CBS Corporation

Environmental Remediation
11 Stanwix Street
Pittsburgh, PA 15222

July 19, 2006

Thomas J. Biel
Geologist
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 9
270 Michigan Avenue
Buffalo, NY 14203-2999

Re: Monthly Operation and Maintenance Report
NYSDEC Site 9-15-066, Cheektowaga, New York

Dear Mr. Biel:

On behalf of the Respondents to the Order on Consent and Settlement Agreement (Index No. B9-0381-91-8) (the "Order"), CBS Corporation (CBS) submits this monthly report on the status of operation and maintenance (O&M) activities at New York State Department of Environmental Conservation (NYSDEC) Site No. 9-15-066 in Cheektowaga, New York (the "Site"). Under an Agreement among the Respondents,[1] CBS is managing the Remedial Program under the Order. This report covers activities during the period of June 1 through June 31, 2006 and transmits the discharge monitoring report for this reporting period.

1. Site Activities and Status

A. On June 8, 2006, CBS submitted to NYSDEC a monthly report on the status of both routine and non-routine O&M activities at the Site for the May 2006 operating period. That status report also transmitted the discharge monitoring data for May 2006.

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

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

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[1] "Agreement for Cost Sharing, Joint Performance and Joint Defense Related to a Remedial Design and Remedial Action for the NYSDEC Inactive Hazardous Waste Disposal Site No. 9-15-066, Cheektowaga, NY," effective January 5, 1999.

D. On June 13, 2006, CRA personnel conducted groundwater samples from each of the nine compliance monitoring wells at the Site as part of the semi-annual groundwater monitoring program. CRA forwarded the collected samples to Severn Trent Laboratories, Inc. in Pittsburgh, Pennsylvania for analysis.

E. On June 26, 2006 representatives of CBS and the Niagara Frontier Transportation Authority (NFTA) met to review Site groundwater conditions, both with respect to the Flying Tigers Area at the northern end of the Site and in the area of the operating recovery and treatment system in the southern portion of the Site.

F. CBS and CRA completed the assembly of data from the manhole sampling conducted in early May 2006.

2. Sampling Results and Other Site Data

A. In June 2006, the groundwater system recovered an estimated 390,000 gallons.

B. Attachment A provides the discharge monitoring report for June 2006 based on the effluent sample collected on June 21, 2006. Attachment B includes the analytical laboratory report for the effluent samples collected on June 21, 2006.

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

- The flow data are provided via on-site readings and calls into the Autodialer. The maximum daily flow was calculated from these data.

- The pH data are provided via on-site readings, calls into the Autodialer, and laboratory analysis of the monthly effluent sample. pH data are reported only for measurements taken while the treatment pump is operating and the system is actively discharging.

- 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 June 2006 reporting period, the effluent complied with all discharge limitations, except for flow and pH.

- The maximum daily flow in June 2006 was estimated at 30,276 gallons per day (gpd) (21.2 gallons per minute [gpm]), which is about 5 percent greater than the total maximum daily flow specified in the discharge

authorization (i.e., 28,800 gpd [20 gpm]). Please note that, since the time the discharge authorization was issued, the treatment system capacity has been increased by 20 percent through replacement of the initial carbon adsorption unit with a larger unit.

- The maximum observed pH in the discharge was 9.90, compared to the maximum specified in the discharge authorization of 8.5. This maximum corresponded to the first recorded pH reading following the carbon change-out on May 31, 2006. High pH effluents are typically associated with the initial discharges from virgin activated carbon. The average pH of the system discharge in June 2006 (i.e., geometric mean of 12 readings) was 7.62.

E. Table 1 presents the results of influent sampling data, including the most recent influent sample collected on June 21, 2006. Attachment B includes the analytical laboratory report for this influent sample.

F. Tables 2 and 3 present the results of analyses of samples collected at 22 manhole and sump locations on May 7 and 8, 2006. Table 2 presents concentration data for inorganic constituents, and Table 3 presents concentration data for organic constituents. The data are also summarized for each of the three sections of the recovery system in Figures 1 through 3. Attachment C provides the analytical laboratory data reports for this manhole sampling.

G. A review of these manhole sampling results indicates the following:

- Variable volatile organic compound (VOC) concentrations are present throughout storm sewer collection system, which higher concentrations associated with the western portion of the collection system that drains to Sump 003.

- Elevated cadmium and lead concentrations are manifest at only a few locations, with most manhole samples showing no detectable concentrations of these metals.

- There is no correlation between VOC and metals concentrations in manholes versus those in adjacent or nearby groundwater monitoring wells.

H. Tables 4 through 7 and Figure 4 present the results of the semi-annual groundwater monitoring conducted at the Site.

- Table 4 is a sample key that correlates the sample numbers to the corresponding well number.

- Table 5 presents the data for the eight wells that monitor groundwater quality in the southern portion of the Site.

- Table 6 presents the data for well MW-32, which monitors groundwater quality at the former Area P located in the northern portion of the Site (i.e., outside the zone of influence for the recovery and treatment system).

- Table 7 shows the total target VOC concentrations in response to in situ oxidation treatments.

- Figure 4 presents a graph of the total target VOC concentrations at MW-32.

Attachment D provides the analytical laboratory data report for the semi-annual groundwater monitoring.

I. A review of the most-recent round of groundwater monitoring data for the southern portion of the Site (i.e., the portion of the Site within the expected zone of influence for the recovery and treatment system) reveals the following:

- There continues to be no correlation between the quality of water recovered from the former Site storm sewers and groundwater quality.

- VOC concentrations in all seven wells near and along the point of compliance boundary at the southern limit of the Site (i.e., wells MW-2, MW-5, MW-28, MW-30, MW-31, MW-34, and MW-34D) have achieved the corresponding Remedial Action Objectives (RAOs) in each of the past 12 rounds of groundwater sampling and, in total, 14 of the 15 rounds of groundwater monitoring since the completion of Remedial Construction. The only exception is the detection of 7.1 micrograms per liter (µg/L) of TCE at well MW-5 in the March 29, 2001 sample, compared to the RAO for TCE of 5 µg/L.

- The most recent sampling at well MW-33, which is located on the upgradient (northeastern) limit of the portion of the Site within the expected zone of influence of the groundwater recovery and treatment system, did not corroborate the concentrations of TCE and cis-1,2-DCE that were reported for this location in the December 2005 sampling. This finding provides further evidence of the previously identified hypothesis that the December 2005 concentrations were the result of cross-contamination of sampling equipment rather than reflective of actual groundwater quality.

- None of the seven wells along the point of compliance boundary at the southern limit of the Site (i.e., wells MW-2, MW-5, MW-28, MW-30, MW-31, MW-34, and MW-34D) or well MW-33 exhibited concentrations of cadmium or lead above RAOs.

J. A review of the most-recent round of groundwater monitoring data for well MW-32, which monitors groundwater quality at the former Area P located in the far northern portion of the Site (i.e., outside the zone of influence for the recovery and treatment system) shows that the concentration of total target VOCs (i.e., the sum of TCE, 1,2-cis-DCE, and vinyl chloride concentrations) continues to trend downward at well MW-32 (see Figure 1). Overall, the total target VOC concentrations have been reduced by approximately 80 percent since the completion of Remedial Construction.

3. Upcoming Activities

A. CRA will continue routine operation of the recovery and treatment system until NYSDEC concurs that the operation of this system can be terminated.

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

C. In accordance with the meeting discussions on June 26, 2006, CBS will forward to NYSDEC a Work Plan for the phased shut-down of the recovery and treatment system.

D. Working in cooperation with NFTA, CBS will also submit to NYSDEC the plans for institutional controls and active measures to minimize vapor intrusion into the former Flying Tigers Restaurant building and other potential future structures located in the northern portion of the Site. As discussed at the June 26, 2006 meeting, this submittal is intended to resolve issues associated with the dispute with respect to the NYSDEC letter of November 30, 2005.[2]

[2] On December 13, 2005, CBS (then Viacom Inc.), through its outside counsel, invoked dispute resolution under Paragraph XI of the Order with respect to the NYSDEC letter of November 30, 2005 (received December 2, 2005). In that letter, NYSDEC apprised the Respondents of a condition of remedy failure related to VOCs in groundwater near the Flying Tigers Restaurant at the northern end of the Site, and NYSDEC requested additional groundwater characterization.

4. Operational Problems

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

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

C. The most-recent system influent data continue to show VOC concentrations that are not decreasing with time. These influent data are in stark contrast to the data from groundwater monitoring wells that show non-detectable to very low VOC concentrations. The continued operation of the collection and treatment system is having no measurable effect on VOC concentrations within the former site storm sewers or on VOC concentrations in site groundwater, which already meet the Remedial Action Objectives set forth in the Record of Decision.

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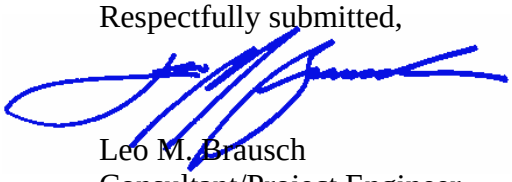
We trust this submittal satisfies your requirements at this time. If you have questions regarding this status report, please contact me.

Respectfully submitted,



Leo M. Brausch
Consultant/Project Engineer

LMB:

Attachments

cc: K. P. Lynch, CRA
K. Minkel, NFTA

TABLES

Table 1
Summary of Treatment System
Influent Monitoring Data

Date of Sampling	Outfall	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
08/21/00	Composite	200 U	200 U	200 U	**3,100**	200 U	**1.5**	NA
08/29/00	Composite	200 U	200 U	200 U	**8,500**	200 U	**0.7**	NA
09/06/00	Composite	200 U	200 U	200 U	**4,100**	200 U	0.7 U	NA
09/13/00	Composite	400 U	400 U	400 U	**9,600**	400 U	**1.6**	NA
09/20/00	Composite	**54 J**	100 U	100 U	**2,500**	100 U	0.6 U	NA
09/27/00	Composite	100 U	100 U	100 U	**2,200**	100 U	**0.68 B**	NA
10/04/00	Composite	**60 J**	100 U	100 U	**2,500**	100 U	**0.69 B**	NA
10/10/00	Composite	**23 J**	25 U	25 U	**430**	25 U	0.5 U	NA
03/29/01	Composite	**9.1 J**	10 U	**1.4 J**	**16**	10 U	**1.5**	2.47 U
06/26/01	001	**25**	5 U	**0.9 J**	**37**	5 U	**448**	NA
06/26/01	002	**16**	5 U	**2.3 J**	**280**	5 U	3.0 U	NA
06/26/01	003	**510**	5 U	**4.5 J**	**1,700**	5 U	3.0 U	NA
09/29/01	Comp - Perm	**18**	25 U	**4 J**	**8.3 J**	10 U	0.25 U	**7.4**
09/29/01	Comp - Temp	**14 J**	25 U	25 U	**350**	25 U	0.25 U	**8.7**
12/21/01	Composite	**14**	10 U	10 U	**130**	10 U	**1.7**	4.1 U
03/14/02	Composite	**18**	10 U	10 U	**130**	10 U	**0.29**	**4.5**
10/15/02	Composite	**11.3**	**530**	**9.0**	**990**	**16**	5 U	NA
12/15/02	Composite	**7.3**	**19**	**0.16**	**46**	**1.3**	**8.4**	50 U
03/15/03	Composite	**7.8**	**14**	**1.0**	**29**	NA	**21**	3 U
06/11/03	Composite	**11.0**	**130**	**64**	**570**	25 U	**4.2**	**5.5**
09/09/03	Composite	**8.6**	**290**	25 U	**620**	**15**	**3.0**	**3.5**
12/10/03	Composite	**8.6**	**54**	25 U	**430**	25 U	**2.5**	**3.0**
03/12/04	Composite	**7.7**	**51**	2 U	**3.9**	2 U	**1.4**	**1.6**
06/09/04	Composite	**8.3**	**54**	40 U	**650**	40 U	**1.8**	**6.8**
09/13/04	Composite	**10.3**	**98**	10 U	**250**	10 U	**1.8**	**2.2**
12/13/04	Composite	**140**	**4.4 J**	20 U	**470**	20 U	**0.81 B**	**1.6 B**

Table 1
Summary of Treatment System
Influent Monitoring Data

Date of Sampling	Outfall	Constituent Concentration (ug/L)						
		cis-1,2-dichloroethylene	Toluene	1,1,1-trichloroethane	Trichloroethylene	Vinyl Chloride	Cadmium	Lead
03/23/05	Composite	**46**	15 U	15 U	**250**	15 U	**2.1 B**	1.5 U
06/09/05	Composite	**100**	15 U	15 U	**1,200**	**5.4 J**	**1.2 B**	3.0 U
10/03/05	Composite	**26**	1 U	**2.0**	**8.6**	**11**	5.0 U	3.0 U
12/16/05	Composite	**34**	5 U	5 U	**140**	**3.5 J**	**0.68 B**	3.0 U
03/13/06	Composite	**36**	10 U	10 U	**190**	**2.6 J**	**0.95 B**	**2.0 B**
05/09/06	Composite	**87**	10 U	10 U	**710**	**5.6 J**	**1.0 B**	3.0 U
06/12/06	Composite	**72**	3.3 U	3.3 U	**190**	**4.0 J**	**0.72 B**	3.0 U

Data Legend :

"NA" - indicates not analyzed

Detections and estimated values are in ***bold-face*** *type.*

Organic data qualifiers:

U - not detected at indicated detection limit

J - estimated concentration below reporting limit but above minimum detection limit.

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 Manhole Sampling Data - May 2006
General Chemistry and Metals

Manhole or Sump Number	Concentration									
	pH (s.u.)	Total Suspended Solids (mg/L)	Total Alkalinity (mg/L)	Cadmium (ug/L)	Calcium (mg/L)	Chromium (ug/L)	Iron (ug/L)	Lead (ug/L)	Magnesium (mg/L)	Manganese (ug/L)
001-02	**8.30**	**4.8**	**141**	**2.0 B**	**150**	5 U	**124**	3 U	**28.8**	**409**
001-06	**8.00**	4 U	**120**	**0.55 B**	**101**	5 U	**198**	3 U	**22.9**	**273**
001-09	**7.90**	4 U	**151**	**1.0 B**	**172**	5 U	**208**	3 U	**35.0**	**368**
001-10	**10.80**	4 U	**74.3**	5 U	**119**	**1.6 B**	**38.9 B**	3 U	**1.34 B**	**11.2 B**
001-13	**8.30**	4 U	**139**	5 U	**113**	5 U	**286**	3 U	**24.9**	**534**
001-14	**8.90**	**1,030**	**54.3**	**28.8**	**390**	**3.1 B**	**1,680**	**7.9**	**22.3**	**1,150**
002-02	**9.90**	**12,000**	**104**	**11.9**	**914 J**	**27.1**	**5,310 J**	**58.0**	**120**	**742 J**
002-03	**8.70**	**5,190**	**71.0**	**3.4 B**	**504**	**7.0**	**4,080**	**15.1**	**27.6**	**555**
002-06	**9.20**	4 U	**49.5**	5 U	**59.5 J**	**0.86 B**	100 U	3 U	**13.3**	**4.5 B J**
002-07	**10.40**	**3.6 B**	**29.1**	5 U	**45.1 J**	**1.0 B**	**524 J**	3 U	**4.22 B**	**5.2 B J**
002-09	**9.50**	4 U	**35.3**	5 U	**69.2 J**	5 U	**54.9 B J**	3 U	**12.5**	**6.4 B J**
002-09 (dup)	NA	4 U	NA	NA	NA	NA	NA	NA	NA	NA
002-10	**10.10**	**1,320**	**16.0**	5 U	**85.6**	**0.96 B**	**69.5 B**	3 U	**12.3**	**8.3 B**
002-10 (dup)	NA	NA	**17.6**	NA	NA	NA	NA	NA	NA	NA
002-12	**9.10**	**4.4**	**34.6**	5 U	**66.4**	**1.1 B**	**50.8 B**	3 U	**13.2**	**2.3 B**
002-12 (dup)	**9.20**	**4.4**	**34.9**	NA	NA	NA	NA	NA	NA	NA
002-13	**7.90**	**1,950**	**172**	**2.2 B**	**466**	**25.6**	**21,100**	**59.4**	**69.0**	**1,550**
002-15	**11.50**	**3.6 B**	**122**	5 U	**41.6 J**	**2.0 B**	**84.4 B J**	3 U	**3.48 B**	**0.88 B J**
002-15 (dup)	NA	NA	**126**	NA	NA	NA	NA	NA	NA	NA
003-02	**11.00**	4 U	**79.7**	5 U	**219**	**14.2**	**33.4 B**	3 U	**5.06**	**0.94 B**
003-03	**11.60**	**20.4**	**280**	**1.4 B**	**164**	**12.6**	**521**	**4.4**	**1.01 B**	**16.2**
003-04	**11.20**	4 U	**120**	5 U	**233**	**24.0**	**89.6 B**	3 U	**6.91**	**2.0 B**
003-07	**11.20**	**5.2**	**132**	5 U	**237**	**19.5**	**198**	**2.9 B**	**8.46**	**8.9 B**
Sump 001	**8.30**	4 U	**164**	**1.2 B**	**216 J**	5 U	**198 J**	3 U	**39.8**	**763 J**
Sump 002	**7.90**	**26.4**	**126**	**1.3 B**	**219 J**	**1.2 B**	**427 J**	3 U	**40.8**	**399 J**
Sump 003	**11.40**	**4.0**	**145**	5 U	**235 J**	**16.4**	100 U	3 U	**2.51 B**	**0.49 B J**

Data Legend:
"NA" - indicates not analyzed
*Detections and estimated values are in **bold-face** type.*
Inorganic Data Qualifiers:
U - not detected at indicated reporting limit (RL).
B - estimated concentration above minimum detection limit (MDL), but below reporting limit (RL).
J - analyte detected in method blank.

LMB; 7/7/2006

Table 3
Summary of Manhole Sampling Data - May 2006
Volatile Organic Compounds

Manhole or Sump Number	Concentration (ug/L)							
	cis-1,2-Dichloroethylene	1,2-Dichlorobenzene	Methylene chloride	Toluene	1,1,1-Trichloroethane	Trichloroethylene	Tetrachloroethylene	Vinyl Chloride
001-02	**7.0**	1 U	2 U	1 U	1 U	**14**	1 U	**1.3**
001-06	**12**	1 U	2 U	1 U	1 U	**17**	1 U	**3.4**
001-09	**26**	1 U	2 U	1 U	1 U	**45**	1 U	**5.1**
001-10	**6.3**	1 U	2 U	1 U	**5.6**	**2.2**	**4.0**	**1.8**
001-13	**89**	2 U	4 U	2 U	2 U	**2.7**	**2.7**	**130**
001-14	**1.2**	1 U	2 U	1 U	1 U	**2.4**	1 U	1 U
002-02	**68**	4 U	8 U	4 U	4 U	**220**	4 U	**5.7**
002-03	**100**	1.7 U	3 U	1.7 U	1.7 U	**65**	1.7 U	**21**
002-06	**42**	1.7 U	3 U	1.7 U	1.7 U	**83**	**1.9**	**6.3**
002-07	**14**	1 U	2 U	1 U	1 U	**23**	**2.7**	**1.3**
002-09	**27**	2 U	4 U	2 U	2 U	**120**	**4.8**	**1.5 J**
002-10	**17**	1 U	2 U	1 U	1 U	**38**	**1.3**	**1.6**
002-12	**15**	1 U	2 U	1 U	1 U	**34**	**1.0**	**1.6**
002-13	**12**	1.7 U	3 U	1.7 U	**76**	**11**	1.7 U	**3.3**
002-15	**37**	1 U	2 U	1 U	1 U	**31**	**5.7**	**1.8**
003-02	**130**	25 U	50 U	25 U	25 U	**1,800**	25 U	25 U
003-03	**19**	2 U	4 U	2 U	2 U	**120**	2 U	**15**
003-04	**240**	33 U	67 U	33 U	33 U	**2,200**	33 U	33 U
003-07	**190**	25 U	50 U	25 U	25 U	**1,600**	25 U	25 U
Sump 001	**21**	1 U	2 U	1 U	1 U	**35**	1 U	**3.2**
Sump 002	**24**	2.5 U	5 U	2.5 U	2.5 U	**140**	2.5 U	2.5 U
Sump 003	**200**	25 U	50 U	25 U	25 U	**1,800**	25 U	25 U

Data Legend:
*Detections and estimated values are in **bold-face** type.*
Orgnaic Data Qualifiers:
U - not detected at indicated reporting limit (RL).
J - estimated concentration above minimum detection limit (MDL), but below reporting limit (RL).

Table 4
Well Sampling Key
June 13, 2006
NYSDEC Site No. 9-15-066

Sample No.	Well No.
WG-18036-061306-009	MW-2
WG-18036-061306-001	MW-5
WG-18036-061306-010	MW-28
WG-18036-061306-004	MW-30
WG-18036-061306-002	MW-31
WG-18036-061306-006	MW-32
WG-18036-061306-007	MW-32 (dup)
WG-18036-061306-008	MW-33
WG-18036-061306-003	MW-34
WG-18036-061306-005	MW-34D
TB-18036-061306-DMC	Trip Blank

Table 5
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**
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**
	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

Table 5
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-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**
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
	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**

Table 5
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	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**
	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
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

Table 5
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	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**
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**
	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

Table 5
Summary of Grounwater Monitoring Data
Wells in Central and Southern Portion of Site
NYSDEC Site No. 9-15-066

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.

Table 6
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 6
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

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 7
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

FIGURES

MH 001-10			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	6.3
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	5.6
		Trichloroethylene	2.2
		Vinyl Chloride	1.8

MH001-09			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	1.0B	cis-1,2-Dichloroethylene	26
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	45
		Vinyl Chloride	5.1

MH001-08			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	0.55B	cis-1,2-Dichloroethylene	12
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	17
		Vinyl Chloride	3.4

MH001-13			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	89
Pb (ug/L)	ND(3)	Toluene	ND(2)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(2)
		Trichloroethylene	2.7
		Vinyl Chloride	130

MH001-14			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	28.8	cis-1,2-Dichloroethylene	1.2
Pb (ug/L)	7.9	Toluene	ND(1)
TSS (mg/L)	1,030	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	2.4
		Vinyl Chloride	ND(1)

MH001-02			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	2.0B	cis-1,2-Dichloroethylene	7.0
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	4.8	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	14
		Vinyl Chloride	1.3

Sump001			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	1.2B	cis-1,2-Dichloroethylene	21
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	35
		Vinyl Chloride	3.2

MH-001-10
MH-001-09
MH-001-06
MH-001-13
MH-001-03 COULD NOT BE LOCATED
MH-001-02
MH-001-03
MH-001-14
MW-34
MH001-01
CSMH-001
MH-002-05
02-09

N

0 50 100ft

figure 1

SYSTEM 001
CBS (FORMER WESTINGHOUSE SITE)
Buffalo, New York

MH002-13			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	2.2B	cis-1,2-Dichloroethylene	12
Pb (ug/L)	59.4	Toluene	ND(1.7)
TSS (mg/L)	1,950	1,1,1-Tricholoroethane	76
		Trichloroethylene	11
		Vinyl Chloride	3.3

MH002-12			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	15
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	4.4	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	34
		Vinyl Chloride	1.6

MH002-10			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	17
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	1,320	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	38
		Vinyl Chloride	1.6

MH002-15			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	37
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	3.6 B	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	31
		Vinyl Chloride	1.8

MH002-09			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	27
Pb (ug/L)	ND(3)	Toluene	ND(2)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(2)
		Trichloroethylene	120
		Vinyl Chloride	1.5J

MH002-06			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	42
Pb (ug/L)	ND(3)	Toluene	ND(1.7)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(1.7)
		Trichloroethylene	23
		Vinyl Chloride	1.3

MH002-02			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	11.9	cis-1,2-Dichloroethylene	68
Pb (ug/L)	58	Toluene	ND(4)
TSS (mg/L)	12,000	1,1,1-Tricholoroethane	ND(4)
		Trichloroethylene	220
		Vinyl Chloride	5.7

MH002-07			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	14
Pb (ug/L)	ND(3)	Toluene	ND(1)
TSS (mg/L)	3.6 B	1,1,1-Tricholoroethane	ND(1)
		Trichloroethylene	83
		Vinyl Chloride	6.3

SUMP 002			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	1.3B	cis-1,2-Dichloroethylene	24
Pb (ug/L)	ND(3)	Toluene	ND(2.5)
TSS (mg/L)	26.4	1,1,1-Tricholoroethane	ND(2.5)
		Trichloroethylene	140
		Vinyl Chloride	ND(2.5)

MH002-03			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	3.4B	cis-1,2-Dichloroethylene	100
Pb (ug/L)	15.1	Toluene	ND(1.7)
TSS (mg/L)	5,190	1,1,1-Tricholoroethane	ND(1.7)
		Trichloroethylene	65
		Vinyl Chloride	21

MH-002-13
MH-002-12
MH-002-10
MH-002-09
MH-002-15
MH-002-06
MH-002-07
MH-002-02
MH002-01
CSMH-002
MH-002-05
MH-002-03
MH-001-13
MH-001-03
MH-002-05 COULD NOT BE LOCATED
MW-31
MH-003-03
N
0 50 100ft

figure 2

SYSTEM 002
CBS (FORMER WESTINGHOUSE SITE)
Buffalo, New York

18036-00(MISCBRAU001)GN-NF002 JUL 13/2006

MH003-07			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	190
Pb (ug/L)	2.9B	Toluene	ND(25)
TSS (mg/L)	5.2	1,1,1-Tricholoroethane	ND(25)
		Trichloroethylene	1,600
		Vinyl Chloride	ND(25)

MH003-04			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	240
Pb (ug/L)	ND(3)	Toluene	ND(33)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(33)
		Trichloroethylene	2,200
		Vinyl Chloride	ND(33)

MH003-03			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	1.4B	cis-1,2-Dichloroethylene	19
Pb (ug/L)	4.4	Toluene	ND(2)
TSS (mg/L)	20.4	1,1,1-Tricholoroethane	ND(2)
		Trichloroethylene	120
		Vinyl Chloride	15

SUMP 003			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	200
Pb (ug/L)	ND(3)	Toluene	ND(25)
TSS (mg/L)	4.0	1,1,1-Tricholoroethane	ND(25)
		Trichloroethylene	1,800
		Vinyl Chloride	ND(25)

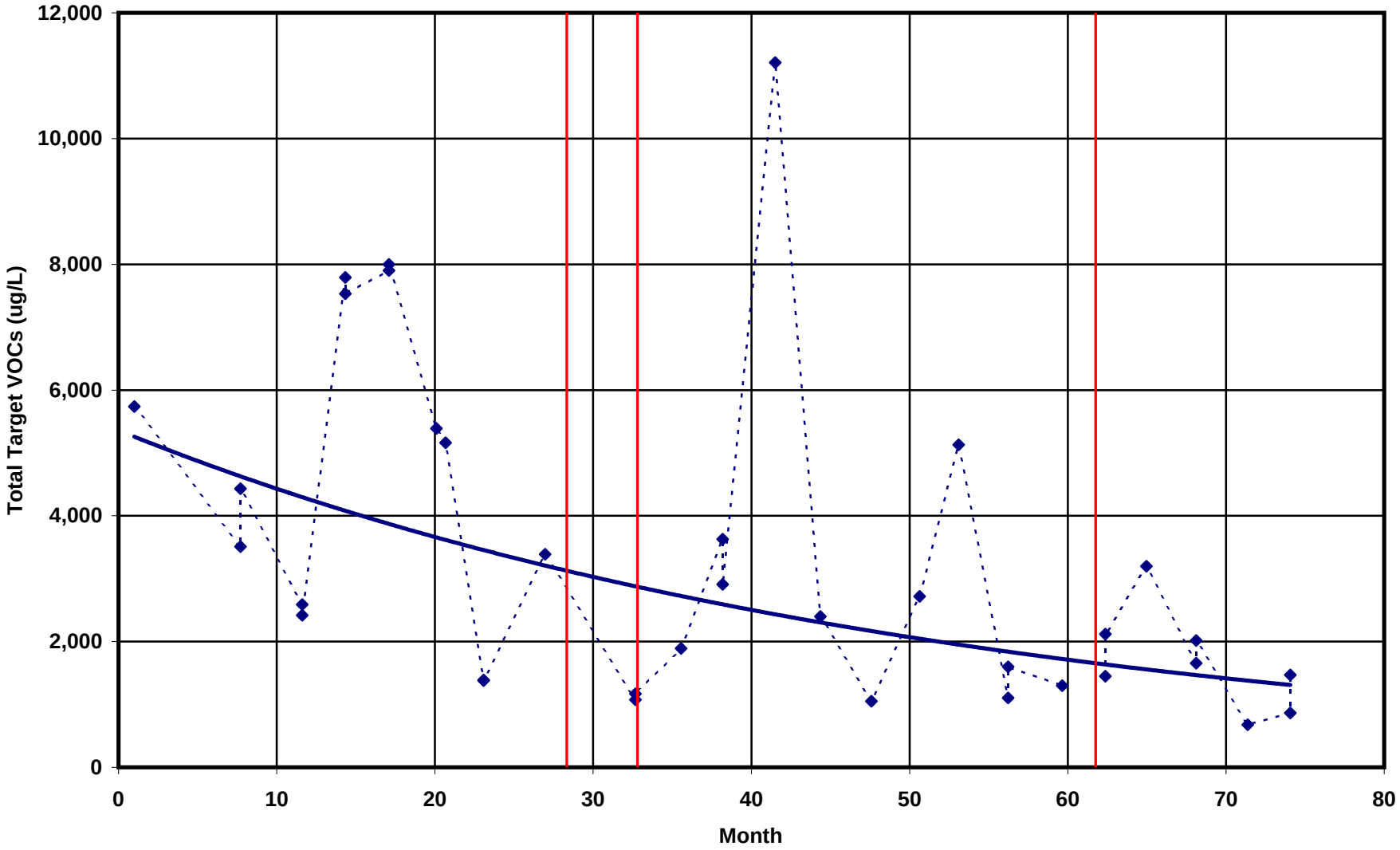
MH003-02			
INORGANICS		ORGANICS (ug/L)	
Cd (ug/L)	ND(5)	cis-1,2-Dichloroethylene	130
Pb (ug/L)	ND(3)	Toluene	ND(25)
TSS (mg/L)	ND(4)	1,1,1-Tricholoroethane	ND(25)
		Trichloroethylene	1,800
		Vinyl Chloride	ND(25)

MH-003-07
MH-003-04
MH-003-03
MH-003-02
MH003-01
ACCESS MANHOLE
CSMH-003
CSMH-002
MH-002-09
MH-002-06
MH002-02
MW-2
MW-5
MW-31
LONG TERM PARKING
GENESEE STREET
0 50 100ft

figure 3

SYSTEM 003
CBS (FORMER WESTINGHOUSE SITE)
Buffalo, New York

Figure 4: Total Target VOCs at MW-32



ATTACHMENT A

DISCHARGE MONITORING REPORT
JUNE 2006

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

Reporting Month & Year **Jun-06**

Parameter		Daily Minimum	Daily Maximum	Units	Daily Maximum (lbs/day)	Measurement Frequency	Sample Type
Flow	Monitoring Result		**30,576**	**gpd**		**Continuous**	**Meter**
	Discharge Limitation		28,800	gpd		Continuous	Meter
pH	Monitoring Result	**6.75**	**9.90**	**s.u.**		**12**	**Grab**
	Discharge Limitation	6.5	8.5	s.u.		Weekly	Grab
Total suspended solids	Monitoring Result		**< 4.0**	**mg/L**	**< 1.02**	**1**	**Grab**
	Discharge Limitation		20	mg/L		Monthly	Grab
Toluene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00026**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
Methylene chloride	Monitoring Result		**< 2.0**	**ug/L**	**< 0.00051**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
1,2-dichlorobenzene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00026**	**1**	**Grab**
	Discharge Limitation		5	ug/L		Monthly	Grab
cis-1,2-dichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00026**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Trichloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00026**	**1**	**Grab**
	Discharge Limitation		10	ug/L		Monthly	Grab
Tetrachloroethylene	Monitoring Result		**< 1.0**	**ug/L**	**< 0.00026**	**1**	**Grab**
	Discharge Limitation		50	ug/L		Monthly	Grab
Cadmium	Monitoring Result		**< 0.31**	**ug/L**	**< 0.000079**	**1**	**Grab**
	Discharge Limitation		3	ug/L		Monthly	Grab
Chromium	Monitoring Result		**0.82**	**ug/L**	**0.00021**	**1**	**Grab**
	Discharge Limitation		99	ug/L		Monthly	Grab

ATTACHMENT B

LABORATORY ANALYSIS REPORT
JUNE 2006 INFLUENT AND EFFLUENT SAMPLES

SEVERN TRENT STL

STL Pittsburgh
301 Alpha Drive
Pittsburgh, PA 15238

Tel: 412 963 7058 Fax: 412 963 2468
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. VIACOM

Viacom Buffalo Airport

Lot #: C6F220342

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

July 6, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH nelac

NELAC REPORTING:

The format and content of the attached report meets NELAC standards and guidelines except as noted in the narrative. The table below presents a summary of the certifications held by STL Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State Program	Certificate #	Program Types	STL Pittsburgh
NFESC	NA	NAVY	X
USACE	NA	Corps of Engineers	X
US Dept of Agriculture	(#S-46425)	Foreign Soil Import Permit	X
Arkansas	(#03-022-1)	WW	X
		HW	X
California – nelac	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – nelac	(#E87660)	WW	X
		HW	X
Illinois – nelac	(#200005)	WW	X
		HW	X
Kansas – nelac	(#E-10350)	WW	X
		HW	X
Louisiana – nelac	(#93200)	WW	X
		HW	X
New Hampshire – nelac	(#203002)	WW	X
		--	--
New Jersey – nelac	(PA-005)	WW	X
		HW	X
New York – nelac	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Ohio Vap	(#CL0063)	WW	X
		HW	X
Pennsylvania - nelac	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014001)	WW	X
		HW	X
Utah – nelac	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 04/27/06

CASE NARRATIVE

Leo Brausch Consulting
Viacom
Buffalo Airport

STL Lot # C6F220342

Sample Receiving:
STL Pittsburgh received samples on June 22, 2006. The cooler was received within the proper temperature range.

If project specific QC was not required for samples contained in this report, when batch QC was completed on these samples, anomalous results will be discussed below.

GC/MS Volatiles(624):
The STL North Canton, OH laboratory performed the volatiles analysis. All results are included in the report.

Due to the concentration of target compounds detected, sample IFF0606 was analyzed at a dilution.

Metals:
There were no problems associated with the analysis.

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

METHODS SUMMARY

C6F220342

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
pH (Electrometric)	MCAWW 150.1	MCAWW 150.1
Non-Filterable Residue (TSS)	MCAWW 160.2	MCAWW 160.2
Purgeables	CFR136A 624	CFR136A 624
Trace Inductively Coupled Plasma (ICP) Metals	MCAWW 200.7	MCAWW 200.7

References:

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

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

SAMPLE SUMMARY

C6F220342

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
H7157	001	EFF0606	06/21/06	16:00
H716C	002	IFF0606	06/21/06	16:00

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.

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES
2371 Coerz Urban Bld
Buffalo NY 1404?

SHIPPED TO (Laboratory Name): STL Pittsburgh PA

REFERENCE NUMBER: 18036 Viacom Buffalo Airport

SAMPLER'S SIGNATURE: [illegible] PRINTED NAME: Charles Bell

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	624 VOA	pH/TSS	Cd cr HNO3	pH	Cd CR PB						REMARKS
	6/21/06	1600	EFF-0606		5	3	1	1								
	6/21/06	1600	IFF 0606		5	3	+	+	1	1						
TOTAL NUMBER OF CONTAINERS						HEALTH/CHEMICAL HAZARDS										

RELINQUISHED BY:	DATE / TIME	RECEIVED BY:	DATE / TIME
① Charles Bell	DATE: 6 21 06 TIME: 1600	①	DATE: TIME:
②	DATE: TIME:	②	DATE: TIME:
③	DATE: TIME:	③	DATE: TIME:

METHOD OF SHIPMENT: FedEx WAY BILL No.

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

SAMPLE TEAM: C Bell

RECEIVED FOR LABORATORY BY: [illegible]
DATE: 6/22/06 TIME: 0940

No CRA 01207

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

Leo Brausch Consulting

Client Sample ID: EFF0606

GC/MS Volatiles

Lot-Sample #...: C6F220342-001 **Work Order #...:** H71571AF **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06 **MS Run #.....:** 6178283
Prep Date.....: 06/27/06 **Analysis Date..:** 06/27/06
Prep Batch #...: 6178415 **Analysis Time..:** 01:05
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.41
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	ND	1.0	ug/L	0.83
Toluene	ND	1.0	ug/L	0.29
Trichloroethene	ND	1.0	ug/L	0.41

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	110	(90 - 117)
Toluene-d8	103	(90 - 110)
Bromofluorobenzene	99	(85 - 111)

Leo Brausch Consulting

Client Sample ID: EFF0606

TOTAL Metals

Lot-Sample #...: C6F220342-001 **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6174305						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	06/23-06/28/06	H71571AA
		Dilution Factor: 1		Analysis Time..: 21:55	MS Run #.....: 6174156	
		MDL.....: 0.31				
Chromium	**0.82 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**06/23-06/28/06**	**H71571AC**
		Dilution Factor: 1		Analysis Time..: 21:55	MS Run #.....: 6174156	
		MDL.....: 0.80				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: EFF0606

General Chemistry

Lot-Sample #...: C6F220342-001 **Work Order #...:** H7157 **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.0**	--	**No Units**	**MCAWW 150.1**	**06/22/06**	**6173576**
	Dilution Factor: 1			Analysis Time..: 22:02	MS Run #.....: 6173400	
	MDL.....: --					
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	06/23-06/24/06	6174534
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 6174331	
	MDL.....: 3.4					

Leo Brausch Consulting

Client Sample ID: IFF0606

GC/MS Volatiles

Lot-Sample #...: C6F220342-002 **Work Order #...:** H716C1AF **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06 **MS Run #.....:** 6178283
Prep Date.....: 06/27/06 **Analysis Date..:** 06/27/06
Prep Batch #...: 6178415 **Analysis Time..:** 01:30
Dilution Factor: 3.33

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	3.3	ug/L	0.73
cis-1,2-Dichloroethene	**72**	**3.3**	**ug/L**	**1.4**
Methylene chloride	ND	6.7	ug/L	4.3
Tetrachloroethene	**14**	**3.3**	**ug/L**	**2.8**
Toluene	ND	3.3	ug/L	0.97
1,1,1-Trichloroethane	ND	3.3	ug/L	2.5
Trichloroethene	**190**	**3.3**	**ug/L**	**1.4**
Vinyl chloride	**4.0**	**3.3**	**ug/L**	**1.5**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	109	(90 - 117)
Toluene-d8	103	(90 - 110)
Bromofluorobenzene	96	(85 - 111)

Leo Brausch Consulting

Client Sample ID: IFF0606

TOTAL Metals

Lot-Sample #...: C6F220342-002 **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6174305						
Cadmium	**0.72 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**06/23-06/28/06**	**H716C1AC**
		Dilution Factor: 1		Analysis Time..: 22:28	MS Run #.....: 6174156	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	06/23-06/28/06	H716C1AE
		Dilution Factor: 1		Analysis Time..: 22:28	MS Run #.....: 6174156	
		MDL.....: 0.80				
Lead	ND	3.0	ug/L	MCAWW 200.7	06/23-06/28/06	H716C1AD
		Dilution Factor: 1		Analysis Time..: 22:28	MS Run #.....: 6174156	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: IFF0606

General Chemistry

Lot-Sample #...: C6F220342-002 **Work Order #...:** H716C **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.1**	--	**No Units**	**MCAWW 150.1**	**06/22/06**	**6173576**

Dilution Factor: 1 Analysis Time..: 22:06 MS Run #.....: 6173400
MDL.....: --

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6F220342 **Work Order #...:** H8AKM1AA **Matrix.....:** WATER
MB Lot-Sample #: A6F270000-415

Prep Date.....: 06/26/06 **Analysis Time..:** 21:44
Analysis Date..: 06/26/06 **Prep Batch #...:** 6178415
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
1,2-Dichlorobenzene	ND	1.0	ug/L	CFR136A 624
Methylene chloride	ND	2.0	ug/L	CFR136A 624
Tetrachloroethene	ND	1.0	ug/L	CFR136A 624
Toluene	ND	1.0	ug/L	CFR136A 624
1,1,1-Trichloroethane	ND	1.0	ug/L	CFR136A 624
Trichloroethene	ND	1.0	ug/L	CFR136A 624
Vinyl chloride	ND	1.0	ug/L	CFR136A 624
cis-1,2-Dichloroethene	ND	1.0	ug/L	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	110	(90 - 117)
Toluene-d8	103	(90 - 110)
Bromofluorobenzene	97	(85 - 111)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6F220342 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6F230000-305 **Prep Batch #...:** 6174305						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	06/23-06/28/06	H73H71AA
		Dilution Factor: 1				
		Analysis Time..: 21:43				
Chromium	ND	5.0	ug/L	MCAWW 200.7	06/23-06/28/06	H73H71AC
		Dilution Factor: 1				
		Analysis Time..: 21:43				
Lead	ND	3.0	ug/L	MCAWW 200.7	06/23-06/28/06	H73H71AF
		Dilution Factor: 1				
		Analysis Time..: 21:43				

NOTE(S):

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C6F220342 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids		Work Order #: H75R61AA		MB Lot-Sample #:	C6F230000-534	
	ND	4.0	mg/L	MCAWW 160.2	06/23-06/24/06	6174534
		Dilution Factor: 1				
		Analysis Time..: 00:00				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6F220342 **Work Order #...:** H8AKM1AC **Matrix.....:** WATER
LCS Lot-Sample#: A6F270000-415
Prep Date.....: 06/26/06 **Analysis Date..:** 06/26/06
Prep Batch #...: 6178415 **Analysis Time..:** 21:19
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	91	(18 - 190)	CFR136A 624
Methylene chloride	89	(10 - 221)	CFR136A 624
Tetrachloroethene	98	(64 - 148)	CFR136A 624
Toluene	101	(47 - 150)	CFR136A 624
1,1,1-Trichloroethane	99	(52 - 162)	CFR136A 624
Trichloroethene	97	(71 - 157)	CFR136A 624
Vinyl chloride	83	(10 - 251)	CFR136A 624
Benzene	93	(37 - 151)	CFR136A 624
Bromodichloromethane	95	(35 - 155)	CFR136A 624
Bromoform	69	(45 - 169)	CFR136A 624
Bromomethane	77	(10 - 242)	CFR136A 624
Carbon tetrachloride	87	(70 - 140)	CFR136A 624
Chlorobenzene	94	(37 - 160)	CFR136A 624
Chloroethane	91	(14 - 230)	CFR136A 624
2-Chloroethyl vinyl ether	110	(10 - 305)	CFR136A 624
Chloroform	98	(51 - 138)	CFR136A 624
Chloromethane	83	(10 - 273)	CFR136A 624
Dibromochloromethane	90	(53 - 149)	CFR136A 624
1,3-Dichlorobenzene	94	(59 - 156)	CFR136A 624
1,4-Dichlorobenzene	91	(18 - 190)	CFR136A 624
1,1-Dichloroethane	97	(59 - 155)	CFR136A 624
1,2-Dichloroethane	107	(49 - 155)	CFR136A 624
1,1-Dichloroethene	103	(10 - 234)	CFR136A 624
trans-1,2-Dichloroethene	96	(54 - 156)	CFR136A 624
1,2-Dichloropropane	101	(10 - 210)	CFR136A 624
cis-1,3-Dichloropropene	111	(10 - 227)	CFR136A 624
trans-1,3-Dichloropropene	112	(17 - 183)	CFR136A 624
Ethylbenzene	100	(37 - 162)	CFR136A 624
1,1,2,2-Tetrachloroethane	96	(46 - 157)	CFR136A 624
1,1,2-Trichloroethane	99	(52 - 150)	CFR136A 624
Trichlorofluoromethane	101	(17 - 181)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6F220342 **Work Order #...:** H8AKM1AC **Matrix.....:** WATER
LCS Lot-Sample#: A6F270000-415

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	112	(90 - 117)
Toluene-d8	106	(90 - 110)
Bromofluorobenzene	107	(85 - 111)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6F220342 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6F230000-305 **Prep Batch #...:** 6174305					
Cadmium	103	(85 - 115)	MCAWW 200.7	06/23-06/28/06	H73H71AD
		Dilution Factor: 1		Analysis Time..: 21:49	
Chromium	102	(85 - 115)	MCAWW 200.7	06/23-06/28/06	H73H71AE
		Dilution Factor: 1		Analysis Time..: 21:49	
Lead	102	(85 - 115)	MCAWW 200.7	06/23-06/28/06	H73H71AG
		Dilution Factor: 1		Analysis Time..: 21:49	

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C6F220342 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: H72PK1AA	LCS Lot-Sample#: C6F220000-576		
	100	(99 - 101)	MCAWW 150.1	06/22/06	6173576
		Dilution Factor: 1	Analysis Time..: 22:00		
Total Suspended Solids		Work Order #: H75R61AC	LCS Lot-Sample#: C6F230000-534		
	81	(80 - 120)	MCAWW 160.2	06/23-06/24/06	6174534
		Dilution Factor: 1	Analysis Time..: 00:00		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C6F220342 **Work Order #...:** H73971A2 **Matrix.....:** WATER
MS Lot-Sample #: A6F230220-001
Date Sampled...: 06/22/06 **Date Received..:** 06/23/06
Prep Date.....: 06/27/06 **Analysis Date..:** 06/27/06
Prep Batch #...: 6178415 **MS Run #.....:** 6178283
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Tetrachloroethene	**94**	**(81 - 112)**	**CFR136A 624**
Toluene	**98**	**(87 - 112)**	**CFR136A 624**
1,1,1-Trichloroethane	**98**	**(82 - 119)**	**CFR136A 624**
Trichloroethene	**94**	**(85 - 114)**	**CFR136A 624**
Vinyl chloride	**83**	**(50 - 119)**	**CFR136A 624**
1,2-Dichlorobenzene	**89 a**	**(90 - 115)**	**CFR136A 624**
Methylene chloride	**87**	**(78 - 131)**	**CFR136A 624**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	111	(90 - 117)
Toluene-d8	104	(90 - 110)
Bromofluorobenzene	106	(85 - 111)

NOTE(S):

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

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6F220342 **Matrix.....:** WATER
Date Sampled...: 06/21/06 **Date Received..:** 06/22/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6F220342-001 **Prep Batch #...:** 6174305							
Cadmium	97	(70 - 130)			MCAWW 200.7	06/23-06/28/06	H71571AH
	101	(70 - 130)	3.3	(0-20)	MCAWW 200.7	06/23-06/28/06	H71571AJ
		Dilution Factor: 1					
		Analysis Time..: 22:06					
		MS Run #.....: 6174156					
Chromium	97	(70 - 130)			MCAWW 200.7	06/23-06/28/06	H71571AK
	99	(70 - 130)	2.3	(0-20)	MCAWW 200.7	06/23-06/28/06	H71571AL
		Dilution Factor: 1					
		Analysis Time..: 22:06					
		MS Run #.....: 6174156					

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6F220342 **Work Order #...:** H7157-SMP H7157-DUP **Matrix.....:** WATER

Date Sampled...: 06/21/06 **Date Received..:** 06/22/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C6F220342-001		
	7.0	7.0	No Units	0.57	(0-2.0)	MCAWW 150.1	06/22/06	6173576

Dilution Factor: 1 Analysis Time..: 22:02 MS Run Number..: 6173400

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6F220342 **Work Order #...:** H7XXD-SMP H7XXD-DUP **Matrix.....:** WATER

Date Sampled...: 06/20/06 **Date Received..:** 06/22/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C6F220135-002		
	ND	4.4	mg/L	32	(0-20)	MCAWW 160.2	06/23-06/24/06	6174534
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 6174331	

ATTACHMENT C

LABORATORY ANALYSIS REPORTS
MAY 2006 MANHOLE SAMPLING

SEVERN TRENT STL®

STL Pittsburgh
301 Alpha Drive
Pittsburgh, PA 15238

Tel: 412 963 7058 Fax: 412 963 2468
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. VIACOM

Viacom Buffalo Airport

Lot #: C6E080185

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

May 16, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH

NELAC REPORTING:

The format and content of the attached report meets NELAC standards and guidelines except as noted in the narrative. The table below presents a summary of the certifications held by STL Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Participating State Program	Certificate	Program Types	STL Pittsburgh
NFESC	NA	NAVY	X
USACE	NA	Corps of Engineers	X
US Dept of Agriculture	(#S-46425)	Foreign Soil Import Permit	X
Arkansas	(#03-022-1)	WW	X
		HW	X
California – nelac	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – nelac	(#E87660)	WW	X
		HW	X
Illinois – nelac	(#200005)	WW	X
		HW	X
Kansas – nelac	(#E-10350)	WW	X
		HW	X
Louisiana – nelac	(#93200)	WW	X
		HW	X
New Hampshire – nelac	(#203002)	WW	X
		–	–
New Jersey – nelac	(PA-005)	WW	X
		HW	X
New York – nelac	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Ohio Vap	(#CL0063)	WW	X
		HW	X
Pennsylvania - nelac	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014001)	WW	X
		HW	X
Utah – nelac	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 04/27/06

CASE NARRATIVE

Leo Brausch Consulting
Viacom
Buffalo Airport

STL Lot # C6E080185

Sample Receiving:
STL Pittsburgh received samples on May 8, 2006. The coolers were received within the proper temperature range.

If project specific QC was not required for samples contained in this report, when batch QC was completed on these samples, anomalous results will be discussed below.

GC/MS Volatiles:
The STL North Canton, OH laboratory analyzed the volatiles.

Due to the concentration of compounds detected, several samples were analyzed at a dilution.

Metals:
There were no problems associated with the analysis.

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

METHODS SUMMARY

C6E080185

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
pH (Electrometric)	MCAWW 150.1	MCAWW 150.1
Alkalinity	MCAWW 310.1	MCAWW 310.1
Non-Filterable Residue (TSS)	MCAWW 160.2	MCAWW 160.2
Purgeables	CFR136A 624	CFR136A 624
Trace Inductively Coupled Plasma (ICP) Metals	MCAWW 200.7	MCAWW 200.7

References:

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

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

SAMPLE SUMMARY

C6E080185

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
H4X0F	001	002-12	05/08/06	00:35
H4X0Q	002	002-13	05/08/06	01:00
H4X0T	003	001-13	05/08/06	01:40
H4X0X	004	001-14	05/08/06	02:10
H4X02	005	001-02	05/08/06	02:35
H4X05	006	001-06	05/08/06	02:55
H4X09	007	001-09	05/08/06	03:10
H4X1D	008	001-10	05/08/06	03:45
H4X1E	009	002-10	05/08/06	04:30
H4X1G	010	002-03	05/08/06	04:50
H4X1H	011	003-03	05/08/06	05:15
H4X1J	012	003-02	05/08/06	05:40
H4X1N	013	003-04	05/08/06	05:40
H4X1P	014	003-07	05/08/06	06:00

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.

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

SHIPPED TO (Laboratory Name): STL - Pittsburgh

REFERENCE NUMBER: 18036

Manhole Sampling
BUFFALO AIRPORT SITE

SAMPLER'S SIGNATURE: _____ PRINTED NAME: LEO M. BRAUSCH

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	VOCs PARAMETERS	Metals	TSS/pH/Alkalinity	Temp.	REMARKS
	5/3/06	0035	002-12	Water	5	3	1	1		
0100		0100	002-13		5	3	1	1		TSS not accurate-
0140		0140	001-13		5	3	1	1		
0210		0210	001-14		5	3	1	1		Site specific VOCs
		0235	001-02		5	3	1	1		only.
		0265	001-06		5	3	1	1		
		0310	001-09		5	3	1	1		Metals = Cd, Cr,
		0345	001-10		5	3	1	1		Pb, Ca, Mg, Fe, Mn.
		0130	002-10		5	3	1	1		
		0450	002-03		5	3	1	1		
		0515	003-03		5	3	1	1		
		05	003-02		5	3	1	1		
		0540	002-04		5	3	1	1		
		0600	003-07		5	3	1	1		
	—	—	Temp Blank	Water	1	—	—	—	1	

TOTAL NUMBER OF CONTAINERS

HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY: ① _____	DATE: 5/8/06 TIME: 1410	RECEIVED BY: ① _____	DATE: 5-8-06 TIME: 14:10
RELINQUISHED BY: ② _____	DATE: TIME:	RECEIVED BY: ② _____	DATE: TIME:
RELINQUISHED BY: ③ _____	DATE: TIME:	RECEIVED BY: ③ _____	DATE: TIME:

METHOD OF SHIPMENT: Hand Delivered

WAY BILL No. —

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

SAMPLE TEAM: Brausch, Lynch, Bolter

RECEIVED FOR LABORATORY BY: _____ DATE: _____ TIME: _____

No CRA 10298

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

Leo Brausch Consulting

Client Sample ID: 002-12

GC/MS Volatiles

Lot-Sample #...: C6E080185-001 **Work Order #...:** H4X0F1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 21:18
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**15**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	**1.0**	**1.0**	**ug/L**	**0.83**
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**34**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**1.6**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	101	(90 - 117)
Toluene-d8	96	(90 - 110)
Bromofluorobenzene	91	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 002-12

TOTAL Metals

Lot-Sample #...: C6E080185-001 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**66400**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0F1AC**
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X0F1AD
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**1.1 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0F1AE**
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**50.8 B**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0F1AF**
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**13200**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0F1AG**
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**2.3 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0F1AH**
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X0F1AJ
		Dilution Factor: 1		Analysis Time..: 09:35	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 002-12

General Chemistry

Lot-Sample #...: C6E080185-001 **Work Order #...:** H4X0F **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**9.1**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:05	MS Run #.....: 6129040	
		MDL.....: --				
Total Alkalinity	**34.6**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**4.4**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 002-13

GC/MS Volatiles

Lot-Sample #...: C6E080185-002 **Work Order #...:** H4X0Q1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/12/06 **Analysis Date..:** 05/12/06
Prep Batch #...: 6132350 **Analysis Time..:** 01:26
Dilution Factor: 1.67

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.7	ug/L	0.37
cis-1,2-Dichloroethene	**12**	**1.7**	**ug/L**	**0.68**
Methylene chloride	ND	3.3	ug/L	2.2
Tetrachloroethene	ND	1.7	ug/L	1.4
Toluene	ND	1.7	ug/L	0.48
1,1,1-Trichloroethane	**76**	**1.7**	**ug/L**	**1.3**
Trichloroethene	**11**	**1.7**	**ug/L**	**0.68**
Vinyl chloride	**3.3**	**1.7**	**ug/L**	**0.73**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	94	(90 - 110)
Bromofluorobenzene	89	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 002-13

TOTAL Metals

Lot-Sample #...: C6E080185-002 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**466000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AC**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**2.2 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AD**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**25.6**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AE**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**21100**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AF**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**69000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AG**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**1550**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AH**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	**59.4**	**3.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0Q1AJ**
		Dilution Factor: 1		Analysis Time..: 10:08	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 002-13

General Chemistry

Lot-Sample #...: C6E080185-002 **Work Order #...:** H4X0Q **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.9**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:09	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**172**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**1950**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 001-13

GC/MS Volatiles

Lot-Sample #...: C6E080185-003	**Work Order #...:** H4X0T1AM	**Matrix.....:** WATER
Date Sampled...: 05/08/06	**Date Received..:** 05/08/06	**MS Run #.....:** 6132185
Prep Date.....: 05/12/06	**Analysis Date..:** 05/12/06	
Prep Batch #...: 6132350	**Analysis Time..:** 01:51	
Dilution Factor: 2		
	Method.....: CFR136A 624	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	2.0	ug/L	0.44
cis-1,2-Dichloroethene	**89**	**2.0**	**ug/L**	**0.82**
Methylene chloride	ND	4.0	ug/L	2.6
Tetrachloroethene	**2.7**	**2.0**	**ug/L**	**1.7**
Toluene	ND	2.0	ug/L	0.58
1,1,1-Trichloroethane	ND	2.0	ug/L	1.5
Trichloroethene	**2.7**	**2.0**	**ug/L**	**0.82**
Vinyl chloride	**130**	**2.0**	**ug/L**	**0.88**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	94	(90 - 110)
Bromofluorobenzene	90	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 001-13

TOTAL Metals

Lot-Sample #...: C6E080185-003 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**113000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0T1AC**
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X0T1AD
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X0T1AE
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**286**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0T1AF**
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**24900**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0T1AG**
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**534**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0T1AH**
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X0T1AJ
		Dilution Factor: 1		Analysis Time..: 10:14	MS Run #.....: 6129285	
		MDL.....: 1.5				

Leo Brausch Consulting

Client Sample ID: 001-13

General Chemistry

Lot-Sample #...: C6E080185-003 **Work Order #...:** H4X0T **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.3**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:37	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**139**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 001-14

GC/MS Volatiles

Lot-Sample #...: C6E080185-004 **Work Order #...:** H4X0X1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 22:07
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**1.2**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	ND	1.0	ug/L	0.83
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**2.4**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	ND	1.0	ug/L	0.44

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	102	(90 - 117)
Toluene-d8	96	(90 - 110)
Bromofluorobenzene	89	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 001-14

TOTAL Metals

Lot-Sample #...: C6E080185-004 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**390000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AC**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**28.8**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AD**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**3.1 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AE**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**1680**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AF**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**22300**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AG**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**1150**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AH**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	**7.9**	**3.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X0X1AJ**
		Dilution Factor: 1		Analysis Time..: 10:36	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 001-14

General Chemistry

Lot-Sample #...: C6E080185-004 **Work Order #...:** H4X0X **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.9**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:11	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**54.3**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**1030**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 001-02

GC/MS Volatiles

Lot-Sample #...: C6E080185-005 **Work Order #...:** H4X021AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 22:31
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**7.0**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	ND	1.0	ug/L	0.83
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**14**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**1.3**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	101	(90 - 117)
Toluene-d8	95	(90 - 110)
Bromofluorobenzene	89	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 001-02

TOTAL Metals

Lot-Sample #...: C6E080185-005 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**150000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X021AC**
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**2.0 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X021AD**
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X021AE
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**124**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X021AF**
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**28800**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X021AG**
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**409**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X021AH**
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X021AJ
		Dilution Factor: 1		Analysis Time..: 09:18	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 001-02

General Chemistry

Lot-Sample #...: C6E080185-005 **Work Order #...:** H4X02 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.3**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:13	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**141**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**4.8**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 001-06

GC/MS Volatiles

Lot-Sample #...: C6E080185-006 **Work Order #...:** H4X051AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 22:56
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**12**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	ND	1.0	ug/L	0.83
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**17**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**3.4**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	101	(90 - 117)
Toluene-d8	95	(90 - 110)
Bromofluorobenzene	89	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 001-06

TOTAL Metals

Lot-Sample #...: C6E080185-006 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**101000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X051AC**
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**0.55 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X051AD**
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X051AE
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**198**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X051AF**
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**22900**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X051AG**
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**273**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X051AH**
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X051AJ
		Dilution Factor: 1		Analysis Time..: 09:24	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 001-06

General Chemistry

Lot-Sample #...: C6E080185-006 **Work Order #...:** H4X05 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.0**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:15	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**120**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 001-09

GC/MS Volatiles

Lot-Sample #...: C6E080185-007 **Work Order #...:** H4X091AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 23:21
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**26**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	ND	1.0	ug/L	0.83
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**45**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**5.1**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	98	(90 - 117)
Toluene-d8	98	(90 - 110)
Bromofluorobenzene	86	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 001-09

TOTAL Metals

Lot-Sample #...: C6E080185-007 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**172000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X091AC**
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**1.0 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X091AD**
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X091AE
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**208**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X091AF**
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**35000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X091AG**
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**368**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X091AH**
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X091AJ
		Dilution Factor: 1		Analysis Time..: 09:29	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 001-09

General Chemistry

Lot-Sample #...: C6E080185-007 **Work Order #...:** H4X09 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.9**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:17	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**151**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 001-10

GC/MS Volatiles

Lot-Sample #...: C6E080185-008 **Work Order #...:** H4X1D1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 23:46
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**6.3**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	**4.0**	**1.0**	**ug/L**	**0.83**
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	**5.6**	**1.0**	**ug/L**	**0.76**
Trichloroethene	**2.2**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**1.8**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	93	(90 - 110)
Bromofluorobenzene	88	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 001-10

TOTAL Metals

Lot-Sample #...: C6E080185-008 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**119000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1D1AC**
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1D1AD
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**1.6 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1D1AE**
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**38.9 B**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1D1AF**
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**1340 B**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1D1AG**
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**11.2 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1D1AH**
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1D1AJ
		Dilution Factor: 1		Analysis Time..: 10:41	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 001-10

General Chemistry

Lot-Sample #...: C6E080185-008 **Work Order #...:** H4X1D **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**10.8**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:19	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**74.3**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 002-10

GC/MS Volatiles

Lot-Sample #...: C6E080185-009 **Work Order #...:** H4X1E1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/12/06 **Analysis Date..:** 05/12/06
Prep Batch #...: 6132350 **Analysis Time..:** 00:11
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**17**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	**1.3**	**1.0**	**ug/L**	**0.83**
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**38**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**1.6**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	96	(90 - 110)
Bromofluorobenzene	90	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 002-10

TOTAL Metals

Lot-Sample #...: C6E080185-009 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**85600**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1E1AC**
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1E1AD
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**0.96 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1E1AE**
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**69.5 B**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1E1AF**
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**12300**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1E1AG**
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**8.3 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1E1AH**
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1E1AJ
		Dilution Factor: 1		Analysis Time..: 10:47	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 002-10

General Chemistry

Lot-Sample #...: C6E080185-009 **Work Order #...:** H4X1E **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**10.1**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:21	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**16.0**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**1320**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 002-03

GC/MS Volatiles

Lot-Sample #...: C6E080185-010 **Work Order #...:** H4X1G1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/12/06 **Analysis Date..:** 05/12/06
Prep Batch #...: 6132350 **Analysis Time..:** 01:01
Dilution Factor: 1.67

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.7	ug/L	0.37
cis-1,2-Dichloroethene	**100**	**1.7**	**ug/L**	**0.68**
Methylene chloride	ND	3.3	ug/L	2.2
Tetrachloroethene	ND	1.7	ug/L	1.4
Toluene	ND	1.7	ug/L	0.48
1,1,1-Trichloroethane	ND	1.7	ug/L	1.3
Trichloroethene	**65**	**1.7**	**ug/L**	**0.68**
Vinyl chloride	**21**	**1.7**	**ug/L**	**0.73**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	94	(90 - 110)
Bromofluorobenzene	87	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 002-03

TOTAL Metals

Lot-Sample #...: C6E080185-010 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**504000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AC**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**3.4 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AD**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**7.0**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AE**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**4080**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AF**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**27600**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AG**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**555**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AH**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	**15.1**	**3.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1G1AJ**
		Dilution Factor: 1		Analysis Time..: 11:03	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 002-03

General Chemistry

Lot-Sample #...: C6E080185-010 **Work Order #...:** H4X1G **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.7**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:23	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**71.0**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**5190**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 003-03

GC/MS Volatiles

Lot-Sample #...: C6E080185-011 **Work Order #...:** H4X1H1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/12/06 **Analysis Date..:** 05/12/06
Prep Batch #...: 6132350 **Analysis Time..:** 00:36
Dilution Factor: 2

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	2.0	ug/L	0.44
cis-1,2-Dichloroethene	**19**	**2.0**	**ug/L**	**0.82**
Methylene chloride	ND	4.0	ug/L	2.6
Tetrachloroethene	ND	2.0	ug/L	1.7
Toluene	ND	2.0	ug/L	0.58
1,1,1-Trichloroethane	ND	2.0	ug/L	1.5
Trichloroethene	**120**	**2.0**	**ug/L**	**0.82**
Vinyl chloride	**15**	**2.0**	**ug/L**	**0.88**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	97	(90 - 110)
Bromofluorobenzene	92	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 003-03

TOTAL Metals

Lot-Sample #...: C6E080185-011 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**164000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AC**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	**1.4 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AD**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**12.6**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AE**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**521**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AF**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**1010 B**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AG**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**16.2**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AH**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	**4.4**	**3.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1H1AJ**
		Dilution Factor: 1		Analysis Time..: 11:09	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 003-03

General Chemistry

Lot-Sample #...: C6E080185-011 **Work Order #...:** H4X1H **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**11.6**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:27	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**280**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**20.4**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 003-02

GC/MS Volatiles

Lot-Sample #...: C6E080185-012 **Work Order #...:** H4X1J1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 19:38
Dilution Factor: 25

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	25	ug/L	5.5
cis-1,2-Dichloroethene	**130**	**25**	**ug/L**	**10**
Methylene chloride	ND	50	ug/L	32
Tetrachloroethene	ND	25	ug/L	21
Toluene	ND	25	ug/L	7.2
1,1,1-Trichloroethane	ND	25	ug/L	19
Trichloroethene	**1800**	**25**	**ug/L**	**10**
Vinyl chloride	ND	25	ug/L	11

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	102	(90 - 117)
Toluene-d8	95	(90 - 110)
Bromofluorobenzene	89	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 003-02

TOTAL Metals

Lot-Sample #...: C6E080185-012 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**219000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1J1AC**
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1J1AD
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**14.2**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1J1AE**
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**33.4 B**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1J1AF**
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**5060**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1J1AG**
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**0.94 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1J1AH**
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1J1AJ
		Dilution Factor: 1		Analysis Time..: 11:14	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 003-02

General Chemistry

Lot-Sample #...: C6E080185-012 **Work Order #...:** H4X1J **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**11.0**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:35	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**79.7**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 003-04

GC/MS Volatiles

Lot-Sample #...: C6E080185-013 **Work Order #...:** H4X1N1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 19:13
Dilution Factor: 33.33

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	33	ug/L	7.3
cis-1,2-Dichloroethene	**240**	**33**	**ug/L**	**14**
Methylene chloride	ND	67	ug/L	43
Tetrachloroethene	ND	33	ug/L	28
Toluene	ND	33	ug/L	9.7
1,1,1-Trichloroethane	ND	33	ug/L	25
Trichloroethene	**2200**	**33**	**ug/L**	**14**
Vinyl chloride	ND	33	ug/L	15

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	101	(90 - 117)
Toluene-d8	98	(90 - 110)
Bromofluorobenzene	92	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 003-04

TOTAL Metals

Lot-Sample #...: C6E080185-013 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**233000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1N1AC**
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1N1AD
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**24.0**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1N1AE**
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**89.6 B**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1N1AF**
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**6910**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1N1AG**
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**2.0 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1N1AH**
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1N1AJ
		Dilution Factor: 1		Analysis Time..: 11:20	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 003-04

General Chemistry

Lot-Sample #...: C6E080185-013 **Work Order #...:** H4X1N **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**11.2**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:30	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**120**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: 003-07

GC/MS Volatiles

Lot-Sample #...: C6E080185-014 **Work Order #...:** H4X1P1AM **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06 **MS Run #.....:** 6132185
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 18:48
Dilution Factor: 25

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	25	ug/L	5.5
cis-1,2-Dichloroethene	**190**	**25**	**ug/L**	**10**
Methylene chloride	ND	50	ug/L	32
Tetrachloroethene	ND	25	ug/L	21
Toluene	ND	25	ug/L	7.2
1,1,1-Trichloroethane	ND	25	ug/L	19
Trichloroethene	**1600**	**25**	**ug/L**	**10**
Vinyl chloride	ND	25	ug/L	11

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	102	(90 - 117)
Toluene-d8	96	(90 - 110)
Bromofluorobenzene	91	(85 - 111)

Leo Brausch Consulting

Client Sample ID: 003-07

TOTAL Metals

Lot-Sample #...: C6E080185-014 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6129458						
Calcium	**237000**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1P1AC**
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H4X1P1AD
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 0.31				
Chromium	**19.5**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1P1AE**
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 0.80				
Iron	**198**	**100**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1P1AF**
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 16.0				
Magnesium	**8460**	**5000**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1P1AG**
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 10				
Manganese	**8.9 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1P1AH**
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 0.12				
Lead	**2.9 B**	**3.0**	**ug/L**	**MCAWW 200.7**	**05/09-05/10/06**	**H4X1P1AJ**
		Dilution Factor: 1		Analysis Time..: 11:26	MS Run #.....: 6129285	
		MDL.....: 1.5				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: 003-07

General Chemistry

Lot-Sample #...: C6E080185-014 **Work Order #...:** H4X1P **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**11.2**	--	**No Units**	**MCAWW 150.1**	**05/08/06**	**6129058**
		Dilution Factor: 1		Analysis Time..: 16:33	MS Run #.....: 6129040	
		MDL.....:				
Total Alkalinity	**132**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133023**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133010	
		MDL.....: 5.0				
Total Suspended Solids	**5.2**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/10-05/11/06**	**6130296**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6130148	
		MDL.....: 3.4				

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6E080185 **Work Order #...:** H49041AA **Matrix.....:** WATER
MB Lot-Sample #: A6E120000-350

Prep Date.....: 05/11/06 **Analysis Time..:** 18:23
Analysis Date..: 05/11/06 **Prep Batch #...:** 6132350
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
cis-1,2-Dichloroethene	ND	1.0	ug/L	CFR136A 624
Methylene chloride	ND	2.0	ug/L	CFR136A 624
Tetrachloroethene	ND	1.0	ug/L	CFR136A 624
Toluene	ND	1.0	ug/L	CFR136A 624
1,1,1-Trichloroethane	ND	1.0	ug/L	CFR136A 624
Trichloroethene	ND	1.0	ug/L	CFR136A 624
Vinyl chloride	ND	1.0	ug/L	CFR136A 624
1,2-Dichlorobenzene	ND	1.0	ug/L	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	95	(90 - 110)
Bromofluorobenzene	92	(85 - 111)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6E080185 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6E090000-458 **Prep Batch #...:** 6129458						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AC
		Dilution Factor: 1				
		Analysis Time..: 09:07				
Calcium	ND	5000	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AA
		Dilution Factor: 1				
		Analysis Time..: 09:07				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AD
		Dilution Factor: 1				
		Analysis Time..: 09:07				
Iron	ND	100	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AE
		Dilution Factor: 1				
		Analysis Time..: 09:07				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AH
		Dilution Factor: 1				
		Analysis Time..: 09:07				
Magnesium	ND	5000	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AF
		Dilution Factor: 1				
		Analysis Time..: 09:07				
Manganese	ND	15.0	ug/L	MCAWW 200.7	05/09-05/10/06	H41XG1AG
		Dilution Factor: 1				
		Analysis Time..: 09:07				

NOTE(S):

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

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C6E080185 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Alkalinity		Work Order #: H5CN61AA		MB Lot-Sample #:	C6E130000-023	
	ND	5.0	mg/L	MCAWW 310.1	05/12/06	6133023
		Dilution Factor: 1				
		Analysis Time..: 00:00				
Total Suspended Solids		Work Order #: H43H11AA		MB Lot-Sample #:	C6E100000-296	
	ND	4.0	mg/L	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1				
		Analysis Time..: 00:00				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6E080185 **Work Order #...:** H49041AC **Matrix.....:** WATER
LCS Lot-Sample#: A6E120000-350
Prep Date.....: 05/11/06 **Analysis Date..:** 05/11/06
Prep Batch #...: 6132350 **Analysis Time..:** 17:58
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	93	(18 - 190)	CFR136A 624
Methylene chloride	99	(10 - 221)	CFR136A 624
Tetrachloroethene	99	(64 - 148)	CFR136A 624
Toluene	99	(47 - 150)	CFR136A 624
1,1,1-Trichloroethane	95	(52 - 162)	CFR136A 624
Trichloroethene	90	(71 - 157)	CFR136A 624
Vinyl chloride	118	(10 - 251)	CFR136A 624
Benzene	94	(37 - 151)	CFR136A 624
Bromodichloromethane	93	(35 - 155)	CFR136A 624
Bromoform	71	(45 - 169)	CFR136A 624
Bromomethane	113	(10 - 242)	CFR136A 624
Carbon tetrachloride	91	(70 - 140)	CFR136A 624
Chlorobenzene	97	(37 - 160)	CFR136A 624
Chloroethane	126	(14 - 230)	CFR136A 624
2-Chloroethyl vinyl ether	88	(10 - 305)	CFR136A 624
Chloroform	101	(51 - 138)	CFR136A 624
Chloromethane	116	(10 - 273)	CFR136A 624
Dibromochloromethane	83	(53 - 149)	CFR136A 624
1,3-Dichlorobenzene	92	(59 - 156)	CFR136A 624
1,4-Dichlorobenzene	97	(18 - 190)	CFR136A 624
1,1-Dichloroethane	101	(59 - 155)	CFR136A 624
1,2-Dichloroethane	97	(49 - 155)	CFR136A 624
1,1-Dichloroethene	114	(10 - 234)	CFR136A 624
trans-1,2-Dichloroethene	106	(54 - 156)	CFR136A 624
1,2-Dichloropropane	102	(10 - 210)	CFR136A 624
cis-1,3-Dichloropropene	90	(10 - 227)	CFR136A 624
trans-1,3-Dichloropropene	86	(17 - 183)	CFR136A 624
Ethylbenzene	98	(37 - 162)	CFR136A 624
1,1,2,2-Tetrachloroethane	102	(46 - 157)	CFR136A 624
1,1,2-Trichloroethane	98	(52 - 150)	CFR136A 624
Trichlorofluoromethane	126	(17 - 181)	CFR136A 624

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LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6E080185 **Work Order #...:** H49041AC **Matrix.....:** WATER
LCS Lot-Sample#: A6E120000-350

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	103	(90 - 117)
Toluene-d8	98	(90 - 110)
Bromofluorobenzene	105	(85 - 111)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6E080185 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6E090000-458 **Prep Batch #...:** 6129458					
Calcium	100	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AJ
		Dilution Factor: 1	Analysis Time..: 09:13		
Cadmium	97	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AK
		Dilution Factor: 1	Analysis Time..: 09:13		
Chromium	100	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AL
		Dilution Factor: 1	Analysis Time..: 09:13		
Iron	101	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AM
		Dilution Factor: 1	Analysis Time..: 09:13		
Magnesium	100	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AN
		Dilution Factor: 1	Analysis Time..: 09:13		
Manganese	100	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AP
		Dilution Factor: 1	Analysis Time..: 09:13		
Lead	99	(85 - 115)	MCAWW 200.7	05/09-05/10/06	H41XG1AQ
		Dilution Factor: 1	Analysis Time..: 09:13		

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E080185 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: H40KD1AA	LCS Lot-Sample#: C6E090000-058		
	100	(99 - 101)	MCAWW 150.1	05/08/06	6129058
		Dilution Factor: 1	Analysis Time..: 00:00		
Total Alkalinity		Work Order #: H5CN61AC	LCS Lot-Sample#: C6E130000-023		
	101	(80 - 120)	MCAWW 310.1	05/12/06	6133023
		Dilution Factor: 1	Analysis Time..: 00:00		
Total Suspended Solids		Work Order #: H43H11AC	LCS Lot-Sample#: C6E100000-296		
	92	(80 - 120)	MCAWW 160.2	05/10-05/11/06	6130296
		Dilution Factor: 1	Analysis Time..: 00:00		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C6E080185 **Work Order #...:** H43FW1AE **Matrix.....:** WATER
MS Lot-Sample #: A6E100161-005
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06
Prep Date.....: 05/12/06 **Analysis Date..:** 05/12/06
Prep Batch #...: 6132350 **MS Run #.....:** 6132185
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	93	(90 - 115)	CFR136A 624
Methylene chloride	104	(78 - 131)	CFR136A 624
Tetrachloroethene	98	(81 - 112)	CFR136A 624
Toluene	100	(87 - 112)	CFR136A 624
1,1,1-Trichloroethane	93	(82 - 119)	CFR136A 624
Trichloroethene	91	(85 - 114)	CFR136A 624
Vinyl chloride	121 a	(50 - 119)	CFR136A 624
Benzene	96	(90 - 114)	CFR136A 624
Bromodichloromethane	90	(78 - 123)	CFR136A 624
Bromoform	63	(40 - 141)	CFR136A 624
Bromomethane	111	(42 - 160)	CFR136A 624
Carbon tetrachloride	86	(61 - 129)	CFR136A 624
Chlorobenzene	96	(90 - 113)	CFR136A 624
Chloroethane	126	(56 - 133)	CFR136A 624
2-Chloroethyl vinyl ether	0.0 a	(10 - 185)	CFR136A 624
Chloroform	103	(90 - 118)	CFR136A 624
Chloromethane	119	(37 - 127)	CFR136A 624
Dibromochloromethane	79	(65 - 123)	CFR136A 624
1,3-Dichlorobenzene	89 a	(90 - 111)	CFR136A 624
1,4-Dichlorobenzene	96	(90 - 112)	CFR136A 624
1,1-Dichloroethane	106	(90 - 114)	CFR136A 624
1,2-Dichloroethane	102	(90 - 123)	CFR136A 624
1,1-Dichloroethene	117	(83 - 129)	CFR136A 624
trans-1,2-Dichloroethene	105	(85 - 116)	CFR136A 624
1,2-Dichloropropane	99	(87 - 119)	CFR136A 624
cis-1,3-Dichloropropene	80	(77 - 115)	CFR136A 624
trans-1,3-Dichloropropene	80	(71 - 114)	CFR136A 624
Ethylbenzene	100	(88 - 111)	CFR136A 624
1,1,2,2-Tetrachloroethane	107	(77 - 133)	CFR136A 624
1,1,2-Trichloroethane	103	(89 - 123)	CFR136A 624
Trichlorofluoromethane	118 a	(62 - 110)	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	106	(90 - 117)
Toluene-d8	99	(90 - 110)
Bromofluorobenzene	106	(85 - 111)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C6E080185 **Work Order #...:** H43FW1AE **Matrix.....:** WATER
MS Lot-Sample #: A6E100161-005

NOTE(S):

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

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6E080185 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6E080185-001 **Prep Batch #...:** 6129458							
Cadmium	96	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1AR
	99	(70 - 130)	3.5	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1AT
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					
Calcium	97	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1AP
	104	(70 - 130)	3.0	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1AQ
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					
Chromium	98	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1AU
	101	(70 - 130)	3.2	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1AV
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					
Iron	101	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1AW
	104	(70 - 130)	2.8	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1AX
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					
Lead	99	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1A4
	103	(70 - 130)	3.2	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1A5
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					
Magnesium	100	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1A0
	104	(70 - 130)	2.8	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1A1
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					
Manganese	100	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0F1A2
	104	(70 - 130)	3.1	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0F1A3
		Dilution Factor: 1					
		Analysis Time..: 09:57					
		MS Run #.....: 6129285					

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6E080185 **Matrix.....:** WATER
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6E080185-003 **Prep Batch #...:** 6129458							
Cadmium	97	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1AQ
	96	(70 - 130)	1.4	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1AR
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					
Calcium	94	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1AN
	86	(70 - 130)	2.4	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1AP
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					
Chromium	99	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1AT
	99	(70 - 130)	0.15	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1AU
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					
Iron	99	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1AV
	99	(70 - 130)	0.27	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1AW
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					
Lead	100	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1A3
	99	(70 - 130)	1.0	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1A4
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					
Magnesium	100	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1AX
	98	(70 - 130)	1.9	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1A0
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					
Manganese	98	(70 - 130)			MCAWW 200.7	05/09-05/10/06	H4X0T1A1
	95	(70 - 130)	1.6	(0-20)	MCAWW 200.7	05/09-05/10/06	H4X0T1A2
		Dilution Factor: 1					
		Analysis Time..: 10:25					
		MS Run #.....: 6129285					

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E080185 **Work Order #...:** H4X0F-SMP H4X0F-DUP **Matrix.....:** WATER

Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C6E080185-001		
	9.1	9.2	No Units	0.11	(0-2.0)	MCAWW 150.1	05/08/06	6129058
			Dilution Factor: 1			Analysis Time..: 16:05	MS Run Number..: 6129040	
Total Suspended Solids						SD Lot-Sample #: C6E080185-001		
	4.4	4.4	mg/L	0.0	(0-20)	MCAWW 160.2	05/10-05/11/06	6130296
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 6130148	
Total Alkalinity						SD Lot-Sample #: C6E080185-001		
	34.6	34.9	mg/L	0.83	(0-20)	MCAWW 310.1	05/12/06	6133023
			Dilution Factor: 1			Analysis Time..: 00:00	MS Run Number..: 6133010	

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E080185 **Work Order #...:** H4X1E-SMP **Matrix.....:** WATER
H4X1E-DUP
Date Sampled...: 05/08/06 **Date Received..:** 05/08/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Alkalinity						SD Lot-Sample #: C6E080185-009		
	16.0	17.3	mg/L	7.9	(0-20)	MCAWW 310.1	05/12/06	6133023

Dilution Factor: 1 Analysis Time..: 00:00 MS Run Number...: 6133010

SEVERN TRENT STL®

STL Pittsburgh
301 Alpha Drive
Pittsburgh, PA 15238

Tel: 412 963 7058 Fax: 412 963 2468
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. VIACOM

Viacom Buffalo Airport

Lot #: C6E100234

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

May 22, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH nelac

NELAC REPORTING:

The format and content of the attached report meets NELAC standards and guidelines except as noted in the narrative. The table below presents a summary of the certifications held by STL Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	STL Pittsburgh
NFESC	NA	NAVY	X
USACE	NA	Corps of Engineers	X
US Dept of Agriculture	(#S-46425)	Foreign Soil Import Permit	X
Arkansas	(#03-022-1)	WW	X
		HW	X
California – nelac	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – nelac	(#E87660)	WW	X
		HW	X
Illinois – nelac	(#200005)	WW	X
		HW	X
Kansas – nelac	(#E-10350)	WW	X
		HW	X
Louisiana – nelac	(#93200)	WW	X
		HW	X
New Hampshire – nelac	(#203002)	WW	X
		--	--
New Jersey – nelac	(PA-005)	WW	X
		HW	X
New York – nelac	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Ohio Vap	(#CL0063)	WW	X
		HW	X
Pennsylvania - nelac	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014001)	WW	X
		HW	X
Utah – nelac	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 04/27/06

CASE NARRATIVE

Leo Brausch Consulting
Viacom
Buffalo Airport

STL Lot # C6E100234

Sample Receiving:
STL Pittsburgh received samples on May 10, 2006. The coolers were received within the proper temperature range.

If project specific QC was not required for samples contained in this report, when batch QC was completed on these samples, anomalous results will be discussed below.

GC/MS Volatiles(624):
The STL North Canton, OH laboratory performed the volatiles analysis. All results are included in the report.

Due to the concentration of target compounds detected, several samples were analyzed at a dilution.

Metals:
The concentration of calcium in sample MH-002-02 was over the instrument's linear range and required a dilution.

The method blanks had analytes detected at concentrations between the MDL and the reporting limit. The results were flagged with a "B" qualifier. Any sample associated with a method blank that had the same analyte detected had the result flagged with a "J" qualifier.

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

METHODS SUMMARY

C6E100234

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
pH (Electrometric)	MCAWW 150.1	MCAWW 150.1
Alkalinity	MCAWW 310.1	MCAWW 310.1
Non-Filterable Residue (TSS)	MCAWW 160.2	MCAWW 160.2
Purgeables	CFR136A 624	CFR136A 624
Trace Inductively Coupled Plasma (ICP) Metals	MCAWW 200.7	MCAWW 200.7

References:

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

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

SAMPLE SUMMARY

C6E100234

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
H4371	001	MH-002-09	05/09/06	09:50
H4373	002	MH-002-06	05/09/06	10:05
H4375	003	MH-002-07	05/09/06	10:20
H4376	004	MH-002-15	05/09/06	10:35
H4377	005	MH-002-02	05/09/06	10:55
H4379	006	CSMH-001	05/09/06	13:15
H438A	007	CSMH-002	05/09/06	13:20
H438C	008	CSMH-003	05/09/06	13:25

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.

C6E100234

CHAIN OF CUSTODY RECORD

2 Coolers Total

CONESTOGA-ROVERS & ASSOCIATES

SHIPPED TO (Laboratory Name): STL Pittsburgh

REFERENCE NUMBER: 18036 Manhole Sampling

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

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	VOCs	Metals	General Parameters	Temperature	REMARKS
	5/9/06	0950	MH-002-09	Water	5	3	1	1		VOCs are site specific
		1005	MH-002-06		5	3	1	1		
		1020	MH-002-07		5	3	1	1		Metals - Cd, Cr, Ca, Pb, Mg, Mn, Fe
		1035	MH-002-15		5	3	1	1		
		1055	MH-002-02		5	3	1	1		
		1315	CSMH-001		5	3	1	1		General Parameters = Alkalinity, TSS, TDS & pH.
		1320	CSMH-002		5	3	1	1		
	↓	1325	CSMH-003	↓	5	3	1	1		
			Temp Blank		1				1	

TOTAL NUMBER OF CONTAINERS: 40+1 HEALTH/CHEMICAL HAZARDS

RELINQUISHED BY: ① [signature]	DATE: 5/9/06 TIME: 1430 *	RECEIVED BY: ①	DATE: TIME:
RELINQUISHED BY: ②	DATE: TIME:	RECEIVED BY: ②	DATE: TIME:
RELINQUISHED BY: ③	DATE: TIME:	RECEIVED BY: ③	DATE: TIME:

METHOD OF SHIPMENT: FEDEX WAY BILL No.

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

SAMPLE TEAM: Boller, Lynch

RECEIVED FOR LABORATORY BY: Patrick K Daust DATE: 5/10/06 TIME: 0950

No CRA 10297

* Coolers Sealed

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

Leo Brausch Consulting

Client Sample ID: MH-002-09

GC/MS Volatiles

Lot-Sample #...: C6E100234-001 **Work Order #...:** H43711AN **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06 **MS Run #.....:** 6136399
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 20:42
Dilution Factor: 2

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	2.0	ug/L	0.44
cis-1,2-Dichloroethene	**27**	**2.0**	**ug/L**	**0.82**
Methylene chloride	ND	4.0	ug/L	2.6
Tetrachloroethene	**4.8**	**2.0**	**ug/L**	**1.7**
Toluene	ND	2.0	ug/L	0.58
1,1,1-Trichloroethane	ND	2.0	ug/L	1.5
Trichloroethene	**120**	**2.0**	**ug/L**	**0.82**
Vinyl chloride	**1.5 J**	**2.0**	**ug/L**	**0.88**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	99	(90 - 117)
Toluene-d8	100	(90 - 110)
Bromofluorobenzene	95	(85 - 111)

NOTE(S):

J Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-09

TOTAL Metals

Lot-Sample #...: C6E100234-001 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	**69200 J**	**5000** Dilution Factor: 1 MDL.....: 14.6	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:12	**05/11-05/15/06** MS Run #.....: 6131029	**H43711AC**
Cadmium	ND	5.0 Dilution Factor: 1 MDL.....: 0.31	ug/L	MCAWW 200.7 Analysis Time..: 13:12	05/11-05/15/06 MS Run #.....: 6131029	H43711AD
Chromium	ND	5.0 Dilution Factor: 1 MDL.....: 0.80	ug/L	MCAWW 200.7 Analysis Time..: 13:12	05/11-05/15/06 MS Run #.....: 6131029	H43711AE
Iron	**54.9 B,J**	**100** Dilution Factor: 1 MDL.....: 16.0	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:12	**05/11-05/15/06** MS Run #.....: 6131029	**H43711AF**
Magnesium	**12500**	**5000** Dilution Factor: 1 MDL.....: 10	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:12	**05/11-05/15/06** MS Run #.....: 6131029	**H43711AG**
Manganese	**6.4 B,J**	**15.0** Dilution Factor: 1 MDL.....: 0.12	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:12	**05/11-05/15/06** MS Run #.....: 6131029	**H43711AH**
Lead	ND	3.0 Dilution Factor: 1 MDL.....: 1.5	ug/L	MCAWW 200.7 Analysis Time..: 13:12	05/11-05/15/06 MS Run #.....: 6131029	H43711AJ

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-09

General Chemistry

Lot-Sample #...: C6E100234-001 **Work Order #...:** H4371 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**9.5**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
	Dilution Factor: 1			Analysis Time..: 22:00	MS Run #.....: 6136443	
	MDL.....: --					
Total Alkalinity	**35.3**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 6133013	
	MDL.....: 5.0					
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/11-05/12/06	6131253
	Dilution Factor: 1			Analysis Time..: 00:00	MS Run #.....: 6131165	
	MDL.....: 3.4					

Leo Brausch Consulting

Client Sample ID: MH-002-06

GC/MS Volatiles

Lot-Sample #...: C6E100234-002 **Work Order #...:** H43731AN **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06 **MS Run #.....:** 6136399
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 21:05
Dilution Factor: 1.67

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.7	ug/L	0.37
cis-1,2-Dichloroethene	**42**	**1.7**	**ug/L**	**0.68**
Methylene chloride	ND	3.3	ug/L	2.2
Tetrachloroethene	**1.9**	**1.7**	**ug/L**	**1.4**
Toluene	ND	1.7	ug/L	0.48
1,1,1-Trichloroethane	ND	1.7	ug/L	1.3
Trichloroethene	**83**	**1.7**	**ug/L**	**0.68**
Vinyl chloride	**6.3**	**1.7**	**ug/L**	**0.73**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	97	(90 - 117)
Toluene-d8	100	(90 - 110)
Bromofluorobenzene	92	(85 - 111)

Leo Brausch Consulting

Client Sample ID: MH-002-06

TOTAL Metals

Lot-Sample #...: C6E100234-002 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	**59500 J**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43731AC**
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43731AD
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 0.31				
Chromium	**0.86 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43731AE**
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 0.80				
Iron	ND	100	ug/L	MCAWW 200.7	05/11-05/15/06	H43731AF
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 16.0				
Magnesium	**13300**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43731AG**
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 10				
Manganese	**4.5 B,J**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43731AH**
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43731AJ
		Dilution Factor: 1		Analysis Time..: 13:34	MS Run #.....: 6131029	
		MDL.....: 1.5				

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-06

General Chemistry

Lot-Sample #...: C6E100234-002 **Work Order #...:** H4373 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**9.2**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
		Dilution Factor: 1		Analysis Time..: 22:02	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	**49.5**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/11-05/12/06	6131253
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: MH-002-07

GC/MS Volatiles

Lot-Sample #...: C6E100234-003 **Work Order #...:** H43751AN **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06 **MS Run #.....:** 6136399
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 21:29
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**14**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	**2.7**	**1.0**	**ug/L**	**0.83**
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**23**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**1.3**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	102	(90 - 117)
Toluene-d8	101	(90 - 110)
Bromofluorobenzene	95	(85 - 111)

Leo Brausch Consulting

Client Sample ID: MH-002-07

TOTAL Metals

Lot-Sample #...: C6E100234-003 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	**45100 J**	**5000** Dilution Factor: 1 MDL.....: 14.6	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:50	**05/11-05/15/06** MS Run #.....: 6131029	**H43751AC**
Cadmium	ND	5.0 Dilution Factor: 1 MDL.....: 0.31	ug/L	MCAWW 200.7 Analysis Time..: 13:50	05/11-05/15/06 MS Run #.....: 6131029	H43751AD
Chromium	**1.0 B**	**5.0** Dilution Factor: 1 MDL.....: 0.80	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:50	**05/11-05/15/06** MS Run #.....: 6131029	**H43751AE**
Iron	**524 J**	**100** Dilution Factor: 1 MDL.....: 16.0	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:50	**05/11-05/15/06** MS Run #.....: 6131029	**H43751AF**
Magnesium	**4220 B**	**5000** Dilution Factor: 1 MDL.....: 10	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:50	**05/11-05/15/06** MS Run #.....: 6131029	**H43751AG**
Manganese	**5.2 B,J**	**15.0** Dilution Factor: 1 MDL.....: 0.12	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:50	**05/11-05/15/06** MS Run #.....: 6131029	**H43751AH**
Lead	ND	3.0 Dilution Factor: 1 MDL.....: 1.5	ug/L	MCAWW 200.7 Analysis Time..: 13:50	05/11-05/15/06 MS Run #.....: 6131029	H43751AJ

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-07

General Chemistry

Lot-Sample #...: C6E100234-003 **Work Order #...:** H4375 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	10.4	--	No Units	MCAWW 150.1	05/10/06	6130630
		Dilution Factor: 1		Analysis Time..: 22:04	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	29.1	5.0	mg/L	MCAWW 310.1	05/12/06	6133025
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	3.6 B	4.0	mg/L	MCAWW 160.2	05/11-05/12/06	6131253
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 3.4				

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-15

GC/MS Volatiles

Lot-Sample #...: C6E100234-004 **Work Order #...:** H43761AN **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06 **MS Run #.....:** 6136399
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 21:52
Dilution Factor: 1

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**37**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	**5.7**	**1.0**	**ug/L**	**0.83**
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**31**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**1.8**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	101	(90 - 117)
Toluene-d8	101	(90 - 110)
Bromofluorobenzene	95	(85 - 111)

Leo Brausch Consulting

Client Sample ID: MH-002-15

TOTAL Metals

Lot-Sample #...: C6E100234-004 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	**41600 J**	**5000** Dilution Factor: 1 MDL.....: 14.6	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:55	**05/11-05/15/06** MS Run #.....: 6131029	**H43761AC**
Cadmium	ND	5.0 Dilution Factor: 1 MDL.....: 0.31	ug/L	MCAWW 200.7 Analysis Time..: 13:55	05/11-05/15/06 MS Run #.....: 6131029	H43761AD
Chromium	**2.0 B**	**5.0** Dilution Factor: 1 MDL.....: 0.80	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:55	**05/11-05/15/06** MS Run #.....: 6131029	**H43761AE**
Iron	**84.4 B,J**	**100** Dilution Factor: 1 MDL.....: 16.0	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:55	**05/11-05/15/06** MS Run #.....: 6131029	**H43761AF**
Magnesium	**3480 B**	**5000** Dilution Factor: 1 MDL.....: 10	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:55	**05/11-05/15/06** MS Run #.....: 6131029	**H43761AG**
Manganese	**0.88 B,J**	**15.0** Dilution Factor: 1 MDL.....: 0.12	**ug/L**	**MCAWW 200.7** Analysis Time..: 13:55	**05/11-05/15/06** MS Run #.....: 6131029	**H43761AH**
Lead	ND	3.0 Dilution Factor: 1 MDL.....: 1.5	ug/L	MCAWW 200.7 Analysis Time..: 13:55	05/11-05/15/06 MS Run #.....: 6131029	H43761AJ

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-15

General Chemistry

Lot-Sample #...: C6E100234-004 **Work Order #...:** H4376 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**11.5**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
		Dilution Factor: 1		Analysis Time..: 22:06	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	**122**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	**3.6 B**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/11-05/12/06**	**6131253**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 3.4				

NOTE(S):

RL Reporting Limit

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: MH-002-02

GC/MS Volatiles

Lot-Sample #...: C6E100234-005 **Work Order #...:** H43771AN **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06 **MS Run #.....:** 6136399
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 22:16
Dilution Factor: 4

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	4.0	ug/L	0.88
cis-1,2-Dichloroethene	**68**	**4.0**	**ug/L**	**1.6**
Methylene chloride	ND	8.0	ug/L	5.2
Tetrachloroethene	ND	4.0	ug/L	3.3
Toluene	ND	4.0	ug/L	1.2
1,1,1-Trichloroethane	ND	4.0	ug/L	3.0
Trichloroethene	**220**	**4.0**	**ug/L**	**1.6**
Vinyl chloride	**5.7**	**4.0**	**ug/L**	**1.8**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	100	(90 - 117)
Toluene-d8	103	(90 - 110)
Bromofluorobenzene	97	(85 - 111)

Leo Brausch Consulting

Client Sample ID: MH-002-02

TOTAL Metals

Lot-Sample #...: C6E100234-005 Matrix.....: WATER
Date Sampled...: 05/09/06 Date Received..: 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	914000 J	10000	ug/L	MCAWW 200.7	05/11-05/16/06	H43771AC
		Dilution Factor: 2		Analysis Time..: 00:56	MS Run #.....: 6131029	
		MDL.....: 29.2				
Cadmium	11.9	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43771AD
		Dilution Factor: 1		Analysis Time..: 14:01	MS Run #.....: 6131029	
		MDL.....: 0.31				
Chromium	27.1	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43771AE
		Dilution Factor: 1		Analysis Time..: 14:01	MS Run #.....: 6131029	
		MDL.....: 0.80				
Iron	5310 J	100	ug/L	MCAWW 200.7	05/11-05/15/06	H43771AF
		Dilution Factor: 1		Analysis Time..: 14:01	MS Run #.....: 6131029	
		MDL.....: 16.0				
Magnesium	120000	5000	ug/L	MCAWW 200.7	05/11-05/15/06	H43771AG
		Dilution Factor: 1		Analysis Time..: 14:01	MS Run #.....: 6131029	
		MDL.....: 10				
Manganese	742 J	15.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43771AH
		Dilution Factor: 1		Analysis Time..: 14:01	MS Run #.....: 6131029	
		MDL.....: 0.12				
Lead	58.0	3.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43771AJ
		Dilution Factor: 1		Analysis Time..: 14:01	MS Run #.....: 6131029	
		MDL.....: 1.5				

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

Leo Brausch Consulting

Client Sample ID: MH-002-02

General Chemistry

Lot-Sample #...: C6E100234-005 **Work Order #...:** H4377 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**9.9**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
		Dilution Factor: 1		Analysis Time..: 22:10	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	**104**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	**12000**	**40.0**	**mg/L**	**MCAWW 160.2**	**05/11-05/12/06**	**6131253**
		Dilution Factor: 10		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 33.6				

Leo Brausch Consulting

Client Sample ID: CSMH-001

GC/MS Volatiles

Lot-Sample #...: C6E100234-006	**Work Order #...:** H43791AN	**Matrix.....:** WATER
Date Sampled...: 05/09/06	**Date Received..:** 05/10/06	**MS Run #.....:** 6136399
Prep Date.....: 05/15/06	**Analysis Date..:** 05/15/06	
Prep Batch #...: 6136611	**Analysis Time..:** 22:40	
Dilution Factor: 1		
	Method.....: CFR136A 624	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	1.0	ug/L	0.22
cis-1,2-Dichloroethene	**21**	**1.0**	**ug/L**	**0.41**
Methylene chloride	ND	2.0	ug/L	1.3
Tetrachloroethene	ND	1.0	ug/L	0.83
Toluene	ND	1.0	ug/L	0.29
1,1,1-Trichloroethane	ND	1.0	ug/L	0.76
Trichloroethene	**35**	**1.0**	**ug/L**	**0.41**
Vinyl chloride	**3.2**	**1.0**	**ug/L**	**0.44**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	99	(90 - 117)
Toluene-d8	102	(90 - 110)
Bromofluorobenzene	95	(85 - 111)

Leo Brausch Consulting

Client Sample ID: CSMH-001

TOTAL Metals

Lot-Sample #...: C6E100234-006 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	**216000 J**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43791AC**
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 14.6				
Cadmium	**1.2 B**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43791AD**
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 0.31				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43791AE
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 0.80				
Iron	**198 J**	**100**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43791AF**
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 16.0				
Magnesium	**39800**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43791AG**
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 10				
Manganese	**763 J**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H43791AH**
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/11-05/15/06	H43791AJ
		Dilution Factor: 1		Analysis Time..: 14:06	MS Run #.....: 6131029	
		MDL.....: 1.5				

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: CSMH-001

General Chemistry

Lot-Sample #...: C6E100234-006 **Work Order #...:** H4379 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**8.3**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
		Dilution Factor: 1		Analysis Time..: 22:12	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	**164**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	ND	4.0	mg/L	MCAWW 160.2	05/11-05/12/06	6131253
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: CSMH-002

GC/MS Volatiles

Lot-Sample #...: C6E100234-007 **Work Order #...:** H438A1AN **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06 **MS Run #.....:** 6136399
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 23:03
Dilution Factor: 2.5

Method.....: CFR136A 624

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	2.5	ug/L	0.55
cis-1,2-Dichloroethene	**24**	**2.5**	**ug/L**	**1.0**
Methylene chloride	ND	5.0	ug/L	3.2
Tetrachloroethene	ND	2.5	ug/L	2.1
Toluene	ND	2.5	ug/L	0.72
1,1,1-Trichloroethane	ND	2.5	ug/L	1.9
Trichloroethene	**140**	**2.5**	**ug/L**	**1.0**
Vinyl chloride	ND	2.5	ug/L	1.1

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	98	(90 - 117)
Toluene-d8	101	(90 - 110)
Bromofluorobenzene	94	(85 - 111)

Leo Brausch Consulting

Client Sample ID: CSMH-002

TOTAL Metals

Lot-Sample #...: C6E100234-007 Matrix.....: WATER
Date Sampled...: 05/09/06 Date Received..: 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	219000 J	5000	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AC
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 14.6				
Cadmium	1.3 B	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AD
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 0.31				
Chromium	1.2 B	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AE
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 0.80				
Iron	427 J	100	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AF
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 16.0				
Magnesium	40800	5000	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AG
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 10				
Manganese	399 J	15.0	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AH
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/11-05/15/06	H438A1AJ
		Dilution Factor: 1		Analysis Time..: 14:12	MS Run #.....: 6131029	
		MDL.....: 1.5				

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: CSMH-002

General Chemistry

Lot-Sample #...: C6E100234-007 **Work Order #...:** H438A **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**7.9**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
		Dilution Factor: 1		Analysis Time..: 22:14	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	**126**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	**26.4**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/11-05/12/06**	**6131253**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 3.4				

Leo Brausch Consulting

Client Sample ID: CSMH-003

GC/MS Volatiles

Lot-Sample #...: C6E100234-008	**Work Order #...:** H438C1AN	**Matrix.....:** WATER
Date Sampled...: 05/09/06	**Date Received..:** 05/10/06	**MS Run #.....:** 6136399
Prep Date.....: 05/15/06	**Analysis Date..:** 05/15/06	
Prep Batch #...: 6136611	**Analysis Time..:** 23:27	
Dilution Factor: 25		
	Method.....: CFR136A 624	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,2-Dichlorobenzene	ND	25	ug/L	5.5
cis-1,2-Dichloroethene	**200**	**25**	**ug/L**	**10**
Methylene chloride	ND	50	ug/L	32
Tetrachloroethene	ND	25	ug/L	21
Toluene	ND	25	ug/L	7.2
1,1,1-Trichloroethane	ND	25	ug/L	19
Trichloroethene	**1800**	**25**	**ug/L**	**10**
Vinyl chloride	ND	25	ug/L	11

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	100	(90 - 117)
Toluene-d8	101	(90 - 110)
Bromofluorobenzene	96	(85 - 111)

Leo Brausch Consulting

Client Sample ID: CSMH-003

TOTAL Metals

Lot-Sample #...: C6E100234-008 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6131035						
Calcium	**235000 J**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H438C1AC**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 14.6				
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H438C1AD
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 0.31				
Chromium	**16.4**	**5.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H438C1AE**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 0.80				
Iron	ND	100	ug/L	MCAWW 200.7	05/11-05/15/06	H438C1AF
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 16.0				
Magnesium	**2510 B**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H438C1AG**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 10				
Manganese	**0.49 B,J**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H438C1AH**
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 0.12				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/11-05/15/06	H438C1AJ
		Dilution Factor: 1		Analysis Time..: 14:17	MS Run #.....: 6131029	
		MDL.....: 1.5				

NOTE(S):

J Method blank contamination. The associated method blank contains the target analyte at a reportable level.

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: CSMH-003

General Chemistry

Lot-Sample #...: C6E100234-008 **Work Order #...:** H438C **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH	**11.4**	--	**No Units**	**MCAWW 150.1**	**05/10/06**	**6130630**
		Dilution Factor: 1		Analysis Time..: 22:16	MS Run #.....: 6136443	
		MDL.....:				
Total Alkalinity	**145**	**5.0**	**mg/L**	**MCAWW 310.1**	**05/12/06**	**6133025**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6133013	
		MDL.....: 5.0				
Total Suspended Solids	**4.0**	**4.0**	**mg/L**	**MCAWW 160.2**	**05/11-05/12/06**	**6131253**
		Dilution Factor: 1		Analysis Time..: 00:00	MS Run #.....: 6131165	
		MDL.....: 3.4				

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6E100234 **Work Order #...:** H5HRM1AA **Matrix.....:** WATER
MB Lot-Sample #: A6E160000-611

Prep Date.....: 05/15/06 **Analysis Time..:** 17:33
Analysis Date..: 05/15/06 **Prep Batch #...:** 6136611
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Methylene chloride	ND	2.0	ug/L	CFR136A 624
Tetrachloroethene	ND	1.0	ug/L	CFR136A 624
Toluene	ND	1.0	ug/L	CFR136A 624
1,2-Dichlorobenzene	ND	1.0	ug/L	CFR136A 624
cis-1,2-Dichloroethene	ND	1.0	ug/L	CFR136A 624
1,1,1-Trichloroethane	ND	1.0	ug/L	CFR136A 624
Trichloroethene	ND	1.0	ug/L	CFR136A 624
Vinyl chloride	ND	1.0	ug/L	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	98	(90 - 117)
Toluene-d8	100	(90 - 110)
Bromofluorobenzene	95	(85 - 111)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6E100234 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6E110000-035 **Prep Batch #...:** 6131035						
Cadmium	ND	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H45KX1AC
		Dilution Factor: 1				
		Analysis Time..: 13:01				
Calcium	**25.7 B**	**5000**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H45KX1AA**
		Dilution Factor: 1				
		Analysis Time..: 13:01				
Chromium	ND	5.0	ug/L	MCAWW 200.7	05/11-05/15/06	H45KX1AD
		Dilution Factor: 1				
		Analysis Time..: 13:01				
Iron	**28.2 B**	**100**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H45KX1AE**
		Dilution Factor: 1				
		Analysis Time..: 13:01				
Lead	ND	3.0	ug/L	MCAWW 200.7	05/11-05/15/06	H45KX1AH
		Dilution Factor: 1				
		Analysis Time..: 13:01				
Magnesium	ND	5000	ug/L	MCAWW 200.7	05/11-05/15/06	H45KX1AF
		Dilution Factor: 1				
		Analysis Time..: 13:01				
Manganese	**0.15 B**	**15.0**	**ug/L**	**MCAWW 200.7**	**05/11-05/15/06**	**H45KX1AG**
		Dilution Factor: 1				
		Analysis Time..: 13:01				

NOTE(S):

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

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

General Chemistry

Client Lot #...: C6E100234 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Alkalinity		Work Order #: H5CPD1AA		MB Lot-Sample #:	C6E130000-025	
	ND	5.0	mg/L	MCAWW 310.1	05/12/06	6133025
		Dilution Factor: 1				
		Analysis Time..: 00:00				
Total Suspended Solids		Work Order #: H46E81AA		MB Lot-Sample #:	C6E110000-253	
	ND	4.0	mg/L	MCAWW 160.2	05/11-05/12/06	6131253
		Dilution Factor: 1				
		Analysis Time..: 00:00				

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6E100234 **Work Order #...:** H5HRM1AC **Matrix.....:** WATER
LCS Lot-Sample#: A6E160000-611
Prep Date.....: 05/15/06 **Analysis Date..:** 05/15/06
Prep Batch #...: 6136611 **Analysis Time..:** 16:46
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	87	(18 - 190)	CFR136A 624
Methylene chloride	87	(10 - 221)	CFR136A 624
Tetrachloroethene	91	(64 - 148)	CFR136A 624
Toluene	91	(47 - 150)	CFR136A 624
1,1,1-Trichloroethane	98	(52 - 162)	CFR136A 624
Trichloroethene	88	(71 - 157)	CFR136A 624
Vinyl chloride	84	(10 - 251)	CFR136A 624
Benzene	90	(37 - 151)	CFR136A 624
Bromodichloromethane	96	(35 - 155)	CFR136A 624
Bromoform	100	(45 - 169)	CFR136A 624
Bromomethane	93	(10 - 242)	CFR136A 624
Carbon tetrachloride	102	(70 - 140)	CFR136A 624
Chlorobenzene	90	(37 - 160)	CFR136A 624
Chloroethane	94	(14 - 230)	CFR136A 624
2-Chloroethyl vinyl ether	93	(10 - 305)	CFR136A 624
Chloroform	93	(51 - 138)	CFR136A 624
Chloromethane	85	(10 - 273)	CFR136A 624
Dibromochloromethane	99	(53 - 149)	CFR136A 624
1,3-Dichlorobenzene	90	(59 - 156)	CFR136A 624
1,4-Dichlorobenzene	88	(18 - 190)	CFR136A 624
1,1-Dichloroethane	94	(59 - 155)	CFR136A 624
1,2-Dichloroethane	92	(49 - 155)	CFR136A 624
1,1-Dichloroethene	98	(10 - 234)	CFR136A 624
trans-1,2-Dichloroethene	91	(54 - 156)	CFR136A 624
1,2-Dichloropropane	92	(10 - 210)	CFR136A 624
cis-1,3-Dichloropropene	101	(10 - 227)	CFR136A 624
trans-1,3-Dichloropropene	102	(17 - 183)	CFR136A 624
Ethylbenzene	91	(37 - 162)	CFR136A 624
1,1,2,2-Tetrachloroethane	91	(46 - 157)	CFR136A 624
1,1,2-Trichloroethane	93	(52 - 150)	CFR136A 624
Trichlorofluoromethane	106	(17 - 181)	CFR136A 624

(Continued on next page)

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6E100234 **Work Order #...:** H5HRM1AC **Matrix.....:** WATER
LCS Lot-Sample#: A6E160000-611

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	106	(90 - 117)
Toluene-d8	103	(90 - 110)
Bromofluorobenzene	102	(85 - 111)

NOTE(S):

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

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6E100234 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6E110000-035 **Prep Batch #...:** 6131035					
Calcium	101	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AJ
		Dilution Factor: 1		Analysis Time..: 13:06	
Cadmium	100	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AK
		Dilution Factor: 1		Analysis Time..: 13:06	
Chromium	101	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AL
		Dilution Factor: 1		Analysis Time..: 13:06	
Iron	95	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AM
		Dilution Factor: 1		Analysis Time..: 13:06	
Magnesium	100	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AN
		Dilution Factor: 1		Analysis Time..: 13:06	
Manganese	102	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AP
		Dilution Factor: 1		Analysis Time..: 13:06	
Lead	100	(85 - 115)	MCAWW 200.7	05/11-05/15/06	H45KX1AQ
		Dilution Factor: 1		Analysis Time..: 13:06	

NOTE(S):

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

LABORATORY CONTROL SAMPLE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E100234 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH		Work Order #: H5H091AA	LCS Lot-Sample#: C6E100000-630		
	100	(99 - 101)	MCAWW 150.1	05/10/06	6130630
		Dilution Factor: 1	Analysis Time..: 21:48		
Total Alkalinity		Work Order #: H5CPD1AC	LCS Lot-Sample#: C6E130000-025		
	102	(80 - 120)	MCAWW 310.1	05/12/06	6133025
		Dilution Factor: 1	Analysis Time..: 00:00		
Total Suspended Solids		Work Order #: H46E81AC	LCS Lot-Sample#: C6E110000-253		
	98	(80 - 120)	MCAWW 160.2	05/11-05/12/06	6131253
		Dilution Factor: 1	Analysis Time..: 00:00		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C6E100234 **Work Order #...:** H415E1AD **Matrix.....:** WATER
MS Lot-Sample #: A6E090252-002
Date Sampled...: 05/08/06 **Date Received..:** 05/09/06
Prep Date.....: 05/16/06 **Analysis Date..:** 05/16/06
Prep Batch #...: 6136611 **MS Run #.....:** 6136399
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,2-Dichlorobenzene	83 a	(90 - 115)	CFR136A 624
Methylene chloride	87	(78 - 131)	CFR136A 624
Tetrachloroethene	89	(81 - 112)	CFR136A 624
Toluene	91	(87 - 112)	CFR136A 624
1,1,1-Trichloroethane	93	(82 - 119)	CFR136A 624
Trichloroethene	90	(85 - 114)	CFR136A 624
Vinyl chloride	87	(50 - 119)	CFR136A 624
Benzene	90	(90 - 114)	CFR136A 624
Bromodichloromethane	92	(78 - 123)	CFR136A 624
Bromoform	87	(40 - 141)	CFR136A 624
Bromomethane	95	(42 - 160)	CFR136A 624
Carbon tetrachloride	94	(61 - 129)	CFR136A 624
Chlorobenzene	90	(90 - 113)	CFR136A 624
Chloroethane	95	(56 - 133)	CFR136A 624
2-Chloroethyl vinyl ether	0.0 a	(10 - 185)	CFR136A 624
Chloroform	90	(90 - 118)	CFR136A 624
Chloromethane	87	(37 - 127)	CFR136A 624
Dibromochloromethane	91	(65 - 123)	CFR136A 624
1,3-Dichlorobenzene	86 a	(90 - 111)	CFR136A 624
1,4-Dichlorobenzene	85 a	(90 - 112)	CFR136A 624
1,1-Dichloroethane	93	(90 - 114)	CFR136A 624
1,2-Dichloroethane	91	(90 - 123)	CFR136A 624
1,1-Dichloroethene	95	(83 - 129)	CFR136A 624
trans-1,2-Dichloroethene	90	(85 - 116)	CFR136A 624
1,2-Dichloropropane	92	(87 - 119)	CFR136A 624
cis-1,3-Dichloropropene	91	(77 - 115)	CFR136A 624
trans-1,3-Dichloropropene	89	(71 - 114)	CFR136A 624
Ethylbenzene	91	(88 - 111)	CFR136A 624
1,1,2,2-Tetrachloroethane	87	(77 - 133)	CFR136A 624
1,1,2-Trichloroethane	93	(89 - 123)	CFR136A 624
Trichlorofluoromethane	102	(62 - 110)	CFR136A 624

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
1,2-Dichloroethane-d4	95	(90 - 117)
Toluene-d8	102	(90 - 110)
Bromofluorobenzene	102	(85 - 111)

(Continued on next page)

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Lot-Sample #...: C6E100234 **Work Order #...:** H415E1AD **Matrix.....:** WATER
MS Lot-Sample #: A6E090252-002

NOTE(S):

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

Bold print denotes control parameters

a Spiked analyte recovery is outside stated control limits.

MATRIX SPIKE SAMPLE EVALUATION REPORT

TOTAL Metals

Client Lot #...: C6E100234 **Matrix.....:** WATER
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6E100234-001 **Prep Batch #...:** 6131035							
Cadmium	100	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711AR
	101	(70 - 130)	1.5	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711AT
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					
Calcium	98	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711AP
	100	(70 - 130)	0.77	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711AQ
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					
Chromium	101	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711AU
	102	(70 - 130)	1.6	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711AV
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					
Iron	93	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711AW
	92	(70 - 130)	0.53	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711AX
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					
Lead	100	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711A4
	102	(70 - 130)	1.9	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711A5
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					
Magnesium	101	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711A0
	102	(70 - 130)	0.68	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711A1
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					
Manganese	102	(70 - 130)			MCAWW 200.7	05/11-05/15/06	H43711A2
	103	(70 - 130)	1.7	(0-20)	MCAWW 200.7	05/11-05/15/06	H43711A3
		Dilution Factor: 1					
		Analysis Time..: 13:23					
		MS Run #.....: 6131029					

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E100234 **Work Order #...:** H4369-SMP **Matrix.....:** WATER
H4369-DUP
Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
pH						SD Lot-Sample #: C6E100230-001		
	8.5	8.6	No Units	0.23	(0-2.0)	MCAWW 150.1	05/10/06	6130630

Dilution Factor: 1 Analysis Time..: 21:49 MS Run Number..: 6136443

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E100234 **Work Order #...:** H4371-SMP H4371-DUP **Matrix.....:** WATER

Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Suspended Solids						SD Lot-Sample #: C6E100234-001		
	ND	ND	mg/L	33	(0-20)	MCAWW 160.2	05/11-05/12/06	6131253

Dilution Factor: 1 Analysis Time..: 00:00 MS Run Number..: 6131165

SAMPLE DUPLICATE EVALUATION REPORT

General Chemistry

Client Lot #...: C6E100234 **Work Order #...:** H4376-SMP H4376-DUP **Matrix.....:** WATER

Date Sampled...: 05/09/06 **Date Received..:** 05/10/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Total Alkalinity						SD Lot-Sample #: C6E100234-004		
	122	126	mg/L	3.0	(0-20)	MCAWW 310.1	05/12/06	6133025

Dilution Factor: 1 Analysis Time..: 00:00 MS Run Number..: 6133013

ATTACHMENT D

LABORATORY ANALYSIS REPORT
JUNE 2006 SEMI-ANNUAL GROUNDWATER MONITORING

SEVERN TRENT STL

STL Pittsburgh
301 Alpha Drive
Pittsburgh, PA 15238

Tel: 412 963 7058 Fax: 412 963 2468
www.stl-inc.com

ANALYTICAL REPORT

PROJECT NO. VIACOM

Viacom Buffalo Airport

Lot #: C6F140226

Leo Brausch

Leo Brausch Consulting

SEVERN TRENT LABORATORIES, INC.

Carrie L. Gamber
Project Manager

June 30, 2006

SEVERN TRENT STL

ACCREDITED IN ACCORDANCE WITH

NELAC REPORTING:

The format and content of the attached report meets NELAC standards and guidelines except as noted in the narrative. The table below presents a summary of the certifications held by STL Pittsburgh. Our primary accreditation authority for the Non-potable water and Solid & Hazardous waste programs is Pennsylvania DEP. A more detailed parameter list is available upon request. Please ask your project manager for this information when required.

Certifying State/Program	Certificate #	Program Types	STL Pittsburgh
NFESC	NA	NAVY	X
USACE	NA	Corps of Engineers	X
US Dept of Agriculture	(#S-46425)	Foreign Soil Import Permit	X
Arkansas	(#03-022-1)	WW	X
		HW	X
California – nelac	04224CA	WW	X
		HW	X
Connecticut	(#PH-0688)	WW	X
		HW	X
Florida – nelac	(#E87660)	WW	X
		HW	X
Illinois – nelac	(#200005)	WW	X
		HW	X
Kansas – nelac	(#E-10350)	WW	X
		HW	X
Louisiana – nelac	(#93200)	WW	X
		HW	X
New Hampshire – nelac	(#203002)	WW	X
		–	–
New Jersey – nelac	(PA-005)	WW	X
		HW	X
New York – nelac	(#11182)	WW	X
		HW	X
North Carolina	(#434)	WW	X
		HW	X
Ohio Vap	(#CL0063)	WW	X
		HW	X
Pennsylvania - nelac	(#02-00416)	WW	X
		HW	X
South Carolina	(#89014001)	WW	X
		HW	X
Utah – nelac	(STLP)	WW	X
		HW	X
West Virginia	(#142)	WW	X
		HW	X
Wisconsin	998027800	WW	X
		HW	X

The codes utilized for program types are described below:

HW Hazardous Waste certification
WW Non-potable Water and/or Wastewater certification
X Laboratory has some form of certification under the specific program. Many states certify laboratories for specific parameters or tests within a category. The information in the table indicates the lab is certified in a general category of testing. Please contact the laboratory if parameter specific certification information is required.

Updated: 04/27/06

CASE NARRATIVE

Leo Brausch Consulting
Viacom
Buffalo Airport

STL Lot # C6F140226

Sample Receiving:
STL Pittsburgh received samples on June 14, 2006. The cooler was received within the proper temperature range.

If project specific QC was not required for samples contained in this report, when batch QC was completed on these samples, anomalous results will be discussed below.

GC/MS Volatiles:
Due to the concentration of target compounds detected, samples WG-18036-061306-006 and WG-18036-061306-007 were analyzed at a dilution.

Metals:
There were no problems associated with the analysis.

METHODS SUMMARY

C6F140226

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

C6F140226

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
H7DJF	001	TB-18036-061306-DMC	06/13/06	
H7DJ3	002	WG-18036-061306-003	06/13/06	09:30
H7DJ5	003	WG-18036-061306-005	06/13/06	10:25
H7DJ7	004	WG-18036-061306-004	06/13/06	10:15
H7DJ8	005	WG-18036-061306-006	06/13/06	11:45
H7DJ9	006	WG-18036-061306-007	06/13/06	11:50
H7DKA	007	WG-18036-061306-008	06/13/06	12:40
H7DKC	008	WG-18036-061306-001	06/13/06	13:00
H7DKE	009	WG-18036-061306-002	06/13/06	13:10
H7DKF	010	WG-18036-061306-010	06/13/06	13:45
H7DKH	011	WG-18036-061306-009	06/13/06	14:00

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.

C6F140226

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

SHIPPED TO (Laboratory Name): STL-Pittsburgh

REFERENCE NUMBER: 18036-521

Viacom

SAMPLER'S SIGNATURE: [signature] PRINTED NAME: Danielle Carra

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS VOCs/TCL CaPb	REMARKS
	6/13/06	—	TD-18036-061306-DMC Lab	Water	2	2	
		0930	MW-18036-061306-003		4	3 1	
		1125	MW-18036-061306-005		4	3 1	
		1015	MW-18036-061306-004		4	3 1	
		1145	MW-18036-061306-006		4	3 1	
		1150	MW-18036-061306-007		4	3 1	
		1241	MW-18036-061306-008		4	3 1	
		1300	MW-18036-061306-001		4	3 1	
		1310	MW-18036-061306-002		4	3 1	
		1345	MW-18036-061306-010		4	3 1	
		1400	MW-18036-061306-009		4	3 1	

TOTAL NUMBER OF CONTAINERS: 42

HEALTH/CHEMICAL HAZARDS:

RELINQUISHED BY: ① [signature]	DATE: 6/13/06 TIME: 1430	RECEIVED BY: ①	DATE: TIME:
RELINQUISHED BY: ②	DATE: TIME:	RECEIVED BY: ②	DATE: TIME:
RELINQUISHED BY: ③	DATE: TIME:	RECEIVED BY: ③	DATE: TIME:

METHOD OF SHIPMENT: Fed Ex: 851325749921 WAY BILL No.

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

SAMPLE TEAM: D Carra, D Myers

RECEIVED FOR LABORATORY BY: Patrick R Faust DATE: 6/14/06 TIME: 0940

No CRA 04267

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

Leo Brausch Consulting

Client Sample ID: TB-18036-061306-DMC

GC/MS Volatiles

Lot-Sample #...:	C6F140226-001	**Work Order #...:**	H7DJF1AA	**Matrix.....:**	WATER
Date Sampled...:	06/13/06	**Date Received..:**	06/14/06	**MS Run #.....:**	6167290
Prep Date.....:	06/16/06	**Analysis Date..:**	06/16/06		
Prep Batch #...:	6167436	**Analysis Time..:**	14:47		
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	90	(86 - 115)
1,2-Dichloroethane-d4	100	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-003

GC/MS Volatiles

Lot-Sample #...:	C6F140226-002	**Work Order #...:**	H7DJ31AA	**Matrix.....:**	WATER
Date Sampled...:	06/13/06	**Date Received..:**	06/14/06	**MS Run #.....:**	6167290
Prep Date.....:	06/16/06	**Analysis Date..:**	06/16/06		
Prep Batch #...:	6167436	**Analysis Time..:**	12:59		
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	93	(86 - 115)
1,2-Dichloroethane-d4	100	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-003

TOTAL Metals

Lot-Sample #...: C6F140226-002 Matrix.....: WATER
Date Sampled...: 06/13/06 Date Received..: 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5 Dilution Factor: 1 MDL.....: 0.94	ug/L	ICLP ILM04.0/4.1 Analysis Time..: 11:33	06/19-06/29/06 MS Run #.....: 6170262	H7DJ31AC
Lead	**2.7 B**	**3** Dilution Factor: 1 MDL.....: 2.0	**ug/L**	**ICLP ILM04.0/4.1** Analysis Time..: 11:33	**06/19-06/29/06** MS Run #.....: 6170262	**H7DJ31AD**

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-005

GC/MS Volatiles

Lot-Sample #...: C6F140226-003 **Work Order #...:** H7DJ51AA **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06 **MS Run #.....:** 6170259
Prep Date.....: 06/19/06 **Analysis Date..:** 06/19/06
Prep Batch #...: 6170456 **Analysis Time..:** 11:52
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	90	(86 - 115)
1,2-Dichloroethane-d4	106	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-005

TOTAL Metals

Lot-Sample #...: C6F140226-003 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	**1.7 B**	**5**	**ug/L**	**ICLP ILM04.0/4.1**	**06/19-06/29/06**	**H7DJ51AC**
		Dilution Factor: 1		Analysis Time..: 11:55	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ51AD
		Dilution Factor: 1		Analysis Time..: 11:55	MS Run #.....: 6170262	
		MDL.....: 2.0				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-004

GC/MS Volatiles

Lot-Sample #...: C6F140226-004	**Work Order #...:** H7DJ71AA	**Matrix.....:** WATER
Date Sampled...: 06/13/06	**Date Received..:** 06/14/06	**MS Run #.....:** 6170259
Prep Date.....: 06/19/06	**Analysis Date..:** 06/19/06	
Prep Batch #...: 6170456	**Analysis Time..:** 12:21	
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	102	(88 - 110)
Bromofluorobenzene	93	(86 - 115)
1,2-Dichloroethane-d4	111	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-004

TOTAL Metals

Lot-Sample #...: C6F140226-004 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	1.9 B	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ71AC
		Dilution Factor: 1		Analysis Time..: 12:01	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	14.7	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ71AD
		Dilution Factor: 1		Analysis Time..: 12:01	MS Run #.....: 6170262	
		MDL.....: 2.0				

NOTE(S):

B Estimated result. Result is less than RL.

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-006

GC/MS Volatiles

Lot-Sample #...: C6F140226-005	**Work Order #...:** H7DJ81AA	**Matrix.....:** WATER
Date Sampled...: 06/13/06	**Date Received..:** 06/14/06	**MS Run #.....:** 6167290
Prep Date.....: 06/16/06	**Analysis Date..:** 06/16/06	
Prep Batch #...: 6167436	**Analysis Time..:** 16:34	
Dilution Factor: 1		
	Method.....: OCLP OLM04.2	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	10	ug/L	1.0
cis-1,2-Dichloroethene	**630 E**	**10**	**ug/L**	**1.0**
1,1,1-Trichloroethane	ND	10	ug/L	1.0
Trichloroethene	**810 E**	**10**	**ug/L**	**1.0**
Vinyl chloride	**38**	**10**	**ug/L**	**1.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	103	(88 - 110)
Bromofluorobenzene	98	(86 - 115)
1,2-Dichloroethane-d4	107	(76 - 114)

NOTE(S):

E Estimated result. Result concentration exceeds the calibration range.

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-006

GC/MS Volatiles

Lot-Sample #...:	C6F140226-005	**Work Order #...:**	H7DJ82AA	**Matrix.....:**	WATER
Date Sampled...:	06/13/06	**Date Received..:**	06/14/06	**MS Run #.....:**	6170259
Prep Date.....:	06/19/06	**Analysis Date..:**	06/19/06		
Prep Batch #...:	6170456	**Analysis Time..:**	14:12		
Dilution Factor:	5				
		Method.....:	OCLP OLM04.2		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1,1-Trichloroethane	ND	50	ug/L	5.0
Vinyl chloride	**13 J**	**50**	**ug/L**	**5.0**
Toluene	ND	50	ug/L	5.0
cis-1,2-Dichloroethene	**410**	**50**	**ug/L**	**5.0**
Trichloroethene	**440**	**50**	**ug/L**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	104	(88 - 110)
Bromofluorobenzene	103	(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: WG-18036-061306-006

TOTAL Metals

Lot-Sample #...: C6F140226-005 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ81AC
		Dilution Factor: 1		Analysis Time..: 12:06	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ81AD
		Dilution Factor: 1		Analysis Time..: 12:06	MS Run #.....: 6170262	
		MDL.....: 2.0				

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Client Sample ID: WG-18036-061306-007

GC/MS Volatiles

Lot-Sample #...: C6F140226-006	**Work Order #...:** H7DJ91AA	**Matrix.....:** WATER
Date Sampled...: 06/13/06	**Date Received..:** 06/14/06	**MS Run #.....:** 6170259
Prep Date.....: 06/19/06	**Analysis Date..:** 06/19/06	
Prep Batch #...: 6170456	**Analysis Time..:** 15:05	
Dilution Factor: 5		
	Method.....: OCLP OLM04.2	

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Toluene	ND	50	ug/L	5.0
cis-1,2-Dichloroethene	**540**	**50**	**ug/L**	**5.0**
1,1,1-Trichloroethane	ND	50	ug/L	5.0
Trichloroethene	**880**	**50**	**ug/L**	**5.0**
Vinyl chloride	**51**	**50**	**ug/L**	**5.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	94	(88 - 110)
Bromofluorobenzene	92	(86 - 115)
1,2-Dichloroethane-d4	106	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-007

TOTAL Metals

Lot-Sample #...: C6F140226-006 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ91AC
		Dilution Factor: 1		Analysis Time..: 12:12	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ91AD
		Dilution Factor: 1		Analysis Time..: 12:12	MS Run #.....: 6170262	
		MDL.....: 2.0				

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Client Sample ID: WG-18036-061306-008

GC/MS Volatiles

Lot-Sample #...: C6F140226-007	**Work Order #...:** H7DKA1AA	**Matrix.....:** WATER
Date Sampled...: 06/13/06	**Date Received..:** 06/14/06	**MS Run #.....:** 6167290
Prep Date.....: 06/16/06	**Analysis Date..:** 06/16/06	
Prep Batch #...: 6167436	**Analysis Time..:** 17:31	
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	97	(86 - 115)
1,2-Dichloroethane-d4	110	(76 - 114)

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Client Sample ID: WG-18036-061306-008

TOTAL Metals

Lot-Sample #...: C6F140226-007 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKA1AC
		Dilution Factor: 1		Analysis Time..: 12:28	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKA1AD
		Dilution Factor: 1		Analysis Time..: 12:28	MS Run #.....: 6170262	
		MDL.....: 2.0				

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Client Sample ID: WG-18036-061306-001

GC/MS Volatiles

Lot-Sample #...: C6F140226-008 **Work Order #...:** H7DKC1AA **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06 **MS Run #.....:** 6170259
Prep Date.....: 06/19/06 **Analysis Date..:** 06/19/06
Prep Batch #...: 6170456 **Analysis Time..:** 15:58
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	97	(88 - 110)
Bromofluorobenzene	96	(86 - 115)
1,2-Dichloroethane-d4	111	(76 - 114)

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Client Sample ID: WG-18036-061306-001

TOTAL Metals

Lot-Sample #...: C6F140226-008 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKC1AC
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKC1AD
		Dilution Factor: 1		Analysis Time..: 12:34	MS Run #.....: 6170262	
		MDL.....: 2.0				

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Client Sample ID: WG-18036-061306-002

GC/MS Volatiles

Lot-Sample #...:	C6F140226-009	**Work Order #...:**	H7DKE1AA	**Matrix.....:**	WATER
Date Sampled...:	06/13/06	**Date Received..:**	06/14/06	**MS Run #.....:**	
Prep Date.....:	06/21/06	**Analysis Date..:**	06/21/06		
Prep Batch #...:	6172104	**Analysis Time..:**	08:17		
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	107	(86 - 115)
1,2-Dichloroethane-d4	109	(76 - 114)

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Client Sample ID: WG-18036-061306-002

TOTAL Metals

Lot-Sample #...: C6F140226-009 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKE1AC
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	ND	3	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKE1AD
		Dilution Factor: 1		Analysis Time..: 12:39	MS Run #.....: 6170262	
		MDL.....: 2.0				

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Client Sample ID: WG-18036-061306-010

GC/MS Volatiles

Lot-Sample #...: C6F140226-010	**Work Order #...:** H7DKF1AA	**Matrix.....:** WATER
Date Sampled...: 06/13/06	**Date Received..:** 06/14/06	**MS Run #.....:** 6167290
Prep Date.....: 06/16/06	**Analysis Date..:** 06/16/06	
Prep Batch #...: 6167436	**Analysis Time..:** 18:00	
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	100	(88 - 110)
Bromofluorobenzene	96	(86 - 115)
1,2-Dichloroethane-d4	108	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-010

TOTAL Metals

Lot-Sample #...: C6F140226-010 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKF1AC
		Dilution Factor: 1		Analysis Time..: 12:45	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	**36.5**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/19-06/29/06**	**H7DKF1AD**
		Dilution Factor: 1		Analysis Time..: 12:45	MS Run #.....: 6170262	
		MDL.....: 2.0				

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Client Sample ID: WG-18036-061306-009

GC/MS Volatiles

Lot-Sample #...: C6F140226-011	**Work Order #...:** H7DKH1AA	**Matrix.....:** WATER
Date Sampled...: 06/13/06	**Date Received..:** 06/14/06	**MS Run #.....:** 6167290
Prep Date.....: 06/16/06	**Analysis Date..:** 06/16/06	
Prep Batch #...: 6167436	**Analysis Time..:** 18:29	
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	102	(88 - 110)
Bromofluorobenzene	96	(86 - 115)
1,2-Dichloroethane-d4	109	(76 - 114)

Leo Brausch Consulting

Client Sample ID: WG-18036-061306-009

TOTAL Metals

Lot-Sample #...: C6F140226-011 Matrix.....: WATER
Date Sampled...: 06/13/06 Date Received..: 06/14/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
Prep Batch #...: 6170460						
Cadmium	ND	5	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7DKH1AC
		Dilution Factor: 1		Analysis Time..: 12:50	MS Run #.....: 6170262	
		MDL.....: 0.94				
Lead	**2.4 B**	**3**	**ug/L**	**ICLP ILM04.0/4.1**	**06/19-06/29/06**	**H7DKH1AD**
		Dilution Factor: 1		Analysis Time..: 12:50	MS Run #.....: 6170262	
		MDL.....: 2.0				

NOTE(S):

B Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: C6F140226 **Work Order #...:** H7K5K1AA **Matrix.....:** WATER
MB Lot-Sample #: C6F160000-436

Prep Date.....: 06/16/06 **Analysis Time..:** 12:16
Analysis Date..: 06/16/06 **Prep Batch #...:** 6167436
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	101	(88 - 110)
Bromofluorobenzene	97	(86 - 115)
1,2-Dichloroethane-d4	102	(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 #...: C6F140226 **Work Order #...:** H7PHJ1AA **Matrix.....:** WATER
MB Lot-Sample #: C6F190000-456

Prep Date.....: 06/19/06 **Analysis Time..:** 08:07
Analysis Date..: 06/19/06 **Prep Batch #...:** 6170456
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
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
cis-1,2-Dichloroethene	ND	10	ug/L	OCLP OLM04.2

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	99	(88 - 110)
Bromofluorobenzene	92	(86 - 115)
1,2-Dichloroethane-d4	103	(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 #...: C6F140226 **Work Order #...:** H7TPT1AA **Matrix.....:** WATER
MB Lot-Sample #: C6F210000-104

Prep Date.....: 06/21/06 **Analysis Time..:** 07:29
Analysis Date..: 06/21/06 **Prep Batch #...:** 6172104
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	102	(86 - 115)
1,2-Dichloroethane-d4	104	(76 - 114)

NOTE(S):

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

METHOD BLANK REPORT

TOTAL Metals

Client Lot #...: C6F140226 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MB Lot-Sample #: C6F190000-460 **Prep Batch #...:** 6170460						
Cadmium	ND	5.0	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7PHQ1AA
		Dilution Factor: 1				
		Analysis Time..: 11:22				
Lead	ND	3.0	ug/L	ICLP ILM04.0/4.1	06/19-06/29/06	H7PHQ1AC
		Dilution Factor: 1				
		Analysis Time..: 11:22				

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 #...: C6F140226 **Work Order #...:** H7K5K1AC **Matrix.....:** WATER
LCS Lot-Sample#: C6F160000-436
Prep Date.....: 06/16/06 **Analysis Date..:** 06/16/06
Prep Batch #...: 6167436 **Analysis Time..:** 13:27
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**93**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**99**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**96**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**98**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**100**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	97	(88 - 110)
Bromofluorobenzene	93	(86 - 115)
1,2-Dichloroethane-d4	98	(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 #...: C6F140226 **Work Order #...:** H7PHJ1AC **Matrix.....:** WATER
LCS Lot-Sample#: C6F190000-456
Prep Date.....: 06/19/06 **Analysis Date..:** 06/19/06
Prep Batch #...: 6170456 **Analysis Time..:** 10:18
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**85**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**92**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**90**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**92**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**94**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	92	(88 - 110)
Bromofluorobenzene	89	(86 - 115)
1,2-Dichloroethane-d4	101	(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 #...: C6F140226 **Work Order #...:** H7TPT1AC **Matrix.....:** WATER
LCS Lot-Sample#: C6F210000-104
Prep Date.....: 06/21/06 **Analysis Date..:** 06/21/06
Prep Batch #...: 6172104 **Analysis Time..:** 08:41
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Trichloroethene	**92**	**(71 - 120)**	**OCLP OLM04.2**
Toluene	**92**	**(76 - 125)**	**OCLP OLM04.2**
1,1-Dichloroethene	**98**	**(61 - 145)**	**OCLP OLM04.2**
Benzene	**100**	**(76 - 127)**	**OCLP OLM04.2**
Chlorobenzene	**93**	**(75 - 130)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	97	(88 - 110)
Bromofluorobenzene	105	(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

TOTAL Metals

Client Lot #...: C6F140226 **Matrix.....:** WATER

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
LCS Lot-Sample#: C6F190000-460 **Prep Batch #...:** 6170460					
Cadmium	98	(80 - 120)	ICLP ILM04.0/4.1	06/19-06/29/06	H7PHQ1AD
		Dilution Factor: 1	Analysis Time..: 11:27		
Lead	99	(80 - 120)	ICLP ILM04.0/4.1	06/19-06/29/06	H7PHQ1AE
		Dilution Factor: 1	Analysis Time..: 11:27		

NOTE(S):

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

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: C6F140226 **Work Order #...:** H7DJ31AE-MS **Matrix.....:** WATER
MS Lot-Sample #: C6F140226-002 H7DJ31AF-MSD
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06 **MS Run #.....:** 6167290
Prep Date.....: 06/16/06 **Analysis Date..:** 06/16/06
Prep Batch #...: 6167436 **Analysis Time..:** 13:56
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Trichloroethene	**90**	**(71 - 120)**			**OCLP OLM04.2**
	91	**(71 - 120)**	**1.3**	**(0-14)**	**OCLP OLM04.2**
Toluene	**99**	**(76 - 125)**			**OCLP OLM04.2**
	98	**(76 - 125)**	**0.14**	**(0-13)**	**OCLP OLM04.2**
1,1-Dichloroethene	**94**	**(61 - 145)**			**OCLP OLM04.2**
	94	**(61 - 145)**	**0.25**	**(0-14)**	**OCLP OLM04.2**
Benzene	**97**	**(76 - 127)**			**OCLP OLM04.2**
	96	**(76 - 127)**	**0.51**	**(0-11)**	**OCLP OLM04.2**
Chlorobenzene	**100**	**(75 - 130)**			**OCLP OLM04.2**
	100	**(75 - 130)**	**0.10**	**(0-13)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	94	(88 - 110)
	97	(88 - 110)
Bromofluorobenzene	91	(86 - 115)
	91	(86 - 115)
1,2-Dichloroethane-d4	95	(76 - 114)
	101	(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 #...:	C6F140226	**Work Order #...:**	H7MW61CC-MS	**Matrix.....:**	WATER
MS Lot-Sample #:	C6F170147-007		H7MW61CD-MSD		
Date Sampled...:	06/16/06	**Date Received..:**	06/17/06	**MS Run #.....:**	6170259
Prep Date.....:	06/19/06	**Analysis Date..:**	06/19/06		
Prep Batch #...:	6170456	**Analysis Time..:**	10:54		
Dilution Factor:	1				

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Trichloroethene	**93**	**(71 - 120)**			**OCLP OLM04.2**
	85	**(71 - 120)**	**9.3**	**(0-14)**	**OCLP OLM04.2**
Toluene	**105**	**(76 - 125)**			**OCLP OLM04.2**
	94	**(76 - 125)**	**11**	**(0-13)**	**OCLP OLM04.2**
1,1-Dichloroethene	**102**	**(61 - 145)**			**OCLP OLM04.2**
	94	**(61 - 145)**	**8.2**	**(0-14)**	**OCLP OLM04.2**
Benzene	**102**	**(76 - 127)**			**OCLP OLM04.2**
	92	**(76 - 127)**	**10**	**(0-11)**	**OCLP OLM04.2**
Chlorobenzene	**105**	**(75 - 130)**			**OCLP OLM04.2**
	94	**(75 - 130)**	**11**	**(0-13)**	**OCLP OLM04.2**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Toluene-d8	95	(88 - 110)
	95	(88 - 110)
Bromofluorobenzene	87	(86 - 115)
	90	(86 - 115)
1,2-Dichloroethane-d4	105	(76 - 114)
	106	(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

TOTAL Metals

Client Lot #...: C6F140226 **Matrix.....:** WATER
Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD	PREPARATION-ANALYSIS DATE	WORK ORDER #
MS Lot-Sample #: C6F140226-002 **Prep Batch #...:** 6170460					
Cadmium	96	(75 - 125)	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ31AG
		Dilution Factor: 1	Analysis Time..: 11:33		
		MS Run #.....: 6170262			
Lead	97	(75 - 125)	ICLP ILM04.0/4.1	06/19-06/29/06	H7DJ31AH
		Dilution Factor: 1	Analysis Time..: 11:33		
		MS Run #.....: 6170262			

NOTE(S):

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

SAMPLE DUPLICATE EVALUATION REPORT

Metals

Client Lot #...: C6F140226 **Work Order #...:** H7DJ3-SMP H7DJ3-DUP **Matrix.....:** WATER

Date Sampled...: 06/13/06 **Date Received..:** 06/14/06

PARAM	RESULT	DUPLICATE RESULT	UNITS	RPD	RPD LIMIT	METHOD	PREPARATION-ANALYSIS DATE	PREP BATCH #
Cadmium						SD Lot-Sample #: C6F140226-002		
	ND	ND	ug/L	0	(0-20)	ICLP ILM04.0/4.1	06/19-06/29/06	6170460
		Dilution Factor: 1				Analysis Time..: 11:33	MS Run Number..: 6170262	
Lead						SD Lot-Sample #: C6F140226-002		
	2.7 B	2.6 B	ug/L	3.8	(0-20)	ICLP ILM04.0/4.1	06/19-06/29/06	6170460
		Dilution Factor: 1				Analysis Time..: 11:33	MS Run Number..: 6170262	

NOTE(S):

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

B Estimated result. Result is less than RL.