quadratic curve. A quadratic curve will be used for a compound where it is determined to be the "best-fit" evaluation.

Due to the concentration of target compounds detected, samples WG-18036-062209-005 and WG-18036-062209-010 were analyzed at a dilution.

Metals:
Sample WG-18036-062209-009 was analyzed at dilution for lead. This analyte is reported from the 6500ICP, for which an internal standards, indium and yttrium, are added to all standards and samples during analysis. The indium counts in this sample was outside of QC criteria (70-130% of the indium counts in the ICB), therefore, the analytes referencing indium were diluted for analysis.

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES
2055 Niagara Falls Blvd., Suite 3
Niagara Falls, N.Y. 14304 (716) 297-6150

SHIPPED TO (Laboratory Name):

REFERENCE NUMBER: 18036-821
Viacom 1/4'Ly GW Sampling

SAMPLER'S SIGNATURE: D. Tyran PRINTED NAME: David Tyran

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	VOC	Cd + Pb								REMARKS
	62209	1030	WG-18036-062209-001	water	4	3	1								
	↓	1045	WG-18036-062209-002	↓	4	3	1								
		1100	WG-18036-062209-003		4	3	1								
		1115	WG-18036-062209-004		4	3	1								
		1230	WG-18036-062209-005		4	3	1								
		1100	WG-18036-062209-006		4	3	1								
		1045	WG-18036-062209-007		4	3	1								
		1200	WG-18036-062209-008		4	3	1								
		1215	WG-18036-062209-009		4	3	1								
		1300	WG-18036-062209-010		4	3	1								
			TB-18036-062209	Lab water	2	2									

TOTAL NUMBER OF CONTAINERS: 42 HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY:	DATE / TIME	RECEIVED BY:	DATE / TIME
① Shaun Gardner	DATE: 6/22/09 TIME: 1330	①	DATE: TIME:
②	DATE: TIME:	②	DATE: TIME:
③	DATE: TIME:	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: D. Oscar S. Gardner, D. Tyran

RECEIVED FOR LABORATORY BY: [signature]
DATE: 6/23/09 TIME: 0955

No N 4836

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

METHODS SUMMARY

C9F240122

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

C9F240122

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LFHRC	001	WG-18036-062209-001	06/22/09	10:30
LFHRF	002	WG-18036-062209-002	06/22/09	10:45
LFHRJ	003	WG-18036-062209-003	06/22/09	11:00
LFHRK	004	WG-18036-062209-004	06/22/09	11:15
LFHRL	005	WG-18036-062209-005	06/22/09	12:30
LFHRM	006	WG-18036-062209-006	06/22/09	11:00
LFHRN	007	WG-18036-062209-007	06/22/09	10:45
LFHRP	008	WG-18036-062209-008	06/22/09	12:00
LFHRQ	009	WG-18036-062209-009	06/22/09	12:15
LFHRR	010	WG-18036-062209-010	06/22/09	13:00
LFHRT	011	TB-18036-062209	06/22/09	

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.

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-001

GC/MS Volatiles

Lot-Sample #...: C9F240122-001 **Work Order #...:** LFHRC1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 22:12
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

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

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-002

GC/MS Volatiles

Lot-Sample #...: C9F240122-002 **Work Order #...:** LFHRF1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 14:16
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

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

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-003

GC/MS Volatiles

Lot-Sample #...: C9F240122-003 **Work Order #...:** LFHRJ1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 16:01
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	100	(88 - 110)
Bromofluorobenzene	101	(86 - 115)
1,2-Dichloroethane-d4	97	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-004

GC/MS Volatiles

Lot-Sample #...: C9F240122-004 **Work Order #...:** LFHRK1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 16:25
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	99	(88 - 110)
Bromofluorobenzene	102	(86 - 115)
1,2-Dichloroethane-d4	98	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-005

GC/MS Volatiles

Lot-Sample #...: C9F240122-005 **Work Order #...:** LFHRL1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:**
Prep Date.....: 06/28/09 **Analysis Date..:** 06/28/09
Prep Batch #...: 9180271 **Analysis Time..:** 14:11
Dilution Factor: 4

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	40	ug/L	4.0
cis-1,2-Dichloroethene	**430**	**40**	**ug/L**	**4.0**
1,1,1-Trichloroethane	ND	40	ug/L	4.0
Trichloroethene	**590**	**40**	**ug/L**	**4.0**
Vinyl chloride	**22 J**	**40**	**ug/L**	**4.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	97	(88 - 110)
Bromofluorobenzene	97	(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-18036-062209-006

GC/MS Volatiles

Lot-Sample #...: C9F240122-006 **Work Order #...:** LFHRM1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 17:34
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	99	(88 - 110)
Bromofluorobenzene	102	(86 - 115)
1,2-Dichloroethane-d4	96	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-007

GC/MS Volatiles

Lot-Sample #...: C9F240122-007 **Work Order #...:** LFHRN1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 18:20
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

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

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-008

GC/MS Volatiles

Lot-Sample #...: C9F240122-008 **Work Order #...:** LFHRP1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 19:30
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	100	(88 - 110)
Bromofluorobenzene	103	(86 - 115)
1,2-Dichloroethane-d4	98	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-009

GC/MS Volatiles

Lot-Sample #...: C9F240122-009 **Work Order #...:** LFHRQ1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 20:16
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Vinyl chloride	ND	10	ug/L	1.0
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	100	(88 - 110)
Bromofluorobenzene	103	(86 - 115)
1,2-Dichloroethane-d4	100	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-010

GC/MS Volatiles

Lot-Sample #...: C9F240122-010 **Work Order #...:** LFHRR1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:**
Prep Date.....: 06/28/09 **Analysis Date..:** 06/28/09
Prep Batch #...: 9180271 **Analysis Time..:** 14:34
Dilution Factor: 4

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	40	ug/L	4.0
cis-1,2-Dichloroethene	**410**	**40**	**ug/L**	**4.0**
1,1,1-Trichloroethane	ND	40	ug/L	4.0
Trichloroethene	**540**	**40**	**ug/L**	**4.0**
Vinyl chloride	**24 J**	**40**	**ug/L**	**4.0**

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

NOTE(S):

J Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: TB-18036-062209

GC/MS Volatiles

Lot-Sample #...: C9F240122-011 **Work Order #...:** LFHRT1AA **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 19:07
Dilution Factor: 1

Method.....: OCLP OLM04.2

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	ND	10	ug/L	1.0
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	ND	10	ug/L	1.0
Vinyl chloride	ND	10	ug/L	1.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	99	(88 - 110)
Bromofluorobenzene	102	(86 - 115)
1,2-Dichloroethane-d4	97	(76 - 114)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C9F240122 **Work Order #...:** LFRC91AA **Matrix.....:** WATER
MB Lot-Sample #: C9F270000-134
Prep Date.....: 06/27/09 **Analysis Time..:** 13:09
Analysis Date..: 06/27/09 **Prep Batch #...:** 9178134
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	100	(88 - 110)
Bromofluorobenzene	100	(86 - 115)
1,2-Dichloroethane-d4	100	(76 - 114)

NOTE(S):

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

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C9F240122 **Work Order #...:** LFRWX1AA **Matrix.....:** WATER
MB Lot-Sample #: C9F290000-271
Prep Date.....: 06/28/09 **Analysis Time..:** 11:47
Analysis Date..: 06/28/09 **Prep Batch #...:** 9180271
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	99	(88 - 110)
Bromofluorobenzene	96	(86 - 115)
1,2-Dichloroethane-d4	101	(76 - 114)

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 #...: C9F240122 **Work Order #...:** LFRC91AC **Matrix.....:** WATER
LCS Lot-Sample#: C9F270000-134
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 13:41
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**105**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**104**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**100**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**106**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**104**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	100	(88 - 110)
Bromofluorobenzene	101	(86 - 115)
1,2-Dichloroethane-d4	100	(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

GC/MS Volatiles

Client Lot #...: C9F240122 **Work Order #...:** LFRWX1AC **Matrix.....:** WATER
LCS Lot-Sample#: C9F290000-271
Prep Date.....: 06/28/09 **Analysis Date..:** 06/28/09
Prep Batch #...: 9180271 **Analysis Time..:** 12:22
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**106**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**103**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**93**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**106**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**103**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	99	(88 - 110)
Bromofluorobenzene	97	(86 - 115)
1,2-Dichloroethane-d4	97	(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

GC/MS Volatiles

Client Lot #...: C9F240122 **Work Order #...:** LFHRF1AE-MS **Matrix.....:** WATER
MS Lot-Sample #: C9F240122-002 LFHRF1AF-MSD
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09 **MS Run #.....:** 9178084
Prep Date.....: 06/27/09 **Analysis Date..:** 06/27/09
Prep Batch #...: 9178134 **Analysis Time..:** 15:03
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Trichloroethene	**100**	**(71 - 120)**			**OCLP OLM04.2**
	102	**(71 - 120)**	**2.0**	**(0-14)**	**OCLP OLM04.2**
Toluene	**99**	**(76 - 125)**			**OCLP OLM04.2**
	99	**(76 - 125)**	**0.20**	**(0-13)**	**OCLP OLM04.2**
1,1-Dichloroethene	**86**	**(61 - 145)**			**OCLP OLM04.2**
	83	**(61 - 145)**	**3.6**	**(0-14)**	**OCLP OLM04.2**
Benzene	**103**	**(76 - 127)**			**OCLP OLM04.2**
	105	**(76 - 127)**	**2.2**	**(0-11)**	**OCLP OLM04.2**
Chlorobenzene	**100**	**(75 - 130)**			**OCLP OLM04.2**
	101	**(75 - 130)**	**1.2**	**(0-13)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	100	(88 - 110)
	100	(88 - 110)
Bromofluorobenzene	102	(86 - 115)
	102	(86 - 115)
1,2-Dichloroethane-d4	98	(76 - 114)
	99	(76 - 114)

NOTE(S):

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

Bold print denotes control parameters

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-001

TOTAL Metals

Lot-Sample #...: C9F240122-001 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	**0.37 B**	**5**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRC1AC**
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRC1AD
		Dilution Factor: 1		Analysis Time..: 13:14	MS Run #.....: 9178038	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-002

TOTAL Metals

Lot-Sample #...: C9F240122-002 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRF1AC
		Dilution Factor: 1		Analysis Time..: 13:32	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**1.9 B**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRF1AD**
		Dilution Factor: 1		Analysis Time..: 13:32	MS Run #.....: 9178038	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-003

TOTAL Metals

Lot-Sample #...: C9F240122-003 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	**2.6 B**	**5**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRJ1AC**
		Dilution Factor: 1		Analysis Time..: 13:37	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**29.7**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRJ1AD**
		Dilution Factor: 1		Analysis Time..: 13:37	MS Run #.....: 9178038	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-004

TOTAL Metals

Lot-Sample #...: C9F240122-004 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRK1AC
		Dilution Factor: 1		Analysis Time..: 13:41	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**4.5**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRK1AD**
		Dilution Factor: 1		Analysis Time..: 13:41	MS Run #.....: 9178038	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-005

TOTAL Metals

Lot-Sample #...: C9F240122-005 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRL1AC
		Dilution Factor: 1		Analysis Time..: 13:46	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**1.6 B**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRL1AD**
		Dilution Factor: 1		Analysis Time..: 13:46	MS Run #.....: 9178038	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-006

TOTAL Metals

Lot-Sample #...: C9F240122-006 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRM1AC
		Dilution Factor: 1		Analysis Time..: 13:59	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**1.7 B**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRM1AD**
		Dilution Factor: 1		Analysis Time..: 13:59	MS Run #.....: 9178038	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-007

TOTAL Metals

Lot-Sample #...: C9F240122-007 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRN1AC
		Dilution Factor: 1		Analysis Time..: 14:04	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**4.6**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRN1AD**
		Dilution Factor: 1		Analysis Time..: 14:04	MS Run #.....: 9178038	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-008

TOTAL Metals

Lot-Sample #...: C9F240122-008 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRP1AC
		Dilution Factor: 1		Analysis Time..: 14:09	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRP1AD
		Dilution Factor: 1		Analysis Time..: 14:09	MS Run #.....: 9178038	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-009

TOTAL Metals

Lot-Sample #...: C9F240122-009 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRQ1AC
		Dilution Factor: 1		Analysis Time..: 14:14	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	ND	15	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRQ1AD
		Dilution Factor: 5		Analysis Time..: 14:29	MS Run #.....: 9178038	
		MDL.....: 7.0				

Leo Brausch Consulting

Client Sample ID: WG-18036-062209-010

TOTAL Metals

Lot-Sample #...: C9F240122-010 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 9178075						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRR1AC
		Dilution Factor: 1		Analysis Time..: 14:19	MS Run #.....: 9178038	
		MDL.....: 0.14				
Lead	**3.4**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/27-07/09/09**	**LFHRR1AD**
		Dilution Factor: 1		Analysis Time..: 14:19	MS Run #.....: 9178038	
		MDL.....: 1.4				

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C9F240122 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C9F270000-075 **Prep Batch #...:** 9178075						
Cadmium	ND	5.0	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFQT41AA
		Dilution Factor: 1				
		Analysis Time..: 13:05				
Lead	ND	3.0	ug/L	ICLP ILM04.0/4.1	06/27-07/09/09	LFQT41AC
		Dilution Factor: 1				
		Analysis Time..: 13:05				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9F240122 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C9F270000-075 **Prep Batch #...:** 9178075					
Cadmium	105	(80 - 120)	ICLP ILM04.0/4.1	06/27-07/09/09	LFQT41AD
		Dilution Factor: 1	Analysis Time..: 13:10		
Lead	102	(80 - 120)	ICLP ILM04.0/4.1	06/27-07/09/09	LFQT41AE
		Dilution Factor: 1	Analysis Time..: 13:10		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C9F240122 **Matrix.....:** WATER
Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C9F240122-001 **Prep Batch #...:** 9178075					
Cadmium	102	(75 - 125)	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRC1AE
		Dilution Factor: 1	Analysis Time..: 13:14		
		MS Run #.....: 9178038			
Lead	103	(75 - 125)	ICLP ILM04.0/4.1	06/27-07/09/09	LFHRC1AG
		Dilution Factor: 1	Analysis Time..: 13:14		
		MS Run #.....: 9178038			

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: C9F240122 **Work Order #...:** LFHRC-SMP LFHRC-DUP **Matrix.....:** WATER

Date Sampled...: 06/22/09 **Date Received..:** 06/24/09

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cadmium						SD Lot-Sample #: C9F240122-001		
	0.37 B	0.31 B	ug/L	18	(0-20)	ICLP ILM04.0/4.1	06/27-07/09/09	9178075
			Dilution Factor: 1			Analysis Time..: 13:14	MS Run Number..: 9178038	
Lead						SD Lot-Sample #: C9F240122-001		
	ND	ND	ug/L	0	(0-20)	ICLP ILM04.0/4.1	06/27-07/09/09	9178075
			Dilution Factor: 1			Analysis Time..: 13:14	MS Run Number..: 9178038	

NOTE(S):

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

B Estimated result. Result is less than RL.