CBS Corporation

Environmental Remediation
11 Stanwix Street
Pittsburgh, PA 15222

August 8, 2008

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 pursuant to the Order. This report covers activities during July 2008 and transmits the discharge monitoring report for this reporting period.

1. Site Activities and Status

A. On July 10, 2008, CBS submitted to NYSDEC a monthly report on the status of O&M activities at the Site for the June 2008 operating period. That status report also transmitted the discharge monitoring data for June 2008.

B. The recovery and treatment system operated throughout the July 2008 reporting period.

C. Conestoga-Rovers & Associates conducted O&M on behalf of CBS.

D. TestAmerica Laboratories, Inc. provided analytical laboratory services, as required.

E. On July 29, 2008, representatives of CBS and NYSDEC met to discuss the plans for the partial closure of the groundwater collection system.

F. Pursuant to the agreements reached at the meeting of July 26, 2006, as subsequently documented via CBS' correspondence of August 8, 2006, NYSDEC is working directly with the Niagara Frontier Transportation Authority and Mercy Flight of Western New York, Inc. regarding vapor intrusion issues associated with the redevelopment of the Flying Tigers Area (Area P) of the Site.

2. Sampling Results and Other Site Data

A. In July 2008, the groundwater system recovered an estimated 163,000 gallons.[1]

B. Attachment A provides the discharge monitoring report for July 2008 based on the effluent sample collected on July 17, 2008, and 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 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. Effluent 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 2008 reporting period, the effluent complied with all discharge limitations.

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

[1] Based on additional information and recalculation, the estimated total discharge for June 2008 has been revised to 143,000 gallons from the 146,000 gallons as indicated in the June 2008 monthly status report.

collected on June 26, 2008. Attachment C includes the analytical laboratory report for this influent sample.

F. Table 2 shows the relationship between target volatile organic compound concentrations and the past in situ treatment in Area P. Figure 1 plots these VOC concentrations over time.

G. Table 3 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 volatile organic compounds for which remedial action objectives (RAOs) were established in the December 1995 Record of Decision. Also, in this latest round of sampling all cadmium and lead concentrations were below RAOs. 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.[2] Comparisons between the December 2007 samples collected by bailer and the June 2008 low-flow samples suggests that previously reported elevated metals concentration are the results of solids.

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.

3. Upcoming Activities

A. In accordance with the July 29, 2008 meeting discussions with NYSDEC, CBS is preparing on behalf of the Respondents a Revised Work Plan for the partial closure those portions of the groundwater collection system that drain to Sumps 001 and 002. CBS intends to submit this Revised Work Plan to NYSDEC by the end of August 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.

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[2] 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.

B. As previously observed by and described to NYSDEC< the water levels in Sumps 001 and 002 have risen to the point where the water overtops these manholes during period of high precipitation. This situation will be remedied through closure of these portions 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: 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**	0.3 U	1.4 U

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

Treatment Number	Date of Treatment	Total Target VOC Concentration (ug/L)		
		Date	Description	Value
1	05/31/02	03/14/02	Pre-Treatment	1,384
		07/10/02	1st Post-Treatment	3,390
2	08/28/02	07/10/02	Pre-Treatment	3,390
		12/31/02	1st Post-Treatment	1,122
		03/29/03	2nd Post-Treatment	1,890
		06/17/03	3rd Post-Treatment	3,270
3	10/27/04	09/13/04	Pre-Treatment	5,130
		12/17/04	1st Post-Treatment	1,353
		03/31/05	2nd Post-Treatment	1,299
		06/22/05	3rd Post-Treatment	1,785
		09/09/05	4th Post-Treatment	3,196
		12/14/05	5th Post-Treatment	1,837
		03/23/06	6th Post-Treatment	676
		06/14/06	7th Post-Treatment	1,167
4	10/26/06	09/11/06	Pre-Treatment	3,485
		12/12/06	1st Post-Treatment	652
		03/27/07	2nd Post-Treatment	438
		06/26/07	3rd Post-Treatment	2,433
		09/17/07	4th Post-Treatment	3,050
		12/19/07	5th Post-Treatment	1,860
		03/19/08	6th Post-Treatment	693
		06/26/08	7th Post-Treatment	857

Table 3
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**
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**
	06/30/04	1 U	1 U	1 U	1 U	1 U	**1.0 B**	**44.5**

Table 3
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)	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
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**
MW-30	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

Table 3
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)	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**
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**
	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**

Table 3
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)	06/22/05	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
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**
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

Table 3
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-34 (cont'd)	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
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
	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**

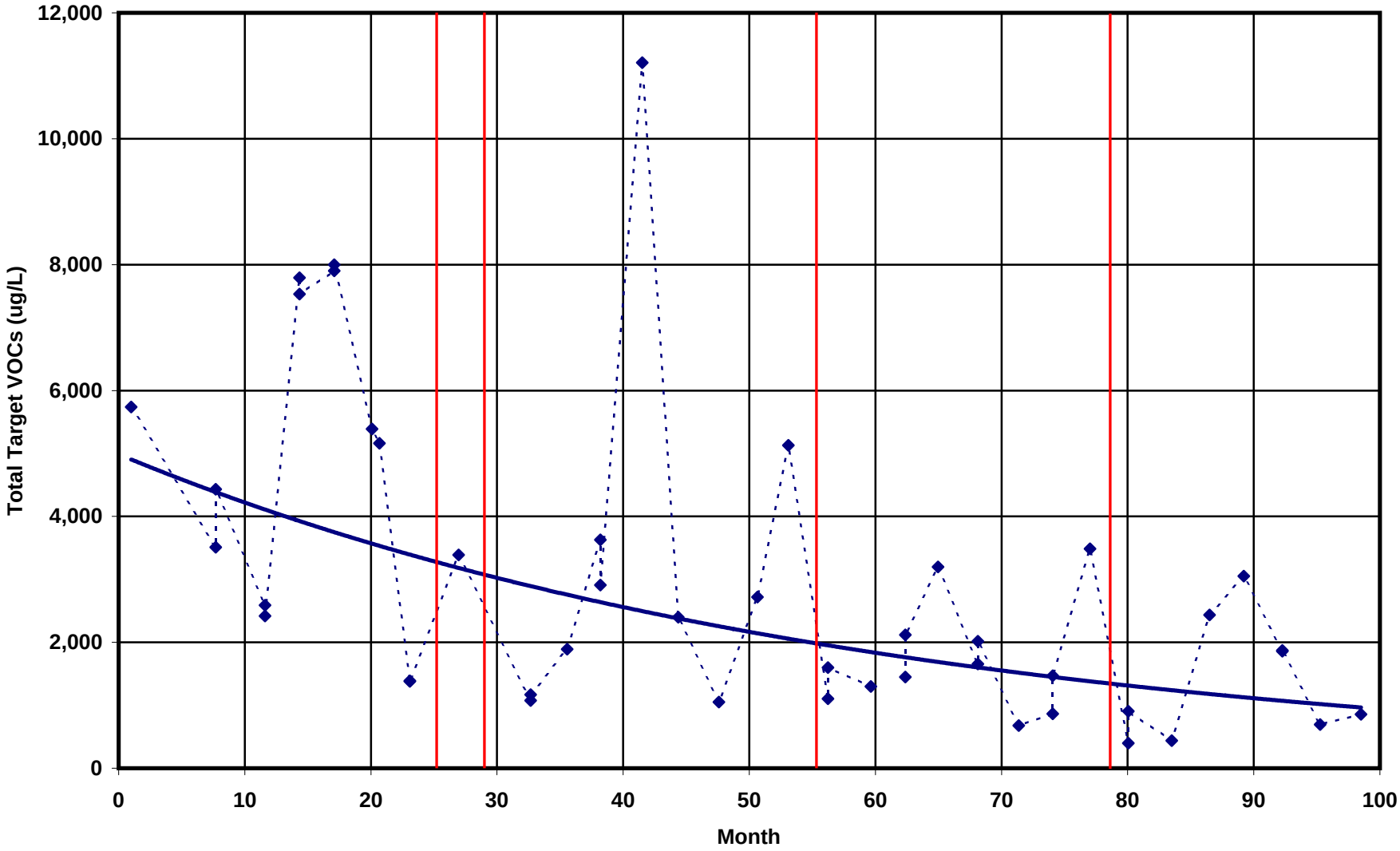
Table 3
Summary of Groundwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066

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)	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

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 2008

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

Reporting Month & Year **Jul-08**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**8,415**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**6.51**	**7.40**	**s.u.**		**11**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**< 4.0**	**mg/L**	**< 0.33**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00007**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00007**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00007**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**0.53**	**ug/L**	**0.000037**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00007**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00007**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**< 0.43**	**ug/L**	**< 0.000030**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**1.8**	**ug/L**	**0.00013**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

ANALYTICAL LABORATORY REPORT
EFFLUENT SAMPLING - JULY 2008

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. LEO BRAUSCH BUF

Leo Brausch Buffalo Airport

Lot #: C8G180357

Leo Brausch

Leo Brausch Consulting
131 Wedgewood Drive
Gibsonia, PA 15044

TESTAMERICA LABORATORIES, INC.

Carrie L. Gamber
Project Manager

August 7, 2008

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	(#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
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: 12/28/07 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Leo Brausch Consulting

Lot # C8G180357

Sample Receiving:
TestAmerica's Pittsburgh laboratory received one sample on July 18, 2008. 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:
TestAmerica North Canton performed the 624 analysis. All results are included in the report.

The method blank had methylene chloride detected between the MDL and the reporting limit. The result was flagged with a "J" qualifier. Any sample that had this compound detected had the result flagged with a "B" qualifier.

Metals:
There were no problems associated with the analysis.

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

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES
2055 Niagara Falls Blvd
Niagara Falls Blvd [illegible]

SHIPPED TO (Laboratory Name): Test America

REFERENCE NUMBER: 018036
Buffalo Air port
Via Com

SAMPLER'S SIGNATURE: [signature] PRINTED NAME: Charles Dollar

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS: VOCs	pH/TSS	Cd/Cr								REMARKS
	7/17/08	9:00 am	EFF0708		5	3	1	1								
TOTAL NUMBER OF CONTAINERS						HEALTH/CHEMICAL HAZARDS										

RELINQUISHED BY: ① [signature]	DATE: 7-17-08 TIME: 10:00 am	RECEIVED BY: ①	DATE: TIME:
RELINQUISHED BY: ②	DATE: TIME:	RECEIVED BY: ②	DATE: TIME:
RELINQUISHED BY: ③	DATE: TIME:	RECEIVED BY: ③ [signature]	DATE: 7-18-08 TIME: 1015

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:

№ CRA 15297

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

METHODS SUMMARY

C8G180357

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

C8G180357

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KRTLN	001	EFF0708	07/17/08	09:00

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: EFF0708

GC/MS Volatiles

Lot-Sample #...: C8G180357-001	**Work Order #...:** KRTLN1AD	**Matrix.....:** WATER
Date Sampled...: 07/17/08	**Date Received..:** 07/18/08	**MS Run #.....:** 8207231
Prep Date.....: 07/24/08	**Analysis Date..:** 07/24/08	
Prep Batch #...: 8207348	**Analysis Time..:** 23:41	
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	**0.53 J**	**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	102	(80 - 125)
Toluene-d8	95	(84 - 110)
Bromofluorobenzene	87	(81 - 112)

NOTE(S):

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C8G180357 **Work Order #...:** KR6781AA **Matrix.....:** WATER
MB Lot-Sample #: A8G250000-348

Prep Date.....: 07/24/08 **Analysis Time..:** 16:42
Analysis Date..: 07/24/08 **Prep Batch #...:** 8207348
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	**0.49 J**	**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	101	(80 - 125)
Toluene-d8	98	(84 - 110)
Bromofluorobenzene	92	(81 - 112)

NOTE(S):

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

J Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C8G180357 **Work Order #...:** KR6781AC **Matrix.....:** WATER
LCS Lot-Sample#: A8G250000-348
Prep Date.....: 07/24/08 **Analysis Date..:** 07/24/08
Prep Batch #...: 8207348 **Analysis Time..:** 16:18
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	91	(37 - 151)	CFR136A 624
Bromodichloromethane	98	(35 - 155)	CFR136A 624
Bromoform	104	(45 - 169)	CFR136A 624
Bromomethane	88	(10 - 242)	CFR136A 624
Carbon tetrachloride	101	(70 - 140)	CFR136A 624
Chlorobenzene	85	(37 - 160)	CFR136A 624
Chloroethane	91	(14 - 230)	CFR136A 624
2-Chloroethyl vinyl ether	101	(10 - 305)	CFR136A 624
Chloroform	93	(51 - 138)	CFR136A 624
Chloromethane	80	(10 - 273)	CFR136A 624
Dibromochloromethane	105	(53 - 149)	CFR136A 624
1,3-Dichlorobenzene	85	(59 - 156)	CFR136A 624
1,4-Dichlorobenzene	84	(18 - 190)	CFR136A 624
1,1-Dichloroethane	101	(59 - 155)	CFR136A 624
1,2-Dichloroethane	97	(49 - 155)	CFR136A 624
1,1-Dichloroethene	125	(10 - 234)	CFR136A 624
trans-1,2-Dichloroethene	111	(54 - 156)	CFR136A 624
1,2-Dichloropropane	94	(10 - 210)	CFR136A 624
cis-1,3-Dichloropropene	77	(10 - 227)	CFR136A 624
trans-1,3-Dichloropropene	67	(17 - 183)	CFR136A 624
Ethylbenzene	85	(37 - 162)	CFR136A 624
1,1,2,2-Tetrachloroethane	121	(46 - 157)	CFR136A 624
1,1,1-Trichloroethane	94	(52 - 162)	CFR136A 624
1,1,2-Trichloroethane	94	(52 - 150)	CFR136A 624
Trichlorofluoromethane	112	(17 - 181)	CFR136A 624
Vinyl chloride	102	(10 - 251)	CFR136A 624
1,2-Dichlorobenzene	90	(18 - 190)	CFR136A 624
Methylene chloride	86	(10 - 221)	CFR136A 624
Tetrachloroethene	76	(64 - 148)	CFR136A 624
Toluene	89	(47 - 150)	CFR136A 624
Trichloroethene	83	(71 - 157)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C8G180357 **Work Order #...:** KR6781AC **Matrix.....:** WATER
LCS Lot-Sample#: A8G250000-348

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	102	(80 - 125)
Toluene-d8	98	(84 - 110)
Bromofluorobenzene	93	(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 #...: C8G180357 **Work Order #...:** KRXQJ1AC **Matrix.....:** WATER
MS Lot-Sample #: A8G220131-001
Date Sampled...: 07/21/08 **Date Received..:** 07/22/08
Prep Date.....: 07/25/08 **Analysis Date..:** 07/25/08
Prep Batch #...: 8207348 **MS Run #.....:** 8207231
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	92	(90 - 114)	CFR136A 624
Bromodichloromethane	98	(78 - 123)	CFR136A 624
Bromoform	99	(40 - 141)	CFR136A 624
Bromomethane	86	(42 - 160)	CFR136A 624
Carbon tetrachloride	97	(61 - 129)	CFR136A 624
Chlorobenzene	84 a	(90 - 113)	CFR136A 624
Chloroethane	93	(56 - 133)	CFR136A 624
2-Chloroethyl vinyl ether	101	(10 - 185)	CFR136A 624
Chloroform	94	(90 - 118)	CFR136A 624
Chloromethane	79	(37 - 127)	CFR136A 624
Dibromochloromethane	103	(65 - 123)	CFR136A 624
1,3-Dichlorobenzene	83 a	(90 - 111)	CFR136A 624
1,4-Dichlorobenzene	83 a	(90 - 112)	CFR136A 624
1,1-Dichloroethane	100	(90 - 114)	CFR136A 624
1,2-Dichloroethane	94	(90 - 123)	CFR136A 624
1,1-Dichloroethene	121	(83 - 129)	CFR136A 624
trans-1,2-Dichloroethene	111	(85 - 116)	CFR136A 624
1,2-Dichloropropane	91	(87 - 119)	CFR136A 624
cis-1,3-Dichloropropene	70 a	(77 - 115)	CFR136A 624
trans-1,3-Dichloropropene	59 a	(71 - 114)	CFR136A 624
Ethylbenzene	85 a	(88 - 111)	CFR136A 624
1,1,2,2-Tetrachloroethane	120	(77 - 133)	CFR136A 624
1,1,1-Trichloroethane	92	(82 - 119)	CFR136A 624
1,1,2-Trichloroethane	95	(89 - 123)	CFR136A 624
Trichlorofluoromethane	113 a	(62 - 110)	CFR136A 624
Vinyl chloride	100	(50 - 119)	CFR136A 624
1,2-Dichlorobenzene	89 a	(90 - 115)	CFR136A 624
Methylene chloride	81	(78 - 131)	CFR136A 624
Tetrachloroethene	75 a	(81 - 112)	CFR136A 624
Toluene	87	(87 - 112)	CFR136A 624
Trichloroethene	83 a	(85 - 114)	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	97	(80 - 125)
Toluene-d8	97	(84 - 110)
Bromofluorobenzene	92	(81 - 112)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C8G180357 **Work Order #...:** KRXQJ1AC **Matrix.....:** WATER
MS Lot-Sample #: A8G220131-001

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: EFF0708

TOTAL Metals

Lot-Sample #...: C8G180357-001 **Matrix.....:** WATER
Date Sampled...: 07/17/08 **Date Received..:** 07/18/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8207135						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	07/25-07/31/08	KRTLN1AA
		Dilution Factor: 1		Analysis Time..: 19:36	MS Run #.....: 8207082	
		MDL.....: 0.43				
Chromium	**1.8 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**07/25-07/31/08**	**KRTLN1AC**
		Dilution Factor: 1		Analysis Time..: 19:36	MS Run #.....: 8207082	
		MDL.....: 0.59				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C8G180357 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C8G250000-135 **Prep Batch #...:** 8207135						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	07/25-07/31/08	KR5WF1AA
		Dilution Factor: 1				
		Analysis Time..: 18:47				
Chromium	ND	5.0	ug/L	MCAWW 200.7	07/25-07/31/08	KR5WF1AC
		Dilution Factor: 1				
		Analysis Time..: 18:47				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C8G180357 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C8G250000-135 **Prep Batch #...:** 8207135					
Cadmium	102	(85 - 115)	MCAWW 200.7	07/25-07/31/08	KR5WF1AD
		Dilution Factor: 1	Analysis Time..: 18:53		
Chromium	104	(85 - 115)	MCAWW 200.7	07/25-07/31/08	KR5WF1AE
		Dilution Factor: 1	Analysis Time..: 18:53		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C8G180357 **Matrix.....:** WATER
Date Sampled...: 07/17/08 **Date Received..:** 07/18/08

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C8G180357-001 **Prep Batch #...:** 8207135							
Cadmium	104	(70 - 130)			MCAWW 200.7	07/25-07/31/08	KRTLN1AG
	104	(70 - 130)	0.19	(0-20)	MCAWW 200.7	07/25-07/31/08	KRTLN1AH
		Dilution Factor: 1					
		Analysis Time..: 19:47					
		MS Run #.....: 8207082					
Chromium	104	(70 - 130)			MCAWW 200.7	07/25-07/31/08	KRTLN1AJ
	105	(70 - 130)	0.58	(0-20)	MCAWW 200.7	07/25-07/31/08	KRTLN1AK
		Dilution Factor: 1					
		Analysis Time..: 19:47					
		MS Run #.....: 8207082					

NOTE(S):

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

Leo Brausch Consulting

Client Sample ID: EFF0708

General Chemistry

Lot-Sample #...: C8G180357-001 **Work Order #...:** KRTLN **Matrix.....:** WATER
Date Sampled...: 07/17/08 **Date Received..:** 07/18/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.4**	--	**No Units**	**SM20 4500-H+B**	**07/26/08**	**8208047**
	Dilution Factor: 1			Analysis Time..: 14:24	MS Run #.....: 8208043	
	MDL.....: --					
Total Suspended Solids	ND	4.0	mg/L	SM20 2540D	07/21-07/22/08	8203098
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 8203054	
	MDL.....: 4.0					

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C8G180357 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: KRVTE1AA		MB Lot-Sample #:	C8G210000-098	
	ND	4.0	mg/L	SM20 2540D	07/21-07/22/08	8203098
		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 #...: C8G180357 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: KR77V1AA	LCS Lot-Sample#: C8G260000-047		
	100	(99 - 101)	SM20 4500-H+B	07/26/08	8208047
		Dilution Factor: 1	Analysis Time..: 00:00		
Total Suspended Solids		Work Order #: KRVTE1AC	LCS Lot-Sample#: C8G210000-098		
	104	(80 - 120)	SM20 2540D	07/21-07/22/08	8203098
		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 #...: C8G180357 **Work Order #...:** KRR0A-SMP KRR0A-DUP **Matrix.....:** WATER

Date Sampled...: 07/17/08 **Date Received..:** 07/18/08

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C8G180276-001		
	ND	ND	mg/L	29	(0-20)	SM20 2540D	07/21-07/22/08	8203098
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 8203054	

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C8G180357 **Work Order #...:** KRR0F-SMP KRR0F-DUP **Matrix.....:** WATER

Date Sampled...: 07/17/08 **Date Received..:** 07/18/08

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C8G180277-001		
	4530	4400	mg/L	2.9	(0-20)	SM20 2540D	07/21-07/22/08	8203098
			Dilution Factor: 5			Analysis Time..: 00:00	MS Run Number..: 8203054	

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C8G180357 **Work Order #...:** KRTLN-SMP KRTLN-DUP **Matrix.....:** WATER

Date Sampled...: 07/17/08 **Date Received..:** 07/18/08

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #:	C8G180357-001	
	7.4	7.4	No Units	0.41	(0-2.0)	SM20 4500-H+B	07/26/08	8208047

Dilution Factor: 1 Analysis Time..: 14:24 MS Run Number..: 8208043

ATTACHMENT C

ANALYTICAL LABORATORY REPORT
GROUNDWATER MONITORING - JUNE 2008

Well Sampling Key
June 26 - 27, 2008
NYSDEC Site No. 9-15-066

Sample No.	Well No.
WG-18036-062608-001	MW-32
WG-18036-062608-002	MW-34D
WG-18036-062608-003	MW-34
WG-18036-062608-004	MW-30
WG-18036-062608-005	MW-33
WG-18036-062608-006	MW-5*
WG-18036-062608-007	MW-28*
WG-18036-062608-008	MW-2
WG-18036-062708-009	MW-31*
TB-18036-062608	Trip Blank

* - indicated well sampled using low-flow sampling technique.

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

PROJECT NO. LEO BRAUSCH BUF

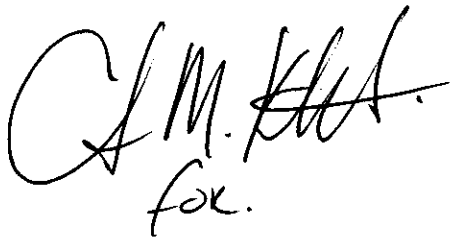
Leo Brausch Buffalo Airport

Lot #: C8F280204

Leo Brausch

Leo Brausch Consulting
131 Wedgewood Drive
Gibsonia, PA 15044

TESTAMERICA LABORATORIES, INC.



Carrie L. Gamber
Project Manager

July 28, 2008

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	(#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
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: 12/28/07 C:\Documents and Settings\derubeisn\My Documents\NELAC NARRATIVE Pttsburgh.doc

CASE NARRATIVE

Leo Brausch Consulting

Lot # C8F280204

Sample Receiving:
TestAmerica's Pittsburgh laboratory received samples on June 28, 2008. 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:
Sample WG-18036-062608-001 was over the instrument's calibration range for cis-1, 2-dichloroethene and trichloroethene and required a dilution.

Metals:
There were no problems associated with the analysis.

C8F280204

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES — NF office

SHIPPED TO (Laboratory Name): TEST AMERICA PITTSBURGH

REFERENCE NUMBER: 18036-821
VIACOM SEMI ANNUAL GW SAMPLING

SAMPLER'S SIGNATURE: Shawn Gardner PRINTED NAME: SHAWN GARDNER

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS VOC	PARAMETERS Cd Pb	REMARKS
	6-26-08	1040	WG-18036-062608-001	WATER	4	X	X	
		1010	WG-18036-062608-002		4	X	X	
		1000	WG-18036-062608-003		4	X	X	
		0945	WG-18036-062608-004		4	X	X	
		1020	WG-18036-062608-005		4	X	X	
		1130	WG-18036-062608-006		4	X	X	
		1345	WG-18036-062608-007		4	X	X	
		1350	WG-18036-062608-008		4	X	X	
	6-27-08	0930	WG-18036-062708-009		4	X	X	
			TB-18036-062608-	lab water	2	X		

Note: Please attempt to keep as much sediment as possible from the metals samples

TOTAL NUMBER OF CONTAINERS

HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY: ① Shawn Gardner	DATE: 6-28-08 TIME: 1100	RECEIVED BY: ①	DATE: TIME:
RELINQUISHED BY: ②	DATE: TIME:	RECEIVED BY: ②	DATE: TIME:
RELINQUISHED BY: ③	DATE: TIME:	RECEIVED BY: ③	DATE: 6/28/8 TIME: 1010

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. TYRAN, S. GARDNER

RECEIVED FOR LABORATORY BY: DATE: 6/28/8 TIME: 1010

Nº CRA 17407

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

METHODS SUMMARY

C8F280204

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

C8F280204

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KQTP1	001	WG-18036-062608-001	06/26/08	10:40
KQTP2	002	WG-18036-062608-002	06/26/08	10:10
KQTP3	003	WG-18036-062608-003	06/26/08	10:00
KQTP4	004	WG-18036-062608-004	06/26/08	09:45
KQTP5	005	WG-18036-062608-005	06/26/08	10:20
KQTP6	006	WG-18036-062608-006	06/26/08	11:30
KQTP7	007	WG-18036-062608-007	06/26/08	13:45
KQTP8	008	WG-18036-062608-008	06/26/08	13:50
KQTP9	009	WG-18036-062708-009	06/27/08	09:30
KQTQA	010	TB-18036-062608	06/26/08	

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-18036-062608-001

GC/MS Volatiles

Lot-Sample #...:	C8F280204-001	**Work Order #...:**	KQTP11AA	**Matrix.....:**	WATER
Date Sampled...:	06/26/08	**Date Received..:**	06/28/08	**MS Run #.....:**	8183166
Prep Date.....:	07/01/08	**Analysis Date..:**	07/01/08		
Prep Batch #...:	8183334	**Analysis Time..:**	10:34		
Dilution Factor:	5				
		Method.....:	OCLP OLM04.2		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	50	ug/L	5.0
cis-1,2-Dichloroethene	**520**	**50**	**ug/L**	**5.0**
1,1,1-Trichloroethane	ND	50	ug/L	5.0
Trichloroethene	**310**	**50**	**ug/L**	**5.0**
Vinyl chloride	**27 J**	**50**	**ug/L**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	93	(88 - 110)
Bromofluorobenzene	89	(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-18036-062608-002

GC/MS Volatiles

Lot-Sample #...: C8F280204-002 **Work Order #...:** KQTP21AA **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08 **MS Run #.....:** 8183166
Prep Date.....: 07/01/08 **Analysis Date..:** 07/01/08
Prep Batch #...: 8183334 **Analysis Time..:** 10:58
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	94	(88 - 110)
Bromofluorobenzene	94	(86 - 115)
1,2-Dichloroethane-d4	105	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-003

GC/MS Volatiles

Lot-Sample #...: C8F280204-003	**Work Order #...:** KQTP31AA	**Matrix.....:** WATER
Date Sampled...: 06/26/08	**Date Received..:** 06/28/08	**MS Run #.....:** 8183166
Prep Date.....: 07/01/08	**Analysis Date..:** 07/01/08	
Prep Batch #...: 8183334	**Analysis Time..:** 11:25	
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	104	(88 - 110)
Bromofluorobenzene	107	(86 - 115)
1,2-Dichloroethane-d4	114	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-004

GC/MS Volatiles

Lot-Sample #...: C8F280204-004	**Work Order #...:** KQTP41AA	**Matrix.....:** WATER
Date Sampled...: 06/26/08	**Date Received..:** 06/28/08	**MS Run #.....:** 8183166
Prep Date.....: 07/01/08	**Analysis Date..:** 07/01/08	
Prep Batch #...: 8183334	**Analysis Time..:** 12:58	
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	99	(88 - 110)
Bromofluorobenzene	97	(86 - 115)
1,2-Dichloroethane-d4	108	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-005

GC/MS Volatiles

Lot-Sample #...: C8F280204-005 **Work Order #...:** KQTP51AA **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08 **MS Run #.....:** 8183166
Prep Date.....: 07/01/08 **Analysis Date..:** 07/01/08
Prep Batch #...: 8183334 **Analysis Time..:** 13:21
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	96	(86 - 115)
1,2-Dichloroethane-d4	104	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-006

GC/MS Volatiles

Lot-Sample #...: C8F280204-006 **Work Order #...:** KQTP61AA **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08 **MS Run #.....:** 8183166
Prep Date.....: 07/01/08 **Analysis Date..:** 07/01/08
Prep Batch #...: 8183334 **Analysis Time..:** 13:44
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	99	(86 - 115)
1,2-Dichloroethane-d4	104	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-007

GC/MS Volatiles

Lot-Sample #...:	C8F280204-007	**Work Order #...:**	KQTP71AA	**Matrix.....:**	WATER
Date Sampled...:	06/26/08	**Date Received..:**	06/28/08	**MS Run #.....:**	8183166
Prep Date.....:	07/01/08	**Analysis Date..:**	07/01/08		
Prep Batch #...:	8183334	**Analysis Time..:**	14:37		
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	92	(88 - 110)
Bromofluorobenzene	90	(86 - 115)
1,2-Dichloroethane-d4	98	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-008

GC/MS Volatiles

Lot-Sample #...: C8F280204-008 **Work Order #...:** KQTP81AA **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08 **MS Run #.....:** 8183166
Prep Date.....: 07/01/08 **Analysis Date..:** 07/01/08
Prep Batch #...: 8183334 **Analysis Time..:** 15:00
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	98	(86 - 115)
1,2-Dichloroethane-d4	105	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-062708-009

GC/MS Volatiles

Lot-Sample #...: C8F280204-009	**Work Order #...:** KQTP91AA	**Matrix.....:** WATER
Date Sampled...: 06/27/08	**Date Received..:** 06/28/08	**MS Run #.....:** 8183166
Prep Date.....: 07/01/08	**Analysis Date..:** 07/01/08	
Prep Batch #...: 8183334	**Analysis Time..:** 15:25	
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	97	(88 - 110)
Bromofluorobenzene	101	(86 - 115)
1,2-Dichloroethane-d4	108	(76 - 114)

Leo Brausch Consulting

Client Sample ID: TB-18036-062608

GC/MS Volatiles

Lot-Sample #...: C8F280204-010 **Work Order #...:** KQTQA1AA **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08 **MS Run #.....:** 8183166
Prep Date.....: 07/01/08 **Analysis Date..:** 07/01/08
Prep Batch #...: 8183334 **Analysis Time..:** 10:10
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	93	(88 - 110)
Bromofluorobenzene	92	(86 - 115)
1,2-Dichloroethane-d4	97	(76 - 114)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C8F280204 **Work Order #...:** KQW4G1AA **Matrix.....:** WATER
MB Lot-Sample #: C8G010000-334

Prep Date.....: 07/01/08 **Analysis Time..:** 08:30
Analysis Date..: 07/01/08 **Prep Batch #...:** 8183334
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	97	(88 - 110)
Bromofluorobenzene	92	(86 - 115)
1,2-Dichloroethane-d4	97	(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 #...: C8F280204 **Work Order #...:** KQW4G1AC **Matrix.....:** WATER
LCS Lot-Sample#: C8G010000-334
Prep Date.....: 07/01/08 **Analysis Date..:** 07/01/08
Prep Batch #...: 8183334 **Analysis Time..:** 15:50
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**83**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**83**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**86**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**84**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**85**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	97	(88 - 110)
Bromofluorobenzene	97	(86 - 115)
1,2-Dichloroethane-d4	104	(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 #...:	C8F280204	**Work Order #...:**	KQTP21AE-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	C8F280204-002		KQTP21AF-MSD		
Date Sampled...:	06/26/08	**Date Received..:**	06/28/08	**MS Run #.....:**	8183166
Prep Date.....:	07/01/08	**Analysis Date..:**	07/01/08		
Prep Batch #...:	8183334	**Analysis Time..:**	11:49		
Dilution Factor:	1				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Trichloroethene	**87**	**(71 - 120)**			**OCLP OLM04.2**
	86	**(71 - 120)**	**0.87**	**(0-14)**	**OCLP OLM04.2**
Toluene	**86**	**(76 - 125)**			**OCLP OLM04.2**
	86	**(76 - 125)**	**0.14**	**(0-13)**	**OCLP OLM04.2**
1,1-Dichloroethene	**91**	**(61 - 145)**			**OCLP OLM04.2**
	93	**(61 - 145)**	**1.8**	**(0-14)**	**OCLP OLM04.2**
Benzene	**87**	**(76 - 127)**			**OCLP OLM04.2**
	86	**(76 - 127)**	**1.1**	**(0-11)**	**OCLP OLM04.2**
Chlorobenzene	**88**	**(75 - 130)**			**OCLP OLM04.2**
	88	**(75 - 130)**	**0.52**	**(0-13)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	98	(88 - 110)
	97	(88 - 110)
Bromofluorobenzene	99	(86 - 115)
	95	(86 - 115)
1,2-Dichloroethane-d4	104	(76 - 114)
	103	(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-18036-062608-001

TOTAL Metals

Lot-Sample #...: C8F280204-001 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP11AC
		Dilution Factor: 1		Analysis Time..: 11:16	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP11AD
		Dilution Factor: 1		Analysis Time..: 11:16	MS Run #.....: 8191274	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-002

TOTAL Metals

Lot-Sample #...: C8F280204-002 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP21AC
		Dilution Factor: 1		Analysis Time..: 11:38	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP21AD
		Dilution Factor: 1		Analysis Time..: 11:38	MS Run #.....: 8191274	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-003

TOTAL Metals

Lot-Sample #...: C8F280204-003 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP31AC
		Dilution Factor: 1		Analysis Time..: 11:43	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP31AD
		Dilution Factor: 1		Analysis Time..: 11:43	MS Run #.....: 8191274	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-004

TOTAL Metals

Lot-Sample #...: C8F280204-004 Matrix.....: WATER
Date Sampled...: 06/26/08 Date Received..: 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	1.4 B	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP41AC
		Dilution Factor: 1		Analysis Time..: 11:49	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	15.4	3	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP41AD
		Dilution Factor: 1		Analysis Time..: 11:49	MS Run #.....: 8191274	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-005

TOTAL Metals

Lot-Sample #...: C8F280204-005 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP51AC
		Dilution Factor: 1		Analysis Time..: 11:54	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	**2.3 B**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**07/09-07/17/08**	**KQTP51AD**
		Dilution Factor: 1		Analysis Time..: 11:54	MS Run #.....: 8191274	
		MDL.....: 1.4				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-006

TOTAL Metals

Lot-Sample #...: C8F280204-006 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP61AC
		Dilution Factor: 1		Analysis Time..: 12:11	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP61AD
		Dilution Factor: 1		Analysis Time..: 12:11	MS Run #.....: 8191274	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-007

TOTAL Metals

Lot-Sample #...: C8F280204-007 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP71AC
		Dilution Factor: 1		Analysis Time..: 12:16	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	**8.2**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**07/09-07/17/08**	**KQTP71AD**
		Dilution Factor: 1		Analysis Time..: 12:16	MS Run #.....: 8191274	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062608-008

TOTAL Metals

Lot-Sample #...: C8F280204-008 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP81AC
		Dilution Factor: 1		Analysis Time..: 12:22	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	**5.6**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**07/09-07/17/08**	**KQTP81AD**
		Dilution Factor: 1		Analysis Time..: 12:22	MS Run #.....: 8191274	
		MDL.....: 1.4				

Leo Brausch Consulting

Client Sample ID: WG-18036-062708-009

TOTAL Metals

Lot-Sample #...: C8F280204-009 **Matrix.....:** WATER
Date Sampled...: 06/27/08 **Date Received..:** 06/28/08

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 8191486						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP91AC
		Dilution Factor: 1		Analysis Time..: 12:27	MS Run #.....: 8191274	
		MDL.....: 0.29				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP91AD
		Dilution Factor: 1		Analysis Time..: 12:27	MS Run #.....: 8191274	
		MDL.....: 1.4				

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C8F280204 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C8G090000-486 **Prep Batch #...:** 8191486						
Cadmium	ND	5.0	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQ9Q91AA
		Dilution Factor: 1				
		Analysis Time..: 11:05				
Lead	ND	3.0	ug/L	ICLP ILM04.0/4.1	07/09-07/17/08	KQ9Q91AC
		Dilution Factor: 1				
		Analysis Time..: 11:05				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C8F280204 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C8G090000-486 **Prep Batch #...:** 8191486					
Cadmium	103	(80 - 120)	ICLP ILM04.0/4.1	07/09-07/17/08	KQ9Q91AD
		Dilution Factor: 1	Analysis Time..: 11:10		
Lead	104	(80 - 120)	ICLP ILM04.0/4.1	07/09-07/17/08	KQ9Q91AE
		Dilution Factor: 1	Analysis Time..: 11:10		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C8F280204 **Matrix.....:** WATER
Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C8F280204-001 **Prep Batch #...:** 8191486					
Cadmium	102	(75 - 125)	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP11AE
		Dilution Factor: 1	Analysis Time..: 11:16		
		MS Run #.....: 8191274			
Lead	103	(75 - 125)	ICLP ILM04.0/4.1	07/09-07/17/08	KQTP11AF
		Dilution Factor: 1	Analysis Time..: 11:16		
		MS Run #.....: 8191274			

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: C8F280204 **Work Order #...:** KQTP1-SMP KQTP1-DUP **Matrix.....:** WATER

Date Sampled...: 06/26/08 **Date Received..:** 06/28/08

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cadmium						SD Lot-Sample #: C8F280204-001		
	ND	ND	ug/L	0	(0-20)	ICLP ILM04.0/4.1	07/09-07/17/08	8191486
		Dilution Factor: 1				Analysis Time..: 11:16	MS Run Number..: 8191274	
Lead						SD Lot-Sample #: C8F280204-001		
	ND	ND	ug/L	0	(0-20)	ICLP ILM04.0/4.1	07/09-07/17/08	8191486
		Dilution Factor: 1				Analysis Time..: 11:16	MS Run Number..: 8191274	