Groundwater
& Environmental Services, Inc.

158 Sonwil • Cheektowaga, New York 14225 • (716) 706-0074 • Fax (716) 706-0078

February 10, 2010

Mr. Robert Crossen
NYSDEC Region 9
270 Michigan Avenue
Buffalo, New York 14203

Re: Site Monitoring Report: August 18, 2010 to December 29, 2010
Former Mobil Service Station 99-MST
979 Main Street
Buffalo, New York 14203
NYSDEC Spill Number 95-00234

Dear Mr. Crossen:

Please find the attached Site Monitoring Report (SMR) which was prepared by Groundwater and Environmental Services, Inc. (GES) for ExxonMobil Environmental Services Company (EMES) on behalf of ExxonMobil Oil Corporation for the period of August 18, 2010 to December 29, 2010. The petroleum impacts associated with the New York State Department of Environmental Conservation (NYSDEC) spill referenced above encompass the former Mobil Service Station property (979 Main Street) and the adjacent property (991 Main Street) (collectively the "Site"), which is a parking lot. Both properties are owned and operated by Buffalo General Hospital/Kaleida Health ("Kaleida"). A Site map is shown in **Figure 1** of the attached report.

The scope of work for the time period covered in this report is to gauge extraction wells HVE-4 and HVE-5R and monitoring wells MW-11, MW-22, MW-23, MW-24, MW-25, MW-26 and INJ-1 monthly and, if separate phase hydrocarbons (SPH) are present, to remove by bailing. Additionally, all monitoring wells are gauged and sampled quarterly. If any SPH is detected in a well during the quarterly sampling event, it is added to the gauge-and-bail list.

On August 24 through August 26, 2010 the inactive remedial system was removed from the Site by Environmental Products and Services of Vermont, Inc. (EP&SVT) under the supervision of GES. A total of 9 drums of gas/water mixture were collected from washing and cleaning the system during removal. The drums were disposed of on September 2, 2010. Disposal documentation is provided in **Appendix A** of the attached report.

GES conducted monthly gauge and bail activities on August 24, September 16, October 12, November 8 and December 17, 2010. SPHs were detected in monitoring well MW-11 during the August and September gauge and bail events. SPHs were detected in monitoring wells MW-11, MW-22, MW-24, MW-25 and MW-26 during the October, November and December gauge and

bail events. SPHs were also detected in injection well INJ-1 during the December gauge and bail event.

Quarterly groundwater monitoring and sampling was conducted on December 28 and 29, 2010. The average depth to water across both properties was 27.57 feet below top-of-casing (ft. BTOC). The calculated average groundwater elevation, as compared to the site benchmark was 72.02. SPHs were detected in MW-11 and MW-23 during the quarterly sampling event. Of the 33 wells that were sampled, 18 wells had one or more BTEX (benzene, toluene, ethylbenzene, and total xylenes) constituent concentrations that were above NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 "*Ambient Water Qualtity Standards and Guidance Values and Groundwater Effluent Limitations*" groundwater standards. Total BTEX concentrations ranged from 4.81 micrograms per liter (µg/L) at monitoring well MW-16 to 88,270 µg/L at monitoring well MW-26. MtBE (methyl tert-butyl ether) was detected in MW-26 at 4.20 µg/L. Based on static groundwater levels, groundwater appears to flow from the former Mobil Service Station property to the northeast, which is consistent with the data from the previous quarter (August 2010).

In addition to the above mentioned activities, geotechnical soil borings were advanced by Earth Dimensions (ED), under the direction of McMahon and Mann Consulting Engineers, P.C. (M & M) in support of the property development by Kaleida. American Consulting Professionals of New York, PLLC (ACPNY) provided environmental consulting. Ten soil borings (GEO-1 through GEO-10) were advanced during the fourth quarter of 2010. GES was onsite on October 7, 8, 11, 13 and 14 to collect photoionization detector (PID) readings from the borings GEO-2 through GEO-6. The samples collected from these borings were labeled B-2 through B-6, respectively. Samples collected from borings GEO-3/B-3 (29-31') [303 parts per million vapor (ppmv)] and GEO-6/B-6 (34-36') (374 ppmv) were containerized in sample jars, places on ice and send under chain of custody to TestAmerica Analytical Testing Corporation (TestAmerica) of Nashville, Tennessee. The samples were analyzed for Spill Technology and Remediation Series (STARS) listed volatile organic compounds (VOCs) via the United States Environmental Protection Agency (USEPA) Method 8260. Both samples exhibited concentrations below the New York State Department of Environmental Conservation (NYSDEC) CP-51 Soil Cleanup Objectives (SCOs).

A Groundwater Monitoring Map is shown in **Figure 2** of the attached report. The approximate locations of the geotechnical borings and the soil analytical data are shown in **Figure 3**. The current groundwater well gauging data is shown in **Table 1** and current groundwater sampling data is shown in **Table 2** of the attached report. Historical groundwater well gauging and sampling data is shown in **Table 3** and monthly gauge and bail data is shown in **Table 4** of the attached report. Soil vapor readings from the geotechnical borings are shown in **Table 5** and soil analytical data are shown on **Table 6**. The disposal documentation is in **Appendix A** and the laboratory analytical data is in **Appendix B** of the attached report.

A Remedial Action Plan (RAP) was submitted to NYSDEC on July 19, 2010. The RAP outlined a vacuum enhanced groundwater extraction (VEGE) system to be installed on the 979 Main Street property. The RAP was subsequently approved by NYSDEC on July 30, 2010. Approval

was communicated to ExxonMobil as well as Kaleida as the owner of the Site. ExxonMobil commenced construction of the system and discussed the same with Kaleida via conference call. In mid-September 2010, GES learned of Kaleida's previously undisclosed plans for further Site development and potential Site excavation in and around the area of the system and its radius of influence. Following discussions with Kaleida and NYSDEC, GES' plans for implementing the RAP were put on hold pending communication of development plans from Kaleida. The next groundwater sampling event is scheduled for the first quarter 2011. Please note that starting in January 2011 gauge and bail events will be performed bi-weekly.

If you have any questions, please contact GES or Doug Dugan (609-586-4071) at your convenience.

Sincerely,

GROUNDWATER & ENVIRONMENTAL SERVICES, INC.

Steven Leitten
Senior Project Manager

Enclosure:

cc: Mr. Doug Dugan, Quantum Management Group, Inc
Mr. Al Kruger, Kaleida Health

Site Monitoring Report

August 18, 2010 to December 29, 2010

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, New York 14203
NYSDEC Spill Number 95-00234

Prepared for:

ExxonMobil Environmental Services Company
University Plaza II, Suite 102
3705 Quakerbridge Road
Hamilton, New Jersey 08619

Prepared by:

Groundwater & Environmental Services, Inc.
158 Sonwil Drive
Cheektowaga, New York 14225

February 10, 2010

SITE MONITORING REPORT

AUGUST 18, 2010 TO DECEMBER 29, 2010

FORMER MOBIL SERVICE STATION 99-MST
979 MAIN STREET
BUFFALO, NEW YORK
NYSDEC SPILL NUMBER 95-00234

EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY
UNIVERSITY PLAZA II, SUITE 102
3705 QUAKERBRIDGE ROAD
HAMILTON, NEW JERSEY 08619

Report Date
February 10, 2010

Prepared by:

Nicole A. Jarzyniecki
Staff Hydrogeologist

Reviewed by:

Steven Leitten
Senior Project Manager

GROUNDWATER & ENVIRONMENTAL SERVICES, INC.
158 Sonwil Drive
Cheektowaga, New York 14225
(716) 706-0074

SITE MONITORING REPORT
AUGUST 18, 2010 TO DECEMBER 29, 2010

FORMER MOBIL SERVICE STATION 99-MST
979 MAIN STREET
BUFFALO, NEW YORK 14203

ExxonMobil Contact: Doug Dugan

Regulatory Interaction:
Spill #: 95-00234
Contact: Robert Crossen
Agency: NYSDEC Region 9
270 Michigan Avenue
Buffalo, New York 14203

Work Completed This Period: On August 24 through August 26, 2010 the inactive remedial system was removed from the Site. A total of 9 drums of gas/water mixture were collected from washing and cleaning the system during removal. The drums were disposed of on September 2, 2010. Disposal documentation is included in **Appendix A**. Monthly gauge and bail activities were completed on August 24, September 16, October 12, November 8 and December 17, 2010. Quarterly groundwater monitoring and sampling was conducted on December 28 and 29, 2010.

In addition to the above mentioned activities, geotechnical soil borings were advanced by Earth Dimensions (ED), under the direction of McMahon and Mann Consulting Engineers, P.C. (M & M) in support of the property development by Kaleida Health (Kaleida). American Consulting Professionals of New York, PLLC (ACPNY) provided environmental consulting. Ten soil borings (GEO-1 through GEO-10) were advanced during the fourth quarter of 2010. GES was onsite on October 7, 8, 11, 13 and 14 to collect Photoionization Detector (PID) readings from the borings GEO-2 through GEO-6. The samples collected from these borings were labeled B-2 through B-6, respectively. Due to elevated PID readings from samples GEO-3/B-3 (29-31') [303

parts per million vapor (ppmv)] and GEO-6/B-6 (34-36') (374 ppmv) soil samples were collected, containerized in sample jars, places on ice and send under chain of custody to TestAmerica Analytical Testing Corporation (TestAmerica) of Nashville, Tennessee. The samples were analyzed for Spill Technology and Remediation Series (STARS) listed volatile organic compounds (VOCs) via the United States Environmental Protection Agency (USEPA) Method 8260. Both samples exhibited concentrations below the New York State Department of Environmental Conservation (NYSDEC) CP-51 Soil Cleanup Objectives (SCOs). The geotechnical soil boring locations, as well as the soil vapor readings and soil analytical data are included later in the report. Laboratory analytical data are included in **Appendix B**.

Number of Wells: There are eight monitoring wells located on the 979 Main Street property and 27 monitoring wells located on the 991 Main Street property. There are 16 sparge wells and eight extraction wells associated with the former remediation system. There is one injection well pair located on-site.

Water Table Elevation Data: During the quarterly sampling event on December 28 and December 29, 2010, the average depth to water across both properties was 27.57 feet below top-of-casing (ft. BTOC). The calculated average groundwater elevation, as compared to the site benchmark was 72.02. The groundwater flow is approximately in the northeast direction. This is consistent with the data from the previous quarter (August 2010)

Dissolved Contamination: Of the 31 wells that were sampled, 18 wells had one or more BTEX (benzene, toluene, ethylbenzene, and total xylenes) constituent concentrations that were above NYSDEC guidance values. Total BTEX concentrations ranged from 4.81 micrograms per liter (µg/L) at monitoring well MW-16 to 88,270 µg/L at monitoring well MW-26. MtBE (methyl tert-butyl ether) was detected in MW-26 at 4.20 µg/L.

Separate Phase Contamination:	Monthly gauge and bail activities was completed on August 24, September 16, October 12, November 8 and December 17, 2010. SPHs were detected in monitoring well MW-11 during the August and September gauge and bail events. SPHs were detected in monitoring wells MW-11, MW-22, MW-24, MW-25 and MW-26 during the October, November and December gauge and bail events. SPHs were also detected in injection well INJ-1 during the December gauge and bail event. In addition, SPHs were detected in MW-11 and MW-23 during the December 28 and 29, 2010 groundwater sampling event.

Risk Assessment:

Sensitive Receptors:	There are two sets of storm sewers (to the north and south of the site). Sanitary sewers are located offsite, running underneath Main Street, Goodrich Street and High Street. A mass transit tunnel (subway) is within 100 meters of the site.
Closest Potable Well:	There are no known municipal drinking water wells located within a 300 meter radius of the site.
Municipal Water Supply:	Municipal water is supplied by the Erie County Water Authority (ECWA). The water supply for the ECWA is Lake Erie, which is located approximately two miles west (down-gradient) of the site.

Remediation Information:

Remedial System Operation:	With approval from the NYSDEC, GES shut down the high vapor extraction/air sparge (HVE/AS) system on July 23, 2008 for the purpose of conducting subsurface investigative activities both on-site and off-site. An air sparge with soil vapor extraction (AS/SVE) and In-Situ Chemical Oxidation (ISCO) pilot test was completed on October 6 and 7, 2009. An ISCO pilot test was completed from December 7 through 11, 2009.

On August 24 through August 26, 2010 the inactive remedial system was removed from the site. A total of 9 drums of gas/water mixture were collected from washing and cleaning the system during removal. The drums were disposed of on September 2, 2010.

Activities Scheduled for 1st Quarter 2011: Groundwater sampling and bi-weekly gauge and bail activities are planned for the next quarter.

Site History:

1981: (NYSDEC spill number 80-0831) The Niagara Frontier Transit Authority (NFTA) was digging a tunnel for the new subway adjacent to 979 Main Street. While cutting the supporting steel used in forming the concrete tunnel, a spark dropped over the edge of the concrete igniting a flare-up.

A trench was excavated to 12 ftbg between the NFTA tunnel and the out-of service Mobil underground storage tanks (USTs), present at that time, to see if the tanks were leaking and no product or staining was identified. A slight gasoline odor was present in the north end of the trench but quickly dissipated and did not register on the vapor tester. Due to the slight odor and its location, the Fire Lieutenant requested removal of the out-of-service USTs. A 4,000-gallon UST was removed on May 7, 1981. Slight odor and staining was found around the fill area and 1 hole was found on the west end of the tank. The stained soil was excavated and disposed of. A 3,000-gallon UST was removed on May 8, 1981. A hole, approximately 2 inches in diameter, and 14+ other smaller holes were observed. Soil staining was noted on the west end of the excavation and approximately 4 cubic yards of soil was removed and disposed of. The excavation was left open for several days to see if there was odor abatement. On May 12, 1981, the excavation was examined. The excavation was partially re-excavated due to collapse and additional staining was identified. The stained soil was removed and disposed of and the excavation was backfilled.

July 21, 1982: A 6,000-gallon fiberglass UST was removed on the Main Street side of the station building. Black soil, smelling of sulfide, at approximately 15 ftbg, was identified on the floor of the excavation. It was suspected that the black soil was a natural organic/sulfide deposit and the excavation was backfilled with the material removed. On-site representatives from Buffalo Fire Prevention Bureau, Mobil, New York State Department of Transportation and NYSDEC determined that no further remedial work was necessary.

November 1988: Empire Soil Investigations, Inc. (Empire) conducted an Environmental Site Assessment (ESA) for the proposed Physicians Imaging Center now located at 979 Main Street. The assessment was conducted to render an opinion if significant quantities of hazardous waste or petroleum-based products were present in the soil and groundwater beneath the site. The

following information was taken from the Environmental Site Assessment report prepared by Empire.

- The property was subdivided and occupied by several residential buildings in the mid to late 1800's. Greenhouses with glass roofs occupied the property from the late 1800's to approximately 1930 when the greenhouses were demolished and the Mobil Service Station was constructed.

- The site was a vacant lot at the time of the assessment. The Mobil gas station occupied the site for approximately 40 years until 1982 when the station building was demolished. According to James Georgeson, a Mobil representative, four steel USTs (two 4,000-gallon, one 3,000-gallon, and one 500-gallon) were removed after product was encountered in the NFTA trench. The tanks were located on the northwest corner of the property. Impacted soil was observed and also removed and disposed of off-site. It should be noted that at the time of the UST removal, there were no regulations regarding registration and/or removal of USTs.

- Empire advanced seven soil borings (B-1 through B-7) and installed 2-inch diameter monitoring wells in B-1, B-5, B-6, and B-7. Soil samples were collected from B-5, B-6, and B-7. The highest photo-ionization detector (PID) reading was recorded in soil boring B-1 (1,000 parts per million by volume (ppmv)). PID readings were not recorded for B-5 or B-7. Soil analytical results for priority pollutant purgeable aromatics (United States Environmental Protection Agency (USEPA) Method 8020) indicated that BTEX concentrations were detected in sample B-7. Analytical results for total petroleum hydrocarbons (USEPA Method DOH 310-13) indicated that gasoline, kerosene, lubricating oil, and fuel oils were not detected in borings B-5, B-6, or B-7.

- Groundwater samples were collected from B-1, B-5, and B-6. Due to lack of groundwater, a sample was not collected from B-7. Groundwater was analyzed for volatile priority pollutants, USEPA Method 624, (B-1 only) and purgeable aromatics, USEPA Method 602 (B-1, B-5, and B-6). Volatile pollutants and purgeable aromatics were detected in B-1. Lesser amounts of aromatics were detected in B-5 and B-6.

- Empire concluded that the concentration of chemical compounds were probably a result of past activities at the site (gasoline service station). Concentrations of petroleum-based compounds were detected in all test borings where analytical testing was conducted. However, it was Empires' opinion that the proposed structure could be built on the subject property in accordance with safe construction procedures.

According to the NYSDEC Spill Incidents Database, spill number 88-06781 was assigned and subsequently closed on January 25, 1989.

February 1995: Chopra-Lee, Inc. (Chopra-Lee) conducted a Phase 1 ESA for 999 Main Street and 24 High Street (Town House Motel and Restaurant) for Buffalo General Hospital. Based on

the assessment, the following businesses of potential concern were identified as being located on or adjacent to the referenced properties: an auto repair facility; window shade manufacturer; sign painting; gasoline station; tire sales and service; tire recapping; and a wood working facility with spray booth and exhaust fan.

March 1995: (NYSDEC spill number 95-00234) Chopra-Lee conducted a Phase II Environmental Site Assessment at 999 Main Street and 24 High Street for Buffalo General Hospital. Ten soil borings were advanced on the referenced properties (B-1 through B-4 and BB through BG). B-1 through B-4 were advanced to 16 ftbg and no evidence of staining or odors were detected. The samples were analyzed for volatile organic compounds (VOCs) via USEPA Method 8240 and volatile aromatics via USEPA Method
8021. BB was advanced to 40 ftbg in which strong petroleum odors were detected from 30-32 ftbg, 35-37 ftbg, and 38-40 ftbg. A composite sample was analyzed for VOCs and semi-volatile organic compounds (SVOCs) via USEPA Methods 8240 and 8270, Pesticides and PCBs via USEPA Method 8080, Metals via USEPA Method 6010/7000, and Total Cyanide via Method 9010. Individual VOC and SVOC constituents for BB exceeded NYSDEC guidance values. Based on BB analytical results, soil borings BC through BG were advanced. The depth of the borings was to approximately 40 ftbg. Borings BC, BD, and BE exhibited strong petroleum odors from 30-40 ftbg. Borings BF and BG did not exhibit odors or staining. Samples BC through BF were analyzed for Full Target Compound List in which individual constituents in BC, BD, and BE exceeded NYSDEC guidance values.

April 1995: According to the NYSDEC Spill Incidents Database, spill number 95-00234 was assigned on April 1, 1995.

February 1996: SJB Services, Inc. (SJB) conducted a subsurface investigation in the existing parking lot on Goodrich Street for Buffalo General Hospital. One soil boring was completed (BH) to 36 ftbg. The purpose of the boring was to obtain a soil sample from the impacted zone previously identified in soil boring BB advanced in March 1995. Groundwater was encountered at approximately 32 ftbg. Petroleum odors, staining and sheen was identified at this depth and free product was noted on drill rods and on the groundwater sample obtained through the hollow stem augers. Soil sample 1 was collected from 32-34 ftbg and sample 2 was collected from 34-36 ftbg, however only Sample 1 was analyzed. The analyses were VOCs via USEPA Method 8021 and SVOCs via USEPA Method 8270. Analytical results for Sample 2 exceeded NYSDEC guidance values.

April 1997: Environmental Products & Services, Inc. (EP&S) was retained by Buffalo General Hospital to install a recovery well. EP&S installed a 6-inch diameter recovery well (RW-1) to approximately 37 ftbg. A soil sample was collected from approximately 35-37 ftbg for analyses of VOCs and SVOCs (USEPA Methods 8021 and 8270) due to elevated PID readings of 840 ppmv. A groundwater sample was also collected and analyzed for VOCs and SVOCs (USEPA Methods 8021 and 8270). No liquid-phase hydrocarbons were detected. Both soil and groundwater analytical results exceeded NYSDEC guidance values for VOCs and SVOCs.

August 1997: EP&S was retained by the NYSDEC to conduct a subsurface investigation in preparation for remediation of the former Towne Motel Site. The initial purpose of the investigation was to determine if impacts existed off-site to the north. EP&S installed monitoring wells MW-1 and MW-2 to approximately 35 ftbg. Due to presence of liquid-phase hydrocarbons in MW-1 and dissolved-phase groundwater contamination in MW-2, the scope expanded to delineate the contamination. Therefore, EP&S installed monitoring wells MW-3 through MW-10. Soil and groundwater samples were analyzed for VOCs and SVOCs (USEPA Methods 8021 and 8270). Analytical results indicated that MW-1, MW-2, MW-5, MW-6, MW-8, and MW-9 had constituents in soil exceeding NYSDEC guidance values. Wells RW-1, MW-2, MW-7, MW-9, and MW-10 (benzene only) had constituents in groundwater exceeding NYSDEC guidance values. Liquid-phase hydrocarbons were present in MW-1, MW-5, and MW-8. These wells were analyzed for total petroleum hydrocarbons (USEPA Method 310.13) and analytical results indicated the primary petroleum constituent was gasoline.

December 1997: EP&S conducted additional investigative activities including the drilling of six 4-inch diameter monitoring wells (MW-11 through MW-16) to approximately 35 ftbg. Soil and groundwater samples were analyzed for VOCs and SVOCs (USEPA Methods 8021 and 8270). Analytical results indicated that soil and groundwater samples MW-11, MW-12, and MW-15 had constituents exceeding NYSDEC guidance values. A liquid-phase hydrocarbon sample was collected from MW-15 and analyzed for total petroleum hydrocarbons (USEPA Method 310.13) and the primary constituent was gasoline.

A Signature GC analysis was conducted on product collected from MW-1 and MW-8. The results indicated that the product was derived from a common gasoline source. The gasoline was leaded and most probably produced in 1985, but possibly marketed in 1986 or 1987.

February 1998: EP&S conducted a high vacuum extraction (HVE) test on monitoring wells MW-1 and MW-5. Based on the manometer readings in the piezometers installed to monitor vacuum rates, a radius of influence of approximately 40 ft was created. The total recovery of gasoline for the three-hour extraction test was 376 gallons. Given the favorable HVE test results, EP&S recommended the installation of a full-scale HVE system. The pump and treat pilot test that was also performed did not show favorable results.

July 1998: EP&S conducted groundwater sampling to assess the groundwater quality in wells historically known to be on the fringe of the contaminant plume in an effort to determine if the plume had migrated. Groundwater samples were analyzed for VOCs (USEPA Method 8021). Measurable product was recorded in MW-5, MW-8, HVE-2, HVE-3, and HVE-4. Based on the analytical results and the presence of liquid-phase hydrocarbons, the plume had not migrated. Note that GES could not find information in regards to the construction details for HVE-1 through HVE-5 during the NYSDEC file review.

October 1998: The remedial system was started on October 29, 1998.

November 1998 to April 1999: EP&S submitted Monthly Site Status reports to the NYSDEC. Based on calculations, an estimated 1,386 gallons of free product, 76 gallons of dissolved phase, and 8,658 gallons of vapor phase had been recovered.

May 1999 to March 2005: EP&S submitted Quarterly Site Status reports to the NYSDEC. Based on calculations, an estimated 21 gallons of free product, 110 gallons of dissolved phase, and 8,937 gallons of vapor phase had been recovered. The system was not operational during the following periods:

- June 1 through August 31, 2000 – due to liquid ring pump issues;
- September 1 through October 25, 2000 – due to liquid ring pump issues;
- July 1 through August 31, 2001 – due to issues with Niagara Mohawk;
- January 1 through March 31, 2002 – due to liquid ring pump issues;
- August 1, 2002 through September 3, 2003 – due to issues with Niagara Mohawk; and,
- September 1, 2004 through March 31, 2005 – due to issues with Niagara Mohawk.

April 2004: EP&S installed 15 air sparge wells (SP-1 through SP-10, SP-2S, SP-3S, SP-3(2)S, SP-9S, and SP-10S) and 2 high vacuum extraction wells (HVEW-6 and HVEW-7).

May 2004: EP&S installed piping for the air sparge and high vacuum wells.

December 2005: Empire takes over as consultant for the NYSDEC.

August 2006: Empire submitted a Project Update Report to the NYSDEC summarizing the conditions believed to exist at the site based on data collected by EP&S and Empire's site monitoring period. Empire's work during this period included the completion the air sparge system installation and groundwater sampling in February and March 2006.

September 2006: Nature's Way takes over as consultant for the NYSDEC.

January 2007: Nature's Way starts the remedial system on January 30, 2007 for air sparging and HVE (HVE-1 through HVE-5).

February 2007: Nature's Way submits the Site Data Review, Current Status, and Recommendations Report to the NYSDEC. The Report summarized the site and remedial system history.

October 2007: At the request of the NYSDEC, GES was on-site due to the discovery of a 1,000-gallon UST by Russo Development during site construction activities on the Buffalo General Hospital property. GES was on-site to observe the condition of the UST and to collect field data from the UST excavation on behalf of EMES. When GES arrived on-site, the UST was already pulled from the ground and was crushed. The UST had numerous holes and both ends of the

tank appeared to have been cut off. Russo had excavated some of the sidewall and bottom soil (under the direction of the NYSDEC) and put this soil into piles next to the open tank hole. GES collected a composite sample from both soil piles for analyses of VOCs, SVOCs, and Lead (USEPA Methods 8260, 8270, and 6010). Laboratory analytical results indicated that the concentrations of VOCs, SVOCs, and Lead in the soil samples collected were reported as below NYSDEC guidance values.

March 2008: Nature's Way submitted a System Status / Site Monitoring Report to the NYSDEC for the period covering February 2007 through February 2008. The following items were addressed.

- January 2007: The blower and system piping and controls associated with the HVE system were refurbished.
- April 2007: MW-17 was installed as an additional monitoring point in the south central portion of the site, extraction wells HVE-6 and HVE-7 were connected to the system, and an oil/water separator was installed.
- November 2007: HVE-8 was installed in an effort to recover product adjacent to MW-2 and HVE-5R, MW-12R, MW-14R, and SP-5R were installed as replacement of previous wells due to the parking lot upgrade activities.
- The system was operational from January 2007 through October 2007 when parking lot upgrades were conducted. Several wells and associated piping were damaged / destroyed. Repairs were made and the system was re-started in January 2008.

February 2008: EMES takes over remedial responsibility from the NYSDEC for spill number 95-00234. GES is the environmental consultant for future site activities.

March 12, 2008: GES conducted a site visit with the NYSDEC to evaluate site conditions for future investigative and remedial activities. The NYSDEC shut down the remedial system because the HVE portion of the system was not operating in conjunction with the AS portion.

May 30, 2008: The ExxonMobil Legal Department finalized access agreements with Physician's Imaging Center (979 Main Street, former Mobil Service Station) and Kaleida Health/Buffalo General Hospital (999 Main Street).

July 1, 2008: GES submitted a Subsurface Investigation Workplan to NYSDEC for the installation of ten soil borings/monitoring wells Up to six contingent soil boring/monitoring well locations were included in the workplan. NYSDEC verbally approved the workplan the same day of submittal.

July 18, 2008: GES, ExxonMobil and NYSDEC conduct a conference call to discuss submitting an Interim RAP to address shutting down the VHE/AS system on-site.

July 23, 2008: The remedial system was shut down with NYSDEC approval.

July 23 through August 6, 2008: GES completed the subsurface investigation activities including the drilling of off-site monitoring wells MW-18 through MW-21, soil vapor extraction wells SVE-1 through SVE-3, air sparge well AS-1 (991 Main Street), and on-site monitoring wells MW-22 through MW-24. PID readings from the on-site monitoring wells ranged from 0.3 ppmv to 1,300 ppmv in MW-22, 0 ppmv to >2,000 ppmv in MW-23, and from 0 ppmv to 1,400 ppmv in MW-24.

July 23 through August 6, 2008 and September 8 through September 22, 2008: GES conducted subsurface investigation activities including the drilling of on-site monitoring wells MW-22 through MW-27 and MW-36 and off-site monitoring wells (991 Main Street) MW-18 through MW-21, MW-28 through MW-35, soil borings B-1 through B-3, soil vapor extraction (SVE) wells SVE-1 through SVE-3, and AS well AS-1. Note that SVE-1 through SVE-3 and AS-1 were installed for future pilot testing purposes only. Total VOCs in soil exceeded TAGM 4046 guidance values in soil samples MW-22, MW-23, MW-24A and B, MW-25A and B, MW-26A and B, MW-31A, MW-32B, MW-33A, MW-34A, B-2A, and B-3A. Based on historical soil analytical data collected by the previous consultants and the soil analytical data collected by GES, the contaminant plume delineation is complete except for the area west of the former Mobil Service Station and north of Goodrich Street. Note the area west of the former Mobil station contains underground utilities and a subway system beneath Main Street which make it impractical to conduct a subsurface investigation. Results of the subsurface investigation were submitted to the NYSDEC in December 2008.

August 21, 2008: GES submitted a Supplemental Subsurface Investigation report documenting the field work completed from July 23 through August 6, 2008. The report proposed the installation of an additional twelve soil borings with monitoring well installation contingent on PID field screening results. Up to three contingent locations were included in the workplan. GES indicates an Interim Remedial Actin Plan to keep the system off is being prepared and anticipates submittal in September 2008.

September 3, 2008: GES conducts a conference call with ExxonMobil to set up site visit to inspect current VHE/AS system. Various remedial options pending results of system inspection were also discussed.

September 6, 2008: GES conducted a comprehensive inspection of the current VHE/AS system on-site.

September 19, 2008: GES submitted an Interim RAP to provide the NYSDEC with a schedule of interim remedial activities in lieu of continued operation and maintenance of the current HVE/AS remedial system by Nature's Way. The interim remedial activities would continue until a full-scale remedial system is installed or another appropriate remedial action is implemented. However, the NYSDEC has not provided a response to the schedule/recommendations.

October 23, 2008: GES contacted Tim Vaeth with the Ciminelli Real Estate group and discussed the development plans slatted for the Buffalo General Hospital parking lot. Tim indicated this particular project is on the fast track and they are looking to get the site plans in to the City by January 2009 and being shovel ready by June 2009. Tim mentioned that they are discussing the option of putting in a below grade parking structure, which would mean excavating down to approximately 50-60 feet below grade. If they don't put in the parking structure, concrete piers would be installed to provide support for the structure. Tim is working with Tom Forbes from Benchmark Environmental, who is currently working on the Phase I for the property. They are looking to see if the property qualifies for the Brownfield Cleanup Program.

October 21, 22 and 23, 2008: Monitoring wells MW-2 through MW-14R, MW-16 through MW-36, and MW-A were sampled and extraction wells HVE-2 through HVE-8 and recovery well RW-1 were gauged only. MW-6 was not sampled due to lack of groundwater.

November 14, 2008: Communication from Kaleida's counsel to ExxonMobil counsel indicating Kaleida's plans for the site have not been finalized.

November 17, 2008: GES conducted a conference call with local project management, area engineering and regional engineering to discuss site status, remedial options and to develop a remedial strategy for the site.

December 9, 2008: GES submitted the *Supplemental Subsurface Investigation and Quarterly Groundwater Monitoring Report* to NYSDEC documenting the subsurface investigation conducted July 23 through August 6, 2008 and September 8 through September 22, 2008. GES concluded based on historical soil analytical data collected by the previous consultants and the soil analytical data recently collected by GES, the contaminant plume delineation is complete except for the area west of the former Mobil Service Station and north of Goodrich Street. The area west of the former Mobil station contains underground utilities and a subway system beneath Main Street which make it impractical to conduct a subsurface investigation.

January 22, 2009: GES conducted monthly gauge and bail activities. Separate phase hydrocarbons were detected in monitoring wells MW-11 and MW-23. NYSDEC communicates to GES they are still waiting to get Kaleida's development plans for the site. NYSDEC has deferred commenting or approving the Interim RAP until Kaleida provides their development plans for the site.

February 4, 2009: GES contacted NYSDEC inquiring about Kaleida's development plans for the site.

February 4, 2009: GES conducted a vacuum extraction event on monitoring wells MW-11 and MW-23 in accordance with the Interim RAP submitted to the NYSDEC in September 2008. Each well was fitted with an airtight seal and a drop tube was installed approximately 0.5 to 1 ft below the product/water interface. Vacuum was applied via vacuum truck through the drop tube,

which pulled product, water, and vapors into the truck. Data collected during the event included applied vacuum, effluent airflow, and hydrocarbon concentration in the effluent airstream (measured with a PID). The data was collected at approximately 30 minute intervals over a two hour period. The total amount of liquid recovered from MW-11 was 33 gallons and the total amount of liquid recovered from MW-23 was 155 gallons.

February 6, 2009: GES, ExxonMobil and NYSDEC conduct a conference call in which NYSDE offered to step in and attempt to get in touch with Kaleida to get information on their development plans for the site.

February 18, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11 and MW-23.

February 19, 2009: GES contacted NYSDEC inquiring about Kaleida's development plans for the site.

March 4, 2009: GES contacted NYSDEC inquiring about Kaleida's development plans for the site.

March 5, 2009: GES conducted a vacuum extraction event on monitoring wells MW-11 and MW-23 in accordance with the Interim RAP submitted to the NYSDEC in September 2008. The event was conducted in the same manner as the February 4, 2009 event. The total amount of liquid recovered from MW-11 was 76 gallons and the total amount of liquid recovered from MW-23 was 155 gallons.

March 25, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11 and MW-23 and extraction well HVE-4.

March 27, 2009: GES contacted NYSDEC inquiring about Kaleida's development plans for the site.

March 27, 2009: A conference call was conducted with participation from ExxonMobil, GES and NYSDEC. Kaleida has requested to meet with the NYSDEC separately regarding this site due to its profile with development plans. Kaleida has several scenarios that could start within several months or within a few years depending on other factors (other development plans, other entities, financing, community involvement, etc.) It was discussed that one of those scenarios (development plans) could encompass the former Mobil property, which is now Physician's Imaging Center.

Based on this information, the NYSDEC wants EM/GES to move forward with remediation as aggressively and reasonably as possible with some sort of continuous remedial operation. The remediation should focus on the two ends of the plume. Dan and Rob both agreed that the center of the plume "looks pretty good." The NYSDEC would not require us to meet TAGM requirements however a specific criteria was not set at this time. They also understand that

residual impacts will be left and they are willing to reclassify the spill number to "inactive" when the time comes. They would ensure that any development in those areas (with residual impacts) would need a vapor barrier.

The NYSDEC indicated they are scheduled to speak with Kaleida again this week and a follow-up conference call was scheduled to discuss any additional/new information they obtain.

April 3, 2009: GES, ExxonMobil and NYSDEC conduct a conference call to discuss site status. Additionally, GES conducted an internal site review meeting with area engineering support to discuss site remediation options.

April 14 and 20, 2009: GES conducted two vacuum extraction events on monitoring wells MW-11 and MW-23 in accordance with the Interim RAP that was submitted to the NYSDEC in September 2008. To increase the extraction of product and decrease the extraction of water, GES conducted these events using ½ inch PVC with a J-tube. The total amount of liquid recovered during both events from MW-11 was approximately 30 gallons and the total amount of liquid recovered from MW-23 was approximately 25 gallons. Note that GES had previously been unable to conduct the vacuum event on extraction well HVE-4 as the drop tube associated with the on-site remedial system could not be removed. However, the drop tube has since been removed from HVE-4 and this well will be included in future vacuum extraction events provided that product is detected in this well.

April 20, 2009: GES, ExxonMobil and NYSDEC conduct a conference call to discuss proposed remedial options for the site.

May 15, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11 and MW-23, and extraction well HVE-4.

June 9, 2009: GES conducted a vacuum extraction event on monitoring MW-11, MW-23 and HVE-4 in accordance with the Interim RAP submitted to the NYSDEC in September 2008. The event was conducted in the same manner as the April 20, 2009 event. The total amount of liquid recovered from MW-11 was 3 gallons, the total amount of liquid recovered from MW-23 was approximately 12 gallons and the total amount of liquid recovered from HVE-4 was approximately 14 gallons.

July 13-14, 2009: GES conducted quarterly groudwater monitoring and sampling activities. BTEX concentrations ranged from 7.26 micrograms per liter (µg/L) at monitoring well MW-18 to 76,590 µg/L at monitoring well MW-26. MTBE (methyl tert-butyl ether) was not detected in any of the monitoring wells.

July 14, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11, MW-23, MW-24 and extraction well HVE-4.

July 17, 2009: GES and ExxonMobil conduct a conference call in which ExxonMobil requests a Pilot Test Workplan be drafted to determine an appropriate remedial strategy for the site.

June 24, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11, MW-23, MW-24, and extraction well HVE-4.

August 17, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11, MW-23 and extraction well HVE-4.

August 21, 2009: GES submitted the Pilot Test Workplan to NYSDEC. The workplan recommended pilot testing air sparge with SVE in addition to *In-Situ* chemical Oxidation.

September 1, 2009: NYSDEC verbally approved the Pilot Test Workplan during a phone conversation.

September 15, 2009: GES conducted monthly gauge and bail activities. SPHs were detected in monitoring wells MW-11, MW-23, MW-24 and extraction well HVE-4.

September 16, 2009: GES conducts a GPR survey of the suspected location of the former tank field for the former Mobil Station. An anomaly that appeared to be a flat, hard surface was identified approximately 2-3 feet below grade.

September 22, 2009: GES completes the installation of INJ-1 in preparation for conduction the pilot test as outlined in the Pilot Test Workplan.

September 24, 2009: GES conducted a vacuum extraction event on monitoring MW-11, MW-23, MW-24 and HVE-4 in accordance with the Interim RAP submitted to the NYSDEC in September 2008. The event was conducted in the same manner as the April 20, 2009 event. The total amount of liquid recovered was approximately 12 gallons from all the wells.

October 1, 2009: GES conducts the pre-pilot test sampling of select wells in addition to surveying the well casing for INJ-1 to tie into the previous well casing surveying data.

October 6-7, 2009: GES conducted the chem.-ox and AS/SVE pilot test in accordance with the Pilot Test Workplan submitted to NYSDEC on August 21, 2009.

October 8, 2009: GES informs NYSDEC via email that passive skimmers and absorbent socks will be used as product recovery techniques in the wells that have historically produced product. A skimmer will be used in MW-11 as this well has historically had greater than .5 feet of product during the gauge and bail events. Absorbent socks will be used in the remaining wells with product. GES plans to check the skimmer and absorbent socks every two weeks to evaluate their effectiveness as compared to the product recovery using the vac-truck.

October 15, 2009: GES was on-site to oversee the pick-up for disposal of the four drums of drill cuttings generated from the installation of INJ-1.

October 23, 2009: GES conducted a monthly gauge and bail event. During the event, GES installed passive product skimmers in monitoring wells MW-11 and MW-23 as per the October 8, 2009 email to NYSDEC.

October 27, 2009: GES was informed due to the sale of the 979 Main Street property from Physicians Imaging to Kaleida, the access agreement to be able to conduct work at the site was no longer valid. GES postponed the planned post-chem-ox groundwater sampling event as well as the GPR anomaly investigation.

October 27 and 28, 2009: GES and ExxonMobil discuss the preliminary results from the chem.-ox and AS/SVE pilot test. It was determined additional data on the 991 Main Street property may be needed to fully evaluate chem-ox for the site.

November 4 and 5, 2009: GES conducts several internal discussions with regional and corporate engineering input to determine an appropriate scope of work to collect additional data related to chem-ox on the 991 Main Street property.

November 11, 2009: GES and ExxonMobil discuss a scope of work to collect additional data related to chem-ox on the 991 Main Street property.

November 11-12, 2009: GES conducted quarterly groudwater monitoring and sampling activities. BTEX concentrations ranged from 9.56 micrograms per liter (µg/L) at monitoring well MW-16 to 86,890 µg/L at monitoring well MW-26. MtBE (methyl tert-butyl ether) was detected in MW-2 and MW-26. MtBE concentrations ranged from 3.54 µg/L at MW-2 to 4.68 µg/L at MW-26.

November 13, 2009: ExxonMobil approves the scope of work consisting of additional chem.-ox pilot testing. GES notifies NYSDEC and Kaleida of the approved work scope. The work is scheduled to be completed during the week of December 7, 2009. GES and ExxonMobil commit to submitting a RAP to NYSDEC for review in the first quarter of 2010.

November 25, 2009: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11 and MW-23. Approximately 2 gallons of product was recovered from the passive skimmers.

December 7-11, 2009: GES conducted additional the chem-ox pilot test in accordance with the work scope submitted to NYSDEC on November 13, 2009.

December 31, 2009: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-23 and MW-24. Approximately 1.5 gallons of product was recovered from the passive skimmers.

January 6-8, 2010: GES conducted quarterly groudwater monitoring and sampling activities. BTEX concentrations ranged from 1.32 micrograms per liter (µg/L) at monitoring well MW-16 to 121,800 µg/L at monitoring well MW-23. MtBE (methyl tert-butyl ether) was detected in MW-26 at 1.08 µg/L.

February 2, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring well MW-11. Approximately 1.5 gallons of product was recovered from the passive skimmers.

March 17, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-25.

April 20, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-25, and MW-26. Approximately 2.5 gallons of product was recovered from the passive skimmers.

May 4, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-25. Approximately 2.5 gallons of product was recovered from the passive skimmers.

May 24-25, 2010: GES conducted quarterly groudwater monitoring and sampling activities. SPHs were detected in monitoring well MW-11 during the quarterly sampling event. BTEX concentrations ranged from 4.41 micrograms per liter (µg/L) at monitoring well MW-16 to 83,350 µg/L at monitoring well MW-26. MtBE (methyl tert-butyl ether) was detected in MW-26 at 4.09 µg/L.

June 29, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11 and HVE-4. Approximately 2.5 gallons of product was recovered from the passive skimmers.

July 22, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-25 and HVE-4. Approximately 2.5 gallons of product was recovered from the passive skimmers.

July 27, 2010: A test pit was dug near the front entrance of the former MRI facility where a Ground Penetrating Radar (GPR) anomaly was detected approximately 3 feet below grade during a 2009 utility mark-out. The test pit was dug to approximately six feet wide by 12 feet long by 6 feet deep. There were no organic vapors detected above background (i.e., 0.0 ppmv). The soil was backfilled into the test pit.

August 17-18, 2010: GES conducted quarterly groudwater monitoring and sampling activities. SPHs were detected in monitoring well MW-11 during the quarterly sampling event. BTEX concentrations ranged from 4.41 micrograms per liter (µg/L) at monitoring well MW-16 to

83,350 µg/L at monitoring well MW-26. MtBE (methyl tert-butyl ether) was detected in MW-26 at 4.09 µg/L

August 24, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11. Approximately 2 gallons of product was recovered from the passive skimmer.

August 24-26, 2010: Environmental Products and Services of Vermont, Inc. (EP&SVT) removed the inactive remedial system from the Site under the supervision of GES. A total of 9 drums of gas/water mixture were collected from washing and cleaning the system during removal. The drums were disposed of on September 2, 2010

September 16, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11. Approximately 2 gallons of product was recovered from the passive skimmer.

October 12, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-22, MW-24, MW-25 and MW-26. Approximately 2.5 gallons of product was recovered from the passive skimmer.

October 7, 8, 11, 13 and 14, 2010: GES was onsite to collect photoionization detector (PID) readings from the geotechnical borings GEO-2 through GEO-6 advanced by McMahon and Mann (M & M) in support of the property development by Kaleida. The samples collected from these borings were labeled B-2 through B-6, respectively. Samples from borings GEO-3/B-3 (29-31') [303 parts per million vapor (ppmv)] and GEO-6/B-6 (34-36') (374 ppmv) were collected, containerized in sample jars, places on ice and send under chain of custody to TestAmerica Analytical Testing Corporation (TestAmerica) of Nashville, Tennessee. The samples were analyzed for STARS VOCs via the United States Environmental Protection Agency (USEPA) Method 8260. Both samples exhibited concentrations below the NYSDEC CP-51 Soil Cleanup Objectives (SCOs).

November 8, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-22, MW-24, MW-25 and MW-26. Approximately 2 gallons of product was recovered from the passive skimmer.

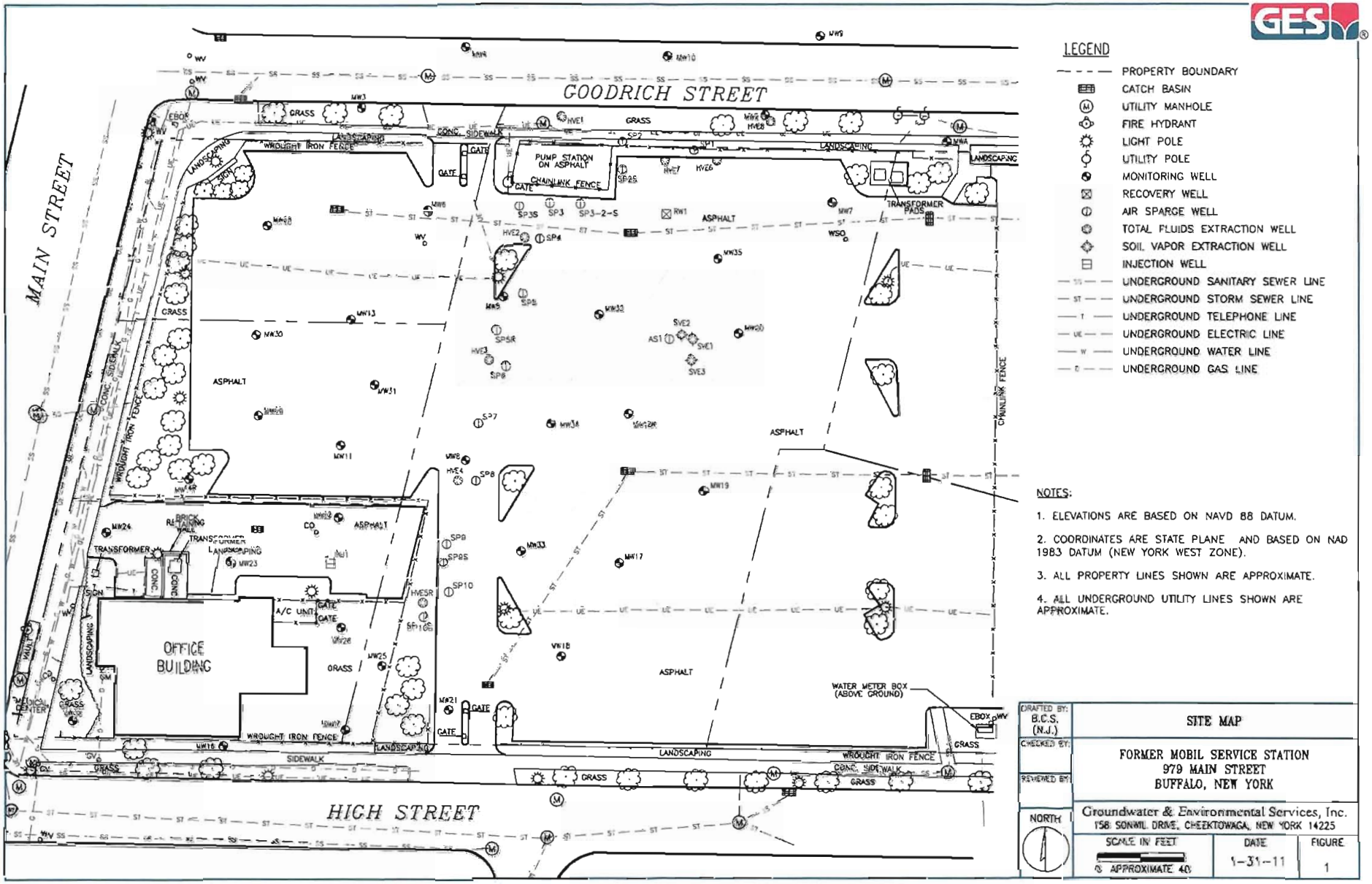
December 17, 2010: GES conducted a monthly gauge and bail event. SPHs were detected in monitoring wells MW-11, MW-22, MW-24, MW-25, MW-26 and INJ-1. Approximately 2 gallons of product was recovered from the passive skimmer.

December 28-29, 2010: Quarterly groundwater monitoring and sampling was conducted SPHs were detected in MW-11 and MW-23 during the quarterly sampling event. Total BTEX concentrations ranged from 4.81 micrograms per liter (µg/L) at monitoring well MW-16 to 88,270 µg/L at monitoring well MW-26. MtBE (methyl tert-butyl ether) was detected in MW-26 at 4.20 µg/L.

List of Attachments:

- Figure 1 - Site Map
- Figure 2 - Groundwater Monitoring Map
- Figure 3 - Geotechnical Soil Analytical Map
- Table 1 - Liquid Level Data
- Table 2 - Groundwater Analytical Data
- Table 3 - Historical Groundwater Monitoring Data
- Table 4 - Monitoring Well SPH Gauging Data
- Table 5 - Soil Field Screening Results
- Table 6 - Soil Analytical Data
- Appendix A - Disposal Documentation
- Appendix B - Laboratory Analytical Data

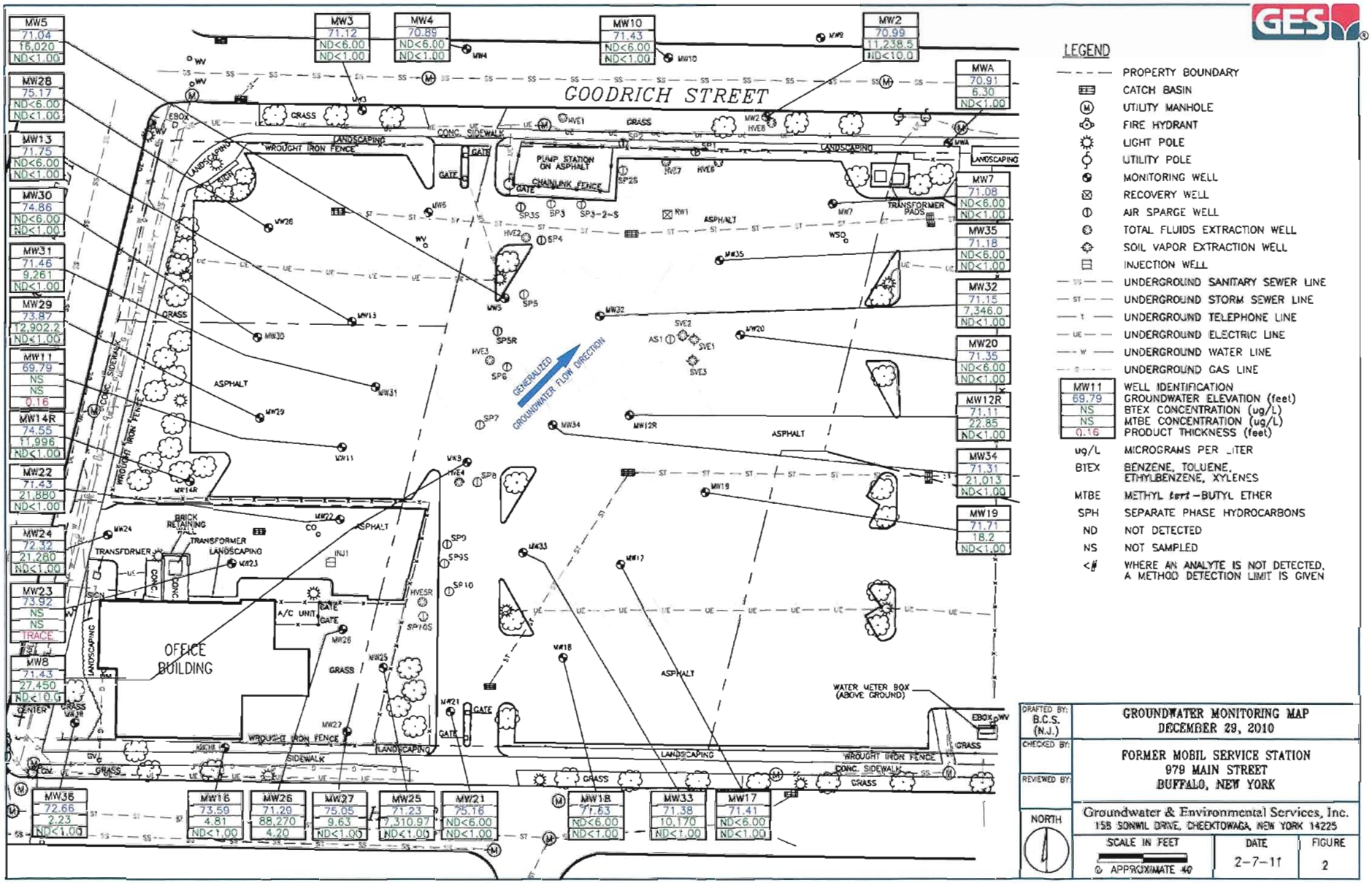
FIGURES



NOTES:

1. ELEVATIONS ARE BASED ON NAVD 88 DATUM.
2. COORDINATES ARE STATE PLANE AND BASED ON NAD 1983 DATUM (NEW YORK WEST ZONE).
3. ALL PROPERTY LINES SHOWN ARE APPROXIMATE.
4. ALL UNDERGROUND UTILITY LINES SHOWN ARE APPROXIMATE.

DRAFTED BY: B.C.S. (N.J.)	SITE MAP
CHECKED BY:	FORMER MOBIL SERVICE STATION 979 MAIN STREET BUFFALO, NEW YORK
REVIEWED BY:	Groundwater & Environmental Services, Inc. 158 SONWIL DRIVE, CHEEKTOWAGA, NEW YORK 14225
NORTH	SCALE IN FEET: 0 APPROXIMATE 40 / DATE: 1-31-11 / FIGURE: 1



LEGEND

- PROPERTY BOUNDARY
- CATCH BASIN
- UTILITY MANHOLE
- FIRE HYDRANT
- LIGHT POLE
- UTILITY POLE
- MONITORING WELL
- RECOVERY WELL
- AIR SPARGE WELL
- TOTAL FLUIDS EXTRACTION WELL
- SOIL VAPOR EXTRACTION WELL
- INJECTION WELL
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND STORM SEWER LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE

MW11	WELL IDENTIFICATION
69.79	GROUNDWATER ELEVATION (feet)
NS	BTEX CONCENTRATION (ug/L)
NS	MTBE CONCENTRATION (ug/L)
0.16	PRODUCT THICKNESS (feet)

- ug/L — MICROGRAMS PER LITER
- BTEX — BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
- MTBE — METHYL *tert*-BUTYL ETHER
- SPH — SEPARATE PHASE HYDROCARBONS
- ND — NOT DETECTED
- NS — NOT SAMPLED
- <# — WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN

DRAFTED BY: B.C.S. (N.J.)
CHECKED BY:
REVIEWED BY:

GROUNDWATER MONITORING MAP DECEMBER 29, 2010

FORMER MOBIL SERVICE STATION
979 MAIN STREET
BUFFALO, NEW YORK

Groundwater & Environmental Services, Inc.
158 SONWIL DRIVE, CHEEKTOWAGA, NEW YORK 14225

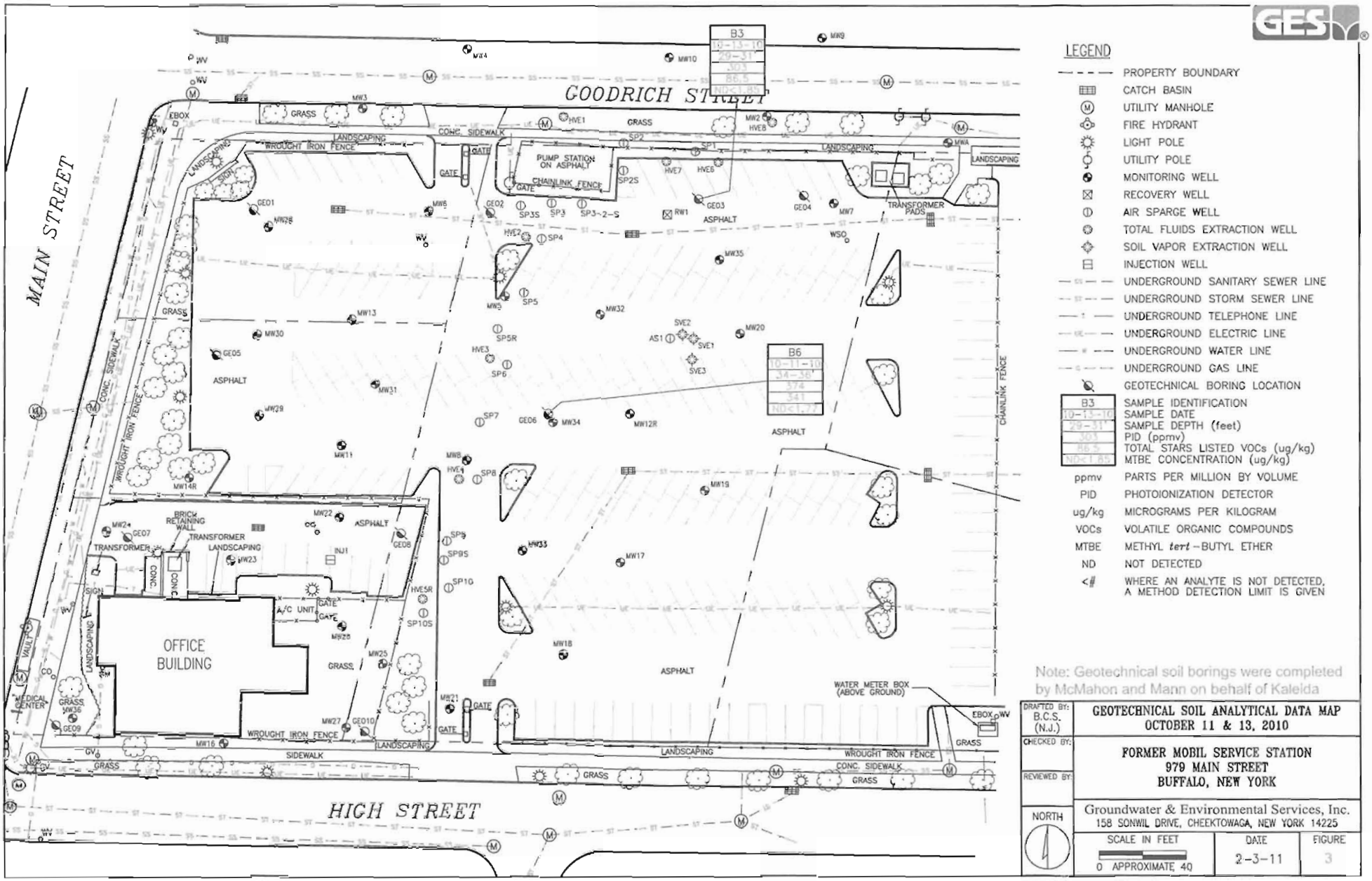
NORTH

SCALE IN FEET
0 APPROXIMATE 40

DATE: 2-7-11

FIGURE: 2

M:\Graphics\0900-Buffalo\ExxonMobil\Mob899-MST Buffalo\899-MST Buffalo SM.dwg, jpg\Sheet1



LEGEND

- PROPERTY BOUNDARY
- CATCH BASIN
- UTILITY MANHOLE
- FIRE HYDRANT
- LIGHT POLE
- UTILITY POLE
- MONITORING WELL
- RECOVERY WELL
- AIR SPARGE WELL
- TOTAL FLUIDS EXTRACTION WELL
- SOIL VAPOR EXTRACTION WELL
- INJECTION WELL
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND STORM SEWER LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- UNDERGROUND GAS LINE
- GEOTECHNICAL BORING LOCATION

B3	SAMPLE IDENTIFICATION
10-13-10	SAMPLE DATE
29-31'	SAMPLE DEPTH (feet)
303	PID (ppmv)
86.5	TOTAL STARS LISTED VOCs (ug/kg)
ND<1.85	MTBE CONCENTRATION (ug/kg)

ppmv	PARTS PER MILLION BY VOLUME
PID	PHOTOIONIZATION DETECTOR
ug/kg	MICROGRAMS PER KILOGRAM
VOCs	VOLATILE ORGANIC COMPOUNDS
MTBE	METHYL *tert*-BUTYL ETHER
ND	NOT DETECTED
<#	WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN

Note: Geotechnical soil borings were completed by McMahon and Mann on behalf of Kaleida

DRAFTED BY: B.C.S. (N.J.)
CHECKED BY:
REVIEWED BY:

GEOTECHNICAL SOIL ANALYTICAL DATA MAP
OCTOBER 11 & 13, 2010

FORMER MOBIL SERVICE STATION
979 MAIN STREET
BUFFALO, NEW YORK

NORTH

Groundwater & Environmental Services, Inc.
158 SONWIL DRIVE, CHEEKTOWAGA, NEW YORK 14225

SCALE IN FEET: 0 APPROXIMATE 40

DATE: 2-3-11

FIGURE: 3

TABLES

Table 1

LIQUID LEVEL DATA

December 29, 2010

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)
MW-2	12/29/2010	97.33	26.34	70.99	NP	NS	70.99
MW-3	12/29/2010	98.76	27.64	71.12	NP	NS	71.12
MW-4	12/29/2010	98.11	27.22	70.89	NP	NS	70.89
MW-5	12/29/2010	99.45	28.41	71.04	NP	NS	71.04
MW-7	12/29/2010	96.87	25.79	71.08	NP	NS	71.08
MW-8	12/29/2010	101.28	29.85	71.43	NP	NS	71.43
MW-10	12/29/2010	98.05	26.62	71.43	NP	NS	71.43
MW-11	12/29/2010	100.81	31.14	69.67	30.98	0.16	69.79
MW-12R	12/29/2010	99.74	28.63	71.11	NP	NS	71.11
MW-13	12/29/2010	99.60	27.85	71.75	NP	NS	71.75
MW-14R	12/29/2010	101.79	27.24	74.55	NP	NS	74.55
MW-16	12/29/2010	100.10	26.51	73.59	NP	NS	73.59
MW-17	12/29/2010	100.92	29.51	71.41	NP	NS	71.41
MW-18	12/29/2010	100.98	29.35	71.63	NP	NS	71.63
MW-19	12/29/2010	100	28.29	71.71	NP	NS	71.71
MW-20	12/29/2010	98.37	27.02	71.35	NP	NS	71.35
MW-21	12/29/2010	100.45	25.29	75.16	NP	NS	75.16
MW-22	12/29/2010	100.15	28.72	71.43	NP	NS	71.43
MW-23	12/29/2010	NS	25.91	NS	Trace	Trace	NS
MW-24	12/29/2010	100.26	27.94	72.32	NP	NS	72.32
MW-25	12/29/2010	100.75	29.52	71.23	NP	NS	71.23
MW-26	12/29/2010	100.70	29.41	71.29	NP	NS	71.29

Table 1

LIQUID LEVEL DATA

December 29, 2010

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)
MW-27	12/29/2010	100.44	25.39	75.05	NP	NS	75.05
MW-28	12/29/2010	99.04	23.87	75.17	NP	NS	75.17
MW-29	12/29/2010	100.68	26.81	73.87	NP	NS	73.87
MW-30	12/29/2010	100	25.14	74.86	NP	NS	74.86
MW-31	12/29/2010	100.16	28.70	71.46	NP	NS	71.46
MW-32	12/29/2010	99.31	28.16	71.15	NP	NS	71.15
MW-33	12/29/2010	101.36	29.98	71.38	NP	NS	71.38
MW-34	12/29/2010	100.73	29.42	71.31	NP	NS	71.31
MW-35	12/29/2010	97.19	26.01	71.18	NP	NS	71.18
MW-36	12/29/2010	99.34	26.68	72.66	NP	NS	72.66
MW-A	12/29/2010	96.23	25.32	70.91	NP	NS	70.91

Notes:

All measurements reported in feet.
NC = Not collected; well inaccessible.
NP = Separate-phase hydrocarbons not detected.
NM = Not measured.
NS= Not Sampled/Measured.
Casing Elev. = Relative Elevation of PVC well casing.
DTW = Depth to Water.
DTP = Depth to separate phase hydrocarbons.
APT = Approximate thickness of separate-phase hydrocarbons.
ELEV-W = Water table elevation.
ELEV-W (ADJ) = Adjusted water table elevation.

Table 2

GROUNDWATER ANALYTICAL DATA

December 29, 2010

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	m,p-Xylene (µg/L)	o-Xylenes (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	1,2,4-Trimethyl-benzene (µg/L)	1,3,5-Trimethyl-benzene (µg/L)	n-Butylbenzene (µg/L)	n-propylbenzene (µg/L)	p-Isopropyltoluene (µg/L)	sec-Butylbenzene (µg/L)	tert-Butylbenzene (µg/L)
TOGS 1.1.1 Groundwater Standards (ug/L)	1	5	5	5	5	10	5	10	5	5	5	5	5	5	5
MW-2	ND<10.0	45.5	693	8,970	1,490	ND<10.0	54.8	696	13,900	4,620	ND<10.0	359	22.5	38.1	ND<10.0
MW-3	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-4	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-5	2,170	1,250	1,800	7,820	2,980	ND<1.00	13.4	1,240	2,180	652	ND<1.00	79.7	6.86	10.5	ND<1.00
MW-7	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-8	1,230	2,350	1,870	14,900	7,180	ND<10.0	47.6	1,910	4,260	1,270	ND<10.0 RL1	274	13.7	22.2	ND<10.0
MW-10	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	1.33	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-12R	6.05	ND<1.00	ND<1.00	11.1	5.68	ND<1.00	ND<1.00	5.20	40.2	13.7	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-13	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-14R	366	2,790	1,240	6,210	1,390	ND<1.00	28.9	560	2,220	701	ND<1.00	227	7.44	14.6	ND<1.00
MW-16	4.81	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	1.24	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-17	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-18	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	4.29	1.51	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-19	18.2	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-20	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-21	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	5.06	1.96	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-22	1,610	7,450	1,720	7,520	3,580	ND<1.00	55.0	1,090	3,420	1,120	101	315	8.04	10.4	ND<1.00
MW-24	1,680	7,140	1,760	7,590	3,130	ND<1.00	43.8	652	2,740	818	56.6	152	5.36	8.02	ND<1.00
MW-25	2.97	158	1,140	4,730	1,270	ND<1.00	44.2	2,670	3,700	1,220	114	344	8.90	11.8	ND<1.00
MW-26	35,400	38,000	2,270	8,180	4,400	4.20	40.1	1,120	2,710	815	51.3	152	4.58	8.04	ND<1.00
MW-27	7.01	2.62	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00

Table 2

GROUNDWATER ANALYTICAL DATA

December 29, 2010

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

TOGS 1.1.1 Groundwater Standards (ug/L)	1	5	5	5	5	10	5	10	5	5	5	5	5	5	5
MW-28	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-29	**22.2**	**6,800**	**1,120**	**3,120**	**1,840**	ND<1.00	**32.4**	**590**	**214**	**554**	**39.9**	**114**	4.03	**5.17**	ND<1.00
MW-30	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-31	**101**	**2,380**	**1,010**	**3,980**	**1,790**	ND<1.00	**30.8**	**740**	**2,200**	**624**	**50.3**	**127**	4.60	**5.42**	ND<1.00
MW-32	**1,520**	**86.0**	**1,600**	**4,020**	**126**	ND<1.00	**37.1**	**886**	**1,580**	**440**	**33.6**	**125**	3.40	4.82	ND<1.00
MW-33	**2,120**	**1,430**	**1,320**	**4,250**	**1,050**	ND<1.00	**55.1**	**1,070**	**3,370**	**993**	**80.7**	**170**	**9.07**	**12.2**	ND<1.00
MW-34	**6,700**	**1,220**	**993**	**8,150**	**3,950**	ND<1.00	**56.5**	**1,310**	**5,490**	**1,970**	**109**	**169**	**12.6**	**17.6**	ND<1.00
MW-35	ND<1.00	ND<1.00	ND<1.00	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-36	ND<1.00	ND<1.00	2.23	ND<2.00	ND<1.00	ND<1.00	ND<1.00	ND<5.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<1.00
MW-A	ND<1.00	ND<1.00	ND<1.00	**5.04**	1.26	ND<1.00	ND<1.00	ND<5.00	**12.0**	**7.85**	2.77	ND<1.00	ND<1.00	ND<1.00	ND<1.00

Notes:
All data presented in micrograms per Liter (ug/L).
ND< = None detected above laboratory limit indicated.
Italic numerals are estimated values by lab.
Bold values indicate exceedence of Guidance Values.
NA = Not Applicable
TOGS 1.1.1= Technical & Operational Guidance Series
VOC= Volatile Organic Compound

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-2	09/16/1997	97.66	NM	NS	NM	NM	NS	295	7,010	2,340	16,900	26,545	108
	10/30/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	97.66	25.89	71.77	NS	NS	71.77	NS	NS	NS	NS	NS	NS
	11/11/1998	97.66	27.01	70.65	NM	NM	70.65	218	486	2,860	13,300	16,864	ND<100
	12/07/1998	97.66	27.69	69.97	27.68	0.01	69.98	NS	NS	NS	NS	NS	NS
	12/14/1998	97.66	28.57	69.09	28.56	0.01	69.10	NS	NS	NS	NS	NS	NS
	12/21/1998	97.66	27.90	69.76	27.89	0.01	69.77	NS	NS	NS	NS	NS	NS
	12/28/1998	97.66	27.56	70.10	27.55	0.01	70.11	NS	NS	NS	NS	NS	NS
	01/18/1999	97.66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	97.66	27.78	69.88	27.77	0.01	69.89	563	351	1,090	8,840	10,844	ND<100
	03/16/1999	97.66	27.51	70.15	27.50	0.01	70.16	NS	NS	NS	NS	NS	NS
	03/29/1999	97.66	26.98	70.68	26.97	0.01	70.69	NS	NS	NS	NS	NS	NS
	04/28/1999	97.66	27.85	69.81	NS	NS	69.81	NS	NS	NS	NS	NS	NS
	05/20/1999	97.66	27.54	70.12	27.53	0.01	70.13	NS	NS	NS	NS	NS	NS
	06/29/1999	97.66	28.96	68.70	28.95	0.01	68.71	NS	NS	NS	NS	NS	NS
	07/26/1999	97.66	27.38	70.28	27.37	0.01	70.29	NS	NS	NS	NS	NS	NS
	08/10/1999	97.66	27.23	70.43	27.22	0.01	70.44	15.3	39	48.6	283	385.9	ND<10
	09/22/1999	97.66	27.96	69.70	27.95	0.01	69.71	NS	NS	NS	NS	NS	NS
	10/21/1999	97.66	27.81	69.85	27.80	0.01	69.86	NS	NS	NS	NS	NS	NS
	11/19/1999	97.66	NM	NS	NM	NM	NS	14	78.5	36.8	20.7	150.0	ND<10
	12/02/1999	97.66	27.46	70.20	27.45	0.01	70.21	NS	NS	NS	NS	NS	NS
	12/17/1999	97.66	27.62	70.04	NS	NS	70.04	NS	NS	NS	NS	NS	NS
	02/08/2000	97.66	27.96	69.70	NS	NS	69.70	2,078.6	87.8	955.1	2,689.5	5,811.0	6,451
	03/28/2000	97.66	27.37	70.29	NS	NS	70.29	NS	NS	NS	NS	NS	NS
	04/26/2000	97.66	27.08	70.58	NS	NS	70.58	NS	NS	NS	NS	NS	NS
	05/24/2000	97.66	27.37	70.29	27.36	0.01	70.30	ND<350	ND<500	720	4,000	4,720	ND<500
	07/17/2000	97.66	26.44	71.22	26.33	0.11	71.30	NS	NS	NS	NS	NS	NS
	08/09/2000	97.66	26.34	71.32	NS	NS	71.32	NS	NS	NS	NS	NS	NS
	08/31/2000	97.66	26.42	71.24	26.40	0.02	71.26	ND<100	159	1,060	4,610	5,829	ND<100
	09/28/2000	97.66	27.49	70.17	NS	NS	70.17	NS	NS	NS	NS	NS	NS
	10/24/2000	97.66	27.11	70.55	26.72	0.39	70.84	NS	NS	NS	NS	NS	NS
	11/28/2000	97.66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/12/2001	97.66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	97.66	27.29	70.37	27.15	0.14	70.48	NS	NS	NS	NS	NS	NS
	03/14/2001	97.66	27.47	70.19	27.44	0.03	70.21	ND<40	158.2	1,306.3	4,254.2	5,718.7	ND<40
	04/10/2001	97.66	27.05	70.61	NS	NS	70.61	NS	NS	NS	NS	NS	NS
	05/08/2001	97.66	27.50	70.16	27.48	0.02	70.18	60.4	94.6	556.4	2,690.6	3,402.0	ND<40
	06/12/2001	97.66	26.41	71.25	26.40	0.01	71.26	NS	NS	NS	NS	NS	NS
	08/26/2001	97.66	26.73	70.93	26.53	0.20	71.08	457.8	325.9	532.1	2,512.7	3,828.5	6,032.1
	09/19/2001	97.66	27.68	69.98	27.43	0.25	70.17	NS	NS	NS	NS	NS	NS
	10/10/2001	97.66	27.49	70.17	NS	NS	70.17	NS	NS	NS	NS	NS	NS
	11/28/2001	97.66	27.70	69.96	27.49	0.21	70.12	NS	NS	NS	NS	NS	NS
	12/12/2001	97.66	27.05	70.61	26.92	0.13	70.71	NS	NS	NS	NS	NS	NS
	02/13/2002	97.66	25.22	72.44	25.05	0.17	72.57	NS	NS	NS	NS	NS	NS
	04/17/2002	97.66	24.69	72.97	24.65	0.04	73.00	NS	NS	NS	NS	NS	NS
	05/22/2002	97.66	24.47	73.19	24.45	0.02	73.21	1,043.4	1,667.9	2,438.3	5,005.9	10,155.5	2,338.6
	06/12/2002	97.66	25.85	71.81	25.70	0.15	71.92	NS	NS	NS	NS	NS	NS
	07/17/2002	97.66	24.80	72.86	24.75	0.05	72.90	NS	NS	NS	NS	NS	NS
	08/07/2002	97.66	25.05	72.61	24.97	0.08	72.67	ND<100	317.5	1,003.5	3,807	5,128.0	ND<100
	11/20/2002	97.66	NM	NS	NM	NM	NS	ND<50	ND<50	310	1,200	1,510	ND<50
	02/27/2003	97.66	26.40	71.26	26.00	0.40	71.56	ND<200	ND<200	ND<200	820	820	ND<200
	05/28/2003	97.66	25.90	71.76	NM	NM	71.76	400	210	360	2,100	3,070	1,700
	07/29/2003	97.66	26.27	71.39	NS	NS	71.39	NS	NS	NS	NS	NS	NS
	09/04/2003	97.66	26.03	71.63	NM	NM	71.63	ND<2,000	ND<2,000	3,300	21,000	24,300	ND<2,000
	10/16/2003	97.66	26.63	71.03	NS	NS	71.03	NS	NS	NS	NS	NS	NS
	11/18/2003	97.66	26.88	70.78	NM	NM	70.78	ND<500	ND<500	960	4,000	4,960	ND<500
	12/23/2003	97.66	26.77	70.89	NS	NS	70.89	NS	NS	NS	NS	NS	NS
	02/25/2004	97.66	26.66	71.00	NM	NM	71.00	ND<200	ND<200	ND<200	810	810	ND<200
	03/11/2004	97.66	26.61	71.05	NS	NS	71.05	NS	NS	NS	NS	NS	NS
	06/24/2004	97.66	25.92	71.74	NS	NS	71.74	NS	NS	NS	NS	NS	NS
	07/28/2004	97.66	26.26	71.40	NS	NS	71.40	NS	NS	NS	NS	NS	NS
	08/17/2004	97.66	26.37	71.29	NM	NM	71.29	ND<1.00	4.0	110	500	614.0	ND<1.00
	01/28/2005	97.66	26.09	71.57	NS	NS	71.57	NS	NS	NS	NS	NS	NS
	02/28/2005	97.66	26.03	71.63	NS	NS	71.63	NS	NS	NS	NS	NS	NS
	03/19/2005	97.66	25.98	71.68	NM	NM	71.68	ND<50	ND<50	ND<50	170	170	ND<50
	08/24/2005	97.66	NM	NS	NM	NM	NS	ND<25	ND<25	29	157	186	ND<250
	11/16/2005	97.66	NM	NS	NM	NM	NS	ND<150	ND<150	ND<150	170	170	ND<150
	02/23/2006	97.66	NM	NS	NM	NM	NS	ND<300	ND<300	400	990	1,390	ND<300
	03/01/2006	97.66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	97.66	30.68	66.98	26.86	3.82	69.85	NS	NS	NS	NS	NS	NS
	10/07/2006	97.66	30.36	67.30	26.66	3.70	70.08	NS	NS	NS	NS	NS	NS
	10/22/2006	97.66	31.03	66.63	24.49	6.54	71.54	NS	NS	NS	NS	NS	NS
	02/27/2007	97.66	27.87	69.79	26.15	1.72	71.08	NS	NS	NS	NS	NS	NS

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-2 (continued)	04/16/2007	97.66	28.05	69.61	25.13	2.92	71.80	NS	NS	NS	NS	NS	NS
	04/27/2007	97.66	28.72	68.94	25.33	3.39	71.48	NS	NS	NS	NS	NS	NS
	05/14/2007	97.66	29.33	68.33	25.38	3.95	71.29	NS	NS	NS	NS	NS	NS
	06/15/2007	97.66	27.42	70.24	25.59	1.83	71.61	NS	NS	NS	NS	NS	NS
	09/24/2007	97.66	28.78	68.88	26.39	2.39	70.67	NS	NS	NS	NS	NS	NS
	02/07/2008	95.08	27.33	67.75	26.92	0.41	68.06	NS	NS	NS	NS	NS	NS
	10/22/2008	97.33	21.48	75.85	NM	NM	75.85	16.1	316	1,050	10,900	12,282.1	ND< 1.00
	01/23/2009	97.33	25.54	71.79	NM	NM	71.79	8.22	184	640	6,430	7,262.22	ND<1.00
	04/23/2009	97.33	25.13	72.20	NM	NM	72.20	ND<1.00	63.8	862	7,750	8,675.8	ND<1.00
	07/14/2009	97.33	25.41	71.92	NM	NM	71.92	1.71	63.3	569	5,390	6,024.01	ND<1.00
	11/12/2009	97.33	25.24	72.09	NM	NM	72.09	ND<1.00	7.94	94.4	4,700	4,802.34	3.54
	01/08/2010	97.33	25.11	72.22	NM	NM	72.22	ND<1.00	9.97	103	3,440	3,552.97	ND<1.00
	05/24/2010	97.33	30.35	66.98	NS	NS	66.98	ND<1.00	12.8	166	2,600	2,778.8	ND<1.00
	08/18/2010	97.33	25.22	72.11	NS	NS	72.11	ND<1.00	6.72	90.4	2,220	2,317.12	ND 1.00
	12/29/2010	97.33	26.34	70.99	NS	NS	70.99	ND<10.0	45.5	693	10,500	11,238.5	ND<10.0
MW-3	10/30/1997	98.82	NM	NS	NM	NM	NS	ND 0.7	ND<1.0	ND< 1.0	ND< 1.0	ND 3.7	ND< 1.0
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	98.82	27.06	71.76	NS	NS	71.76	NS	NS	NS	NS	NS	NS
	11/11/1998	98.82	28.19	70.63	NM	NM	70.63	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND 3.7	ND< 1.00
	12/07/1998	98.82	28.84	69.98	NS	NS	69.98	NS	NS	NS	NS	NS	NS
	12/14/1998	98.82	28.78	70.04	NS	NS	70.04	NS	NS	NS	NS	NS	NS
	12/21/1998	98.82	29.17	69.65	NS	NS	69.65	NS	NS	NS	NS	NS	NS
	12/28/1998	98.82	28.70	70.12	NS	NS	70.12	NS	NS	NS	NS	NS	NS
	01/18/1999	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	98.82	29.61	69.21	NM	NM	69.21	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND 3.7	ND< 1.00
	03/16/1999	98.82	29.26	69.56	NS	NS	69.56	NS	NS	NS	NS	NS	NS
	03/29/1999	98.82	28.50	70.32	NS	NS	70.32	NS	NS	NS	NS	NS	NS
	04/28/1999	98.82	28.18	70.64	NS	NS	70.64	NS	NS	NS	NS	NS	NS
	05/20/1999	98.82	29.20	69.62	NM	NM	69.62	ND<0.7	ND< 1.00	ND<1.00	ND< 1.00	ND<3.7	ND<1.00
	06/29/1999	98.82	28.00	70.82	NS	NS	70.82	NS	NS	NS	NS	NS	NS
	07/26/1999	98.82	28.54	70.28	NS	NS	70.28	NS	NS	NS	NS	NS	NS
	08/10/1999	98.82	28.28	70.54	NM	NM	70.54	ND<40	ND<40	ND< 40	ND<40	ND< 160	ND<40
	09/22/1999	98.82	29.38	69.44	NS	NS	69.44	NS	NS	NS	NS	NS	NS
	10/21/1999	98.82	29.10	69.72	NS	NS	69.72	NS	NS	NS	NS	NS	NS
	11/19/1999	98.82	NM	NS	NM	NM	NS	ND< 0.7	ND< 1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	12/02/1999	98.82	28.46	70.36	NS	NS	70.36	NS	NS	NS	NS	NS	NS
	12/17/1999	98.82	28.60	70.22	NS	NS	70.22	NS	NS	NS	NS	NS	NS
	02/08/2000	98.82	29.44	69.38	NS	NS	69.38	ND<1.00	ND< 1.00	ND<1.00	ND<1.00	ND< 4.00	ND< 1.00
	03/28/2000	98.82	28.76	70.06	NS	NS	70.06	NS	NS	NS	NS	NS	NS
	04/26/2000	98.82	28.46	70.36	NS	NS	70.36	NS	NS	NS	NS	NS	NS
	05/24/2000	98.82	30.96	67.86	NM	NM	67.86	ND<0.7	ND< 1.00	ND<1.00	ND<1.00	ND< 3.7	ND< 1.00
	07/17/2000	98.82	27.19	71.63	NS	NS	71.63	NS	NS	NS	NS	NS	NS
	08/09/2000	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	98.82	26.26	72.56	NM	NM	72.56	ND<0.7	ND<1.00	ND<1.00	ND< 1.00	ND<3.7	ND< 1.00
	09/28/2000	98.82	27.38	71.44	NS	NS	71.44	NS	NS	NS	NS	NS	NS
	10/24/2000	98.82	27.57	71.25	NS	NS	71.25	NS	NS	NS	NS	NS	NS
	11/28/2000	98.82	29.72	69.10	NM	NM	69.10	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	01/12/2001	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	98.82	29.23	69.59	NS	NS	69.59	NS	NS	NS	NS	NS	NS
	03/14/2001	98.82	29.07	69.75	NM	NM	69.75	ND<2.00	ND< 2.00	ND< 2.00	6.6	6.6	ND< 2.00
	04/10/2001	98.82	28.80	70.02	NS	NS	70.02	NS	NS	NS	NS	NS	NS
	05/08/2001	98.82	28.92	69.90	NM	NM	69.90	ND<2.00	ND< 2.00	ND<2.00	ND< 2.00	ND< 8.00	ND< 2.00
	06/12/2001	98.82	27.32	71.50	NS	NS	71.50	NS	NS	NS	NS	NS	NS
	08/25/2001	98.82	27.60	71.22	NM	NM	71.22	ND< 1.00	ND< 1.00	ND<1.00	ND<1.00	ND< 4.00	ND< 1.00
	09/19/2001	98.82	29.04	69.78	NS	NS	69.78	NS	NS	NS	NS	NS	NS
	10/10/2001	98.82	29.10	69.72	NS	NS	69.72	NS	NS	NS	NS	NS	NS
	11/28/2001	98.82	29.01	69.81	NM	NM	69.81	11.2	26.5	10.7	74.2	122.6	12.5
	12/12/2001	98.82	28.12	70.70	NS	NS	70.70	NS	NS	NS	NS	NS	NS
	02/13/2002	98.82	26.18	72.64	NM	NM	72.64	3.0	1.6	4.3	10.7	19.6	5.0
	04/17/2002	98.82	25.34	73.48	NS	NS	73.48	NS	NS	NS	NS	NS	NS
	05/22/2002	98.82	25.09	73.73	NM	NM	73.73	ND<1.00	ND< 1.00	ND<1.00	ND< 1.00	ND< 4.00	ND<1.00
	06/12/2002	98.82	25.54	73.28	NS	NS	73.28	NS	NS	NS	NS	NS	NS
	07/17/2002	98.82	25.68	73.14	NS	NS	73.14	NS	NS	NS	NS	NS	NS
	08/07/2002	98.82	26.03	72.79	NM	NM	72.79	ND<2.00	ND<2.00	ND<2.00	ND< 2.00	ND< 8.00	ND<2.00
	11/20/2002	98.82	NM	NS	NM	NM	NS	ND< 1.00	ND<1.00	ND<1.00	ND< 1.00	ND<4.00	ND<1.00
	02/27/2003	98.82	27.20	71.62	NM	NM	71.62	ND<1.00	ND< 1.00	ND< 1.00	ND< 1.00	ND< 4.00	ND< 1.00
	05/28/2003	98.82	26.61	72.21	NM	NM	72.21	ND< 2.00	ND< 2.00	ND<2.00	ND< 6.00	ND< 12.00	ND< 2.00
	07/29/2003	98.82	26.93	71.89	NS	NS	71.89	NS	NS	NS	NS	NS	NS
	09/04/2003	98.82	27.03	71.79	NM	NM	71.79	ND< 2.00	ND<2.00	ND< 2.00	ND< 6.00	ND<12.00	ND< 2.00
	10/16/2003	98.82	27.51	71.31	NS	NS	71.31	NS	NS	NS	NS	NS	NS
	11/18/2003	98.82	27.72	71.10	NM	NM	71.10	ND<1.00	ND<1.00	ND<1.00	ND< 1.00	ND< 4.00	ND< 1.00
	12/23/2003	98.82	27.79	71.03	NS	NS	71.03	NS	NS	NS	NS	NS	NS
	02/25/2004	98.82	27.93	70.89	NM	NM	70.89	ND<2.00	ND<2.00	ND<2.00	ND< 6.00	ND<12.00	ND<2.00
	03/11/2004	98.82	27.61	71.21	NS	NS	71.21	NS	NS	NS	NS	NS	NS
	06/24/2004	98.82	26.95	71.87	NS	NS	71.87	NS	NS	NS	NS	NS	NS
	07/28/2004	98.82	27.36	71.46	NS	NS	71.46	NS	NS	NS	NS	NS	NS

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-3 (continued)	08/17/2004	98.82	27.36	71.46	NM	NM	71.46	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/28/2005	98.82	26.89	71.93	NS	NS	71.93	NS	NS	NS	NS	NS	NS
	02/28/2005	98.82	27.00	71.82	NS	NS	71.82	NS	NS	NS	NS	NS	NS
	03/19/2005	98.82	27.23	71.59	NM	NM	71.59	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/24/2005	98.82	NM	NS	NM	NM	NS	ND<0.50	ND<0.50	ND<0.50	ND<1.00	ND<2.50	ND<5.00
	11/16/2005	98.82	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	02/23/2006	98.82	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	03/01/2006	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	98.82	29.82	69.00	NS	NS	69.00	NS	NS	NS	NS	NS	NS
	10/07/2006	98.82	29.60	69.22	NS	NS	69.22	NS	NS	NS	NS	NS	NS
	10/22/2006	98.82	27.96	70.86	NS	NS	70.86	NS	NS	NS	NS	NS	NS
	04/16/2007	98.82	26.83	71.99	NS	NS	71.99	NS	NS	NS	NS	NS	NS
	04/27/2007	98.82	27.04	71.78	NS	NS	71.78	NS	NS	NS	NS	NS	NS
	05/14/2007	98.82	27.96	70.86	NS	NS	70.86	NS	NS	NS	NS	NS	NS
	06/15/2007	98.82	27.57	71.25	NS	NS	71.25	NS	NS	NS	NS	NS	NS
	09/24/2007	98.82	28.83	69.99	NS	NS	69.99	NS	NS	NS	NS	NS	NS
	02/07/2008	NM	28.71	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/22/2008	98.76	27.59	71.17	NM	NM	71.17	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/23/2009	98.76	26.46	72.30	NM	NM	72.30	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	98.76	26.35	72.41	NM	NM	72.41	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/14/2009	98.76	26.65	72.11	NM	NM	72.11	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	11/12/2009	98.76	26.49	72.27	NM	NM	72.27	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/07/2010	98.76	26.21	72.55	NM	NM	72.55	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	05/24/2010	98.76	26.33	72.43	NS	NS	72.43	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/18/2010	98.76	26.44	72.32	NS	NS	72.32	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	98.76	27.64	71.12	NS	NS	71.12	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
MW-4	10/30/1997	98.32	NM	NS	NM	NM	NS	ND<0.7	ND<1.0	ND<1.0	ND<1.0	ND<3.7	ND<1.0
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	98.32	26.75	71.57	NM	NM	71.57	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	11/11/1998	98.32	27.85	70.47	NM	NM	70.47	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	12/07/1998	98.32	28.49	69.83	NS	NS	69.83	NS	NS	NS	NS	NS	NS
	12/14/1998	98.32	28.34	69.98	NS	NS	69.98	NS	NS	NS	NS	NS	NS
	12/21/1998	98.32	28.85	69.47	NS	NS	69.47	NS	NS	NS	NS	NS	NS
	12/28/1998	98.32	28.36	69.96	NS	NS	69.96	NS	NS	NS	NS	NS	NS
	01/18/1999	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	98.32	29.32	69.00	NM	NM	69.00	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	03/16/1999	98.32	28.86	69.46	NS	NS	69.46	NS	NS	NS	NS	NS	NS
	03/29/1999	98.32	28.17	70.15	NS	NS	70.15	NS	NS	NS	NS	NS	NS
	04/28/1999	98.32	27.86	70.46	NS	NS	70.46	NS	NS	NS	NS	NS	NS
	05/20/1999	98.32	27.89	70.43	NM	NM	70.43	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	06/29/1999	98.32	27.66	70.66	NS	NS	70.66	NS	NS	NS	NS	NS	NS
	07/26/1999	98.32	28.19	70.13	NS	NS	70.13	NS	NS	NS	NS	NS	NS
	08/10/1999	98.32	27.95	70.37	NS	NS	70.37	NS	NS	NS	NS	NS	NS
	09/22/1999	98.32	29.10	69.22	NS	NS	69.22	NS	NS	NS	NS	NS	NS
	10/21/1999	98.32	28.84	69.48	NS	NS	69.48	NS	NS	NS	NS	NS	NS
	11/19/1999	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/02/1999	98.32	28.23	70.09	NS	NS	70.09	NS	NS	NS	NS	NS	NS
	12/17/1999	98.32	28.38	69.94	NS	NS	69.94	NS	NS	NS	NS	NS	NS
	02/08/2000	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/28/2000	98.32	28.48	69.84	NS	NS	69.84	NS	NS	NS	NS	NS	NS
	04/26/2000	98.32	28.22	70.10	NS	NS	70.10	NS	NS	NS	NS	NS	NS
	05/24/2000	98.32	30.76	67.56	NM	NM	67.56	ND<0.7	1.6	1.1	15	17.7	ND<1.00
	07/17/2000	98.32	26.89	71.43	NS	NS	71.43	NS	NS	NS	NS	NS	NS
	08/09/2000	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	98.32	25.94	72.38	NS	NS	72.38	NS	NS	NS	NS	NS	NS
	09/28/2000	98.32	27.08	71.24	NS	NS	71.24	NS	NS	NS	NS	NS	NS
	10/24/2000	98.32	27.28	71.04	NS	NS	71.04	NS	NS	NS	NS	NS	NS
	11/28/2000	98.32	29.46	68.86	NS	NS	68.86	NS	NS	NS	NS	NS	NS
	01/12/2001	98.32	28.84	69.48	NS	NS	69.48	NS	NS	NS	NS	NS	NS
	02/14/2001	98.32	28.94	69.38	NS	NS	69.38	NS	NS	NS	NS	NS	NS
	03/14/2001	98.32	28.80	69.52	NS	NS	69.52	NS	NS	NS	NS	NS	NS
	04/10/2001	98.32	28.50	69.82	NS	NS	69.82	NS	NS	NS	NS	NS	NS
	05/08/2001	98.32	28.68	69.64	NS	NS	69.64	NS	NS	NS	NS	NS	NS
	06/12/2001	98.32	27.00	71.32	NS	NS	71.32	NS	NS	NS	NS	NS	NS
	08/28/2001	98.32	27.26	71.06	NS	NS	71.06	NS	NS	NS	NS	NS	NS
	09/19/2001	98.32	28.74	69.58	NS	NS	69.58	NS	NS	NS	NS	NS	NS
	10/10/2001	98.32	28.78	69.54	NS	NS	69.54	NS	NS	NS	NS	NS	NS
	11/28/2001	98.32	28.63	69.69	NS	NS	69.69	NS	NS	NS	NS	NS	NS
	12/12/2001	98.32	27.00	71.32	NS	NS	71.32	NS	NS	NS	NS	NS	NS
	02/13/2002	98.32	25.86	72.46	NS	NS	72.46	NS	NS	NS	NS	NS	NS
	04/17/2002	98.32	25.04	73.28	NS	NS	73.28	NS	NS	NS	NS	NS	NS
	05/22/2002	98.32	24.80	73.52	NM	NM	73.52	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<4.00	ND<1.00
	06/12/2002	98.32	25.26	73.06	NS	NS	73.06	NS	NS	NS	NS	NS	NS
	07/17/2002	98.32	25.34	72.98	NS	NS	72.98	NS	NS	NS	NS	NS	NS
	08/07/2002	98.32	25.71	72.61	NS	NS	72.61	NS	NS	NS	NS	NS	NS
	11/20/2002	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-4 (continued)	02/27/2003	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/28/2003	98.32	26.24	72.08	NM	NM	72.08	ND<2.00	ND<2.00	ND<2.00	ND<6.00	ND<12.00	ND<2.00
	07/29/2003	98.32	26.55	71.77	NS	NS	71.77	NS	NS	NS	NS	NS	NS
	09/04/2003	98.32	26.63	71.69	NS	NS	71.69	NS	NS	NS	NS	NS	NS
	10/16/2003	98.32	27.10	71.22	NS	NS	71.22	NS	NS	NS	NS	NS	NS
	11/18/2003	98.32	27.30	71.02	NS	NS	71.02	NS	NS	NS	NS	NS	NS
	12/23/2003	98.32	27.15	71.17	NS	NS	71.17	NS	NS	NS	NS	NS	NS
	02/25/2004	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/11/2004	98.32	27.19	71.13	NS	NS	71.13	NS	NS	NS	NS	NS	NS
	06/24/2004	98.32	26.55	71.77	NS	NS	71.77	NS	NS	NS	NS	NS	NS
	07/28/2004	98.32	26.94	71.38	NS	NS	71.38	NS	NS	NS	NS	NS	NS
	08/17/2004	98.32	26.94	71.38	NS	NS	71.38	NS	NS	NS	NS	NS	NS
	01/28/2005	98.32	26.39	71.93	NS	NS	71.93	NS	NS	NS	NS	NS	NS
	02/28/2005	98.32	26.63	71.69	NS	NS	71.69	NS	NS	NS	NS	NS	NS
	03/19/2005	98.32	26.94	71.38	NS	NS	71.38	NS	NS	NS	NS	NS	NS
	08/24/2005	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/16/2005	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	98.32	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	03/01/2006	98.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	95.63	29.42	66.21	NS	NS	66.21	NS	NS	NS	NS	NS	NS
	10/07/2006	95.63	29.30	66.33	NS	NS	66.33	NS	NS	NS	NS	NS	NS
	10/22/2006	95.63	27.66	67.97	NS	NS	67.97	NS	NS	NS	NS	NS	NS
	02/27/2007	95.63	27.72	67.91	NS	NS	67.91	NS	NS	NS	NS	NS	NS
	04/16/2007	95.63	26.33	69.30	NS	NS	69.30	NS	NS	NS	NS	NS	NS
	04/27/2007	95.63	26.53	69.10	NS	NS	69.10	NS	NS	NS	NS	NS	NS
	05/14/2007	95.63	27.85	67.78	NS	NS	67.78	NS	NS	NS	NS	NS	NS
	06/15/2007	95.63	27.19	68.44	NS	NS	68.44	NS	NS	NS	NS	NS	NS
	09/24/2007	95.63	28.45	67.18	NS	NS	67.18	NS	NS	NS	NS	NS	NS
	12/21/2007	95.63	28.15	67.48	NM	NM	67.48	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	02/07/2008	95.63	28.34	67.29	NS	NS	67.29	NS	NS	NS	NS	NS	NS
	10/22/2008	98.11	27.23	70.88	NM	NM	70.88	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/23/2009	98.11	26.41	71.70	NM	NM	71.70	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	98.11	26.00	72.11	NM	NM	72.11	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/14/2009	98.11	26.35	71.76	NM	NM	71.76	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	11/12/2009	98.11	26.09	72.02	NM	NM	72.02	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/07/2010	98.11	25.82	72.29	NM	NM	72.29	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	05/24/2010	98.11	30.61	67.50	NS	NS	67.50	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/18/2010	98.11	26.05	72.06	NS	NS	72.06	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	98.11	27.22	70.89	NS	NS	70.89	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
MW-5	10/30/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	100.72	29.80	70.92	28.59	1.21	71.83	NS	NS	NS	NS	NS	NS
	11/11/1998	100.72	30.51	70.21	29.61	0.90	70.89	NS	NS	NS	NS	NS	NS
	12/07/1998	100.72	31.38	69.34	30.58	0.80	69.94	NS	NS	NS	NS	NS	NS
	12/14/1998	100.72	31.34	69.38	30.44	0.90	70.06	NS	NS	NS	NS	NS	NS
	12/21/1998	100.72	31.55	69.17	30.98	0.57	69.60	NS	NS	NS	NS	NS	NS
	12/28/1998	100.72	30.95	69.77	30.28	0.67	70.27	NS	NS	NS	NS	NS	NS
	01/18/1999	100.72	32.00	68.72	31.58	0.42	69.04	NS	NS	NS	NS	NS	NS
	02/18/1999	100.72	31.59	69.13	31.29	0.30	69.36	NS	NS	NS	NS	NS	NS
	03/16/1999	100.72	31.13	69.59	31.00	0.13	69.69	NS	NS	NS	NS	NS	NS
	03/29/1999	100.72	30.07	70.65	30.04	0.03	70.67	NS	NS	NS	NS	NS	NS
	04/28/1999	100.72	29.90	70.82	29.89	0.01	70.83	NS	NS	NS	NS	NS	NS
	05/20/1999	100.72	31.56	69.16	31.55	0.01	69.17	NS	NS	NS	NS	NS	NS
	06/29/1999	100.72	31.81	68.91	31.80	0.01	68.92	NS	NS	NS	NS	NS	NS
	07/26/1999	100.72	30.42	70.30	NS	NS	70.30	NS	NS	NS	NS	NS	NS
	08/10/1999	100.72	30.06	70.66	30.05	0.01	70.67	10,200	18,700	1,830	15,600	46,330	ND<100
	09/22/1999	100.72	31.33	69.39	31.25	0.08	69.45	NS	NS	NS	NS	NS	NS
	10/21/1999	100.72	30.80	69.92	30.37	0.43	70.24	NS	NS	NS	NS	NS	NS
	11/19/1999	100.72	NM	NS	NM	NM	NS	11,700	18,800	2,140	17,500	50,140	ND<50
	12/02/1999	100.72	30.35	70.37	30.31	0.04	70.40	NS	NS	NS	NS	NS	NS
	12/17/1999	100.72	30.81	69.91	NS	NS	69.91	NS	NS	NS	NS	NS	NS
	02/08/2000	100.72	30.97	69.75	NS	NS	69.75	4,250	24,878	1,265.7	13,566	43,959.7	1,096.1
	03/28/2000	100.72	30.43	70.29	30.42	0.01	70.30	NS	NS	NS	NS	NS	NS
	04/26/2000	100.72	30.19	70.53	NS	NS	70.53	NS	NS	NS	NS	NS	NS
	05/24/2000	100.72	30.66	70.06	30.65	0.01	70.07	8,400	22,000	3,000	20,000	53,400	ND<100
	07/17/2000	100.72	29.23	71.49	29.55	-0.32	71.25	NS	NS	NS	NS	NS	NS
	08/09/2000	100.72	29.18	71.54	NS	NS	71.54	NS	NS	NS	NS	NS	NS
	08/31/2000	100.72	29.00	71.72	NM	NM	71.72	7,220	15,800	2,100	17,800	42,920	ND<100
	09/28/2000	100.72	30.34	70.38	NS	NS	70.38	NS	NS	NS	NS	NS	NS
	10/24/2000	100.72	29.62	71.10	29.61	0.01	71.11	NS	NS	NS	NS	NS	NS
	11/28/2000	100.72	31.55	69.17	NM	NM	69.17	12,800	22,300	1,940	18,700	55,740	ND<40
	01/12/2001	100.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	100.72	30.26	70.46	30.25	0.01	70.47	NS	NS	NS	NS	NS	NS
	03/14/2001	100.72	31.00	69.72	NM	NM	69.72	216.5	525.5	183	1,545	2,470.0	ND<4.00
	04/10/2001	100.72	29.99	70.73	NS	NS	70.73	NS	NS	NS	NS	NS	NS
	05/06/2001	100.72	30.88	69.84	NM	NM	69.84	3,569.8	10,983.5	1,617.7	13,451.9	29,622.9	ND<20

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-5 (continued)	06/12/2001	100.72	29.34	71.38	NS	NS	71.38	NS	NS	NS	NS	NS	NS
	08/28/2001	100.72	29.45	71.27	NM	NM	71.27	5,258.7	15,524	1,962.3	13,887.1	36,632.1	2,560.5
	09/19/2001	100.72	30.68	70.04	NS	NS	70.04	NS	NS	NS	NS	NS	NS
	10/10/2001	100.72	30.74	69.98	NS	NS	69.98	NS	NS	NS	NS	NS	NS
	11/28/2001	100.72	30.76	69.96	NM	NM	69.96	2,352.5	13,399.4	2,060.8	12,734.8	30,547.5	2,805.1
	12/12/2001	100.72	30.30	70.42	NS	NS	70.42	NS	NS	NS	NS	NS	NS
	02/13/2002	100.72	28.25	72.47	NM	NM	72.47	5,190.4	12,311.7	2,221.2	13,596.4	33,319.7	1,207.5
	04/17/2002	100.72	27.78	72.94	NS	NS	72.94	NS	NS	NS	NS	NS	NS
	05/22/2002	100.72	27.60	73.12	27.59	0.01	73.13	713	1,126.9	205.2	2,536.4	4,581.5	202
	06/12/2002	100.72	28.02	72.70	28.01	0.01	72.71	NS	NS	NS	NS	NS	NS
	07/17/2002	100.72	27.72	73.00	NS	NS	73.00	NS	NS	NS	NS	NS	NS
	08/07/2002	100.72	27.98	72.74	NM	NM	72.74	2,346.3	3,464.4	269.2	4,530	10,609.9	ND< 2.00
	11/20/2002	100.72	NM	NS	NM	NM	NS	1,900	8,500	930	7,700	19,030	ND< 200
	02/27/2003	100.72	28.12	72.60	NM	NM	72.60	990	18,000	1,800	14,000	34,790	ND<50
	05/28/2003	100.72	28.83	71.89	NM	NM	71.89	960	31,000	4,300	63,000	99,260	ND<100
	07/29/2003	100.72	29.18	71.54	NS	NS	71.54	NS	NS	NS	NS	NS	NS
	09/04/2003	100.72	29.13	71.59	NM	NM	71.59	220	7,200	1,300	9,200	17,920	ND< 10
	10/16/2003	100.72	29.76	70.96	NS	NS	70.96	NS	NS	NS	NS	NS	NS
	11/18/2003	100.72	30.25	70.47	NM	NM	70.47	190	13,000	1,600	9,900	24,690	ND<100
	12/23/2003	100.72	30.02	70.70	NS	NS	70.70	NS	NS	NS	NS	NS	NS
	02/25/2004	100.72	29.83	70.89	NM	NM	70.89	ND<40	3,000	91	180	3,271	ND< 40
	03/11/2004	100.72	30.00	70.72	NS	NS	70.72	NS	NS	NS	NS	NS	NS
	06/24/2004	100.72	29.05	71.67	NS	NS	71.67	NS	NS	NS	NS	NS	NS
	07/28/2004	100.72	29.69	71.03	NS	NS	71.03	NS	NS	NS	NS	NS	NS
	08/17/2004	100.72	29.74	70.98	NM	NM	70.98	45	1,900	ND< 30	140	2,085	ND< 30
	01/28/2005	100.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/28/2005	100.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/19/2005	100.72	29.25	71.47	NM	NM	71.47	ND< 100	7,000	1,600	9,900	18,500	ND< 100
	08/24/2005	100.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/16/2005	100.72	NM	NS	NM	NM	NS	ND<300	8,500	2,100	14,000	24,600	ND<300
	02/23/2006	100.72	NM	NS	NM	NM	NS	ND<300	6,000	1,900	12,300	20,200	ND<300
	03/01/2006	100.72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	97.20	31.52	65.68	NS	NS	65.68	NS	NS	NS	NS	NS	NS
	10/07/2006	97.20	31.43	65.77	NS	NS	65.77	NS	NS	NS	NS	NS	NS
	10/23/2006	97.20	29.72	67.48	NS	NS	67.48	NS	NS	NS	NS	NS	NS
	02/27/2007	97.20	30.22	66.98	NS	NS	66.98	NS	NS	NS	NS	NS	NS
	04/16/2007	97.20	26.34	70.86	NS	NS	70.86	NS	NS	NS	NS	NS	NS
	04/27/2007	97.20	26.53	70.67	NS	NS	70.67	NS	NS	NS	NS	NS	NS
	05/14/2007	97.20	30.20	67.00	NS	NS	67.00	NS	NS	NS	NS	NS	NS
	06/15/2007	97.20	29.55	67.65	NS	NS	67.65	NS	NS	NS	NS	NS	NS
	09/24/2007	97.20	30.68	66.52	NS	NS	66.52	NS	NS	NS	NS	NS	NS
	12/21/2007	97.20	29.26	67.94	NM	NM	67.94	ND<1,500	1,800	ND<1,500	11,400	13,200	ND< 1,500
	02/07/2008	97.20	29.78	67.42	NS	NS	67.42	NS	NS	NS	NS	NS	NS
	10/22/2008	99.45	28.40	71.05	NM	NM	71.05	118	152	1,640	13,300	15,210	ND<100
	01/23/2009	99.45	27.61	71.84	NM	NM	71.84	173	260	916	8,450	9,799	ND< 1.00
	04/24/2009	99.45	27.10	72.35	NM	NM	72.35	385	501	854	6,860	8,600	ND< 1.00
	07/13/2009	99.45	27.39	72.06	NM	NM	72.06	1,060	1,200	837	9,070	12,167	ND< 1.00
	11/12/2009	99.45	27.29	72.16	NM	NM	72.16	1,330	1,930	971	8,640	12,871	ND<1.00
	01/06/2010	99.45	27.05	72.40	NM	NM	72.40	50.2	24.6	7.90	351	433.70	ND< 1.00
	02/25/2010	99.45	27.39	72.06	NS	NS	72.06	1,220	123	180	1,540	3,063	ND<1.00
	05/25/2010	99.45	27.14	72.31	NS	NS	72.31	2,080	597	633	5,340	8,650	ND< 1.00
	08/18/2010	99.45	27.21	72.24	NS	NS	72.24	273	89.7	216	1,300	1,878.7	ND<1.00
	12/29/2010	99.45	28.41	71.04	NS	NS	71.04	2,170	1,250	1,800	10,800	16,020	ND< 1.00
MW-6	10/30/1997	100.25	NM	NS	NM	NM	NS	ND< 0.7	ND<1.0	ND<1.0	ND< 1.0	ND<3.7	ND< 1.0
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	100.25	28.39	71.86	NM	NM	71.86	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND< 3.7	ND< 1.00
	11/11/1998	100.25	29.39	70.86	NM	NM	70.86	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND< 3.7	ND< 1.00
	12/07/1998	100.25	30.38	69.87	NS	NS	69.87	NS	NS	NS	NS	NS	NS
	12/14/1998	100.25	30.35	69.90	NS	NS	69.90	NS	NS	NS	NS	NS	NS
	12/21/1998	100.25	30.83	69.42	NS	NS	69.42	NS	NS	NS	NS	NS	NS
	12/28/1998	100.25	29.94	70.31	NS	NS	70.31	NS	NS	NS	NS	NS	NS
	01/18/1999	100.25	31.59	68.66	NS	NS	68.66	NS	NS	NS	NS	NS	NS
	02/18/1999	100.25	31.32	68.93	NM	NM	68.93	ND< 0.7	ND<1.00	ND<1.00	ND<1.00	ND< 3.7	ND< 1.00
	03/16/1999	100.25	30.97	69.28	NS	NS	69.28	NS	NS	NS	NS	NS	NS
	03/29/1999	100.25	29.69	70.56	NS	NS	70.56	NS	NS	NS	NS	NS	NS
	04/28/1999	100.25	29.48	70.77	NS	NS	70.77	NS	NS	NS	NS	NS	NS
	05/20/1999	100.25	29.53	70.72	NM	NM	70.72	ND<0.7	ND<1.00	ND<1.00	ND< 1.00	ND<3.7	ND<1.00
	06/29/1999	100.25	29.33	70.92	NS	NS	70.92	NS	NS	NS	NS	NS	NS
	07/26/1999	100.25	30.09	70.16	NS	NS	70.16	NS	NS	NS	NS	NS	NS
	08/10/1999	100.25	29.57	70.68	NS	NS	70.68	NS	NS	NS	NS	NS	NS
	09/22/1999	100.25	30.97	69.28	NS	NS	69.28	NS	NS	NS	NS	NS	NS
	10/21/1999	100.25	30.87	69.38	NS	NS	69.38	NS	NS	NS	NS	NS	NS
	11/19/1999	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/02/1999	100.25	29.86	70.39	NS	NS	70.39	NS	NS	NS	NS	NS	NS
	12/17/1999	100.25	30.41	69.84	NS	NS	69.84	NS	NS	NS	NS	NS	NS
	02/08/2000	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
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Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-6 (continued)	03/28/2000	100.25	30.04	70.21	NS	NS	70.21	NS	NS	NS	NS	NS	NS
	04/26/2000	100.25	29.78	70.47	NS	NS	70.47	NS	NS	NS	NS	NS	NS
	05/24/2000	100.25	30.14	70.11	NM	NM	70.11	ND<0.7	ND<1.00	ND<1.00	1.0	1.0	ND<1.00
	07/17/2000	100.25	28.65	71.60	NS	NS	71.60	NS	NS	NS	NS	NS	NS
	08/09/2000	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	100.25	27.70	72.55	NS	NS	72.55	NS	NS	NS	NS	NS	NS
	09/28/2000	100.25	28.77	71.48	NS	NS	71.48	NS	NS	NS	NS	NS	NS
	10/24/2000	100.25	29.02	71.23	NS	NS	71.23	NS	NS	NS	NS	NS	NS
	11/28/2000	100.25	31.38	68.87	NS	NS	68.87	NS	NS	NS	NS	NS	NS
	01/12/2001	100.25	30.23	70.02	NS	NS	70.02	NS	NS	NS	NS	NS	NS
	02/14/2001	100.25	30.16	70.09	NS	NS	70.09	NS	NS	NS	NS	NS	NS
	03/14/2001	100.25	30.82	69.43	NS	NS	69.43	NS	NS	NS	NS	NS	NS
	04/16/2001	100.25	29.84	70.41	NS	NS	70.41	NS	NS	NS	NS	NS	NS
	05/08/2001	100.25	30.66	69.59	NS	NS	69.59	NS	NS	NS	NS	NS	NS
	06/12/2001	100.25	28.74	71.51	NS	NS	71.51	NS	NS	NS	NS	NS	NS
	08/28/2001	100.25	28.92	71.33	NS	NS	71.33	NS	NS	NS	NS	NS	NS
	09/19/2001	100.25	30.70	69.55	NS	NS	69.55	NS	NS	NS	NS	NS	NS
	10/10/2001	100.25	30.72	69.53	NS	NS	69.53	NS	NS	NS	NS	NS	NS
	11/28/2001	100.25	30.48	69.77	NS	NS	69.77	NS	NS	NS	NS	NS	NS
	12/12/2001	100.25	29.58	70.67	NS	NS	70.67	NS	NS	NS	NS	NS	NS
	02/13/2002	100.25	27.62	72.63	NS	NS	72.63	NS	NS	NS	NS	NS	NS
	04/17/2002	100.25	27.04	73.21	NS	NS	73.21	NS	NS	NS	NS	NS	NS
	05/22/2002	100.25	26.77	73.48	NM	NM	73.48	9.9	16.4	3.1	37.2	66.6	ND<1.00
	06/12/2002	100.25	27.24	73.01	NS	NS	73.01	NS	NS	NS	NS	NS	NS
	07/17/2002	100.25	27.10	73.15	NS	NS	73.15	NS	NS	NS	NS	NS	NS
	08/07/2002	100.25	27.44	72.81	NS	NS	72.81	NS	NS	NS	NS	NS	NS
	11/20/2002	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/27/2003	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/28/2003	100.25	28.21	72.04	NM	NM	72.04	ND<2.00	4	ND<2.00	7.8	11.8	ND<2.00
	07/29/2003	100.25	28.48	71.77	NS	NS	71.77	NS	NS	NS	NS	NS	NS
	09/04/2003	100.25	28.52	71.73	NS	NS	71.73	NS	NS	NS	NS	NS	NS
	10/16/2003	100.25	29.07	71.18	NS	NS	71.18	NS	NS	NS	NS	NS	NS
	11/18/2003	100.25	29.83	70.42	NS	NS	70.42	NS	NS	NS	NS	NS	NS
	12/23/2003	100.25	29.79	70.46	NS	NS	70.46	NS	NS	NS	NS	NS	NS
	02/25/2004	100.25	29.24	71.01	NS	NS	71.01	NS	NS	NS	NS	NS	NS
	03/11/2004	100.25	29.31	70.94	NS	NS	70.94	NS	NS	NS	NS	NS	NS
	06/24/2004	100.25	28.46	71.79	NS	NS	71.79	NS	NS	NS	NS	NS	NS
	07/28/2004	100.25	29.00	71.25	NS	NS	71.25	NS	NS	NS	NS	NS	NS
	08/17/2004	100.25	28.98	71.27	NS	NS	71.27	NS	NS	NS	NS	NS	NS
	01/28/2005	100.25	28.36	71.89	NS	NS	71.89	NS	NS	NS	NS	NS	NS
	02/28/2005	100.25	28.02	72.23	NS	NS	72.23	NS	NS	NS	NS	NS	NS
	03/19/2005	100.25	27.93	72.32	NS	NS	72.32	NS	NS	NS	NS	NS	NS
	08/24/2005	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/16/2005	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	100.25	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	03/01/2006	100.25	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	100.25	31.24	69.01	31.23	0.01	69.02	NS	NS	NS	NS	NS	NS
	10/07/2006	100.25	31.40	68.85	NS	NS	68.85	NS	NS	NS	NS	NS	NS
	10/22/2006	100.25	30.22	70.03	NS	NS	70.03	NS	NS	NS	NS	NS	NS
	02/27/2007	100.25	29.70	70.55	NS	NS	70.55	NS	NS	NS	NS	NS	NS
	04/16/2007	100.25	27.89	72.36	NS	NS	72.36	NS	NS	NS	NS	NS	NS
	04/27/2007	100.25	28.02	72.23	NS	NS	72.23	NS	NS	NS	NS	NS	NS
	05/14/2007	100.25	29.26	70.99	NS	NS	70.99	NS	NS	NS	NS	NS	NS
	06/15/2007	100.25	28.65	71.60	NS	NS	71.60	NS	NS	NS	NS	NS	NS
	09/24/2007	100.25	30.00	70.25	NS	NS	70.25	NS	NS	NS	NS	NS	NS
	10/22/2008	99.11	DRY	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/12/2009	99.11	DRY	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/24/2009	99.11	DRY	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/06/2010	99.11	DRY	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-7	10/30/1997	98.82	NM	NS	NM	NM	NS	551	30.2	168	317	1,066.2	69
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	98.82	27.19	71.63	NM	NM	71.63	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	11/11/1998	98.82	28.31	70.51	NM	NM	70.51	ND<.07	ND<1.00	ND<1.00	ND<1.00	ND<3.07	ND<1.00
	12/07/1998	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/1998	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/21/1998	98.82	28.92	69.90	NS	NS	69.90	NS	NS	NS	NS	NS	NS
	12/28/1998	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/18/1999	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	98.82	NM	NS	NM	NM	NS	2.9	ND<1.00	ND<1.00	ND<1.00	2.9	ND<1.00
	03/16/1999	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/29/1999	98.82	28.03	70.79	NS	NS	70.79	NS	NS	NS	NS	NS	NS
	04/26/1999	98.82	28.00	70.82	NS	NS	70.82	NS	NS	NS	NS	NS	NS
	05/20/1999	98.82	28.17	70.65	NM	NM	70.65	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	06/29/1999	98.82	28.13	70.69	NS	NS	70.69	NS	NS	NS	NS	NS	NS
	07/26/1999	98.82	28.50	70.32	NS	NS	70.32	NS	NS	NS	NS	NS	NS
	08/10/1999	98.82	28.44	70.38	NM	NM	70.38	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-7 (continued)	09/22/1999	98.82	28.88	69.94	NS	NS	69.94	NS	NS	NS	NS	NS	NS
	10/21/1999	98.82	28.76	70.06	NS	NS	70.06	NS	NS	NS	NS	NS	NS
	11/19/1999	98.82	NM	NS	NM	NM	NS	ND<0.7	ND< 1.00	ND< 1.00	ND<1.00	ND< 3.7	ND< 1.00
	12/02/1999	98.82	28.68	70.14	NS	NS	70 14	NS	NS	NS	NS	NS	NS
	12/17/1999	98.82	28.69	70.13	NS	NS	70 13	NS	NS	NS	NS	NS	NS
	02/08/2000	98.82	29.09	69.73	NS	NS	69 73	125.5	341.4	53.4	407.80	928.10	170.7
	03/28/2000	98 82	28.49	70.33	NS	NS	70.33	NS	NS	NS	NS	NS	NS
	04/26/2000	98 82	28 16	70.66	NS	NS	70.66	NS	NS	NS	NS	NS	NS
	05/24/2000	98 82	30 31	68.51	NM	NM	68.51	ND<0.7	ND< 1 00	ND<1 00	ND< 1 00	ND<3 7	ND 1.00
	07/17/2000	98.82	27.64	71 18	NS	NS	71.18	NS	NS	NS	NS	NS	NS
	08/09/2000	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	98.82	26.94	71.88	NM	NM	71 88	ND<0 7	ND<1.00	ND<1.00	ND< 1.00	ND< 3 7	ND< 1.00
	09/28/2000	98.82	27.76	71.06	NS	NS	71.06	NS	NS	NS	NS	NS	NS
	10/24/2000	98.82	28.11	70.71	NS	NS	70.71	NS	NS	NS	NS	NS	NS
	11/28/2000	98.82	28.90	69.92	NM	NM	69 92	113	11.2	ND<1.00	2 5	126 7	7.7
	01/12/2001	98 82	28 49	70.33	NS	NS	70.33	NS	NS	NS	NS	NS	NS
	02/14/2001	98.82	28.17	70.65	NS	NS	70 65	NS	NS	NS	NS	NS	NS
	03/14/2001	98.82	28.39	70 43	NM	NM	70.43	ND< 2.00	4.2	2.6	14.8	21.6	ND< 2.00
	04/10/2001	98.82	28.16	70.66	NS	NS	70.66	NS	NS	NS	NS	NS	NS
	05/08/2001	98.82	28 48	70.34	NM	NM	70 34	ND< 2.00	ND<2.00	ND<2 00	ND<2.00	ND< 8 00	ND< 2.00
	06/12/2001	98 82	27.60	71.22	NS	NS	71 22	NS	NS	NS	NS	NS	NS
	08/28/2001	98.82	27 72	71 10	NM	NM	71.10	ND< 1 00	ND< 1 00	ND< 1.00	ND< 1 00	ND< 4 00	ND< 1 00
	09/19/2001	98.82	28.54	70.28	NS	NS	70.28	NS	NS	NS	NS	NS	NS
	10/10/2001	98 82	29.40	69.42	NS	NS	69.42	NS	NS	NS	NS	NS	NS
	11/28/2001	98.82	28.54	70.28	NM	NM	70 28	2.2	1.9	ND< 1.00	5.6	9 7	ND<1 00
	12/12/2001	98.82	28.10	70 72	NS	NS	70.72	NS	NS	NS	NS	NS	NS
	02/13/2002	98.82	26.54	72.28	NM	NM	72.28	3.9	ND< 1 00	1 2	ND< 1 00	5 1	ND< 1.00
	04/17/2002	98.82	26.05	72.77	NS	NS	72 77	NS	NS	NS	NS	NS	NS
	05/22/2002	98.82	25.82	73.00	NM	NM	73.00	ND<1 00	ND<1.00	ND< 1.00	2 4	2 4	ND<1.00
	06/12/2002	98.82	26.06	72.76	NS	NS	72.76	NS	NS	NS	NS	NS	NS
	07/17/2002	98.82	25.96	72.86	NS	NS	72.86	NS	NS	NS	NS	NS	NS
	08/07/2002	98.82	26.13	72.69	NM	NM	72.69	3.4	13.1	ND<2 00	20.50	37 00	ND< 2 00
	11/20/2002	98 82	NM	NS	NM	NM	NS	ND<1.00	ND< 1.00	ND<1 00	ND<1.00	ND< 4.00	ND<1 00
	02/27/2003	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/28/2003	98.82	27.19	71.63	NM	NM	71 63	ND<2 00	ND< 2 00	ND<2.00	ND< 6 00	ND< 12 00	ND< 2 00
	07/29/2003	98 82	27.41	71.41	NS	NS	71.41	NS	NS	NS	NS	NS	NS
	09/04/2003	98 82	27.38	71.44	NM	NM	71.44	ND< 2.00	ND<2 00	ND< 2 00	ND< 6.00	ND< 12.00	ND< 2 00
	10/16/2003	98.82	28 23	70.59	NS	NS	70 59	NS	NS	NS	NS	NS	NS
	11/18/2003	98.82	28 04	70.78	NM	NM	70.78	ND<1.00	ND< 1 00	ND< 1.00	ND< 1 00	ND< 4 00	ND< 1.00
	12/23/2003	98 82	28 16	70.66	NS	NS	70.66	NS	NS	NS	NS	NS	NS
	02/25/2004	98 82	27 82	71 00	NM	NM	71.00	ND< 2 00	ND<2 00	ND< 2.00	ND< 6.00	ND<12.00	ND< 2.00
	05/11/2004	98.82	27 80	71.02	NS	NS	71 02	NS	NS	NS	NS	NS	NS
	06/24/2004	98 82	27.14	71.68	NS	NS	71.68	NS	NS	NS	NS	NS	NS
	07/28/2004	98.82	27.49	71.33	NS	NS	71.33	NS	NS	NS	NS	NS	NS
	08/17/2004	98.82	27.53	71.29	NM	NM	71.29	ND<1.00	ND< 1.00	ND< 1.00	ND< 3 00	ND<6 00	ND<1 00
	01/28/2005	98.82	27.33	71.49	NS	NS	71 49	NS	NS	NS	NS	NS	NS
	02/28/2005	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/19/2005	98 82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/24/2005	98 82	NM	NS	NM	NM	NS	ND<0 50	ND<0.50	ND<0.50	ND<1 00	ND< 2.50	ND< 5 00
	11/16/2005	98.82	NM	NS	NM	NM	NS	ND<3 00	ND<3.00	ND<3.00	ND<3 00	ND<12.00	ND< 3 00
	02/23/2006	98.82	NM	NS	NM	NM	NS	ND<3.00	ND< 3.00	ND<3 00	ND<3.00	ND< 12.00	ND< 3 00
	03/01/2006	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	94 41	28.64	65 77	NS	NS	65.77	NS	NS	NS	NS	NS	NS
	10/07/2006	94.41	28 51	65.90	NS	NS	65 90	NS	NS	NS	NS	NS	NS
	10 22/2006	94 41	27.20	67.21	NS	NS	67.21	NS	NS	NS	NS	NS	NS
	06/15/2007	94.41	27.40	67.01	NS	NS	67.01	NS	NS	NS	NS	NS	NS
	09/24/2007	94.41	28.34	66 07	NS	NS	66.07	NS	NS	NS	NS	NS	NS
	12/21/2007	94.41	26.31	68 10	NM	NM	68.10	ND< 3 00	ND< 3.00	ND<3.00	ND<3 00	ND<12.00	ND< 3.00
	02/07/2008	94.41	25.98	68.43	NS	NS	68.43	NS	NS	NS	NS	NS	NS
	10/22/2008	96.87	25.81	71.06	NM	NM	71.06	ND<1 00	ND<1.00	ND< 1.00	ND<3 00	ND< 6 00	ND< 1 00
	01/23/2009	96 87	24.97	71.90	NM	NM	71.90	ND< 1 00	ND<1.00	ND< 1.00	ND< 3 00	ND< 6 00	ND< 1 00
	04/24/2009	96.87	24.57	72.30	NM	NM	72.30	ND<1 00	ND<1.00	ND<1 00	ND< 3 00	ND<6 00	ND< 1.00
	07/13/2009	96.87	24.76	72.11	NM	NM	72.11	ND<1.00	ND<1.00	ND< 1.00	ND< 3 00	ND<6 00	ND<1.00
	11/12/2009	96.87	24.54	72.33	NM	NM	72.33	ND< 1.00	ND< 1.00	ND< 1.00	ND< 3.00	ND<6 00	ND< 1.00
	01/06/2010	96.87	24.65	72.22	NM	NM	72.22	ND< 1.00	ND<1.00	ND< 1 00	ND< 3 00	ND< 6.00	ND< 1 00
	05/25/2010	96.87	24.57	72.30	NS	NS	72.30	ND<1.00	ND< 1.00	ND<1.00	ND< 3.00	ND< 6 00	ND< 1 00
	08/18/2010	96 87	24 66	72.21	NS	NS	72.21	ND<1.00	ND<1.00	ND<1 00	ND< 3 00	ND< 6 00	ND< 1 00
	12/29/2010	96.87	25 79	71.08	NS	NS	71 08	ND< 1.00	ND<1.00	ND< 1.00	ND<3 00	ND<6 00	ND<1 00

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Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-8	10/30/1997	98.82	NM	NS	NM	NM	NS	NS	NS	NS	NS	NS	NS
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	98.82	29.82	69.00	29.16	0.66	69.50	NS	NS	NS	NS	NS	NS
	11/11/1998	98.82	30.85	67.97	30.24	0.61	68.43	NS	NS	NS	NS	NS	NS
	12/07/1998	98.82	31.73	67.09	31.16	0.57	67.52	NS	NS	NS	NS	NS	NS
	12/14/1998	98.82	31.66	67.16	30.80	0.86	67.81	NS	NS	NS	NS	NS	NS
	12/21/1998	98.82	31.83	66.99	31.24	0.59	67.43	NS	NS	NS	NS	NS	NS
	12/28/1998	98.82	31.10	67.72	30.80	0.30	67.95	NS	NS	NS	NS	NS	NS
	01/18/1999	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	98.82	31.20	67.62	31.13	0.07	67.67	NS	NS	NS	NS	NS	NS
	03/16/1999	98.82	30.85	67.97	NS	NS	67.97	NS	NS	NS	NS	NS	NS
	03/29/1999	98.82	30.29	68.53	30.28	0.01	68.54	NS	NS	NS	NS	NS	NS
	04/28/1999	98.82	30.24	68.58	30.23	0.01	68.59	NS	NS	NS	NS	NS	NS
	05/20/1999	98.82	30.80	68.02	30.79	0.01	68.03	NS	NS	NS	NS	NS	NS
	06/29/1999	98.82	32.21	66.61	32.20	0.01	66.62	NS	NS	NS	NS	NS	NS
	07/26/1999	98.82	30.72	68.10	NS	NS	68.10	NS	NS	NS	NS	NS	NS
	08/10/1999	98.82	30.49	68.33	30.48	0.01	68.34	1,940	7,290	2,150	18,500	29,880	ND<100
	09/22/1999	98.82	31.00	67.82	30.48	0.52	68.21	NS	NS	NS	NS	NS	NS
	10/21/1999	98.82	30.95	67.87	NS	NS	67.87	NS	NS	NS	NS	NS	NS
	11/19/1999	98.82	NM	NS	NM	NM	NS	2,860	12,400	2,430	20,000	37,690	ND<25
	12/02/1999	98.82	30.74	68.08	30.73	0.01	68.09	NS	NS	NS	NS	NS	NS
	12/17/1999	98.82	30.94	67.88	NS	NS	67.88	NS	NS	NS	NS	NS	NS
	02/08/2000	98.82	31.16	67.66	NS	NS	67.66	1,021.2	7,108	4,083	22,587	34,799.2	4,857
	03/28/2000	98.82	30.71	68.11	NS	NS	68.11	NS	NS	NS	NS	NS	NS
	04/26/2000	98.82	30.44	68.38	NS	NS	68.38	NS	NS	NS	NS	NS	NS
	05/24/2000	98.82	30.95	67.87	NM	NM	67.87	3,600	11,000	2,600	19,000	36,200	ND 500
	07/17/2000	98.82	29.76	69.06	29.75	0.01	69.07	NS	NS	NS	NS	NS	NS
	08/09/2000	98.82	29.76	69.06	29.75	0.01	69.07	NS	NS	NS	NS	NS	NS
	08/31/2000	98.82	29.85	68.97	NM	NM	68.97	3,530	12,900	2,560	19,900	38,890	ND<50
	09/28/2000	98.82	30.91	67.91	NS	NS	67.91	NS	NS	NS	NS	NS	NS
	10/24/2000	98.82	30.17	68.65	30.16	0.01	68.66	NS	NS	NS	NS	NS	NS
	11/28/2000	98.82	31.80	67.02	NM	NM	67.02	2,690	7,500	2,320	19,480	31,990	ND 100
	01/12/2001	98.82	30.92	67.90	NS	NS	67.90	NS	NS	NS	NS	NS	NS
	02/14/2001	98.82	30.74	68.08	NS	NS	68.08	NS	NS	NS	NS	NS	NS
	03/14/2001	98.82	31.39	67.43	NM	NM	67.43	527.3	1,107.7	1,072.7	4,386.2	7,093.9	ND<10
	04/10/2001	98.82	30.65	68.17	NS	NS	68.17	NS	NS	NS	NS	NS	NS
	05/08/2001	98.82	31.30	67.52	NM	NM	67.52	5,110.1	18,139.5	2,582.1	26,424.4	52,256.1	ND 20
	06/12/2001	98.82	29.77	69.05	NS	NS	69.05	NS	NS	NS	NS	NS	NS
	08/28/2001	98.82	29.85	68.97	NM	NM	68.97	3,919.3	8,622.1	2,056.5	15,241.2	29,839.1	3,641.3
	09/19/2001	98.82	31.31	67.51	NS	NS	67.51	NS	NS	NS	NS	NS	NS
	10/10/2001	98.82	31.25	67.57	NS	NS	67.57	NS	NS	NS	NS	NS	NS
	11/28/2001	98.82	31.20	67.62	NS	NS	67.62	NS	NS	NS	NS	NS	NS
	12/12/2001	98.82	30.46	68.36	NS	NS	68.36	NS	NS	NS	NS	NS	NS
	02/13/2002	98.82	28.51	70.31	28.50	0.01	70.32	2,599	4,716.5	2,386.7	12,034	21,736.2	1,587.7
	04/17/2002	98.82	28.92	69.90	NS	NS	69.90	NS	NS	NS	NS	NS	NS
	05/22/2002	98.82	28.74	70.08	NM	NM	70.08	5,728.8	10,774.1	1,114.4	9,287.7	26,905.0	969
	06/12/2002	98.82	29.17	69.65	29.16	0.01	69.66	NS	NS	NS	NS	NS	NS
	07/17/2002	98.82	28.14	70.68	NS	NS	70.68	NS	NS	NS	NS	NS	NS
	08/07/2002	98.82	28.38	70.44	NM	NM	70.44	15,360	31,200	4,220	28,590	79,370	ND<2,000
	11/20/2002	98.82	NM	NS	NM	NM	NS	4,200	6,500	1,500	11,000	23,200	4,200
	02/27/2003	98.82	30.12	68.70	NM	NM	68.70	3,900	9,000	2,000	14,000	28,900	ND<50
	05/28/2003	98.82	29.69	69.13	NM	NM	69.13	3,700	8,600	2,100	14,000	28,400	ND<200
	07/29/2003	98.82	29.92	68.90	NS	NS	68.90	NS	NS	NS	NS	NS	NS
	09/04/2003	98.82	29.86	68.96	NM	NM	68.96	3,100	9,900	1,800	12,000	26,800	ND 100
	10/16/2003	98.82	30.41	68.41	NS	NS	68.41	NS	NS	NS	NS	NS	NS
	11/18/2003	98.82	31.51	67.31	NM	NM	67.31	6,100	12,000	1,900	12,000	32,000	ND<100
	12/23/2003	98.82	31.41	67.41	NS	NS	67.41	NS	NS	NS	NS	NS	NS
	02/25/2004	98.82	30.48	68.34	NM	NM	68.34	5,200	12,000	1,700	1,400	20,300	ND<200
	03/11/2004	98.82	31.21	67.61	NS	NS	67.61	NS	NS	NS	NS	NS	NS
	06/24/2004	98.82	29.68	69.14	NS	NS	69.14	NS	NS	NS	NS	NS	NS
	07/28/2004	98.82	30.79	68.03	NS	NS	68.03	NS	NS	NS	NS	NS	NS
	08/17/2004	98.82	30.89	67.93	NM	NM	67.93	4,200	13,000	1,700	13,000	31,900	ND 100
	01/25/2005	98.82	29.90	68.92	NS	NS	68.92	NS	NS	NS	NS	NS	NS
	02/28/2005	98.82	29.93	68.89	NS	NS	68.89	NS	NS	NS	NS	NS	NS
	03/19/2005	98.82	29.91	68.91	NM	NM	68.91	2,300	4,700	700	8,800	16,500	ND 100
	08/24/2005	98.82	NM	NS	NM	NM	NS	3,900	7,000	1,700	14,600	27,200	ND<2,500
	11/16/2005	98.82	NM	NS	NM	NM	NS	4,600	4,100	2,200	15,200	26,100	ND 300
	02/23/2006	98.82	NM	NS	NM	NM	NS	1,300	2,900	1,400	11,600	17,200	ND 300
	03/01/2006	98.82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	98.92	31.45	67.47	NS	NS	67.47	NS	NS	NS	NS	NS	NS
	10/07/2006	98.92	31.02	67.90	31.00	0.02	67.92	NS	NS	NS	NS	NS	NS
	10/22/2006	98.92	30.04	68.88	NS	NS	68.88	NS	NS	NS	NS	NS	NS
	02/27/2007	98.92	30.54	68.38	NS	NS	68.38	NS	NS	NS	NS	NS	NS
	05/14/2007	98.92	30.42	68.50	NS	NS	68.50	NS	NS	NS	NS	NS	NS
	06/15/2007	98.92	29.95	68.97	NS	NS	68.97	NS	NS	NS	NS	NS	NS
	09/24/2007	98.92	32.89	66.03	NS	NS	66.03	NS	NS	NS	NS	NS	NS
	12/21/2007	98.92	30.65	68.27	NM	NM	68.27	2,200	9,800	2,800	18,400	33,200	ND<300

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Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-8 (continued)	10/21/2008	101.28	29.61	71.67	NM	NM	71.67	727	3,940	2,290	21,800	28,757	ND< 1.00
	01/12/2009	101.28	29.17	72.11	NM	NM	72.11	199	1,180	1,880	27,200	30,459	ND< 1.00
	04/24/2009	101.28	28.70	72.58	NM	NM	72.58	763	2,350	2,060	23,500	28,673	ND< 1.00
	07/13/2009	101.28	28.87	72.41	NM	NM	72.41	1,280	1,940	2,400	22,300	27,920	ND< 1.00
	11/12/2009	101.28	28.80	72.48	NM	NM	72.48	1,490	1,780	1,650	19,100	24,020	ND< 1.00
	01/06/2010	101.28	28.61	72.67	NM	NM	72.67	323	254	337	7,060	7,974	ND< 10.0
	02/25/2010	101.28	28.94	72.34	NS	NS	72.34	1,580	330	1,020	15,300	18,230	ND<1.00
	05/25/2010	101.28	28.62	72.66	NS	NS	72.66	1,410	929	815	11,000	14,154	ND<1.00
	08/18/2010	101.28	28.71	72.57	NS	NS	72.57	1,150	1,890	1,170	11,500	15,710	ND< 1.00
	12/29/2010	101.28	29.85	71.43	NS	NS	71.43	1,230	2,350	1,870	22,000	27,450	ND< 10.0
MW-9	10/30/1997	101.56	NM	NS	NM	NM	NS	13.4	18.4	24.8	82.6	139.2	11.1
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	101.56	26.42	75.14	NM	NM	75.14	1.1	ND<1.00	ND< 1.00	ND< 1.00	1.1	ND< 1.00
	11/11/1998	101.56	27.49	74.07	NM	NM	74.07	4.0	2.1	8.1	8.3	22.5	ND< 1.60
	12/07/1998	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/1998	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/21/1998	101.56	28.04	73.52	NS	NS	73.52	NS	NS	NS	NS	NS	NS
	12/28/1998	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/18/1999	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	101.56	27.57	73.99	NM	NM	73.99	53.5	ND<10	ND<10	ND<10	53.5	ND<10
	03/16/1999	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/29/1999	101.56	27.19	74.37	NS	NS	74.37	NS	NS	NS	NS	NS	NS
	04/28/1999	101.56	27.17	74.39	NS	NS	74.39	NS	NS	NS	NS	NS	NS
	05/20/1999	101.56	27.36	74.20	NM	NM	74.20	26.7	94.2	ND<13	302	422.9	ND<13
	06/29/1999	101.56	27.30	74.26	NS	NS	74.26	NS	NS	NS	NS	NS	NS
	07/26/1999	101.56	27.63	73.93	NS	NS	73.93	NS	NS	NS	NS	NS	NS
	08/10/1999	101.56	27.62	73.94	NM	NM	73.94	ND<35	ND<50	ND< 50	ND<50	ND<185	ND< 50
	09/22/1999	101.56	28.03	73.53	NS	NS	73.53	NS	NS	NS	NS	NS	NS
	10/21/1999	101.56	27.88	73.68	NS	NS	73.68	NS	NS	NS	NS	NS	NS
	11/19/1999	101.56	NM	NS	NM	NM	NS	13.3	65.8	51.5	342	472.6	ND< 10
	12/02/1999	101.56	27.88	73.68	NS	NS	73.68	NS	NS	NS	NS	NS	NS
	12/17/1999	101.56	27.84	73.72	NS	NS	73.72	NS	NS	NS	NS	NS	NS
	02/08/2000	101.56	28.28	73.28	NS	NS	73.28	28.8	15.6	16.4	40	100.8	ND< 1.00
	03/28/2000	101.56	27.65	73.91	NS	NS	73.91	NS	NS	NS	NS	NS	NS
	04/26/2000	101.56	27.33	74.23	NS	NS	74.23	NS	NS	NS	NS	NS	NS
	05/24/2000	101.56	29.63	71.93	NM	NM	71.93	ND<350	1,500	580	4,800	6,880	ND< 500
	07/17/2000	101.56	26.82	74.74	NS	NS	74.74	NS	NS	NS	NS	NS	NS
	08/09/2000	101.56	26.82	74.74	NS	NS	74.74	NS	NS	NS	NS	NS	NS
	08/31/2000	101.56	26.00	75.56	NM	NM	75.56	ND< 100	338	465	2,900	3,703	ND<100
	09/28/2000	101.56	26.66	74.90	NS	NS	74.90	NS	NS	NS	NS	NS	NS
	10/24/2000	101.56	27.31	74.25	NS	NS	74.25	NS	NS	NS	NS	NS	NS
	11/28/2000	101.56	28.20	73.36	NM	NM	73.36	98.1	4,130	2,540	19,900	26,668.1	ND< 50
	01/12/2001	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	101.56	27.29	74.27	27.25	0.04	74.30	NS	NS	NS	NS	NS	NS
	03/14/2001	101.56	27.36	74.20	27.34	0.02	74.22	40	942.1	1,190.8	10,498.2	12,671.1	ND< 20
	04/10/2001	101.56	27.25	74.31	NS	NS	74.31	NS	NS	NS	NS	NS	NS
	05/08/2001	101.56	27.50	74.06	27.25	0.25	74.25	66.4	2,181	1,473.6	7,346.3	11,067.3	ND< 4.00
	06/12/2001	101.56	26.83	74.73	26.34	0.49	75.10	NS	NS	NS	NS	NS	NS
	08/28/2001	101.56	27.05	74.51	NS	NS	74.51	NS	NS	NS	NS	NS	NS
	09/19/2001	101.56	27.61	73.95	27.60	0.01	73.96	NS	NS	NS	NS	NS	NS
	10/16/2001	101.56	27.43	74.13	NS	NS	74.13	NS	NS	NS	NS	NS	NS
	11/28/2001	101.56	27.55	74.01	NM	NM	74.01	114.1	ND<2.00	599.8	2,546.2	3,260.1	1,192.2
	12/12/2001	101.56	27.28	74.28	NS	NS	74.28	NS	NS	NS	NS	NS	NS
	02/13/2002	101.56	25.76	75.80	25.75	0.01	75.81	6,611.5	1,656	3,202	17,184.9	28,654.4	17,764.7
	04/17/2002	101.56	25.23	76.33	NS	NS	76.33	NS	NS	NS	NS	NS	NS
	05/22/2002	101.56	25.05	76.51	25.04	0.01	76.52	522.7	464.6	1,213.9	2,852.7	5,053.9	3,720.7
	06/12/2002	101.56	25.25	76.31	NS	NS	76.31	NS	NS	NS	NS	NS	NS
	07/17/2002	101.56	25.27	76.29	NS	NS	76.29	NS	NS	NS	NS	NS	NS
	08/07/2002	101.56	25.40	76.16	NM	NM	76.16	ND< 200	252	553	3,246	4,051	ND< 200
	11/20/2002	101.56	NM	NS	NM	NM	NS	ND< 200	ND<200	440	1,700	2,140	ND<200
	02/27/2003	101.56	26.89	74.67	NM	NM	74.67	ND< 50	100	570	2,100	2,770	ND<50
	05/28/2003	101.56	26.39	75.17	NM	NM	75.17	ND< 100	150	490	2,400	3,040	ND<100
	07/29/2003	101.56	26.56	75.00	NS	NS	75.00	NS	NS	NS	NS	NS	NS
	09/04/2003	101.56	26.57	74.99	NM	NM	74.99	ND<200	640	600	2,900	4,140	ND<200
	10/16/2003	101.56	26.99	74.57	NS	NS	74.57	NS	NS	NS	NS	NS	NS
	11/18/2003	101.56	27.18	74.38	NM	NM	74.38	ND<100	ND<100	220	590	810	ND<100
	12/23/2003	101.56	27.27	74.29	NS	NS	74.29	NS	NS	NS	NS	NS	NS
	02/25/2004	101.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/11/2004	101.56	26.82	74.74	NS	NS	74.74	NS	NS	NS	NS	NS	NS
	06/24/2004	101.56	26.24	75.32	NS	NS	75.32	NS	NS	NS	NS	NS	NS
	07/28/2004	101.56	26.51	75.05	NS	NS	75.05	NS	NS	NS	NS	NS	NS
	08/17/2004	101.56	26.66	74.90	NM	NM	74.90	ND<5.00	25	300	911	1,236	ND< 5.00
	01/28/2005	101.56	26.43	75.13	NS	NS	75.13	NS	NS	NS	NS	NS	NS
	02/28/2005	101.56	26.45	75.11	NS	NS	75.11	NS	NS	NS	NS	NS	NS
	03/19/2005	101.56	26.49	75.07	NS	NS	75.07	ND<3.00	41	21	160	222	ND<3.00
	08/24/2005	101.56	NM	NS	NM	NM	NS	ND<25	ND<25	100	230	330	ND< 250

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-9 (continued)	11/16/2005	101 56	NM	NS	NM	NM	NS	ND<150	ND<150	ND< 150	350	350	ND< 150
	02/23/2006	101 56	NM	NS	NM	NM	NS	ND<60	ND<60	160	583	743	ND<60
	03/01/2006	101 56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	95.18	28.30	66.88	NS	NS	66.88	NS	NS	NS	NS	NS	NS
	10/07/2006	95.18	28.18	67.00	NS	NS	67.00	NS	NS	NS	NS	NS	NS
	10/22/2006	95 18	26 51	68.67	NS	NS	68.67	NS	NS	NS	NS	NS	NS
	04/16/2007	95.18	26.29	68 89	26 28	0 01	68 90	NS	NS	NS	NS	NS	NS
	05/14/2007	95.18	26.49	68 69	26.48	0.01	68.70	NS	NS	NS	NS	NS	NS
	06/15/2007	95 18	26.67	68 51	NS	NS	68 51	NS	NS	NS	NS	NS	NS
	09/24/2007	95.18	27.54	67.64	NS	NS	67.64	NS	NS	NS	NS	NS	NS
	12/21/2007	95.18	27.32	67.86	NM	NM	67.86	ND<300	ND<300	ND<300	3,490	3,490	ND< 300
	02/07/2008	95.18	27 00	68 18	NS	NS	68.18	NS	NS	NS	NS	NS	NS
	10/22/2008	97.72	26.89	70.83	NM	NM	70.83	5.77	60.7	157	2,170	2,393.47	ND<1 00
	01/23/2009	97 72	26.07	71.65	NM	NM	71.65	2.05	12.2	152	801	967.25	ND<1 00
	04/24/2009	97.72	25 60	72.12	NM	NM	72.12	1.08	9.92	136	563	710 00	ND< 1.00
	07/14/2009	97.72	25 90	71 82	NM	NM	71 82	ND<1.00	9.46	103	519	631 46	ND< 1 00
	11/12/2009	97.72	25.75	71.97	NM	NM	71.97	ND<1.00	7.38	90.7	425	523 08	ND< 1.00
	01/07/2010	97 72	25 80	71.92	NM	NM	71 92	ND<1.00	3.76	65.8	369	438.56	ND< 1.00
	05/24/2010	97.72	30 25	67 47	NS	NS	67.47	ND< 1.00	5.46	111	660	776.46	ND< 1.00
	08/18/2010	97 72	25 78	71 94	NS	NS	71.94	ND<1 00	ND< 1.00	15.0	86.8	101 8	ND< 1 00
MW-10	10/30/1997	98.76	NM	NS	NM	NM	NS	1.6	1.2	ND< 1.0	2	4 8	ND< 1 0
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	98.76	NM	NS	NM	NM	NS	ND<0 7	ND< 1.00	ND<1 00	ND<1 00	ND< 3.7	ND< 1.00
	11/11/1998	98.76	27.34	71.42	NM	NM	71 42	ND<0 7	ND<1 00	ND<1.00	ND< 1 00	ND 3 7	ND<1 00
	12/07/1998	98.76	27.72	71.04	NS	NS	71 04	NS	NS	NS	NS	NS	NS
	12/14/1998	98.76	27.80	70.96	NS	NS	70.96	NS	NS	NS	NS	NS	NS
	12/21/1998	98 76	27.92	70.84	NS	NS	70 84	NS	NS	NS	NS	NS	NS
	12/28/1998	98.76	27 96	70.80	NS	NS	70.80	NS	NS	NS	NS	NS	NS
	01/18/1999	98.76	28.34	70.42	NS	NS	70.42	NS	NS	NS	NS	NS	NS
	02/18/1999	98 76	28 12	70.64	NM	NM	70.64	ND<0.7	ND<1.00	ND<1 00	ND<1.00	ND< 3 7	ND< 1 00
	03/16/1999	98 76	27 68	71 08	NS	NS	71 08	NS	NS	NS	NS	NS	NS
	03/29/1999	98.76	27.63	71.13	NS	NS	71.13	NS	NS	NS	NS	NS	NS
	04/28/1999	98.76	27 32	71.44	NS	NS	71.44	NS	NS	NS	NS	NS	NS
	05/20/1999	98 76	27 38	71 38	NM	NM	71 38	ND<0.7	ND<1.00	ND<1 00	ND<1 00	ND<3 7	9 1
	06/29/1999	98.76	27 33	71 43	NS	NS	71.43	NS	NS	NS	NS	NS	NS
	07/26/1999	98.76	27.52	71.24	NS	NS	71.24	NS	NS	NS	NS	NS	NS
	08/10/1999	98 76	27 52	71.24	NM	NM	71 24	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND< 3 7	ND<1 00
	09/22/1999	98.76	28 04	70 72	NS	NS	70.72	NS	NS	NS	NS	NS	NS
	10/21/1999	98.76	27.96	70.80	NS	NS	70.80	NS	NS	NS	NS	NS	NS
	11/19/1999	98 76	NM	NS	NM	NM	NS	ND<0.7	ND<1.00	ND<1.00	ND< 1.00	ND<3.7	ND< 1.00
	12/02/1999	98.76	27 92	70.84	NS	NS	70.84	NS	NS	NS	NS	NS	NS
	12/17/1999	98.76	28.00	70.76	NS	NS	70.76	NS	NS	NS	NS	NS	NS
	02/08/2000	98.76	28.30	70 46	NS	NS	70.46	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<4.00	ND<1 00
	03/28/2000	98.76	27.78	70 98	NS	NS	70.98	NS	NS	NS	NS	NS	NS
	04/26/2000	98 76	27.57	71.19	NS	NS	71.19	NS	NS	NS	NS	NS	NS
	05/24/2000	98.76	29.78	68.98	NM	NM	68.98	ND<0.7	ND<1.00	ND< 1 00	1.7	1 7	ND<1.00
	07/13/2000	98 76	26.78	71.98	NS	NS	71.98	NS	NS	NS	NS	NS	NS
	08/09/2000	98.76	26.78	71.98	NS	NS	71.98	NS	NS	NS	NS	NS	NS
	08/31/2000	98.76	25.70	73.06	NM	NM	73.06	ND<0.7	ND< 1.00	ND< 1 00	ND<1 00	ND<3.7	ND<1.00
	09/28/2000	98 76	26.78	71.98	NS	NS	71.98	NS	NS	NS	NS	NS	NS
	10/24/2000	98.76	26.96	71 80	NS	NS	71 80	NS	NS	NS	NS	NS	NS
	11/28/2000	98 76	29.78	68.98	NM	NM	68.98	ND<0.7	ND<1 00	ND<1.00	ND<1.00	ND<3.7	ND< 1 00
	01/12/2001	98 76	27.46	71.30	NS	NS	71 30	NS	NS	NS	NS	NS	NS
	02/14/2001	98.76	27 49	71 27	NS	NS	71.27	NS	NS	NS	NS	NS	NS
	03/14/2001	98.76	27.27	71.49	NM	NM	71.49	ND<2.00	2.5	3 5	22	28 0	ND< 2.00
	04/10/2001	98.76	27.22	71.54	NS	NS	71.54	NS	NS	NS	NS	NS	NS
	05/08/2001	98 76	27 30	71.46	NM	NM	71.46	ND<2 00	ND< 2.00	ND< 2.00	ND< 2.00	ND<8.00	ND<2 00
	06/12/2001	98.76	26.70	72.06	NS	NS	72 06	NS	NS	NS	NS	NS	NS
	08/28/2001	98.76	26 82	71.94	NM	NM	71 94	ND<1 00	ND<1.00	ND<1.00	ND<1 00	ND<4 00	ND<1 00
	09/19/2001	98 76	27.24	71.52	NS	NS	71 52	NS	NS	NS	NS	NS	NS
	10/10/2001	98.76	27 68	71.08	NS	NS	71 08	NS	NS	NS	NS	NS	NS
	11/28/2001	98.76	27.75	71.01	NM	NM	71 01	ND< 1.00	4	ND< 1.00	2.6	6.6	1.1
	12/12/2001	98 76	27 46	71.30	NS	NS	71 30	NS	NS	NS	NS	NS	NS
	02/13/2002	98 76	25 85	72.91	NM	NM	72.91	ND< 1.00	ND< 1.00	ND<1 00	ND< 1.00	ND<4 00	ND< 1 00
	04/17/2002	98.76	24.86	73 90	NS	NS	73 90	NS	NS	NS	NS	NS	NS
	05/22/2002	98 76	24 65	74.11	NM	NM	74.11	ND<1.00	ND<1.00	ND< 1.00	2.6	2 6	ND< 1 00
	06/12/2002	98.76	24 78	73.98	NS	NS	73.98	NS	NS	NS	NS	NS	NS
	07/17/2002	98 76	25.12	73.64	NS	NS	73.64	NS	NS	NS	NS	NS	NS
	08/07/2002	98 76	25 34	73.42	NM	NM	73.42	ND< 2 00	5.6	ND<2.00	4 3	9.9	ND< 2.00
	11/20/2002	98 76	NM	NS	NM	NM	NS	ND<1 00	ND< 1 00	ND< 1.00	ND< 1.00	ND< 4.00	ND<1.00
	02/27/2003	98.76	26 56	72.20	NM	NM	72.20	ND<1.00	ND<1 00	ND<1.00	ND<1.00	ND< 4 00	ND<1 00
	05/28/2003	98 76	25.95	72.81	NM	NM	72.81	ND< 2.00	ND<2.00	ND< 2.00	ND< 6.00	ND<12.00	ND< 2 00
	07/29/2003	98 76	26.20	72.56	NS	NS	72 56	NS	NS	NS	NS	NS	NS
	09/04/2003	98.76	26.15	72.61	NM	NM	72 61	ND<2 00	ND<2.00	ND<2.00	ND< 6.00	ND<12.00	ND< 2.00
	10/16/2003	98.76	26.78	71.98	NS	NS	71 98	NS	NS	NS	NS	NS	NS
	11/18/2003	98 76	26.84	71.92	NM	NM	71 92	ND<1.00	ND< 1.00	ND<1.00	ND<1.00	ND< 4.00	ND< 1 00

Table 3
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Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-10 (continued)	12/22/2003	98.76	26.02	72.74	NS	NS	72.74	NS	NS	NS	NS	NS	NS
	02/25/2004	98.76	26.75	72.01	NM	NM	72.01	ND<2.00	ND<2.00	ND< 2.00	ND<6.00	ND<12.00	ND<2.00
	03/11/2004	98.76	26.74	72.02	NS	NS	72.02	NS	NS	NS	NS	NS	NS
	06/24/2004	98.76	25.96	72.80	NS	NS	72.80	NS	NS	NS	NS	NS	NS
	07/28/2004	98.76	26.16	72.60	NS	NS	72.60	NS	NS	NS	NS	NS	NS
	08/17/2004	98.76	26.21	72.55	NM	NM	72.55	ND<1.00	ND<1.00	ND< 1.00	ND< 3.00	ND<6.00	ND< 1.00
	01/28/2005	98.76	26.02	72.74	NS	NS	72.74	NS	NS	NS	NS	NS	NS
	02/28/2005	98.76	26.08	72.68	NS	NS	72.68	NS	NS	NS	NS	NS	NS
	03/19/2005	98.76	26.13	72.63	NM	NM	72.63	ND<1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND<1.00
	08/24/2005	98.76	NM	NS	NM	NM	NS	ND<0.50	ND<0.50	ND<0.50	ND< 1.00	ND<2.50	ND< 5.0
	11/16/2005	98.76	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND< 3.00	ND< 3.00	ND< 12.00	ND< 3.00
	02/23/2006	98.76	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND< 12.00	ND< 3.00
	03/01/2006	98.76	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	95.48	28.00	67.48	NS	NS	67.48	NS	NS	NS	NS	NS	NS
	10/07/2006	95.48	27.88	67.60	NS	NS	67.60	NS	NS	NS	NS	NS	NS
	10/22/2006	95.48	26.62	68.86	NS	NS	68.86	NS	NS	NS	NS	NS	NS
	02/27/2007	95.48	26.38	69.10	NS	NS	69.10	NS	NS	NS	NS	NS	NS
	04/16/2007	95.48	26.04	69.44	NS	NS	69.44	NS	NS	NS	NS	NS	NS
	04/27/2007	95.48	26.14	69.34	NS	NS	69.34	NS	NS	NS	NS	NS	NS
	05/14/2007	95.48	26.00	69.48	NS	NS	69.48	NS	NS	NS	NS	NS	NS
	06/15/2007	95.48	26.36	69.12	NS	NS	69.12	NS	NS	NS	NS	NS	NS
	09/24/2007	95.48	27.25	68.23	NS	NS	68.23	NS	NS	NS	NS	NS	NS
	12/21/2007	95.48	27.49	67.99	NM	NM	67.99	ND<3.00	ND<3.00	ND<3.00	5.1	5.1	ND< 3.00
	02/07/2008	95.48	27.25	68.23	NS	NS	68.23	NS	NS	NS	NS	NS	NS
	10/22/2008	98.05	26.62	71.43	NM	NM	71.43	ND<1.00	ND<1.00	ND< 1.00	ND<3.00	ND< 6.00	ND< 1.00
	01/23/2009	98.05	25.74	72.31	NM	NM	72.31	ND<1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND< 1.00
	04/24/2009	98.05	25.30	72.75	NM	NM	72.75	ND< 1.00	ND< 1.00	ND<1.00	ND< 3.00	ND<6.00	ND<1.00
	07/14/2009	98.05	25.55	72.50	NM	NM	72.50	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND< 6.00	ND< 1.00
	11/12/2009	98.05	25.41	72.64	NM	NM	72.64	ND<1.00	ND<1.00	ND< 1.00	ND< 3.00	ND<6.00	ND<1.00
	01/07/2010	98.05	25.27	72.78	NM	NM	72.78	ND<1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND<1.00
	05/24/2010	98.05	29.92	68.13	NS	NS	68.13	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND<6.00	ND< 1.00
	08/18/2010	98.05	25.39	72.66	NS	NS	72.66	ND< 1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	98.05	26.62	71.43	NS	NS	71.43	ND<1.00	ND<1.00	ND< 1.00	ND< 3.00	ND< 6.00	ND< 1.00
MW-11	12/17/1997	100.98	NM	NS	NM	NM	NS	9,230	24,500	2,210	17,700	53,640	ND< 100
	07/16/1998	100.98	27.74	73.24	NS	NS	73.24	NS	NS	NS	NS	NS	NS
	11/11/1998	100.98	28.84	72.14	NM	NM	72.14	5,100	55,000	9,700	87,000	156,800	ND< 1,000
	12/07/1998	100.98	29.88	71.10	NS	NS	71.10	NS	NS	NS	NS	NS	NS
	12/14/1998	100.98	29.73	71.25	NS	NS	71.25	NS	NS	NS	NS	NS	NS
	12/21/1998	100.98	30.24	70.74	NS	NS	70.74	NS	NS	NS	NS	NS	NS
	12/28/1998	100.98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/18/1999	100.98	30.46	70.52	30.45	0.01	70.53	NS	NS	NS	NS	NS	NS
	02/16/1999	100.98	30.16	70.82	30.15	0.01	70.83	ND<0.7	ND<1.00	ND< 1.00	ND<1.00	ND< 3.7	ND<1.00
	03/16/1999	100.98	30.02	70.96	NS	NS	70.96	NS	NS	NS	NS	NS	NS
	03/29/1999	100.98	29.00	71.98	NS	NS	71.98	NS	NS	NS	NS	NS	NS
	04/28/1999	100.98	28.84	72.14	NS	NS	72.14	NS	NS	NS	NS	NS	NS
	05/20/1999	100.98	28.88	72.10	NM	NM	72.10	2,840	27,800	1,890	20,000	52,530	ND< 25
	06/29/1999	100.98	28.60	72.38	NS	NS	72.38	NS	NS	NS	NS	NS	NS
	07/26/1999	100.98	29.17	71.81	29.16	0.01	71.82	NS	NS	NS	NS	NS	NS
	08/10/1999	100.98	28.59	72.39	28.58	0.01	72.40	2,200	29,000	1,800	20,000	53,000	ND<200
	09/22/1999	100.98	29.35	71.63	NS	NS	71.63	NS	NS	NS	NS	NS	NS
	10/21/1999	100.98	29.48	71.50	29.47	0.01	71.51	NS	NS	NS	NS	NS	NS
	11/19/1999	100.98	NM	NS	NM	NM	NS	2,030	36,600	3,310	35,100	77,040	ND<100
	12/02/1999	100.98	29.94	71.04	NS	NS	71.04	NS	NS	NS	NS	NS	NS
	12/17/1999	100.98	29.12	71.86	NS	NS	71.86	NS	NS	NS	NS	NS	NS
	02/08/2000	100.98	29.33	71.65	NS	NS	71.65	614.9	27,880	2,937.7	20,940	52,372.6	2,251.7
	03/28/2000	100.98	28.90	72.08	NS	NS	72.08	NS	NS	NS	NS	NS	NS
	04/26/2000	100.98	28.49	72.49	NS	NS	72.49	NS	NS	NS	NS	NS	NS
	05/24/2000	100.98	28.78	72.20	28.77	0.01	72.21	1,100	24,000	1,600	16,000	42,700	ND< 500
	07/17/2000	100.98	26.80	74.18	NS	NS	74.18	NS	NS	NS	NS	NS	NS
	08/09/2000	100.98	26.80	74.18	NS	NS	74.18	NS	NS	NS	NS	NS	NS
	08/31/2000	100.98	25.76	75.22	NM	NM	75.22	354	18,800	1,340	15,500	35,994	ND< 100
	09/28/2000	100.98	26.73	74.25	NS	NS	74.25	NS	NS	NS	NS	NS	NS
	10/24/2000	100.98	26.73	74.25	NS	NS	74.25	NS	NS	NS	NS	NS	NS
	11/28/2000	100.98	28.78	72.20	NS	NS	72.20	NS	NS	NS	NS	NS	NS
	01/12/2001	100.98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	100.98	28.49	72.49	NS	NS	72.49	NS	NS	NS	NS	NS	NS
	03/14/2001	100.98	28.67	72.31	NM	NM	72.31	402.5	2,534.1	798.4	8,079.2	11,814.2	ND< 20
	04/10/2001	100.98	28.48	72.50	NS	NS	72.50	NS	NS	NS	NS	NS	NS
	05/08/2001	100.98	28.74	72.24	NM	NM	72.24	2,163	39,594.8	2,828.9	47,944.4	92,531.1	ND< 40
	06/12/2001	100.98	26.85	74.13	NS	NS	74.13	NS	NS	NS	NS	NS	NS
	08/28/2001	100.98	26.38	74.60	NM	NM	74.60	332	25,318.7	1,212.1	14,774.7	41,637.5	1,587.7
	09/19/2001	100.98	27.98	73.00	NS	NS	73.00	NS	NS	NS	NS	NS	NS
	10/10/2001	100.98	28.24	72.74	NS	NS	72.74	NS	NS	NS	NS	NS	NS
	11/28/2001	100.98	27.89	73.09	NM	NM	73.09	32.3	1,702	140.1	1,267.7	3,142.1	164.4
	12/12/2001	100.98	27.30	73.68	NS	NS	73.68	NS	NS	NS	NS	NS	NS
	02/13/2002	100.98	25.40	75.58	NM	NM	75.58	37.4	6,100.1	403	7,692.7	14,233.2	958

Table 3
Historical Groundwater Monitoring Data

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Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-11 (continued)	04/17/2002	100.98	24.78	76.20	NS	NS	76.20	NS	NS	NS	NS	NS	NS
	05/22/2002	100.98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/12/2002	100.98	24.56	76.42	NS	NS	76.42	NS	NS	NS	NS	NS	NS
	07/17/2002	100.98	24.64	76.34	NS	NS	76.34	NS	NS	NS	NS	NS	NS
	08/07/2002	100.98	24.80	76.18	NM	NM	76.18	7.8	224	21.7	339	592.5	ND<2.00
	11/20/2002	100.98	NM	NS	NM	NM	NS	ND<20	30	ND<20	150	180	ND<20
	02/27/2003	100.98	26.51	74.47	NM	NM	74.47	66	6,600	360	5,200	12,226	ND<20
	05/28/2003	100.98	26.99	73.99	NM	NM	73.99	ND<200	8,500	690	9,300	18,490	ND<200
	07/29/2003	100.98	27.23	73.75	NS	NS	73.75	NS	NS	NS	NS	NS	NS
	09/04/2003	100.98	27.20	73.78	NM	NM	73.78	ND<100	4,300	540	7,100	11,940	ND<100
	10/16/2003	100.98	28.11	72.87	NS	NS	72.87	NS	NS	NS	NS	NS	NS
	11/18/2003	100.98	28.97	72.01	NM	NM	72.01	ND<100	9,300	470	9,200	18,970	ND<100
	12/23/2003	100.98	29.01	71.97	NS	NS	71.97	NS	NS	NS	NS	NS	NS
	02/25/2004	100.98	28.65	72.33	NM	NM	72.33	ND<200	7,700	ND<200	4,200	11,900	ND<200
	03/11/2004	100.98	29.57	71.41	NS	NS	71.41	NS	NS	NS	NS	NS	NS
	06/24/2004	100.98	27.65	73.33	NS	NS	73.33	NS	NS	NS	NS	NS	NS
	07/28/2004	100.98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/17/2004	100.98	28.36	72.62	NM	NM	72.62	8.7	1,400	220	3,000	4,628.7	ND<3.00
	01/28/2005	100.98	27.09	73.89	NS	NS	73.89	NS	NS	NS	NS	NS	NS
	02/28/2005	100.98	27.63	73.35	NS	NS	73.35	NS	NS	NS	NS	NS	NS
	03/19/2005	100.98	28.24	72.74	NM	NM	72.74	ND<10	3,900	310	4,100	8,310	ND<10
	08/24/2005	100.98	NM	NS	NM	NM	NS	ND<.50	2,300	200	3,700	6,200	ND<500
	11/16/2005	100.98	NM	NS	NM	NM	NS	ND<3.00	6.9	ND<3.00	6.2	13.1	ND<3.00
	02/23/2006	100.98	NM	NS	NM	NM	NS	ND<150	2,100	ND<150	1,260	3,360	ND<150
	03/01/2006	100.98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	98.51	31.16	67.35	31.13	0.03	67.37	NS	NS	NS	NS	NS	NS
	10/07/2006	98.51	31.04	67.47	31.00	0.04	67.50	NS	NS	NS	NS	NS	NS
	10/22/2006	98.51	28.82	69.69	28.80	0.02	69.71	NS	NS	NS	NS	NS	NS
	02/27/2007	98.51	28.90	69.61	28.72	0.18	69.75	NS	NS	NS	NS	NS	NS
	05/15/2007	98.51	28.87	69.64	28.34	0.53	70.04	NS	NS	NS	NS	NS	NS
	06/15/2007	98.51	29.18	69.33	28.64	0.54	69.74	NS	NS	NS	NS	NS	NS
	09/24/2007	98.51	30.67	67.84	29.81	0.86	68.49	NS	NS	NS	NS	NS	NS
	12/21/2007	98.51	30.24	68.27	NM	NM	68.27	200	5,100	ND<300	14,700	20,000	ND<300
	02/07/2008	98.51	30.61	67.90	30.39	0.22	68.07	NS	NS	NS	NS	NS	NS
	10/21/2008	100.81	29.02	71.79	NM	NM	71.79	478	20,900	1,920	18,800	42,098	ND<1.00
	01/12/2009	100.81	30.60	70.21	29.13	1.47	71.31	NS	NS	NS	NS	NS	NS
	04/24/2009	100.81	28.14	72.67	SPH	SPH	72.67	NS	NS	NS	NS	NS	NS
	11/11/2009	100.81	28.93	71.88	27.86	1.07	72.68	513	25,100	2,960	17,300	45,873	ND<1.00
	01/08/2010	100.81	29.86	70.95	SPH	SPH	70.95	483	19,900	1,720	15,400	37,503	ND<10.0
	05/24/2010	100.81	27.50	73.31	NS	NS	73.31	540	18,800	2,370	16,500	38,210	ND<1.00
	08/17/2010	100.81	31.22	69.59	27.47	3.75	72.40	347	19,600	2,920	16,600	39,467	ND<1.00
	12/29/2010	100.81	31.14	69.67	30.98	0.16	69.79	NS	NS	NS	NS	NS	NS
MW-12	12/17/1997	100.75	NM	NS	NM	NM	NS	1,620	9,210	2,660	18,200	31,690	ND<100
	07/16/1998	100.75	28.30	72.45	NM	NM	72.45	103	12.6	5.9	54.7	176.2	ND<1.00
	11/11/1998	100.75	29.46	71.29	NM	NM	71.29	100	5.9	12	61	178.9	ND<1.00
	12/07/1998	100.75	30.25	70.50	NS	NS	70.50	NS	NS	NS	NS	NS	NS
	12/14/1998	100.75	30.15	70.60	NS	NS	70.60	NS	NS	NS	NS	NS	NS
	12/21/1998	100.75	30.45	70.30	NS	NS	70.30	NS	NS	NS	NS	NS	NS
	12/28/1998	100.75	30.12	70.63	NS	NS	70.63	NS	NS	NS	NS	NS	NS
	01/18/1999	100.75	30.72	70.03	NS	NS	70.03	NS	NS	NS	NS	NS	NS
	02/18/1999	100.75	30.55	70.20	NM	NM	70.20	6.8	1.0	ND<1.00	1.7	9.5	ND<1.00
	03/16/1999	100.75	30.28	70.47	NS	NS	70.47	NS	NS	NS	NS	NS	NS
	03/29/1999	100.75	29.70	71.05	NS	NS	71.05	NS	NS	NS	NS	NS	NS
	04/28/1999	100.75	29.54	71.21	NS	NS	71.21	NS	NS	NS	NS	NS	NS
	05/20/1999	100.75	29.83	70.92	NM	NM	70.92	87.8	6.8	1.2	17.1	112.9	1.7
	06/29/1999	100.75	29.44	71.31	NS	NS	71.31	NS	NS	NS	NS	NS	NS
	07/26/1999	100.75	29.98	70.77	NS	NS	70.77	NS	NS	NS	NS	NS	NS
	08/10/1999	100.75	29.64	71.11	NM	NM	71.11	1.8	ND<1.00	ND<1.00	1.0	2.8	ND<1.00
	09/22/1999	100.75	30.29	70.46	NS	NS	70.46	NS	NS	NS	NS	NS	NS
	10/21/1999	100.75	30.28	70.47	NS	NS	70.47	NS	NS	NS	NS	NS	NS
	11/19/1999	100.75	NM	NS	NM	NM	NS	1.7	ND<1.00	ND<1.00	ND<1.00	1.7	ND<1.00
	12/02/1999	100.75	29.94	70.81	NS	NS	70.81	NS	NS	NS	NS	NS	NS
	12/17/1999	100.75	30.10	70.65	NS	NS	70.65	NS	NS	NS	NS	NS	NS
	02/08/2000	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/28/2000	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/26/2000	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/24/2000	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/17/2000	100.75	28.82	71.93	NS	NS	71.93	NS	NS	NS	NS	NS	NS
	08/09/2000	100.75	28.82	71.93	NS	NS	71.93	NS	NS	NS	NS	NS	NS
	08/31/2000	100.75	30.20	70.55	NM	NM	70.55	0.8	ND<1.00	ND<1.00	36.6	37.4	ND<1.00
	09/28/2000	100.75	28.85	71.90	NS	NS	71.90	NS	NS	NS	NS	NS	NS
	10/24/2000	100.75	29.15	71.60	NS	NS	71.60	NS	NS	NS	NS	NS	NS
	11/28/2000	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/12/2001	100.75	30.38	70.37	NS	NS	70.37	NS	NS	NS	NS	NS	NS
	02/14/2001	100.75	30.28	70.47	NS	NS	70.47	NS	NS	NS	NS	NS	NS
	03/14/2001	100.75	30.34	70.41	NM	NM	70.41	ND<2.00	10.6	2.5	23.70	36.80	ND<2.00

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Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-12	04/10/2001	100.75	30.20	70.55	NS	NS	70.55	NS	NS	NS	NS	NS	NS
(continued)	05/08/2001	100.75	30.24	70.51	NM	NM	70.51	ND<2.00	ND<2.00	ND<2.00	ND<2.00	ND<8.00	ND<2.00
	06/12/2001	100.75	28.98	71.77	NS	NS	71.77	NS	NS	NS	NS	NS	NS
	08/28/2001	100.75	29.98	70.77	NM	NM	70.77	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<4.00	ND<1.00
	09/19/2001	100.75	30.24	70.51	NS	NS	70.51	NS	NS	NS	NS	NS	NS
	10/10/2001	100.75	30.38	70.37	NS	NS	70.37	NS	NS	NS	NS	NS	NS
	11/28/2001	100.75	30.25	70.50	NM	NM	70.50	ND<1.00	30.8	ND<1.00	26	56.8	3.8
	12/12/2001	100.75	29.79	70.96	NS	NS	70.96	NS	NS	NS	NS	NS	NS
	02/13/2002	100.75	28.10	72.65	NM	NM	72.65	2.0	63.4	6.2	102.20	173.80	9.2
	04/17/2002	100.75	27.43	73.32	NS	NS	73.32	NS	NS	NS	NS	NS	NS
	05/22/2002	100.75	27.26	73.49	NM	NM	73.49	ND<4.00	ND<4.00	ND<4.00	ND<4.00	ND<16.00	ND<4.00
	06/12/2002	100.75	27.42	73.33	NS	NS	73.33	NS	NS	NS	NS	NS	NS
	07/17/2002	100.75	27.44	73.31	NS	NS	73.31	NS	NS	NS	NS	NS	NS
	08/07/2002	100.75	27.72	73.03	NM	NM	73.03	ND<2.00	ND<2.00	ND<2.00	ND<2.00	ND<8.00	ND<2.00
	11/20/2002	100.75	NM	NS	NM	NM	NS	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<4.00	ND<1.00
	02/27/2003	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/28/2003	100.75	28.38	72.37	NM	NM	72.37	ND<2.00	ND<2.00	ND<2.00	ND<6.00	ND<12.00	ND<2.00
	07/29/2003	100.75	28.63	72.12	NS	NS	72.12	NS	NS	NS	NS	NS	NS
	09/04/2003	100.75	28.66	72.09	NM	NM	72.09	ND<2.00	5.3	ND<2.00	14	19.3	ND<2.00
	10/16/2003	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/18/2003	100.75	29.83	70.92	NM	NM	70.92	ND<1.00	ND<1.00	ND<1.00	ND<1.00	ND<4.00	ND<1.00
	12/23/2003	100.75	29.89	70.86	NS	NS	70.86	NS	NS	NS	NS	NS	NS
	02/25/2004	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/11/2004	100.75	29.85	70.90	NS	NS	70.90	NS	NS	NS	NS	NS	NS
	06/24/2004	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/28/2004	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/17/2004	100.75	29.50	71.25	NM	NM	71.25	ND<1.00	2.5	ND<1.00	ND<3.00	2.5	ND<1.00
	01/28/2005	100.75	28.47	72.28	NS	NS	72.28	NS	NS	NS	NS	NS	NS
	02/28/2005	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/19/2005	100.75	NS	NS	NM	NM	NS	NS	NS	NS	NS	NS	NS
	08/24/2005	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/16/2005	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/01/2006	100.75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-12R	12/21/2007	97.54	29.29	68.25	NM	NM	68.25	190	48	29	44	311	ND<6.00
	02/07/2008	97.54	29.13	68.41	NS	NS	68.41	NS	NS	NS	NS	NS	NS
	10/21/2008	99.74	28.58	71.16	NM	NM	71.16	4.53	ND<1.00	1.01	ND<3.00	5.54	ND<1.00
	01/12/2009	99.74	28.90	70.84	NM	NM	70.84	7.16	3.90	1.82	26.9	39.78	ND<1.00
	04/24/2009	99.74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/13/2009	99.74	27.59	72.15	NM	NM	72.15	40.0	ND<1.00	20.0	ND<3.00	60.0	ND<1.00
	11/12/2009	99.74	27.52	72.22	NM	NM	72.22	63.5	ND<1.00	3.09	4.69	70.68	ND<1.00
	01/07/2010	99.74	27.41	72.33	NM	NM	72.33	15.4	ND<1.00	ND<1.00	ND<3.00	15.4	ND<1.00
	08/18/2010	99.74	27.45	72.29	NS	NS	72.29	10.2	ND<1.00	ND<1.00	ND<3.00	10.2	ND<1.00
	12/29/2010	99.74	28.63	71.11	NS	NS	71.11	6.05	ND<1.00	ND<1.00	16.8	22.85	ND<1.00

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Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-13	12/17/1997	100.81	NM	NS	NM	NM	NS	ND<0.7	ND<1.0	ND<1.0	ND<1.0	ND<3.7	ND<1.0
	07/16/1998	100.81	27.58	73.23	NS	NS	73.23	NS	NS	NS	NS	NS	NS
	11/11/1998	100.81	28.72	72.09	NM	NM	72.09	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	12/07/1998	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/1998	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/21/1998	100.81	30.13	70.68	NS	NS	70.68	NS	NS	NS	NS	NS	NS
	12/28/1998	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/18/1999	100.81	31.00	69.81	NS	NS	69.81	NS	NS	NS	NS	NS	NS
	02/18/1999	100.81	30.70	70.11	NM	NM	70.11	3,340	31,300	1,440	22,300	58,380	ND<100
	03/16/1999	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/29/1999	100.81	29.30	71.51	NS	NS	71.51	NS	NS	NS	NS	NS	NS
	04/28/1999	100.81	29.06	71.75	NS	NS	71.75	NS	NS	NS	NS	NS	NS
	05/20/1999	100.81	29.14	71.67	NM	NM	71.67	ND<0.7	ND<1.00	ND<1.00	ND<1.00	ND<3.7	ND<1.00
	06/29/1999	100.81	28.89	71.92	NS	NS	71.92	NS	NS	NS	NS	NS	NS
	07/26/1999	100.81	29.16	71.65	NS	NS	71.65	NS	NS	NS	NS	NS	NS
	08/10/1999	100.81	28.98	71.83	NS	NS	71.83	NS	NS	NS	NS	NS	NS
	09/22/1999	100.81	29.94	70.87	NS	NS	70.87	NS	NS	NS	NS	NS	NS
	10/21/1999	100.81	29.84	70.97	NS	NS	70.97	NS	NS	NS	NS	NS	NS
	11/19/1999	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/02/1999	100.81	29.16	71.65	NS	NS	71.65	NS	NS	NS	NS	NS	NS
	12/17/1999	100.81	29.06	71.75	NS	NS	71.75	NS	NS	NS	NS	NS	NS
	02/08/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/28/2000	100.81	29.58	71.23	NS	NS	71.23	NS	NS	NS	NS	NS	NS
	04/26/2000	100.81	29.34	71.47	NS	NS	71.47	NS	NS	NS	NS	NS	NS
	05/24/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/17/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/09/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/28/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/28/2000	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/12/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/14/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/10/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/08/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/12/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/28/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/19/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/10/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/28/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/12/2001	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/13/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/17/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/22/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/12/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/17/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/07/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/20/2002	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/27/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/28/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/29/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/04/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/16/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/18/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/23/2003	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/25/2004	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/11/2004	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/24/2004	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/28/2004	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/17/2004	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/28/2005	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/28/2005	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/19/2005	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/24/2005	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/16/2005	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/01/2006	100.81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/21/2007	97.19	28.79	68.40	NM	NM	68.40	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	10/22/2008	99.60	26.82	72.78	NM	NM	72.78	2.14	1.61	ND<1.00	10.4	14.15	ND<1.00
	01/12/2009	99.60	27.10	72.50	NM	NM	72.50	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	99.60	26.45	73.15	NM	NM	73.15	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/13/2009	99.60	26.71	72.89	NM	NM	72.89	ND<1.00	20.7	9.67	76.2	106.57	ND<1.00
	11/12/2009	99.60	26.61	72.99	NM	NM	72.99	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/06/2010	99.60	26.51	73.09	NM	NM	73.09	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	05/25/2010	99.60	26.47	73.13	NS	NS	73.13	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/18/2010	99.60	26.54	73.06	NS	NS	73.06	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	99.60	27.85	71.75	NS	NS	71.75	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-14	12/17/1997	99.96	NM	NS	NM	NM	NS	ND<0.7	1.5	ND<1.0	1.3	2.8	ND 1.0
	07/16/1998	99.96	13.49	86.47	NS	NS	86.47	NS	NS	NS	NS	NS	NS
	11/11/1998	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/07/1998	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/1998	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/21/1998	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/28/1998	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/18/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/16/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/29/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/28/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/20/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/29/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/26/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/10/1999	99.96	NM	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/22/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/21/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/19/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/02/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/17/1999	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/08/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/28/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/26/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/24/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/17/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/09/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/28/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/24/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/28/2000	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/12/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/14/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/14/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/10/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/08/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/12/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/28/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/19/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/10/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/28/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/12/2001	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/13/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/17/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/22/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/12/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/17/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/07/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/26/2002	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/27/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/28/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/29/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/04/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/16/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/18/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/23/2003	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/25/2004	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/11/2004	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/24/2004	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/28/2004	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/17/2004	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/28/2005	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/28/2005	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/19/2005	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/24/2005	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/16/2005	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/01/2006	99.96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table 3
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Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-14R	12/21/2007	99 43	26 99	72.44	NM	NM	72.44	ND<1,500	3,100	ND<1,500	11,000	14,100	ND<1,500
	10/22 2008	101.79	24.08	77.71	NM	NM	77.71	423	1,850	1,190	11,600	15,063	ND< 1 00
	01/12/2009	101 79	24.83	76.96	NM	NM	76.96	135	1,350	985	4,470	6,940	ND< 1.00
	04/24/2009	101.79	25.03	76 76	NM	NM	76.76	68.4	761	733	3,950	5,512.4	ND<1 00
	07 14/2009	101.79	24 61	77 18	NM	NM	77.18	68.2	628	681	3,830	5,207.2	ND<1.00
	11/12/2009	101.79	25.37	76 42	NM	NM	76.42	114	1,350	1,060	6.110	8,634	ND< 1.00
	01/06/2010	101 79	24.42	77 37	NM	NM	77.37	176	862	35.8	7,720	8,793.8	ND< 1 00
	02/25/2010	101.79	25 09	76.70	NS	NS	76.70	102	1,050	273	5,610	7,035	ND<1.00
	05.25/2010	101 79	26.65	75 14	NS	NS	75.14	277	2,610	1,040	11,000	14,927	ND< 1 00
	08/18/2010	101.79	25 74	76.05	NS	NS	76.05	234	2,840	1,490	9,040	13,604	ND< 1 00
	12/29/2010	101.79	27 24	74 55	NS	NS	74.55	366	2,790	1,240	7,600	11,996	ND< 1 00
MW-16	12 17 1997	101.18	NM	NS	NM	NM	NS	ND<0 7	ND< 1.0	ND< 1.0	1.2	1.2	ND<1.0
	07 16/1998	101.18	17.98	83.20	NS	NS	83.20	NS	NS	NS	NS	NS	NS
	11/11/1998	101.18	18.48	82.70	NM	NM	82 70	ND<0.7	ND< 1.00	ND<1 00	ND<1 00	ND<3 7	ND< 1.00
	12 07 1998	101.18	19 17	82 01	NS	NS	82.01	NS	NS	NS	NS	NS	NS
	12/14/1998	101.18	19.02	82.16	NS	NS	82.16	NS	NS	NS	NS	NS	NS
	12/21/1998	101 18	18.95	82.23	NS	NS	82.23	NS	NS	NS	NS	NS	NS
	12 28/1998	101.18	19.09	82 09	NS	NS	82.09	NS	NS	NS	NS	NS	NS
	01/18/1999	101.18	19.28	81 90	NS	NS	81.90	NS	NS	NS	NS	NS	NS
	02 18/1999	101.18	19.09	82 09	NM	NM	82.09	ND<0.7	ND< 1.00	ND<1 00	ND< 1.00	ND<3.7	ND< 1 00
	03 16 1999	101.18	19.16	82.02	NS	NS	82.02	NS	NS	NS	NS	NS	NS
	03.29.1999	101.18	19 03	82.15	NS	NS	82.15	NS	NS	NS	NS	NS	NS
	04 28/1999	101 18	18.99	82.19	NS	NS	82.19	NS	NS	NS	NS	NS	NS
	05/20/1999	101 18	18.87	82 31	NM	NM	82.31	ND<0.7	ND< 1.00	ND<1 00	ND<1.00	ND< 3.7	ND< 1.00
	06/29/1999	101 18	18.48	82 70	NS	NS	82.70	NS	NS	NS	NS	NS	NS
	07 26.1999	101.18	18 69	82 49	NS	NS	82.49	NS	NS	NS	NS	NS	NS
	08/16 1999	101.18	18.53	82.65	NS	NS	82.65	NS	NS	NS	NS	NS	NS
	09/22/1999	101 18	18.60	82.58	NS	NS	82 58	NS	NS	NS	NS	NS	NS
	10.21/1999	101 18	18 38	82 80	NS	NS	82.80	NS	NS	NS	NS	NS	NS
	11/19/1999	101.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/02/1999	101 18	18 46	82.72	NS	NS	82.72	NS	NS	NS	NS	NS	NS
	12/17 1999	101.18	18 86	82.32	NS	NS	82.32	NS	NS	NS	NS	NS	NS
	02'08.2000	101.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/28/2000	101.18	20 30	80 88	NS	NS	80.88	NS	NS	NS	NS	NS	NS
	04/26 2000	101 18	19.10	82.08	NS	NS	82.08	NS	NS	NS	NS	NS	NS
	05/24/2000	101 18	21.24	79.94	NM	NM	79.94	ND<0.7	ND<1 00	ND< 1.00	ND<1.00	ND<3.7	ND<1.00
	07 17 2000	101.18	18.39	82.79	NS	NS	82.79	NS	NS	NS	NS	NS	NS
	08 09/2000	101 18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	101.18	19.40	81 78	NS	NS	81 78	NS	NS	NS	NS	NS	NS
	09/28.2000	101.18	18.27	82 91	NS	NS	82.91	NS	NS	NS	NS	NS	NS
	10/24/2000	101 18	18.26	82 92	NS	NS	82 92	NS	NS	NS	NS	NS	NS
	11/28/2000	101.18	21.24	79.94	NS	NS	79.94	NS	NS	NS	NS	NS	NS
	01/12/2001	101.18	19 30	81.88	NS	NS	81.88	NS	NS	NS	NS	NS	NS
	02/14/2001	101.18	19.13	82.05	NS	NS	82.05	NS	NS	NS	NS	NS	NS
	03/14/2001	101 18	19.53	81 65	NS	NS	81.65	NS	NS	NS	NS	NS	NS
	04/10.2001	101 18	19.26	81 92	NS	NS	81.92	NS	NS	NS	NS	NS	NS
	05/08/2001	101.18	19.16	82.02	NS	NS	82.02	NS	NS	NS	NS	NS	NS
	06/12/2001	101.18	18.36	82.82	NS	NS	82.82	NS	NS	NS	NS	NS	NS
	08/28/2001	101.18	18 14	83 04	NS	NS	83 04	NS	NS	NS	NS	NS	NS
	09/19/2001	101.18	18 48	82 70	NS	NS	82 70	NS	NS	NS	NS	NS	NS
	10/10/2001	101 18	18 38	82.80	NS	NS	82.80	NS	NS	NS	NS	NS	NS
	11/28 2001	101.18	18.78	82.40	NS	NS	82.40	NS	NS	NS	NS	NS	NS
	12/12/2001	101.18	18 50	82.68	NS	NS	82 68	NS	NS	NS	NS	NS	NS
	02/13/2002	101.18	18.60	82.58	NS	NS	82.58	NS	NS	NS	NS	NS	NS
	04/17.2002	101.18	17.83	83.35	NS	NS	83.35	NS	NS	NS	NS	NS	NS
	05'22/2002	101 18	17.70	83.48	NM	NM	83.48	ND<1 00	ND< 4.00	ND<4.00	ND<4 00	ND< 13.00	ND<4 00
	06/12/2002	101 18	17 80	83 38	NS	NS	83.38	NS	NS	NS	NS	NS	NS
	07 17 2002	101.18	17.76	83.42	NS	NS	83 42	NS	NS	NS	NS	NS	NS
	08/07 2002	101 18	17 78	83.40	NS	NS	83.40	NS	NS	NS	NS	NS	NS
	11/20/2002	101 18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/27.2003	101.18	21.95	79.23	NS	NS	79 23	NS	NS	NS	NS	NS	NS
	05/28/2003	101.18	23 87	77.31	NM	NM	77.31	ND<2.00	ND<2.00	ND<2 00	ND<6.00	ND< 12.00	ND< 2 00
	07/29/2003	101.18	24.62	76 56	NS	NS	76.56	NS	NS	NS	NS	NS	NS
	09/04/2003	101.18	24.78	76.40	NS	NS	76.40	NS	NS	NS	NS	NS	NS
	10/16/2003	101 18	25.61	75.57	NS	NS	75.57	NS	NS	NS	NS	NS	NS
	11/18.2003	101.18	25 79	75.39	NS	NS	75.39	NS	NS	NS	NS	NS	NS
	12/23/2003	101.18	25 60	75.58	NS	NS	75.58	NS	NS	NS	NS	NS	NS
	02/25/2004	101 18	26.18	75 00	NS	NS	75.00	NS	NS	NS	NS	NS	NS
	03/11/2004	101.18	26 17	75.01	NS	NS	75.01	NS	NS	NS	NS	NS	NS
	06/24/2004	101.18	25 38	75.80	NS	NS	75.80	NS	NS	NS	NS	NS	NS
	07/28 2004	101 18	25 81	75.37	NS	NS	75.37	NS	NS	NS	NS	NS	NS
	08/17/2004	101.18	25.79	75 39	NS	NS	75.39	NS	NS	NS	NS	NS	NS
	01/28/2005	101 18	24.56	76 62	NS	NS	76.62	NS	NS	NS	NS	NS	NS
	02'28/2005	101.18	24.93	76 25	NS	NS	76.25	NS	NS	NS	NS	NS	NS
	03/19/2005	101.18	25.58	75 60	NS	NS	75.60	NS	NS	NS	NS	NS	NS
	08.24/2005	101.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-16 (continued)	11/16/2005	101.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	101.18	NM	NS	NM	NM	NS	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	03/01/2006	101.18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	97.73	27.99	69.74	27.98	0.01	69.75	NS	NS	NS	NS	NS	NS
	10/07/2006	97.73	27.74	69.99	27.70	0.04	70.02	NS	NS	NS	NS	NS	NS
	10/22/2006	97.73	27.75	69.98	NS	NS	69.98	NS	NS	NS	NS	NS	NS
	02/27/2007	97.73	25.74	71.99	NS	NS	71.99	NS	NS	NS	NS	NS	NS
	04/16/2007	97.73	25.50	72.23	NS	NS	72.23	NS	NS	NS	NS	NS	NS
	04/27/2007	97.73	25.43	72.30	NS	NS	72.30	NS	NS	NS	NS	NS	NS
	05/14/2007	97.73	25.62	72.11	NS	NS	72.11	NS	NS	NS	NS	NS	NS
	06/15/2007	97.73	26.05	71.68	NS	NS	71.68	NS	NS	NS	NS	NS	NS
	09/24/2007	97.73	27.25	70.48	NS	NS	70.48	NS	NS	NS	NS	NS	NS
	12/21/2007	97.73	27.88	69.85	NM	NM	69.85	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	02/07/2008	97.73	27.38	70.35	NS	NS	70.35	NS	NS	NS	NS	NS	NS
	10/23/2008	100.10	26.10	74.00	NM	NM	74.00	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/22/2009	100.10	25.45	74.65	NM	NM	74.65	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	100.10	25.00	75.10	NM	NM	75.10	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/14/2009	100.10	25.41	74.69	NM	NM	74.69	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	11/12/2009	100.10	25.05	75.05	NM	NM	75.05	1.23	1.33	ND<1.00	7.00	9.56	ND<1.00
	01/07/2010	100.10	24.77	75.33	NM	NM	75.33	1.32	ND<1.00	ND<1.00	ND<3.00	1.32	ND<1.00
	05/24/2010	100.10	25.00	75.10	NS	NS	75.10	4.41	ND<1.00	ND<1.00	ND<3.00	4.41	ND<1.00
	08/17/2010	100.10	25.14	74.96	NS	NS	74.96	4.55	4.00	1.07	17.1	26.72	ND<1.00
	12/29/2010	100.10	26.51	73.59	NS	NS	73.59	4.81	ND<1.00	ND<1.00	ND<3.00	4.81	ND<1.00
MW-17	12/21/2007	98.63	30.24	68.39	NM	NM	68.39	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND<12.00	ND<3.00
	10/21/2008	100.92	29.47	71.45	NM	NM	71.45	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/12/2009	100.92	28.78	72.14	NM	NM	72.14	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	100.92	28.00	72.92	NM	NM	72.92	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/13/2009	100.92	28.47	72.45	NM	NM	72.45	ND<1.00	3.68	1.43	12.6	17.71	ND<1.00
	11/12/2009	100.92	28.41	72.51	NM	NM	72.51	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/06/2010	100.92	28.27	72.65	NM	NM	72.65	ND<1.00	1.56	ND<1.00	7.18	8.74	ND<1.00
	05/25/2010	100.92	28.28	72.64	NS	NS	72.64	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/18/2010	100.92	28.36	72.56	NS	NS	72.56	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	100.92	29.51	71.41	NS	NS	71.41	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
MW-18	10/21/2008	100.98	29.26	71.72	NM	NM	71.72	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/12/2009	100.98	28.62	72.36	NM	NM	72.36	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	100.98	28.06	72.92	NM	NM	72.92	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/13/2009	100.98	28.21	72.77	NM	NM	72.77	ND<1.00	1.67	ND<1.00	5.59	7.26	ND<1.00
	11/12/2009	100.98	28.22	72.76	NM	NM	72.76	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/06/2010	100.98	28.06	72.92	NM	NM	72.92	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	05/25/2010	100.98	28.09	72.89	NS	NS	72.89	1.64	1.61	6.90	19.7	29.85	ND<1.00
	08/18/2010	100.98	28.17	72.81	NS	NS	72.81	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	100.98	29.35	71.63	NS	NS	71.63	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
MW-19	10/21/2008	100	28.20	71.80	NM	NM	71.80	1.16	ND<1.00	ND<1.00	ND<3.00	1.16	ND<1.00
	01/23/2009	100	27.70	72.30	NM	NM	72.30	44.7	ND<1.00	ND<1.00	ND<3.00	44.7	ND<1.00
	04/24/2009	100	NS	NS	NM	NM	NS	103	ND<1.00	ND<1.00	ND<3.00	103	ND<1.00
	11/12/2009	100	27.20	72.80	NM	NM	72.80	152	1.06	ND<1.00	6.16	159.22	ND<1.00
	01/07/2010	100	27.16	72.84	NM	NM	72.84	91.6	ND<1.00	ND<1.00	ND<3.00	91.6	ND<1.00
	05/25/2010	100	27.04	72.96	NS	NS	72.96	37.0	ND<1.00	ND<1.00	5.93	42.93	ND<1.00
	08/18/2010	100	27.09	72.91	NS	NS	72.91	3.75	ND<1.00	ND<1.00	10.5	14.25	ND<1.00
	12/29/2010	100	28.29	71.71	NS	NS	71.71	18.2	ND<1.00	ND<1.00	ND<3.00	18.2	ND<1.00
MW-20	10/21/2008	98.37	26.98	71.39	NM	NM	71.39	ND<1.00	2.19	1.15	9.02	12.36	ND<1.00
	01/23/2009	98.37	26.31	72.06	NM	NM	72.06	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	98.37	25.75	72.62	NM	NM	72.62	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/13/2009	98.37	25.97	72.40	NM	NM	72.40	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	11/12/2009	98.37	25.90	72.47	NM	NM	72.47	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/06/2010	98.37	25.83	72.54	NM	NM	72.54	ND<1.00	ND<1.00	ND<1.00	3.95	3.95	ND<1.00
	05/25/2010	98.37	25.77	72.60	NS	NS	72.60	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/18/2010	98.37	25.85	72.52	NS	NS	72.52	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	98.37	27.02	71.35	NS	NS	71.35	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
MW-21	10/21/2008	100.45	24.25	76.20	NM	NM	76.20	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/12/2009	100.45	24.27	76.18	NM	NM	76.18	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	04/24/2009	100.45	23.57	76.88	NM	NM	76.88	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/13/2009	100.45	24.22	76.23	NM	NM	76.23	ND<1.00	4.32	1.58	13.3	19.20	ND<1.00
	11/12/2009	100.45	23.52	76.93	NM	NM	76.93	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	01/06/2010	100.45	23.21	77.24	NM	NM	77.24	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	05/25/2010	100.45	23.71	76.74	NS	NS	76.74	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	08/18/2010	100.45	23.17	77.28	NS	NS	77.28	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	12/29/2010	100.45	25.29	75.16	NS	NS	75.16	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-22	10/23/2008	100.15	26.12	74.03	NM	NM	74.03	526	11,700	1,670	18,500	32,396	ND<1.00
	01/22/2009	100.15	27.89	72.26	NM	NM	72.26	380	7,840	1,360	13,100	22,680	ND< 1.00
	04/23/2009	100.15	27.45	72.70	NM	NM	72.70	551	13,200	1,930	23,500	39,181	ND< 1.00
	07/14/2009	100.15	27.73	72.42	NM	NM	72.42	842	9,980	1,790	16,600	29,212	ND<1.00
	11/12/2009	100.15	28.37	71.78	27.30	1.07	72.58	1,010	19,700	3,120	24,200	48,030	ND<1.00
	01/08/2010	100.15	27.08	73.07	27.06	0.02	73.09	1,070	15,100	2,850	21,200	40,220	ND<50.0
	02/25/2010	100.15	27.49	72.66	NS	NS	72.66	1,780	12,400	2,340	20,700	37,220	ND<1.00
	05/24/2010	100.15	27.40	72.75	NS	NS	72.75	1,460	12,100	1,950	16,300	31,810	ND<1.00
	08/17/2010	100.15	27.56	72.59	NS	NS	72.59	2,130	16,200	2,260	15,800	36,390	ND<1.00
	12/29/2010	100.15	28.72	71.43	NS	NS	71.43	1,610	7,450	1,720	11,100	21,880	ND<1.00
MW-23	10/23/2008	99.83	23.53	76.30	NM	NM	76.30	1,860	7,880	1,990	16,800	28,530	ND< 1.00
	01/22/2009	99.83	23.79	76.04	SPH	SPH	76.04	NS	NS	NS	NS	NS	NS
	04/23/2009	99.83	24.20	75.63	24.04	0.16	75.75	NS	NS	NS	NS	NS	NS
	11/11/2009	99.83	24.15	75.68	NM	NM	75.68	5,390	14,500	2,620	16,800	39,310	ND< 1.00
	01/08/2010	99.83	23.14	76.69	SPH	SPH	76.69	21,000	33,900	9,100	57,800	121,800	ND<10.0
	05/24/2010	99.83	24.33	75.50	NS	NS	75.50	10,900	26,600	2,580	21,300	61,380	ND<1.00
	08/17/2010	99.83	25.47	74.36	NS	NS	74.36	9,670	26,300	2,360	17,200	55,530	ND<1.00
	12/29/2010	99.83	25.91	73.92	Trace	Trace	73.92	NS	NS	NS	NS	NS	NS
MW-24	10/23/2008	100.26	27.26	73.00	NM	NM	73.00	870	10,900	1,060	11,100	23,930	ND<1.00
	01/22/2009	100.26	26.65	73.61	NM	NM	73.61	1,170	7,670	1,160	8,780	18,780	ND< 1.00
	04/23/2009	100.26	26.10	74.16	26.06	0.04	74.19	NS	NS	NS	NS	NS	NS
	11/12/2009	100.26	26.16	74.10	NM	NM	74.10	1,730	18,100	2,100	16,200	38,130	ND 1.00
	01/07/2010	100.26	25.85	74.41	25.64	0.21	74.57	1,040	16,800	1,860	11,300	31,000	ND 1.00
	05/24/2010	100.26	26.19	74.07	NS	NS	74.07	1,530	18,400	2,360	15,800	38,090	ND<1.00
	08/17/2010	100.26	26.44	73.82	NS	NS	73.82	982	17,900	2,550	17,200	38,632	ND 1.00
	12/29/2010	100.26	27.94	72.32	NS	NS	72.32	1,680	7,140	1,760	10,700	21,280	ND< 1.00
MW-25	10/23/2008	100.75	29.07	71.68	NM	NM	71.68	15.6	45.8	1,240	7,350	8,651.4	ND< 1.00
	01/22/2009	100.75	30.12	70.63	NM	NM	70.63	6.36	28.6	111	1,480	1,625.96	ND<1.00
	04/23/2009	100.75	27.60	73.15	NM	NM	73.15	27,600	33,400	1,880	15,900	78,780	ND< 1.00
	07/14/2009	100.75	28.04	72.71	NM	NM	72.71	ND<1.00	6.20	171	1,280	1,457.20	ND<1.00
	11/12/2009	100.75	27.75	73.00	NM	NM	73.00	2.70	16.8	25.2	272	316.70	ND< 1.00
	01/08/2010	100.75	12.35	88.40	NM	NM	88.40	ND<1.00	34.4	284	1,960	2,278.4	ND< 1.00
	02/25/2010	100.75	27.10	73.65	NS	NS	73.65	1.97	1,500	3,220	23,700	28,421.97	ND<1.00
	05/24/2010	100.75	28.24	72.51	NS	NS	72.51	3.06	1,130	1,910	12,900	15,943.06	ND<1.00
	08/17/2010	100.75	28.50	72.25	NS	NS	72.25	6.30	290	1,030	8,200	9,526.30	ND< 1.00
	12/29/2010	100.75	29.52	71.23	NS	NS	71.23	2.97	158	1,140	6,010	7,310.97	ND<1.00
MW-26	10/23/2008	100.70	29.21	71.49	NM	NM	71.49	27,600	29,300	1,850	10,400	69,150	3.10
	01/22/2009	100.70	NM	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	04/24/2009	100.70	27.97	72.73	NM	NM	72.73	29,000	36,500	2,050	16,300	83,850	2.41
	07/14/2009	100.70	28.21	72.49	NM	NM	72.49	31,000	30,400	1,990	13,200	76,590	ND<50.0
	11/11/2009	100.70	29.83	70.87	27.41	2.42	72.69	32,500	28,400	3,390	22,600	86,890	4.68
	11/12/2009	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/07/2010	100.70	28.18	72.52	28.17	0.01	72.53	26,000	30,300	2,410	16,700	75,410	1.08
	05/24/2010	100.70	28.16	72.54	NS	NS	72.54	29,300	35,900	2,350	15,800	83,350	4.09
	08/17/2010	100.70	28.23	72.47	NS	NS	72.47	32,800	34,200	2,250	16,000	85,250	5.33
	12/29/2010	100.70	29.41	71.29	NS	NS	71.29	35,400	38,000	2,270	12,600	88,270	4.20
MW-27	10/23/2008	100.44	25.25	75.19	NM	NM	75.19	3.68	ND<1.00	ND<1.00	ND<3.00	3.68	ND< 1.00
	01/22/2009	100.44	26.22	74.22	NM	NM	74.22	11.8	1.45	ND<1.00	ND<3.00	13.25	ND<1.00
	04/24/2009	100.44	23.70	76.74	NM	NM	76.74	4.82	ND<1.00	ND<1.00	ND<3.00	4.82	ND<1.00
	07/14/2009	100.44	24.22	76.22	NM	NM	76.22	15.5	3.62	ND<1.00	ND<3.00	19.12	ND< 1.00
	11/12/2009	100.44	23.68	76.76	NM	NM	76.76	10.5	7.60	ND<1.00	8.35	26.45	ND< 1.00
	01/07/2010	100.44	23.44	77.00	NM	NM	77.00	ND<1.00	ND< 1.00	ND<1.00	ND< 3.00	ND< 6.00	ND<1.00
	05/24/2010	100.44	23.88	76.56	NS	NS	76.56	1.19	7.97	46.8	328	383.96	ND<1.00
	08/17/2010	100.44	23.61	76.83	NS	NS	76.83	1.01	ND< 1.00	ND< 1.00	ND<3.00	1.01	ND< 1.00
	12/29/2010	100.44	25.39	75.05	NS	NS	75.05	7.01	2.62	ND<1.00	ND< 3.00	9.63	ND<1.00
MW-28	10/22/2008	99.04	20.66	78.38	NM	NM	78.38	ND<1.00	ND<1.00	ND< 1.00	ND< 3.00	ND< 6.00	ND<1.00
	01/12/2009	99.04	20.08	78.96	NM	NM	78.96	ND<1.00	ND<1.00	ND<1.00	3.29	3.29	ND<1.00
	04/24/2009	99.04	21.30	77.74	NM	NM	77.74	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND< 1.00
	07/13/2009	99.04	22.45	76.59	NM	NM	76.59	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND< 6.00	ND<1.00
	11/12/2009	99.04	22.36	76.68	NM	NM	76.68	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND<6.00	ND<1.00
	01/06/2010	99.04	21.86	77.18	NM	NM	77.18	ND<1.00	2.71	1.41	11.2	15.32	ND< 1.00
	05/25/2010	99.04	22.29	76.75	NS	NS	76.75	ND<1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND< 1.00
	08/18/2010	99.04	22.01	77.03	NS	NS	77.03	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND< 6.00	ND< 1.00
	12/29/2010	99.04	23.87	75.17	NS	NS	75.17	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00

Table 3

Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-29	10/21/2008	100.68	24.00	76.68	NM	NM	76.68	43.5	1,260	479	5,500	7,282.5	ND< 1.00
	01/23/2009	100.68	24.70	75.98	NM	NM	75.98	38.7	4,580	972	7,880	13,470.7	ND<1.00
	04/23/2009	100.68	24.82	75.86	NM	NM	75.86	46.7	6,040	1,150	8,470	15,706.7	ND< 1.00
	07/13/2009	100.68	25.62	75.06	NM	NM	75.06	36.2	8,750	1,280	7,770	17,836.2	ND<20.0
	11/12/2009	100.68	25.04	75.64	NM	NM	75.64	20.7	5,290	1,230	10,300	16,840.7	ND<1.00
	01/08/2010	100.68	13.35	87.33	NM	NM	87.33	11.0	5,020	990	11,300	17,321.0	ND<1.00
	02/25/2010	100.68	24.96	75.72	NS	NS	75.72	7.09	2,620	521	13,000	16,148.09	ND<1.00
	05/25/2010	100.68	25.21	75.47	NS	NS	75.47	13.0	4,600	507	7,860	12,980.0	ND< 1.00
	08/18/2010	100.68	25.39	75.29	NS	NS	75.29	21.1	6,060	1,150	9,720	16,951.1	ND<1.00
	12/29/2010	100.68	26.81	73.87	NS	NS	73.87	22.2	6,800	1,120	4,960	12,902.2	ND< 1.00
MW-30	10/21/2008	100	21.69	78.31	NM	NM	78.31	ND< 1.00	ND<1.00	ND< 1.00	ND< 3.00	ND<6.00	ND<1.00
	01/23/2009	100	21.64	78.36	NM	NM	78.36	ND< 1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND< 1.00
	04/24/2009	100	22.45	77.55	NM	NM	77.55	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND<1.00
	07/13/2009	100	23.63	76.37	NM	NM	76.37	ND<1.00	ND<1.00	ND< 1.00	ND<3.00	ND<6.00	ND< 1.00
	11/12/2009	100	23.53	76.47	NM	NM	76.47	ND< 1.00	ND<1.00	ND< 1.00	ND< 3.00	ND< 6.00	ND< 1.00
	01/06/2010	100	22.88	77.12	NM	NM	77.12	ND<1.00	3.36	5.76	54.5	63.62	ND<1.00
	05/25/2010	100	23.45	76.55	NS	NS	76.55	ND< 1.00	1.11	1.03	19.2	21.34	ND< 1.00
	08/18/2010	100	23.30	76.70	NS	NS	76.70	ND< 1.00	ND<1.00	ND< 1.00	4.59	4.59	ND< 1.00
	12/29/2010	100	25.14	74.86	NS	NS	74.86	ND< 1.00	ND<1.00	ND< 1.00	ND<3.00	ND< 6.00	ND< 1.00
MW-31	10/21/2008	100.16	28.63	71.53	NM	NM	71.53	144	2,390	677	5,290	8,501	ND<1.00
	01/12/2009	100.16	28.11	72.05	NM	NM	72.05	189	1,400	459	3,770	5,818	ND< 1.00
	04/24/2009	100.16	27.60	72.56	NM	NM	72.56	152	774	274	1,680	2,880	ND< 1.00
	07/13/2009	100.16	27.72	72.44	NM	NM	72.44	150	2,280	908	4,180	7,518	ND<10.0
	11/12/2009	100.16	27.60	72.56	NM	NM	72.56	43.6	59.9	98.3	559	760.8	ND< 1.00
	01/06/2010	100.16	27.50	72.66	NM	NM	72.66	17.0	7,160	3,170	21,200	31,547.0	ND< 1.00
	02/25/2010	100.16	27.81	72.35	NS	NS	72.35	125	4,250	638	7,090	12,103	ND< 1.00
	05/25/2010	100.16	27.55	72.61	NS	NS	72.61	16.8	702	133	4,720	5,571.8	ND< 1.00
	08/18/2010	100.16	27.61	72.55	NS	NS	72.55	57.1	2,180	396	3,660	6,293.1	ND<1.00
	12/29/2010	100.16	28.70	71.46	NS	NS	71.46	101	2,380	1,010	5,770	9,261	ND< 1.00
MW-32	10/21/2008	99.31	28.15	71.16	NM	NM	71.16	60.3	776	2,740	11,100	14,676.3	ND< 1.00
	01/23/2009	99.31	27.38	71.93	NM	NM	71.93	50.6	356	1,930	9,620	11,956.6	ND< 1.00
	04/23/2009	99.31	27.00	72.31	NM	NM	72.31	41.0	430	2,460	14,100	17,031.0	ND<1.00
	07/13/2009	99.31	27.18	72.13	NM	NM	72.13	37.4	271	2,910	12,300	15,518.4	ND< 20.0
	11/12/2009	99.31	27.09	72.22	NM	NM	72.22	69.1	91.1	1,660	9,610	11,430.2	ND<1.00
	01/08/2010	99.31	26.88	72.43	NM	NM	72.43	26.7	1.38	ND<1.00	ND<3.00	28.08	ND< 1.00
	02/25/2010	99.31	27.18	72.13	NS	NS	72.13	257	160	1,550	5,790	7,757	ND< 1.00
	05/25/2010	99.31	26.91	72.40	NS	NS	72.40	445	95.8	2,220	7,390	10,150.8	ND< 5.00
	08/18/2010	99.31	27.01	72.30	NS	NS	72.30	634	62.8	1,290	4,130	6,116.8	ND< 1.00
	12/29/2010	99.31	28.16	71.15	NS	NS	71.15	1,520	86.0	1,600	4,140	7,346.0	ND<1.00
MW-33	10/21/2008	101.36	29.99	71.37	NM	NM	71.37	21,700	24,200	2,170	13,300	61,370	ND<1.00
	01/12/2009	101.36	29.30	72.06	NM	NM	72.06	15,700	17,400	1,660	10,100	44,860	ND< 1.00
	04/23/2009	101.36	28.75	72.61	NM	NM	72.61	5,820	4,660	1,570	9,770	21,820	ND<1.00
	07/13/2009	101.36	28.98	72.38	NM	NM	72.38	5,330	3,160	1,260	5,830	15,580	ND<20.0
	11/12/2009	101.36	28.94	72.42	NM	NM	72.42	5,490	6,160	1,640	9,090	22,380	ND< 1.00
	01/08/2010	101.36	28.78	72.58	NM	NM	72.58	3,140	4,330	1,120	6,930	15,520	ND< 1.00
	05/25/2010	101.36	28.77	72.59	NS	NS	72.59	3,040	1,480	972	2,940	8,432	ND< 5.00
	08/18/2010	101.36	28.84	72.52	NS	NS	72.52	3,580	2,990	1,250	6,020	13,840	ND<1.00
	12/29/2010	101.36	29.98	71.38	NS	NS	71.38	2,120	1,430	1,320	5,300	10,170	ND<1.00
MW-34	10/21/2008	100.73	29.37	71.36	NM	NM	71.36	17,200	36,000	4,030	25,600	82,830	ND< 1.00
	01/12/2009	100.73	28.73	72.00	NM	NM	72.00	20,000	26,600	3,430	77,800	127,830	ND< 1.00
	04/23/2009	100.73	28.25	72.48	NM	NM	72.48	10,200	21,600	2,900	21,400	56,100	ND< 1.00
	07/13/2009	100.73	28.47	72.26	NM	NM	72.26	11,200	17,500	2,610	16,300	47,610	ND<100
	11/12/2009	100.73	28.37	72.36	NM	NM	72.36	12,400	22,100	3,090	23,100	60,690	ND< 1.00
	01/08/2010	100.73	28.20	72.53	NM	NM	72.53	3,110	12,700	1,990	22,400	40,200	ND< 1.00
	02/25/2010	100.73	28.50	72.23	NS	NS	72.23	4,290	1,220	1,110	7,700	14,320	ND< 1.00
	05/25/2010	100.73	28.20	72.53	NS	NS	72.53	6,660	2,100	1,580	8,380	18,720	ND< 20.0
	08/18/2010	100.73	28.28	72.45	NS	NS	72.45	8,630	2,950	1,780	13,500	26,860	ND< 1.00
	12/29/2010	100.73	29.42	71.31	NS	NS	71.31	6,700	1,220	993	12,100	21,013	ND< 1.00
MW-35	10/22/2008	97.19	26.03	71.16	NM	NM	71.16	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND< 6.00	ND< 1.00
	01/23/2009	97.19	25.34	71.85	NM	NM	71.85	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND<6.00	ND< 1.00
	04/24/2009	97.19	24.81	72.38	NM	NM	72.38	ND<1.00	ND< 1.00	ND< 1.00	ND<3.00	ND<6.00	ND< 1.00
	07/13/2009	97.19	25.01	72.18	NM	NM	72.18	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND< 1.00
	11/12/2009	97.19	24.85	72.34	NM	NM	72.34	ND< 1.00	ND<1.00	ND<1.00	ND<3.00	ND< 6.00	ND< 1.00
	01/07/2010	97.19	24.81	72.38	NM	NM	72.38	ND<1.00	ND< 1.00	ND<1.00	ND< 3.00	ND<6.00	ND< 1.00
	05/25/2010	97.19	24.75	72.44	NS	NS	72.44	ND<1.00	ND<1.00	ND<1.00	ND< 3.00	ND<6.00	ND<1.00
	08/18/2010	97.19	24.85	72.34	NS	NS	72.34	ND<1.00	ND< 1.00	ND<1.00	ND<3.00	ND< 6.00	ND< 1.00
	12/29/2010	97.19	26.01	71.18	NS	NS	71.18	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND< 6.00	ND< 1.00

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-36	10/23/2008	99.34	26.32	73.02	NM	NM	73.02	21.1	32.8	23.8	116	193.7	ND 1.00
	01/22/2009	99.34	25.75	73.59	NM	NM	73.59	ND<1.00	ND 1.00	1.88	ND 3.00	1.88	ND<1.00
	04/24/2009	99.34	25.20	74.14	NM	NM	74.14	ND<1.00	ND<1.00	2.60	ND<3.00	2.60	ND 1.00
	07/14/2009	99.34	25.55	73.79	NM	NM	73.79	ND 1.00	ND<1.00	ND<1.00	ND 3.00	ND 6.00	ND 1.00
	11/12/2009	99.34	25.34	74.00	NM	NM	74.00	ND<1.00	ND 1.00	ND 1.00	ND<3.00	ND<6.00	ND<1.00
	01/07/2010	99.34	25.04	74.30	NM	NM	74.30	ND<1.00	ND<1.00	ND<1.00	ND 3.00	ND 6.00	ND 1.00
	05/24/2010	99.34	25.22	74.12	NS	NS	74.12	ND 1.00	ND 1.00	ND<1.00	4.86	4.86	ND<1.00
	08/17/2010	99.34	25.40	73.94	NS	NS	73.94	ND<1.00	ND<1.00	ND 1.00	ND 3.00	ND 6.00	ND<1.00
	12/29/2010	99.34	26.68	72.66	NS	NS	72.66	ND<1.00	ND 1.00	2.23	ND 3.00	2.23	ND 1.00
MW-A	09/16/1997	99.01	NM	NS	NM	NM	NS	ND 0.7	ND 1.0	ND 1.0	ND<1.0	ND 3.7	ND<1.0
	10/30/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/17/1997	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/16/1998	99.01	25.09	73.92	NM	NM	73.92	ND<0.7	ND 1.00	ND 1.00	ND 1.00	ND 3.7	ND 1.00
	11/11/1998	99.01	26.18	72.83	NM	NM	72.83	ND0.7	ND 1.00	ND 1.00	ND 1.00	ND 3.7	ND 1.00
	12/07/1998	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/14/1998	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/21/1998	99.01	26.13	72.88	NS	NS	72.88	NS	NS	NS	NS	NS	NS
	12/28/1998	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/18/1999	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/18/1999	99.01	26.25	72.76	NM	NM	72.76	ND<0.7	ND<1.00	ND 1.00	ND<1.00	ND 3.7	ND 1.00
	03/16/1999	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/29/1999	99.01	25.84	73.17	NS	NS	73.17	NS	NS	NS	NS	NS	NS
	04/28/1999	99.01	25.84	73.17	NS	NS	73.17	NS	NS	NS	NS	NS	NS
	05/20/1999	99.01	26.00	73.01	NM	NM	73.01	ND 0.7	ND 1.00	ND<1.00	ND<1.00	ND 3.7	ND 1.00
	06/29/1999	99.01	25.97	73.04	NS	NS	73.04	NS	NS	NS	NS	NS	NS
	07/26/1999	99.01	25.32	73.69	NS	NS	73.69	NS	NS	NS	NS	NS	NS
	08/10/1999	99.01	26.31	72.70	NS	NS	72.70	NS	NS	NS	NS	NS	NS
	09/22/1999	99.01	26.69	72.32	NS	NS	72.32	NS	NS	NS	NS	NS	NS
	10/21/1999	99.01	26.56	72.45	NS	NS	72.45	NS	NS	NS	NS	NS	NS
	11/19/1999	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/02/1999	99.01	26.54	72.47	NS	NS	72.47	NS	NS	NS	NS	NS	NS
	12/17/1999	99.01	26.52	72.49	NS	NS	72.49	NS	NS	NS	NS	NS	NS
	02/08/2000	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/28/2000	99.01	26.35	72.66	NS	NS	72.66	NS	NS	NS	NS	NS	NS
	04/26/2000	99.01	25.98	73.03	NS	NS	73.03	NS	NS	NS	NS	NS	NS
	05/24/2000	99.01	28.31	70.70	NM	NM	70.70	ND<0.7	ND 1.00	ND<1.00	ND 1.00	ND 3.7	ND<1.00
	07/17/2000	99.01	28.31	70.70	NS	NS	70.70	NS	NS	NS	NS	NS	NS
	08/09/2000	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/2000	99.01	25.66	73.35	NS	NS	73.35	NS	NS	NS	NS	NS	NS
	09/28/2000	99.01	25.61	73.40	NS	NS	73.40	NS	NS	NS	NS	NS	NS
	10/24/2000	99.01	26.01	73.00	NS	NS	73.00	NS	NS	NS	NS	NS	NS
	11/28/2000	99.01	28.31	70.70	NS	NS	70.70	NS	NS	NS	NS	NS	NS
	01/12/2001	99.01	26.28	72.73	NS	NS	72.73	NS	NS	NS	NS	NS	NS
	02/14/2001	99.01	25.96	73.05	NS	NS	73.05	NS	NS	NS	NS	NS	NS
	03/14/2001	99.01	21.14	77.87	NS	NS	77.87	NS	NS	NS	NS	NS	NS
	04/10/2001	99.01	25.92	73.09	NS	NS	73.09	NS	NS	NS	NS	NS	NS
	05/08/2001	99.01	26.24	72.77	NS	NS	72.77	NS	NS	NS	NS	NS	NS
	06/12/2001	99.01	25.46	73.55	NS	NS	73.55	NS	NS	NS	NS	NS	NS
	08/28/2001	99.01	25.66	73.35	NS	NS	73.35	NS	NS	NS	NS	NS	NS
	09/19/2001	99.01	26.34	72.67	NS	NS	72.67	NS	NS	NS	NS	NS	NS
	10/10/2001	99.01	26.12	72.89	NS	NS	72.89	NS	NS	NS	NS	NS	NS
	11/28/2001	99.01	26.26	72.75	NS	NS	72.75	NS	NS	NS	NS	NS	NS
	12/12/2001	99.01	25.90	73.11	NS	NS	73.11	NS	NS	NS	NS	NS	NS
	02/13/2002	99.01	24.42	74.59	NS	NS	74.59	NS	NS	NS	NS	NS	NS
	04/17/2002	99.01	23.89	75.12	NS	NS	75.12	NS	NS	NS	NS	NS	NS
	05/22/2002	99.01	23.70	75.31	NM	NM	75.31	ND<4.00	ND<4.00	ND<4.00	ND<4.00	ND<16.00	ND<4.00
	06/12/2002	99.01	23.92	75.09	NS	NS	75.09	NS	NS	NS	NS	NS	NS
	07/17/2002	99.01	23.82	75.19	NS	NS	75.19	NS	NS	NS	NS	NS	NS
	08/07/2002	99.01	23.99	75.02	NS	NS	75.02	NS	NS	NS	NS	NS	NS
	11/20/2002	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/27/2003	99.01	25.72	73.29	NS	NS	73.29	NS	NS	NS	NS	NS	NS
	05/28/2003	99.01	25.01	74.00	NM	NM	74.00	ND<2.00	ND<2.00	ND<2.00	ND 6.00	ND 12.00	ND 2.00
	07/29/2003	99.01	25.24	73.77	NS	NS	73.77	NS	NS	NS	NS	NS	NS
	09/04/2003	99.01	25.21	73.80	NS	NS	73.80	NS	NS	NS	NS	NS	NS
	10/16/2003	99.01	25.50	73.51	NS	NS	73.51	NS	NS	NS	NS	NS	NS
	11/18/2003	99.01	25.85	73.16	NS	NS	73.16	NS	NS	NS	NS	NS	NS
	12/23/2003	99.01	25.80	73.21	NS	NS	73.21	NS	NS	NS	NS	NS	NS
	02/25/2004	99.01	25.74	73.27	NS	NS	73.27	NS	NS	NS	NS	NS	NS
	03/11/2004	99.01	25.54	73.47	NS	NS	73.47	NS	NS	NS	NS	NS	NS
	06/24/2004	99.01	24.96	74.05	NS	NS	74.05	NS	NS	NS	NS	NS	NS
	07/28/2004	99.01	25.24	73.77	NS	NS	73.77	NS	NS	NS	NS	NS	NS
	08/17/2004	99.01	25.30	73.71	NS	NS	73.71	NS	NS	NS	NS	NS	NS
	01/28/2005	99.01	25.29	73.72	NS	NS	73.72	NS	NS	NS	NS	NS	NS
	02/28/2005	99.01	25.31	73.70	NS	NS	73.70	NS	NS	NS	NS	NS	NS
	03/19/2005	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/24/2005	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Table 3
Historical Groundwater Monitoring Data

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, NY

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	GW Elevation (ft)	Depth to Product (ft)	Product Thickness (ft)	Prod Adj GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
TOGS 1.1.1 Guidance Values								0.70	5.00	5.00	5.00	NA	10.00
MW-A (continued)	11/16/2005	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/23/2006	99.01	NM	NS	NM	NM	NS	ND 3.00	ND<3.00	ND 3.00	ND<3.00	ND 12.00	ND 3.00
	03/01/2006	99.01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	09/30/2006	93.79	26.34	67.45	NS	NS	67.45	NS	NS	NS	NS	NS	NS
	10/07/2006	93.79	26.30	67.49	NS	NS	67.49	NS	NS	NS	NS	NS	NS
	10/22/2006	93.79	24.91	68.88	NS	NS	68.88	NS	NS	NS	NS	NS	NS
	02/27/2007	93.79	25.44	68.35	NS	NS	68.35	NS	NS	NS	NS	NS	NS
	05/14/2007	93.79	25.10	68.69	NS	NS	68.69	NS	NS	NS	NS	NS	NS
	06/15/2007	93.79	25.34	68.45	NS	NS	68.45	NS	NS	NS	NS	NS	NS
	09/24/2007	93.79	26.21	67.58	NS	NS	67.58	NS	NS	NS	NS	NS	NS
	12/21/2007	93.79	25.83	67.96	NM	NM	67.96	ND<3.00	ND<3.00	ND<3.00	ND<3.00	ND 12.00	ND 3.00
	02/07/2008	93.79	25.43	68.36	NS	NS	68.36	NS	NS	NS	NS	NS	NS
	10/22/2008	96.23	25.42	70.81	NM	NM	70.81	ND<1.00	ND<1.00	ND<1.00	3.33	3.33	ND 1.00
	01/23/2009	96.23	24.57	71.66	NM	NM	71.66	ND<1.00	ND<1.00	ND<1.00	ND 3.00	ND 6.00	ND 1.00
	04/24/2009	96.23	24.15	72.08	NM	NM	72.08	ND<1.00	ND<1.00	ND 1.00	ND 3.00	ND<6.00	ND 1.00
	07/14/2009	96.23	24.36	71.87	NM	NM	71.87	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND 1.00
	11/12/2009	96.23	24.20	72.03	NM	NM	72.03	ND<1.00	ND<1.00	ND<1.00	ND<3.00	ND<6.00	ND 1.00
	01/07/2010	96.23	24.31	71.92	NS	NS	71.92	ND<1.00	ND 1.00	ND<1.00	5.15	5.15	ND 1.00
	05/24/2010	96.23	28.80	67.43	NS	NS	67.43	ND<1.00	ND<1.00	ND<1.00	ND 3.00	ND<6.00	ND 1.00
	08/18/2010	96.23	24.24	71.99	NS	NS	71.99	ND 1.00	ND<1.00	ND<1.00	ND 3.00	ND 6.00	ND 1.00
	12/29/2010	96.23	25.32	70.91	NS	NS	70.91	ND<1.00	ND<1.00	ND<1.00	6.30	6.30	ND<1.00

According to NWEC&C, in December 2007 the following wells were identified as having "obstructions". MW-6, HVE-4, SP-3, SP-6, SP-8, and SP-9
µg/L = Micrograms/liter
BTEX = Benzene, toluene, ethylbenzene, xylenes
DRY = No water for sampling
Monitoring wells MW-12 and MW-14, sparge point SP-5 and HVE well HVE-5 were damaged during site upgrades in November 2007.
MTBE = Methyl tertiary butyl ether
ND = Not detected (# is method detection limit)
NM = Not Measured
NS = Not Sampled
SPH = Separate Phase Hydrocarbons
These wells were replaced by NWEC&C and renamed MW-12R, MW-14R, SP5R and HVE-5R

Table 4

MONITORING WELL SPH GAUGING DATA

Former Mobil Station 99-MST
979 Main Street
Buffalo, New York

Date	Monitoring Well	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Notes
1/19-23/2009 Groundwater sampling event	MW-9	26.07	NM	NM	Heavy sheen
	MW-11	30.6	29.13	1.47	
	MW-23	23.79	NM	NM	Product moved into the well as it was bailed.
	MW-32	27.38	NM	NM	Heavy sheen
2/4/2009 Start of 1st HIT Event	MW-23	24.88	23.97	0.91	
	MW-11	30.50	28.16	2.34	
2/18/2009 Monthly Gauge & Bail Event	MW-23	24.33	23.76	0.57	
	MW-11	28.02	28.00	0.02	
3/5/2009 Start of 2nd HIT Event	MW-23	24.53	23.73	0.80	
	MW-11	27.86	27.85	0.01	
3/25/2009 Monthyl Gauge & Bail Event	MW-23	24.14	23.61	0.53	
	MW-11	29.85	27.51	2.34	
	HVE-4	28.74	28.69	0.05	
4/14/2009 Start of 3rd HIT Event	MW-23	24.55	23.79	0.76	
	MW-11	30.09	27.37	2.72	
4/20/2009 Start of 4th HIT Event	MW-23	24.98	24.81	0.17	
	MW-11	29.53	27.45	2.08	
4/23/2009 Groundwater sampling event	MW-11	28.14	NM	NM	Product moved into the well as it was bailed.
	MW-23	24.20	24.04	0.16	
	MW-24	26.10	26.06	0.04	
5/13/2009 Monthly Gauge & Bail Event	MW-11	30.11	27.40	2.71	
	MW-23	24.69	24.05	0.64	
	HVE-4	28.83	28.68	0.15	
6/9/2009 Start of 5th HIT Event	MW-11	30.25	27.55	2.70	
	MW-23	25.18	24.27	0.91	
	HVE-4	29.03	28.89	0.14	
6/24/2009 Monthly Gauge & Bail Event	MW-11	29.40	27.97	1.43	
	MW-23	24.92	24.57	0.35	
	MW-24	26.43	26.36	0.07	
	HVE-4	29.02	29.01	0.01	
7/13/09 Groundwater sampling event	MW-11	28.26	28.25	0.01	
	MW-23	24.72	24.71	0.01	
	MW-24	26.49	26.46	0.03	
7/31/09 Monthly Gauge & Bail Event	MW-11	27.49	27.48	0.01	
	MW-23	24.64	24.62	0.02	
8/17/09 Monthly Gauge & Bail Event	MW-11	29.76	27.35	2.41	
	MW-23	24.89	24.38	0.01	
	HVE-4	28.51	28.50	0.01	
9/15/09 Monthly Gauge & Bail Event	MW-11	30.19	27.41	2.78	
	MW-23	25.31	24.09	1.22	
	MW-24	26.33	26.31	0.02	
	HVE-4	28.93	28.72	0.21	
10/1/09 Pre ChemOx GWS	MW-23	24.72	24.45	0.27	
10/23/09 Monthly Gauge & Bail Event	MW-11	30.29	27.36	2.93	
	MW-23	24.34	24.20	0.14	
11/11/09 Groundwater Sampling Event	MW-11	28.93	27.86	1.07	
	MW-22	28.37	27.30	1.07	
	MW-26	29.83	27.41	2.42	
12/31/09 Monthly Gauge & Bail Event	MW-11	0.02' of product in the skimmer			
	MW-23	1.87' of product in the skimmer			
	MW-24	25.82	25.81	0.01	
1/8/10 Groundwater Sampling Event	MW-11	2.5' of product in the skimmer			
	MW-22	27.08	27.06	0.02	
	MW-23	0.25' of product in the skimmer			
	MW-24	25.85	25.64	0.21	
	MW-26	28.18	28.17	0.01	
1/18/10 Monthly Gauge & Bail Event	MW-24	25.86	25.77	0.09	
	MW-25	26.98	26.85	0.13	
	MW-26	28.34	28.33	0.01	
	INJ-1	27.18	27.16	0.02	
2/4/10 Monthly Gauge & Bail Event	MW-11	29.50	27.57	1.93	

Table 4

MONITORING WELL SPH GAUGING DATA

Former Mobil Station 99-MST
979 Main Street
Buffalo, New York

Date	Monitoring Well	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Notes
2/25/10 Groundwater Sampling Event	MW-25	27.10	27.09	0.01	
3/17/10 Monthly Gauge & Bail Event	MW-11	27.90	27.55	0.35	
	MW-25	28.10	27.61	0.49	
4/20/10 Monthly Gauge & Bail Event	MW-11	2.5' of product in the skimmer			
	MW-25	28.10	27.38	0.72	
	MW-26	28.12	28.10	0.02	
5/4/2010 Monthly Gauge & Bail Event	MW-11	2.5' of product in the skimmer			
	MW-25	28.32	27.88	0.44	
5/24/2010 Groundwater Sampling Event	MW-11	27.50	26.40	1.10	
6/29/2010 Monthly Gauge & Bail Event	HVE-4	28.47	25.35	0.12	
	MW-11	2.5' of product in the skimmer			
7/22/2010 Monthly Gauge & Bail Event	HVE-4	28.65	28.57	0.08	
	MW-11	2.5' of product in the skimmer			
	MW-25	28.30	28.25	0.05	
8/17/2010 Groundwater Sampling Event	MW-11	2.5' of product in the skimmer			
8/24/10 Monthly Gauge & Bail Event	MW-11	2.5' of product in the skimmer			
9/16/10 Monthly Gauge & Bail Event	MW-11	2.5' of product in the skimmer			
10/12/10 Monthly Gauge & Bail Event	MW-11	2.5' of product in the skimmer			
	MW-22	Sock placed in well, less than 1 cup of product			
	MW-24	Sock placed in well, approximately 1 cup of product			
	MW-25	Sock placed in well, approximately 1 cup of product			
	MW-26	Sock placed in well, less than 1 cup of product			
11/8/2010 Monthly Gauge & Bail Event	MW-11	Approximately 1 gallon of product in full skimmer.			
	MW-22	Sock half full, a few ounces of product.			
	MW-24	Sock is full, approximately 1 cup of product			
	MW-25	Sock 3/4 full, a few ounces of product			
	MW-26	Trace product on pad			
	INJ-1	Trace product on pad			
12/17/2010 Monthly Gauge & Bail Event	HVE-5R	Under snow pile			
	MW-11	Approximately 1 gallon of product in full skimmer.			
	MW-22	Sock half full, a few ounces of product.			
	MW-24	Sock 2/3 full, less than 1 cup of product			
	MW-25	Sock 3/4 full, a few ounces of product			
	MW-26	Sock 1/3 full, a few ounces of product			
	INJ-1	Trace product on pad			
12/28-12/29/2010 Groundwater Sampling Event	MW-11	31.14	30.98	0.16	Approximately 1 gallon of product in full skimmer. About an additional cup was retreived in the skimmer and by bailer.
	MW-23	No product on sock, trace product detected by interface probe. A few ounces of product were retreived by bailer.			

Notes:
ft = Feet
NM = Not Measured
Only monitoring wells where product was detected during gauge and bail events are included above.

Table 5

SOIL FIELD SCREENING RESULTS

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, New York

Soil Boring ID	Date	Depth	PID Reading (ppmv)
B-2	10/14/2010	1-1.5'	1.0
		1.5-2'	0.8
		2-4'	0.9
		4-6'	1.0
		6-8'	0.9
		9-11'	0.9
		14-16'	1.2
		19-21'	1.0
		24-26'	0.9
B-3	10/13/2010	0-2'	176
		2-4'	213
		4-6'	24
		9-11'	158
		14-16'	177
		19-21'	115
		24-26'	205
		29-31'	303
		34-36'	272
		39-41'	4.4
		44-46'	0.5
		49-51'	1.2
		54-56'	2.1
B-4	10/8/2010	0.5-2'	0.0
		2-4'	0.0
		4-6'	0.0
		6-8'	0.0
		9-11'	0.2
		14-16'	0.2
		19-21'	0.5
		24-26'	0.0
		29-31'	0.0
		34-36'	1.0
		39-41'	0.8
		44-46'	0.1
		49-51'	0.0
		54-56'	1.0
		59-61'	0.0
		64-66'	0.3
		68-70'	0.0

Table 5
SOIL FIELD SCREENING RESULTS

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, New York

Soil Boring ID	Date	Depth	PID Reading (ppmv)
B-5	10/7/2010	0.5-2'	NA
		2-4'	0.5
		4-6'	0.3
		6-8'	0.2
		9-11'	0.0
		14-16'	0.0
		19-21'	1.1
		24-26'	0.1
		29-31'	0.2
		34-36'	0.2
		39-41'	0.0
		44-46'	0.0
		49-51'	0.7
		54-56'	0.2
		59-61'	0.0
		64-66'	0.0
		68-70'	0.0
B-6	10/11/2010	1-1.5'	NA
		1.5-2'	NA
		2.5-3'	NA
		3.5-4'	NA
		4.5-6'	NA
		6-8'	NA
		8-10'	NA
		14-16'	NA
		19-21'	36.5
		24-26'	39.7
		29-31'	118
		34-36'	374
		39-41'	276
		44-46'	160
		49-51'	186
		54-56'	113
		59-61'	53.6

NOTES:
All readings were collected using a MiniRAE 2000 Photo Ionization Device (PID)
NA = Not analyzed

Table 6
SOIL ANALYTICAL DATA
8260 STARS VOCs

Former Mobil Service Station 99-MST
979 Main Street
Buffalo, New York

Soil Sample ID	NYSDEC CP-51 SCOs (new)*	B-3	B-6
Date		10/13/2010	10/11/2010
Depth (ft)		29-31'	34-36'
PID (ppmv)		303	374
Benzene (µg/kg)	60	9.19	2.48
Toluene (µg/kg)	700	25.2	6.96
Ethylbenzene (µg/kg)	1,000	3.37	17.7
Total Xylenes (µg/kg)	260	29.6	40.4
MtBE (µg/kg)	930	ND <1.85	ND <1.77
Isopropyl Benzene (µg/kg)	2,300	ND <1.85	2.08
Naphthalene (µg/kg)	12,000	ND <4.63	57.6
1,2,4-Trimethylbenzene (µg/kg)	3,600	13.7	136
1,3,5-Trimethylbenzene (µg/kg)	8,400	5.47	42.5
n-Butylbenzene (µg/kg)	12,000	ND <1.85	20.0
n-propylbenzene (µg/kg)	3,900	ND <1.85	15.3
p-Isopropyltoluene (µg/kg)	10,000	ND <1.85	ND <1.77
sec-Butylbenzene (µg/kg)	11,000	ND <1.85	ND <1.77
tert-Butylbenzene (µg/kg)	5,900	ND <1.85	ND <1.77
Total VOCs (µg/kg)	<10,000	86.5	341

Notes:

ND = Not detected (value is the laboratory reporting limit).

VOCs = Volatile Organic Compounds.

µg/kg = micrograms per kilogram.

ADL - Above detectable limits (>9999 ppmv using a MiniRAE 2000 Photo Ionization Detector)
*New York State Department of Environmental Conservation (NYSDEC) CP-51 Soil Cleanup Objectives (SCOs) (2010).

Bold = Concentrations above NYSDEC CP-51 SCO Guidance Values.

APPENDIX A

Disposal Documentation

ENVIRONMENTAL PRODUCTS & SERVICES OF VERMONT, INC.

24-Hour Emergency Phone Number
1-800-843-8265

Please print or type

BILL OF LADING

1. Document No. B U F 1 3 3 4 — 2. Page 1 of 1

3. Generator's Name and Mailing Address
EXXONMOBIL
979 MAIN STREET
BUFFALO NY 14260

4. Generator's Phone (800) 287-7857

Site Address
979 MAIN ST
BUFFALO NY 14260

5. Transporter 1 Company Name — 6.
ENVIRONMENTAL PROD & SVCE OF VT, INC

A. State Transporter's ID 710725[illegible]

B. Transporter 1 Phone (315) 471-0503

7. Transporter 2 Company Name — 8.

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address — 10.
Industrial Oil Tank Service Corporation
120 Dry Road
HM Oriskany NY 13424

E. State Facility's ID

F. Facility's Phone (315) 736-6080

	11. Shipping Name	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
X	a. GASOLINE MIXTURE, 3, UN1203, II	1	D M	550	G
	b.				
	c.				
	d.				

GENERATOR

G. Additional Descriptions for Materials Listed Above
a. ERG# 128
NO APPROVAL # REQUIRED
b.
c.
d.

H. Handling Codes for Material Listed Above
a.
b.
c.
d.

15. Special Handling Instructions and Additional Information
a. SHIPPED AS PRODUCT TO BE RECYCLED
b. B24

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this document are not subject to federal manifest requirements.

Printed/Typed Name	Signature	Date Month	Day	Year
Brent Miller on behalf of XOM	Brent Miller	07	02	10

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year
Danny Elsberry	Danny Elsberry	07	02	10

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the materials covered by this bill of lading except as noted in item 19.

Printed/Typed Name	Signature	Date Month	Day	Year

BILL OF LADING

APPENDIX B

Laboratory Analytical Data

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

October 29, 2010 7:59:32AM

Client: GES Cheektowaga (10193) / ExxonMobil
158 Sonwil Drive
Cheektowaga, NY 14225
Attn: Steven Leitten

Work Order: NTJ2159
Project Name: Exxon 99-MST
Project Nbr: 99-MST - Buffalo, NY
P/O Nbr: 4512345400
Date Received: 10/16/10

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
B3 (29-31)	NTJ2159-01	10/13/10 11:50

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Additional Laboratory Comments:
Samples for VOA analysis were not received in preserved VOA vials or Encore or similar sampling device.

New York Certification Number: 11342

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:

Jennifer Huckaba

Jennifer Huckaba

Senior Project Manager

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ2159-01 (B3 (29-31) - Soil) Sampled: 10/13/10 11:50								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	9.19		ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
sec-Butylbenzene	<1.85	U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
tert-Butylbenzene	<1.85	U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
n-Butylbenzene	<1.85	U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
Ethylbenzene	3.37		ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
Isopropylbenzene	<1.85	L, U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
p-Isopropyltoluene	<1.85	U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
Methyl tert-Butyl Ether	<1.85	U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
Naphthalene	<4.63	U	ug/kg	4.63	1	10/27/10 14:41	SW846 8260B	10J5228
n-Propylbenzene	<1.85	U	ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
Toluene	25.2		ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
1,2,4-Trimethylbenzene	13.7		ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
1,3,5-Trimethylbenzene	5.47		ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
o-Xylene	6.76		ug/kg	1.85	1	10/27/10 14:41	SW846 8260B	10J5228
m,p-Xylene	22.8		ug/kg	2.78	1	10/27/10 14:41	SW846 8260B	10J5228
Xylenes, total	29.6		ug/kg	4.63	1	10/27/10 14:41	SW846 8260B	10J5228
Surr: 1,2-Dichloroethane-d4 (67-138%)	*88 %*					*10/27/10 14:41*	*SW846 8260B*	*10J5228*
Surr: Dibromofluoromethane (75-125%)	*98 %*					*10/27/10 14:41*	*SW846 8260B*	*10J5228*
Surr: Toluene-d8 (76-129%)	*114 %*					*10/27/10 14:41*	*SW846 8260B*	*10J5228*
Surr: 4-Bromofluorobenzene (67-147%)	*98 %*					*10/27/10 14:41*	*SW846 8260B*	*10J5228*
Polyaromatic Hydrocarbons by EPA 8270C								
Acenaphthene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Anthracene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Benzo (a) anthracene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Benzo (a) pyrene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Benzo (b) fluoranthene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Benzo (g,h,i) perylene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Benzo (k) fluoranthene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Chrysene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Dibenz (a,h) anthracene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Fluoranthene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Fluorene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Indeno (1,2,3-cd) pyrene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Naphthalene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Phenanthrene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Pyrene	<0.0656	U	mg/kg	0.0656	1	10/25/10 03:35	SW846 8270C	10J3598
Surr: Terphenyl-d14 (18-120%)	*64 %*					*10/25/10 03:35*	*SW846 8270C*	*10J3598*
Surr: 2-Fluorobiphenyl (14-120%)	*43 %*					*10/25/10 03:35*	*SW846 8270C*	*10J3598*
Surr: Nitrobenzene-d5 (17-120%)	*38 %*					*10/25/10 03:35*	*SW846 8270C*	*10J3598*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by EPA 8270C							
SW846 8270C	10J3598	NTJ2159-01	30.64	1.00	10/20/10 11:35	SAS	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	10J5228	NTJ2159-01	5.40	5.00	10/19/10 11:55	JRL	EPA 5035

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date Time
Volatile Organic Compounds by EPA Method 8260B						
10J5228-BLK1						
Benzene	1.10	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
sec-Butylbenzene	0.890	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
tert-Butylbenzene	0.840	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
n-Butylbenzene	1.70	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Ethylbenzene	0.980	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Isopropylbenzene	0.670	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
p-Isopropyltoluene	0.940	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Methyl tert-Butyl Ether	0.670	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Naphthalene	1.70	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
n-Propylbenzene	0.860	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Toluene	0.890	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
1,2,4-Trimethylbenzene	1.27	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
1,3,5-Trimethylbenzene	0.830	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
o-Xylene	1.18	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
m,p-Xylene	0.670	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Xylenes, total	1.90	U	ug/kg	10J5228	10J5228-BLK1	10/27/10 13:41
Surrogate: 1,2-Dichloroethane-d4	85%			10J5228	10J5228-BLK1	10/27/10 13:41
Surrogate: Dibromofluoromethane	98%			10J5228	10J5228-BLK1	10/27/10 13:41
Surrogate: Toluene-d8	107%			10J5228	10J5228-BLK1	10/27/10 13:41
Surrogate: 4-Bromofluorobenzene	97%			10J5228	10J5228-BLK1	10/27/10 13:41
10J5228-BLK2						
Benzene	55.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
sec-Butylbenzene	<44.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
tert-Butylbenzene	<42.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
n-Butylbenzene	<85.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Ethylbenzene	<49.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Isopropylbenzene	<33.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
p-Isopropyltoluene	<47.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Methyl tert-Butyl Ether	<33.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Naphthalene	85.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
n-Propylbenzene	43.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Toluene	44.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
1,2,4-Trimethylbenzene	63.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
1,3,5-Trimethylbenzene	41.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
o-Xylene	59.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
m,p-Xylene	33.5	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Xylenes, total	95.0	U	ug/kg	10J5228	10J5228-BLK2	10/27/10 14:11
Surrogate: 1,2-Dichloroethane-d4	82%			10J5228	10J5228-BLK2	10/27/10 14:11
Surrogate: Dibromofluoromethane	95%			10J5228	10J5228-BLK2	10/27/10 14:11
Surrogate: Toluene-d8	112%			10J5228	10J5228-BLK2	10/27/10 14:11

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10J5228-BLK2						
Surrogate: 4-Bromofluorobenzene	97%			10J5228	10J5228-BLK2	10/27/10 14:11
Polyaromatic Hydrocarbons by EPA 8270C						
10J3598-BLK1						
Acenaphthene	0.0140	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Anthracene	0.00900	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (a) anthracene	0.0110	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (a) pyrene	0.00800	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (b) fluoranthene	0.0380	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (g,h,i) perylene	0.00900	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (k) fluoranthene	0.0370	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Chrysene	0.0310	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Dibenz (a,h) anthracene	0.0150	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Fluoranthene	0.0110	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Fluorene	0.0200	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Indeno (1,2,3-cd) pyrene	0.0310	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Naphthalene	0.0140	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Phenanthrene	0.0100	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Pyrene	0.0230	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Surrogate: Terphenyl-d14	65%			10J3598	10J3598-BLK1	10/24/10 23:09
Surrogate: 2-Fluorobiphenyl	53%			10J3598	10J3598-BLK1	10/24/10 23:09
Surrogate: Nitrobenzene-d5	45%			10J3598	10J3598-BLK1	10/24/10 23:09

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10J5228-BS1								
Benzene	50.0	52.1		ug/kg	104%	78 - 126	10J5228	10/27/10 11:39
sec-Butylbenzene	50.0	58.4		ug/kg	117%	76 - 135	10J5228	10/27/10 11:39
tert-Butylbenzene	50.0	59.6		ug/kg	119%	80 - 129	10J5228	10/27/10 11:39
n-Butylbenzene	50.0	58.0		ug/kg	116%	73 - 143	10J5228	10/27/10 11:39
Ethylbenzene	50.0	57.2		ug/kg	114%	79 - 130	10J5228	10/27/10 11:39
Isopropylbenzene	50.0	64.1	L	ug/kg	128%	65 - 121	10J5228	10/27/10 11:39
p-Isopropyltoluene	50.0	57.8		ug/kg	116%	76 - 133	10J5228	10/27/10 11:39
Methyl tert-Butyl Ether	50.0	55.4		ug/kg	111%	70 - 128	10J5228	10/27/10 11:39
Naphthalene	50.0	55.2		ug/kg	110%	72 - 150	10J5228	10/27/10 11:39
n-Propylbenzene	50.0	55.7		ug/kg	111%	76 - 133	10J5228	10/27/10 11:39
Toluene	50.0	59.9		ug/kg	120%	76 - 126	10J5228	10/27/10 11:39
1,2,4-Trimethylbenzene	50.0	59.0		ug/kg	118%	80 - 132	10J5228	10/27/10 11:39
1,3,5-Trimethylbenzene	50.0	57.4		ug/kg	115%	80 - 134	10J5228	10/27/10 11:39
o-Xylene	50.0	56.7		ug/kg	113%	80 - 131	10J5228	10/27/10 11:39
m,p-Xylene	100	113		ug/kg	113%	80 - 131	10J5228	10/27/10 11:39
Xylenes, total	150	170		ug/kg	113%	80 - 130	10J5228	10/27/10 11:39
Surrogate: 1,2-Dichloroethane-d4	50.0	41.5			83%	67 - 138	10J5228	10/27/10 11:39
Surrogate: Dibromofluoromethane	50.0	49.1			98%	75 - 125	10J5228	10/27/10 11:39
Surrogate: Toluene-d8	50.0	54.4			109%	76 - 129	10J5228	10/27/10 11:39
Surrogate: 4-Bromofluorobenzene	50.0	49.6			99%	67 - 147	10J5228	10/27/10 11:39
Polyaromatic Hydrocarbons by EPA 8270C								
10J3598-BS1								
Acenaphthene	1.67	0.987		mg/kg	59%	49 - 120	10J3598	10/24/10 23:31
Anthracene	1.67	1.26		mg/kg	75%	58 - 120	10J3598	10/24/10 23:31
Benzo (a) anthracene	1.67	1.21		mg/kg	73%	57 - 120	10J3598	10/24/10 23:31
Benzo (a) pyrene	1.67	1.33		mg/kg	80%	55 - 120	10J3598	10/24/10 23:31
Benzo (b) fluoranthene	1.67	1.27		mg/kg	76%	51 - 123	10J3598	10/24/10 23:31
Benzo (g,h,i) perylene	1.67	1.22		mg/kg	73%	49 - 121	10J3598	10/24/10 23:31
Benzo (k) fluoranthene	1.67	1.26		mg/kg	76%	42 - 129	10J3598	10/24/10 23:31
Chrysene	1.67	1.18		mg/kg	71%	55 - 120	10J3598	10/24/10 23:31
Dibenz (a,h) anthracene	1.67	1.24		mg/kg	74%	50 - 123	10J3598	10/24/10 23:31
Fluoranthene	1.67	1.18		mg/kg	71%	58 - 120	10J3598	10/24/10 23:31
Fluorene	1.67	1.10		mg/kg	66%	54 - 120	10J3598	10/24/10 23:31
Indeno (1,2,3-cd) pyrene	1.67	1.25		mg/kg	75%	50 - 122	10J3598	10/24/10 23:31
Naphthalene	1.67	0.747		mg/kg	45%	28 - 120	10J3598	10/24/10 23:31
Phenanthrene	1.67	1.19		mg/kg	71%	56 - 120	10J3598	10/24/10 23:31
Pyrene	1.67	1.29		mg/kg	77%	56 - 120	10J3598	10/24/10 23:31
Surrogate: Terphenyl-d14	1.67	1.12			67%	18 - 120	10J3598	10/24/10 23:31
Surrogate: 2-Fluorobiphenyl	1.67	0.775			46%	14 - 120	10J3598	10/24/10 23:31
Surrogate: Nitrobenzene-d5	1.67	0.629			38%	17 - 120	10J3598	10/24/10 23:31

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date Time
Polyaromatic Hydrocarbons by EPA 8270C								

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
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PROJECT QUALITY CONTROL DATA
LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10J5228-BSD1												
Benzene		52.0		ug/kg	50.0	104%	78 - 126	0.1	50	10J5228		10/27/10 12:09
sec-Butylbenzene		58.8		ug/kg	50.0	118%	76 - 135	0.8	50	10J5228		10/27/10 12:09
tert-Butylbenzene		58.6		ug/kg	50.0	117%	80 - 129	2	50	10J5228		10/27/10 12:09
n-Butylbenzene		57.4		ug/kg	50.0	115%	73 - 143	1	50	10J5228		10/27/10 12:09
Ethylbenzene		54.7		ug/kg	50.0	109%	79 - 130	4	50	10J5228		10/27/10 12:09
Isopropylbenzene		62.1	L	ug/kg	50.0	124%	65 - 121	3	50	10J5228		10/27/10 12:09
p-Isopropyltoluene		58.0		ug/kg	50.0	116%	76 - 133	0.3	50	10J5228		10/27/10 12:09
Methyl tert-Butyl Ether		52.9		ug/kg	50.0	106%	70 - 128	5	50	10J5228		10/27/10 12:09
Naphthalene		53.8		ug/kg	50.0	108%	72 - 150	3	50	10J5228		10/27/10 12:09
n-Propylbenzene		56.2		ug/kg	50.0	112%	76 - 133	0.8	50	10J5228		10/27/10 12:09
Toluene		58.4		ug/kg	50.0	117%	76 - 126	2	50	10J5228		10/27/10 12:09
1,2,4-Trimethylbenzene		58.3		ug/kg	50.0	117%	80 - 132	1	50	10J5228		10/27/10 12:09
1,3,5-Trimethylbenzene		57.7		ug/kg	50.0	115%	80 - 134	0.5	50	10J5228		10/27/10 12:09
o-Xylene		54.2		ug/kg	50.0	108%	80 - 131	5	50	10J5228		10/27/10 12:09
m,p-Xylene		108		ug/kg	100	108%	80 - 131	4	50	10J5228		10/27/10 12:09
Xylenes, total		162		ug/kg	150	108%	80 - 130	4	50	10J5228		10/27/10 12:09
Surrogate: 1,2-Dichloroethane-d4		42.0		ug/kg	50.0	84%	67 - 138			10J5228		10/27/10 12:09
Surrogate: Dibromofluoromethane		48.6		ug/kg	50.0	97%	75 - 125			10J5228		10/27/10 12:09
Surrogate: Toluene-d8		53.2		ug/kg	50.0	106%	76 - 129			10J5228		10/27/10 12:09
Surrogate: 4-Bromofluorobenzene		49.9		ug/kg	50.0	100%	67 - 147			10J5228		10/27/10 12:09
Polyaromatic Hydrocarbons by EPA 8270C												
10J3598-BSD1												
Acenaphthene		1.05		mg/kg	1.67	63%	49 - 120	7	40	10J3598		10/24/10 23:53
Anthracene		1.25		mg/kg	1.67	75%	58 - 120	0.7	50	10J3598		10/24/10 23:53
Benzo (a) anthracene		1.17		mg/kg	1.67	70%	57 - 120	3	30	10J3598		10/24/10 23:53
Benzo (a) pyrene		1.31		mg/kg	1.67	78%	55 - 120	1	33	10J3598		10/24/10 23:53
Benzo (b) fluoranthene		1.17		mg/kg	1.67	70%	51 - 123	8	42	10J3598		10/24/10 23:53
Benzo (g,h,i) perylene		1.21		mg/kg	1.67	73%	49 - 121	1	32	10J3598		10/24/10 23:53
Benzo (k) fluoranthene		1.26		mg/kg	1.67	75%	42 - 129	0.3	39	10J3598		10/24/10 23:53
Chrysene		1.15		mg/kg	1.67	69%	55 - 120	3	34	10J3598		10/24/10 23:53
Dibenz (a,h) anthracene		1.23		mg/kg	1.67	74%	50 - 123	0.5	31	10J3598		10/24/10 23:53
Fluoranthene		1.19		mg/kg	1.67	71%	58 - 120	0.08	35	10J3598		10/24/10 23:53
Fluorene		1.12		mg/kg	1.67	67%	54 - 120	2	37	10J3598		10/24/10 23:53
Indeno (1,2,3-cd) pyrene		1.24		mg/kg	1.67	74%	50 - 122	0.9	32	10J3598		10/24/10 23:53
Naphthalene		0.835		mg/kg	1.67	50%	28 - 120	11	34	10J3598		10/24/10 23:53
Phenanthrene		1.18		mg/kg	1.67	70%	56 - 120	1	32	10J3598		10/24/10 23:53
Pyrene		1.20		mg/kg	1.67	72%	56 - 120	7	40	10J3598		10/24/10 23:53
Surrogate: Terphenyl-d14		1.06		mg/kg	1.67	63%	18 - 120			10J3598		10/24/10 23:53
Surrogate: 2-Fluorobiphenyl		0.868		mg/kg	1.67	52%	14 - 120			10J3598		10/24/10 23:53
Surrogate: Nitrobenzene-d5		0.756		mg/kg	1.67	45%	17 - 120			10J3598		10/24/10 23:53

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	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C												

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PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10J5228-MS1										
Benzene	1.73	51.6		ug/kg	46.6	107%	42 - 141	10J5228	NTJ1832-22RE1	10/27/10 21:37
sec-Butylbenzene	ND	55.4		ug/kg	46.6	119%	10 - 170	10J5228	NTJ1832-22RE1	10/27/10 21:37
tert-Butylbenzene	ND	56.6		ug/kg	46.6	122%	11 - 165	10J5228	NTJ1832-22RE1	10/27/10 21:37
n-Butylbenzene	ND	50.1		ug/kg	46.6	108%	10 - 183	10J5228	NTJ1832-22RE1	10/27/10 21:37
Ethylbenzene	ND	51.8		ug/kg	46.6	111%	21 - 165	10J5228	NTJ1832-22RE1	10/27/10 21:37
Isopropylbenzene	ND	62.2		ug/kg	46.6	134%	20 - 139	10J5228	NTJ1832-22RE1	10/27/10 21:37
p-Isopropyltoluene	ND	52.9		ug/kg	46.6	114%	10 - 164	10J5228	NTJ1832-22RE1	10/27/10 21:37
Methyl tert-Butyl Ether	ND	51.9		ug/kg	46.6	111%	34 - 154	10J5228	NTJ1832-22RE1	10/27/10 21:37
Naphthalene	2.36	40.7		ug/kg	46.6	82%	10 - 160	10J5228	NTJ1832-22RE1	10/27/10 21:37
n-Propylbenzene	ND	52.2		ug/kg	46.6	112%	16 - 174	10J5228	NTJ1832-22RE1	10/27/10 21:37
Toluene	1.56	58.3		ug/kg	46.6	122%	45 - 145	10J5228	NTJ1832-22RE1	10/27/10 21:37
1,2,4-Trimethylbenzene	ND	52.9		ug/kg	46.6	114%	22 - 164	10J5228	NTJ1832-22RE1	10/27/10 21:37
1,3,5-Trimethylbenzene	ND	54.2		ug/kg	46.6	116%	38 - 148	10J5228	NTJ1832-22RE1	10/27/10 21:37
o-Xylene	ND	56.2		ug/kg	46.6	121%	36 - 148	10J5228	NTJ1832-22RE1	10/27/10 21:37
m,p-Xylene	0.955	101		ug/kg	93.1	108%	31 - 159	10J5228	NTJ1832-22RE1	10/27/10 21:37
Xylenes, total	ND	158		ug/kg	140	113%	31 - 159	10J5228	NTJ1832-22RE1	10/27/10 21:37
Surrogate: 1,2-Dichloroethane-d4		41.6		ug/kg	50.0	83%	67 - 138	10J5228	NTJ1832-22RE1	10/27/10 21:37
Surrogate: Dibromofluoromethane		47.1		ug/kg	50.0	94%	75 - 125	10J5228	NTJ1832-22RE1	10/27/10 21:37
Surrogate: Toluene-d8		55.5		ug/kg	50.0	111%	76 - 129	10J5228	NTJ1832-22RE1	10/27/10 21:37
Surrogate: 4-Bromofluorobenzene		50.0		ug/kg	50.0	100%	67 - 147	10J5228	NTJ1832-22RE1	10/27/10 21:37
Polyaromatic Hydrocarbons by EPA 8270C										
10J3598-MS1										
Acenaphthene	ND	0.970		mg/kg	1.61	60%	42 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Anthracene	ND	1.11		mg/kg	1.61	69%	10 - 200	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (a) anthracene	ND	1.05		mg/kg	1.61	65%	41 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (a) pyrene	ND	1.15		mg/kg	1.61	72%	33 - 121	10J3598	NTJ2136-02	10/25/10 00:15

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C										
10J3598-MS1										
Benzo (b) fluoranthene	ND	1.21		mg/kg	1.61	75%	26 - 137	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (g,h,i) perylene	ND	1.05		mg/kg	1.61	65%	21 - 124	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (k) fluoranthene	ND	1.04		mg/kg	1.61	64%	14 - 140	10J3598	NTJ2136-02	10/25/10 00:15
Chrysene	ND	1.04		mg/kg	1.61	64%	28 - 123	10J3598	NTJ2136-02	10/25/10 00:15
Dibenz (a,h) anthracene	ND	1.09		mg/kg	1.61	67%	25 - 127	10J3598	NTJ2136-02	10/25/10 00:15
Fluoranthene	ND	1.08		mg/kg	1.61	67%	38 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Fluorene	ND	1.04		mg/kg	1.61	64%	41 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Indeno (1,2,3-cd) pyrene	ND	1.09		mg/kg	1.61	68%	25 - 123	10J3598	NTJ2136-02	10/25/10 00:15
Naphthalene	ND	0.726		mg/kg	1.61	45%	25 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Phenanthrene	ND	1.07		mg/kg	1.61	66%	37 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Pyrene	ND	1.12		mg/kg	1.61	69%	29 - 125	10J3598	NTJ2136-02	10/25/10 00:15
Surrogate: Terphenyl-d14		0.901		mg/kg	1.61	56%	18 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Surrogate: 2-Fluorobiphenyl		0.691		mg/kg	1.61	43%	14 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Surrogate: Nitrobenzene-d5		0.610		mg/kg	1.61	38%	17 - 120	10J3598	NTJ2136-02	10/25/10 00:15

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10J5228-MSD1												
Benzene	1.73	52.1		ug/kg	48.0	105%	42 - 141	0.9	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
sec-Butylbenzene	ND	52.0		ug/kg	48.0	108%	10 - 170	6	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
tert-Butylbenzene	ND	53.5		ug/kg	48.0	111%	11 - 165	6	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
n-Butylbenzene	ND	46.9		ug/kg	48.0	98%	10 - 183	7	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Ethylbenzene	ND	49.5		ug/kg	48.0	103%	21 - 165	4	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Isopropylbenzene	ND	58.0		ug/kg	48.0	121%	20 - 139	7	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
p-Isopropyltoluene	ND	49.1		ug/kg	48.0	102%	10 - 164	7	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Methyl tert-Butyl Ether	ND	55.3		ug/kg	48.0	115%	34 - 154	6	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Naphthalene	2.36	42.1		ug/kg	48.0	83%	10 - 160	4	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
n-Propylbenzene	ND	49.0		ug/kg	48.0	102%	16 - 174	6	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Toluene	1.56	56.2		ug/kg	48.0	114%	45 - 145	4	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
1,2,4-Trimethylbenzene	ND	48.9		ug/kg	48.0	102%	22 - 164	8	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
1,3,5-Trimethylbenzene	ND	50.4		ug/kg	48.0	105%	38 - 148	7	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
o-Xylene	ND	51.2		ug/kg	48.0	107%	36 - 148	9	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
m,p-Xylene	0.955	100		ug/kg	96.0	104%	31 - 159	1	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Xylenes, total	ND	152		ug/kg	144	105%	31 - 159	4	50	10J5228	NTJ1832-22RE1	10/27/10 22:07
Surrogate: 1,2-Dichloroethane-d4		42.3		ug/kg	50.0	85%	67 - 138			10J5228	NTJ1832-22RE1	10/27/10 22:07
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	75 - 125			10J5228	NTJ1832-22RE1	10/27/10 22:07
Surrogate: Toluene-d8		55.0		ug/kg	50.0	110%	76 - 129			10J5228	NTJ1832-22RE1	10/27/10 22:07
Surrogate: 4-Bromofluorobenzene		50.3		ug/kg	50.0	101%	67 - 147			10J5228	NTJ1832-22RE1	10/27/10 22:07
Polyaromatic Hydrocarbons by EPA 8270C												
10J3598-MSD1												
Acenaphthene	ND	1.14		mg/kg	1.65	69%	42 - 120	16	40	10J3598	NTJ2136-02	10/25/10 00:37
Anthracene	ND	1.24		mg/kg	1.65	76%	10 - 200	11	50	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (a) anthracene	ND	1.20		mg/kg	1.65	73%	41 - 120	14	30	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (a) pyrene	ND	1.29		mg/kg	1.65	79%	33 - 121	11	33	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (b) fluoranthene	ND	1.27		mg/kg	1.65	77%	26 - 137	4	42	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (g,h,i) perylene	ND	1.19		mg/kg	1.65	73%	21 - 124	12	32	10J3598	NTJ2136-02	10/25/10 00:37

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date.Time
Polyaromatic Hydrocarbons by EPA 8270C												
10J3598-MSD1												
Benzo (k) fluoranthene	ND	1.27		mg/kg	1.65	77%	14 - 140	20	39	10J3598	NTJ2136-02	10/25/10 00:37
Chrysene	ND	1.13		mg/kg	1.65	69%	28 - 123	9	34	10J3598	NTJ2136-02	10/25/10 00:37
Dibenz (a,h) anthracene	ND	1.25		mg/kg	1.65	76%	25 - 127	14	31	10J3598	NTJ2136-02	10/25/10 00:37
Fluoranthene	ND	1.23		mg/kg	1.65	74%	38 - 120	13	35	10J3598	NTJ2136-02	10/25/10 00:37
Fluorene	ND	1.17		mg/kg	1.65	71%	41 - 120	12	37	10J3598	NTJ2136-02	10/25/10 00:37
Indeno (1,2,3-cd) pyrene	ND	1.25		mg/kg	1.65	76%	25 - 123	14	32	10J3598	NTJ2136-02	10/25/10 00:37
Naphthalene	ND	0.878		mg/kg	1.65	53%	25 - 120	19	42	10J3598	NTJ2136-02	10/25/10 00:37
Phenanthrene	ND	1.20		mg/kg	1.65	73%	37 - 120	11	32	10J3598	NTJ2136-02	10/25/10 00:37
Pyrene	ND	1.24		mg/kg	1.65	75%	29 - 125	11	40	10J3598	NTJ2136-02	10/25/10 00:37
Surrogate: Terphenyl-d14		1.01		mg/kg	1.65	61%	18 - 120			10J3598	NTJ2136-02	10/25/10 00:37
Surrogate: 2-Fluorobiphenyl		0.866		mg/kg	1.65	53%	14 - 120			10J3598	NTJ2136-02	10/25/10 00:37
Surrogate: Nitrobenzene-d5		0.749		mg/kg	1.65	46%	17 - 120			10J3598	NTJ2136-02	10/25/10 00:37

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	New York
SW846 8260B	Soil	N/A	X	X
SW846 8270C	Soil	N/A	X	X

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method	Matrix	Analyte

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2159
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

DATA QUALIFIERS AND DEFINITIONS

L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
U	Analyte included in the analysis, but not detected
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLER RECI

NT.12159

Cooler Received/Opened On 10/16/2010 @ 0830

1. Tracking # 5979 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID Raynger

2. Temperature of rep. sample or temp blank when opened: 3.4 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...(NA)

4. Were custody seals on outside of cooler? (YES)...NO...NA

If yes, how many and where: 1 Front

5. Were the seals intact, signed, and dated correctly? (YES)...NO...NA

6. Were custody papers inside cooler? (YES)...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) JH

7. Were custody seals on containers: YES (NO) and Intact YES...NO...(NA)

Were these signed and dated correctly? YES...NO...(NA)

8. Packing mat'l used? Bubblewrap (Plastic bag) Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES).NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES).NO...NA

12. Did all container labels and tags agree with custody papers? (YES).NO...NA

13a. Were VOA vials received? YES.(NO).NA

b. Was there any observable headspace present in any VOA vial? YES...NO.(NA)

14. Was there a Trip Blank in this cooler? YES.(NO).NA If multiple coolers, sequence #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) AW

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO.(NA)

b. Did the bottle labels indicate that the correct preservatives were used YES...NO.(NA)

16. Was residual chlorine present? YES...NO.(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) AW

17. Were custody papers properly filled out (ink, signed, etc)? (YES).NO...NA

18. Did you sign the custody papers in the appropriate place? (YES).NO...NA

19. Were correct containers used for the analysis requested? (YES).NO...NA

20. Was sufficient amount of sample sent in each container? (YES).NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) AW

I certify that I attached a label with the unique LIMS number to each container (intial) AW

21. Were there Non-Conformance issues at login? YES.(NO) Was a PIPE generated? YES.(NO).#_____

BIS = Broken in shipment
Cooler Receipt Form.doc

LF-1
End of Form

Revised 6/24/09

NTJ2159
11/01/10 23:59

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

ExxonMobil

Consultant Name: GES
Address: 156 Sonwil Drive
City/State/Zip: Cheektowaga, NY 14225
ExxonMobil Project Mgr: Fred Kauffers
Consultant Project Mgr: Steven Leitten
Consultant Telephone Number: 800-287-7857 x4053
Fax No.: 716-706-0078
Sampler Name: (Print) Tom Palmer
Sampler Signature: [signature]

TA Account #: 10193
PO#: 4512345400
Invoice To: ExxonMobil
Report To: GES
Project Name: 99-MST
Retail # (MRN #):
Major Project (APE#):
Site Address: 979 Main Street
City, State, Zip: Buffalo, NY
Regulatory District (CA):

Sample ID or Field ID	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify)	Analyze For: VOCS STARS 8260 ~~+ MIBE~~	STARS SVOCS	RUSH TAT (Pre-Schedule) *	TAT request (in Bus. Days)	Fax Results (yes or no)	Due Date of Report
B3 (29-31')	10-13-10	1150	1	X										X					X		X	X	NTJ2159-01			

Comments/Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	10-13-10	1630			
Relinquished by: [signature]	10-15-10	1600	Received by TestAmerica: [signature]	10-16-10	0830

Laboratory Comments:
Temperature Upon Receipt: 3.4c
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2 Level 3 Level 4 Other
* It will be the responsibility of ExxonMobil or its consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted.
TA Project Manager: Date.

TestAmerica
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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

October 28, 2010 1:15:24PM

Client: GES Cheektowaga (10193) / ExxonMobil
158 Sonwil Drive
Cheektowaga, NY 14225
Attn: Steven Leitten

Work Order: NTJ2157
Project Name: Exxon 99-MST
Project Nbr: 99-MST - Buffalo, NY
P/O Nbr: 4512345400
Date Received: 10/16/10

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
B6 (34-36)	NTJ2157-01	10/11/10 15:15

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Additional Laboratory Comments:
Samples for VOA analysis were not received in preserved VOA vials or Encore or similar sampling device.

New York Certification Number: 11342

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainty is available upon request.
This report has been electronically signed.
Report Approved By:

Jennifer Huckaba

Jennifer Huckaba

Senior Project Manager

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ2157-01 (B6 (34-36) - Soil) Sampled: 10/11/10 15:15								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	2.48		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
sec-Butylbenzene	<1.77	U	ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
tert-Butylbenzene	<1.77	U	ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
n-Butylbenzene	20.0		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
Ethylbenzene	17.7		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
Isopropylbenzene	2.08		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
p-Isopropyltoluene	<1.77	U	ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
Methyl tert-Butyl Ether	<1.77	U	ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
Naphthalene	57.6		ug/kg	4.43	1	10/25/10 22:24	SW846 8260B	10J4868
n-Propylbenzene	15.3		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
Toluene	6.96		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
1,2,4-Trimethylbenzene	136		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
1,3,5-Trimethylbenzene	42.5		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
o-Xylene	3.17		ug/kg	1.77	1	10/25/10 22:24	SW846 8260B	10J4868
m,p-Xylene	37.2		ug/kg	2.66	1	10/25/10 22:24	SW846 8260B	10J4868
Xylenes, total	40.4		ug/kg	4.43	1	10/25/10 22:24	SW846 8260B	10J4868
Surr: 1,2-Dichloroethane-d4 (67-138%)	*79 %*					*10/25/10 22:24*	*SW846 8260B*	*10J4868*
Surr: Dibromofluoromethane (75-125%)	*84 %*					*10/25/10 22:24*	*SW846 8260B*	*10J4868*
Surr: Toluene-d8 (76-129%)	*108 %*					*10/25/10 22:24*	*SW846 8260B*	*10J4868*
Surr: 4-Bromofluorobenzene (67-147%)	*102 %*					*10/25/10 22:24*	*SW846 8260B*	*10J4868*
Polyaromatic Hydrocarbons by EPA 8270C								
Acenaphthene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Anthracene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Benzo (a) anthracene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Benzo (a) pyrene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Benzo (b) fluoranthene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Benzo (g,h,i) perylene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Benzo (k) fluoranthene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Chrysene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Dibenz (a,h) anthracene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Fluoranthene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Fluorene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Indeno (1,2,3-cd) pyrene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Naphthalene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Phenanthrene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Pyrene	<0.0654	U	mg/kg	0.0654	1	10/25/10 03:13	SW846 8270C	10J3598
Surr: Terphenyl-d14 (18-120%)	*54 %*					*10/25/10 03:13*	*SW846 8270C*	*10J3598*
Surr: 2-Fluorobiphenyl (14-120%)	*40 %*					*10/25/10 03:13*	*SW846 8270C*	*10J3598*
Surr: Nitrobenzene-d5 (17-120%)	*36 %*					*10/25/10 03:13*	*SW846 8270C*	*10J3598*

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by EPA 8270C							
SW846 8270C	10J3598	NTJ2157-01	30.72	1.00	10/20/10 11:35	SAS	EPA 3550B
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	10J4868	NTJ2157-01	5.64	5.00	10/19/10 11:52	JRL	EPA 5035
SW846 8260B	10J4868	NTJ2157-01RE1	5.49	5.00	10/19/10 11:52	JRL	EPA 5035

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10J4868-BLK1						
Benzene	<1.10	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
sec-Butylbenzene	<0.890	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
tert-Butylbenzene	<0.840	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
n-Butylbenzene	<1.70	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Ethylbenzene	<0.980	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Isopropylbenzene	<0.670	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
p-Isopropyltoluene	<0.940	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Methyl tert-Butyl Ether	<0.670	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Naphthalene	<1.70	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
n-Propylbenzene	<0.860	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Toluene	<0.890	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
1,2,4-Trimethylbenzene	1.27	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
1,3,5-Trimethylbenzene	<0.830	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
o-Xylene	<1.18	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
m,p-Xylene	0.670	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Xylenes, total	<1.90	U	ug/kg	10J4868	10J4868-BLK1	10/25/10 19:54
Surrogate: 1,2-Dichloroethane-d4	88%			10J4868	10J4868-BLK1	10/25/10 19:54
Surrogate: Dibromofluoromethane	90%			10J4868	10J4868-BLK1	10/25/10 19:54
Surrogate: Toluene-d8	104%			10J4868	10J4868-BLK1	10/25/10 19:54
Surrogate: 4-Bromofluorobenzene	122%			10J4868	10J4868-BLK1	10/25/10 19:54
10J4868-BLK2						
Benzene	<55.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
sec-Butylbenzene	<44.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
tert-Butylbenzene	42.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
n-Butylbenzene	<85.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Ethylbenzene	<49.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Isopropylbenzene	<33.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
p-Isopropyltoluene	47.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Methyl tert-Butyl Ether	33.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Naphthalene	<85.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
n-Propylbenzene	43.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Toluene	<44.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
1,2,4-Trimethylbenzene	<63.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
1,3,5-Trimethylbenzene	41.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
o-Xylene	<59.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
m,p-Xylene	<33.5	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Xylenes, total	95.0	U	ug/kg	10J4868	10J4868-BLK2	10/25/10 20:25
Surrogate: 1,2-Dichloroethane-d4	81%			10J4868	10J4868-BLK2	10/25/10 20:25
Surrogate: Dibromofluoromethane	83%			10J4868	10J4868-BLK2	10/25/10 20:25
Surrogate: Toluene-d8	105%			10J4868	10J4868-BLK2	10/25/10 20:25

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date Time
Volatile Organic Compounds by EPA Method 8260B						
10J4868-BLK2						
Surrogate: 4-Bromofluorobenzene	123%			10J4868	10J4868-BLK2	10/25/10 20:25
Polyaromatic Hydrocarbons by EPA 8270C						
10J3598-BLK1						
Acenaphthene	0.0140	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Anthracene	0.00900	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (a) anthracene	0.0110	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (a) pyrene	0.00800	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (b) fluoranthene	<0.0380	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (g,h,i) perylene	<0.00900	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Benzo (k) fluoranthene	<0.0370	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Chrysene	<0.0310	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Dibenz (a,h) anthracene	<0.0150	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Fluoranthene	<0.0110	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Fluorene	<0.0200	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Indeno (1,2,3-cd) pyrene	<0.0310	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Naphthalene	<0.0140	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Phenanthrene	<0.0100	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Pyrene	<0.0230	U	mg/kg	10J3598	10J3598-BLK1	10/24/10 23:09
Surrogate: Terphenyl-d14	65%			10J3598	10J3598-BLK1	10/24/10 23:09
Surrogate: 2-Fluorobiphenyl	53%			10J3598	10J3598-BLK1	10/24/10 23:09
Surrogate: Nitrobenzene-d5	45%			10J3598	10J3598-BLK1	10/24/10 23:09

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10J4868-BS1								
Benzene	50.0	52.9		ug/kg	106%	78 - 126	10J4868	10/25/10 18:54
sec-Butylbenzene	50.0	53.3		ug/kg	107%	76 - 135	10J4868	10/25/10 18:54
tert-Butylbenzene	50.0	52.5		ug/kg	105%	80 - 129	10J4868	10/25/10 18:54
n-Butylbenzene	50.0	50.6		ug/kg	101%	73 - 143	10J4868	10/25/10 18:54
Ethylbenzene	50.0	52.0		ug/kg	104%	79 - 130	10J4868	10/25/10 18:54
Isopropylbenzene	50.0	55.8		ug/kg	112%	65 - 121	10J4868	10/25/10 18:54
p-Isopropyltoluene	50.0	53.2		ug/kg	106%	76 - 133	10J4868	10/25/10 18:54
Methyl tert-Butyl Ether	50.0	51.4		ug/kg	103%	70 - 128	10J4868	10/25/10 18:54
Naphthalene	50.0	50.6		ug/kg	101%	72 - 150	10J4868	10/25/10 18:54
n-Propylbenzene	50.0	54.2		ug/kg	108%	76 - 133	10J4868	10/25/10 18:54
Toluene	50.0	52.2		ug/kg	104%	76 - 126	10J4868	10/25/10 18:54
1,2,4-Trimethylbenzene	50.0	50.9		ug/kg	102%	80 - 132	10J4868	10/25/10 18:54
1,3,5-Trimethylbenzene	50.0	55.1		ug/kg	110%	80 - 134	10J4868	10/25/10 18:54
o-Xylene	50.0	51.4		ug/kg	103%	80 - 131	10J4868	10/25/10 18:54
m,p-Xylene	100	105		ug/kg	105%	80 - 131	10J4868	10/25/10 18:54
Xylenes, total	150	156		ug/kg	104%	80 - 130	10J4868	10/25/10 18:54
Surrogate: 1,2-Dichloroethane-d4	50.0	52.6			105%	67 - 138	10J4868	10/25/10 18:54
Surrogate: Dibromofluoromethane	50.0	53.0			106%	75 - 125	10J4868	10/25/10 18:54
Surrogate: Toluene-d8	50.0	52.0			104%	76 - 129	10J4868	10/25/10 18:54
Surrogate: 4-Bromofluorobenzene	50.0	49.8			100%	67 - 147	10J4868	10/25/10 18:54
Polyaromatic Hydrocarbons by EPA 8270C								
10J3598-BS1								
Acenaphthene	1.67	0.987		mg/kg	59%	49 - 120	10J3598	10/24/10 23:31
Anthracene	1.67	1.26		mg/kg	75%	58 - 120	10J3598	10/24/10 23:31
Benzo (a) anthracene	1.67	1.21		mg/kg	73%	57 - 120	10J3598	10/24/10 23:31
Benzo (a) pyrene	1.67	1.33		mg/kg	80%	55 - 120	10J3598	10/24/10 23:31
Benzo (b) fluoranthene	1.67	1.27		mg/kg	76%	51 - 123	10J3598	10/24/10 23:31
Benzo (g,h,i) perylene	1.67	1.22		mg/kg	73%	49 - 121	10J3598	10/24/10 23:31
Benzo (k) fluoranthene	1.67	1.26		mg/kg	76%	42 - 129	10J3598	10/24/10 23:31
Chrysene	1.67	1.18		mg/kg	71%	55 - 120	10J3598	10/24/10 23:31
Dibenz (a,h) anthracene	1.67	1.24		mg/kg	74%	50 - 123	10J3598	10/24/10 23:31
Fluoranthene	1.67	1.18		mg/kg	71%	58 - 120	10J3598	10/24/10 23:31
Fluorene	1.67	1.10		mg/kg	66%	54 - 120	10J3598	10/24/10 23:31
Indeno (1,2,3-cd) pyrene	1.67	1.25		mg/kg	75%	50 - 122	10J3598	10/24/10 23:31
Naphthalene	1.67	0.747		mg/kg	45%	28 - 120	10J3598	10/24/10 23:31
Phenanthrene	1.67	1.19		mg/kg	71%	56 - 120	10J3598	10/24/10 23:31
Pyrene	1.67	1.29		mg/kg	77%	56 - 120	10J3598	10/24/10 23:31
Surrogate: Terphenyl-d14	1.67	1.12			67%	18 - 120	10J3598	10/24/10 23:31
Surrogate: 2-Fluorobiphenyl	1.67	0.775			46%	14 - 120	10J3598	10/24/10 23:31
Surrogate: Nitrobenzene-d5	1.67	0.629			38%	17 - 120	10J3598	10/24/10 23:31

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C								

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date.Time
Polyaromatic Hydrocarbons by EPA 8270C												
10J3598-BSD1												
Acenaphthene		1.05		mg/kg	1.67	63%	49 - 120	7	40	10J3598		10/24/10 23:53
Anthracene		1.25		mg/kg	1.67	75%	58 - 120	0.7	50	10J3598		10/24/10 23:53
Benzo (a) anthracene		1.17		mg/kg	1.67	70%	57 - 120	3	30	10J3598		10/24/10 23:53
Benzo (a) pyrene		1.31		mg/kg	1.67	78%	55 - 120	1	33	10J3598		10/24/10 23:53
Benzo (b) fluoranthene		1.17		mg/kg	1.67	70%	51 - 123	8	42	10J3598		10/24/10 23:53
Benzo (g,h,i) perylene		1.21		mg/kg	1.67	73%	49 - 121	1	32	10J3598		10/24/10 23:53
Benzo (k) fluoranthene		1.26		mg/kg	1.67	75%	42 - 129	0.3	39	10J3598		10/24/10 23:53
Chrysene		1.15		mg/kg	1.67	69%	55 - 120	3	34	10J3598		10/24/10 23:53
Dibenz (a,h) anthracene		1.23		mg/kg	1.67	74%	50 - 123	0.5	31	10J3598		10/24/10 23:53
Fluoranthene		1.19		mg/kg	1.67	71%	58 - 120	0.08	35	10J3598		10/24/10 23:53
Fluorene		1.12		mg/kg	1.67	67%	54 - 120	2	37	10J3598		10/24/10 23:53
Indeno (1,2,3-cd) pyrene		1.24		mg/kg	1.67	74%	50 - 122	0.9	32	10J3598		10/24/10 23:53
Naphthalene		0.835		mg/kg	1.67	50%	28 - 120	11	34	10J3598		10/24/10 23:53
Phenanthrene		1.18		mg/kg	1.67	70%	56 - 120	1	32	10J3598		10/24/10 23:53
Pyrene		1.20		mg/kg	1.67	72%	56 - 120	7	40	10J3598		10/24/10 23:53
Surrogate: Terphenyl-d14		1.06		mg/kg	1.67	63%	18 - 120			10J3598		10/24/10 23:53
Surrogate: 2-Fluorobiphenyl		0.868		mg/kg	1.67	52%	14 - 120			10J3598		10/24/10 23:53
Surrogate: Nitrobenzene-d5		0.756		mg/kg	1.67	45%	17 - 120			10J3598		10/24/10 23:53

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10J4868-MS1										
Benzene	1820	4770		ug/kg	2500	118%	42 - 141	10J4868	NTJ1902-01RE1	10/26/10 03:25
sec-Butylbenzene	ND	2660		ug/kg	2500	106%	10 - 170	10J4868	NTJ1902-01RE1	10/26/10 03:25
tert-Butylbenzene	ND	2760		ug/kg	2500	110%	11 - 165	10J4868	NTJ1902-01RE1	10/26/10 03:25
n-Butylbenzene	ND	2410		ug/kg	2500	96%	10 - 183	10J4868	NTJ1902-01RE1	10/26/10 03:25
Ethylbenzene	ND	2700		ug/kg	2500	108%	21 - 165	10J4868	NTJ1902-01RE1	10/26/10 03:25
Isopropylbenzene	ND	2850		ug/kg	2500	114%	20 - 139	10J4868	NTJ1902-01RE1	10/26/10 03:25
p-Isopropyltoluene	ND	2620		ug/kg	2500	105%	10 - 164	10J4868	NTJ1902-01RE1	10/26/10 03:25
Methyl tert-Butyl Ether	36500	40200		ug/kg	2500	150%	34 - 154	10J4868	NTJ1902-01RE1	10/26/10 03:25
Naphthalene	ND	2040		ug/kg	2500	82%	10 - 160	10J4868	NTJ1902-01RE1	10/26/10 03:25
n-Propylbenzene	ND	2890		ug/kg	2500	115%	16 - 174	10J4868	NTJ1902-01RE1	10/26/10 03:25
Toluene	ND	2740		ug/kg	2500	110%	45 - 145	10J4868	NTJ1902-01RE1	10/26/10 03:25
1,2,4-Trimethylbenzene	ND	2590		ug/kg	2500	103%	22 - 164	10J4868	NTJ1902-01RE1	10/26/10 03:25
1,3,5-Trimethylbenzene	ND	2850		ug/kg	2500	114%	38 - 148	10J4868	NTJ1902-01RE1	10/26/10 03:25
o-Xylene	ND	2520		ug/kg	2500	101%	36 - 148	10J4868	NTJ1902-01RE1	10/26/10 03:25
m,p-Xylene	ND	5370		ug/kg	5000	107%	31 - 159	10J4868	NTJ1902-01RE1	10/26/10 03:25
Xylenes, total	ND	7890		ug/kg	7500	105%	31 - 159	10J4868	NTJ1902-01RE1	10/26/10 03:25
Surrogate: 1,2-Dichloroethane-d4		45.6		ug/kg	50.0	91%	67 - 138	10J4868	NTJ1902-01RE1	10/26/10 03:25
Surrogate: Dibromofluoromethane		48.4		ug/kg	50.0	97%	75 - 125	10J4868	NTJ1902-01RE1	10/26/10 03:25
Surrogate: Toluene-d8		52.6		ug/kg	50.0	105%	76 - 129	10J4868	NTJ1902-01RE1	10/26/10 03:25
Surrogate: 4-Bromofluorobenzene		51.8		ug/kg	50.0	104%	67 - 147	10J4868	NTJ1902-01RE1	10/26/10 03:25
Polyaromatic Hydrocarbons by EPA 8270C										
10J3598-MS1										
Acenaphthene	ND	0.970		mg/kg	1.61	60%	42 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Anthracene	ND	1.11		mg/kg	1.61	69%	10 - 200	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (a) anthracene	ND	1.05		mg/kg	1.61	65%	41 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (a) pyrene	ND	1.15		mg/kg	1.61	72%	33 - 121	10J3598	NTJ2136-02	10/25/10 00:15

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date Time
Polyaromatic Hydrocarbons by EPA 8270C										
10J3598-MS1										
Benzo (b) fluoranthene	ND	1.21		mg/kg	1.61	75%	26 - 137	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (g,h,i) perylene	ND	1.05		mg/kg	1.61	65%	21 - 124	10J3598	NTJ2136-02	10/25/10 00:15
Benzo (k) fluoranthene	ND	1.04		mg/kg	1.61	64%	14 - 140	10J3598	NTJ2136-02	10/25/10 00:15
Chrysene	ND	1.04		mg/kg	1.61	64%	28 - 123	10J3598	NTJ2136-02	10/25/10 00:15
Dibenz (a,h) anthracene	ND	1.09		mg/kg	1.61	67%	25 - 127	10J3598	NTJ2136-02	10/25/10 00:15
Fluoranthene	ND	1.08		mg/kg	1.61	67%	38 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Fluorene	ND	1.04		mg/kg	1.61	64%	41 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Indeno (1,2,3-cd) pyrene	ND	1.09		mg/kg	1.61	68%	25 - 123	10J3598	NTJ2136-02	10/25/10 00:15
Naphthalene	ND	0.726		mg/kg	1.61	45%	25 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Phenanthrene	ND	1.07		mg/kg	1.61	66%	37 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Pyrene	ND	1.12		mg/kg	1.61	69%	29 - 125	10J3598	NTJ2136-02	10/25/10 00:15
Surrogate: Terphenyl-d14		0.901		mg/kg	1.61	56%	18 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Surrogate: 2-Fluorobiphenyl		0.691		mg/kg	1.61	43%	14 - 120	10J3598	NTJ2136-02	10/25/10 00:15
Surrogate: Nitrobenzene-d5		0.610		mg/kg	1.61	38%	17 - 120	10J3598	NTJ2136-02	10/25/10 00:15

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10J4868-MSD1												
Benzene	1820	3610		ug/kg	2500	71%	42 - 141	28	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
sec-Butylbenzene	ND	2660		ug/kg	2500	106%	10 - 170	0.2	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
tert-Butylbenzene	ND	2800		ug/kg	2500	112%	11 - 165	2	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
n-Butylbenzene	ND	2430		ug/kg	2500	97%	10 - 183	0.8	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Ethylbenzene	ND	2560		ug/kg	2500	102%	21 - 165	5	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Isopropylbenzene	ND	2560		ug/kg	2500	103%	20 - 139	11	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
p-Isopropyltoluene	ND	2650		ug/kg	2500	106%	10 - 164	1	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Methyl tert-Butyl Ether	36500	31400	MHA	ug/kg	2500	-202%	34 - 154	25	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Naphthalene	ND	1600		ug/kg	2500	64%	10 - 160	24	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
n-Propylbenzene	ND	2740		ug/kg	2500	110%	16 - 174	5	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Toluene	ND	2570		ug/kg	2500	103%	45 - 145	6	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
1,2,4-Trimethylbenzene	ND	2520		ug/kg	2500	101%	22 - 164	2	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
1,3,5-Trimethylbenzene	ND	2650		ug/kg	2500	106%	38 - 148	7	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
o-Xylene	ND	2280		ug/kg	2500	91%	36 - 148	10	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
m,p-Xylene	ND	5060		ug/kg	5000	101%	31 - 159	6	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Xylenes, total	ND	7330		ug/kg	7500	98%	31 - 159	7	50	10J4868	NTJ1902-01RE1	10/26/10 03:55
Surrogate: 1,2-Dichloroethane-d4		36.9		ug/kg	50.0	74%	67 - 138			10J4868	NTJ1902-01RE1	10/26/10 03:55
Surrogate: Dibromofluoromethane		39.7		ug/kg	50.0	79%	75 - 125			10J4868	NTJ1902-01RE1	10/26/10 03:55
Surrogate: Toluene-d8		52.9		ug/kg	50.0	106%	76 - 129			10J4868	NTJ1902-01RE1	10/26/10 03:55
Surrogate: 4-Bromofluorobenzene		48.4		ug/kg	50.0	97%	67 - 147			10J4868	NTJ1902-01RE1	10/26/10 03:55
Polyaromatic Hydrocarbons by EPA 8270C												
10J3598-MSD1												
Acenaphthene	ND	1.14		mg/kg	1.65	69%	42 - 120	16	40	10J3598	NTJ2136-02	10/25/10 00:37
Anthracene	ND	1.24		mg/kg	1.65	76%	10 - 200	11	50	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (a) anthracene	ND	1.20		mg/kg	1.65	73%	41 - 120	14	30	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (a) pyrene	ND	1.29		mg/kg	1.65	79%	33 - 121	11	33	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (b) fluoranthene	ND	1.27		mg/kg	1.65	77%	26 - 137	4	42	10J3598	NTJ2136-02	10/25/10 00:37
Benzo (g,h,i) perylene	ND	1.19		mg/kg	1.65	73%	21 - 124	12	32	10J3598	NTJ2136-02	10/25/10 00:37

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C												
10J3598-MSD1												
Benzo (k) fluoranthene	ND	1.27		mg/kg	1.65	77%	14 - 140	20	39	10J3598	NTJ2136-02	10/25/10 00:37
Chrysene	ND	1.13		mg/kg	1.65	69%	28 - 123	9	34	10J3598	NTJ2136-02	10/25/10 00:37
Dibenz (a,h) anthracene	ND	1.25		mg/kg	1.65	76%	25 - 127	14	31	10J3598	NTJ2136-02	10/25/10 00:37
Fluoranthene	ND	1.23		mg/kg	1.65	74%	38 - 120	13	35	10J3598	NTJ2136-02	10/25/10 00:37
Fluorene	ND	1.17		mg/kg	1.65	71%	41 - 120	12	37	10J3598	NTJ2136-02	10/25/10 00:37
Indeno (1,2,3-cd) pyrene	ND	1.25		mg/kg	1.65	76%	25 - 123	14	32	10J3598	NTJ2136-02	10/25/10 00:37
Naphthalene	ND	0.878		mg/kg	1.65	53%	25 - 120	19	42	10J3598	NTJ2136-02	10/25/10 00:37
Phenanthrene	ND	1.20		mg/kg	1.65	73%	37 - 120	11	32	10J3598	NTJ2136-02	10/25/10 00:37
Pyrene	ND	1.24		mg/kg	1.65	75%	29 - 125	11	40	10J3598	NTJ2136-02	10/25/10 00:37
Surrogate: Terphenyl-d14		1.01		mg/kg	1.65	61%	18 - 120			10J3598	NTJ2136-02	10/25/10 00:37
Surrogate: 2-Fluorobiphenyl		0.866		mg/kg	1.65	53%	14 - 120			10J3598	NTJ2136-02	10/25/10 00:37
Surrogate: Nitrobenzene-d5		0.749		mg/kg	1.65	46%	17 - 120			10J3598	NTJ2136-02	10/25/10 00:37

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Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	New York
SW846 8260B	Soil	N/A	X	X
SW846 8270C	Soil	N/A	X	X

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method	Matrix	Analyte

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	GES Cheektowaga (10193) / ExxonMobil	Work Order:	NTJ2157
	158 Sonwil Drive	Project Name:	Exxon 99-MST
	Cheektowaga, NY 14225	Project Number:	99-MST - Buffalo, NY
Attn	Steven Leitten	Received:	10/16/10 08:30

DATA QUALIFIERS AND DEFINITIONS

MHA	Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).
U	Analyte included in the analysis, but not detected
ND	Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville, TN

COOLER RE

NTJ2157

Cooler Received/Opened On 10/16/2010 @ 0830

1. Tracking # 5974 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID Raynger

2. Temperature of rep. sample or temp blank when opened: 3.4 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO..(NA)

4. Were custody seals on outside of cooler? (YES)...NO...NA

If yes, how many and where: 1 Front

5. Were the seals intact, signed, and dated correctly? (YES)...NO...NA

6. Were custody papers inside cooler? (YES)...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) JH

7. Were custody seals on containers: YES (NO) and Intact YES...NO..(NA)

Were these signed and dated correctly? YES...NO..(NA)

8. Packing mat'l used? Bubblewrap (Plastic bag) Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES)...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES)...NO...NA

12. Did all container labels and tags agree with custody papers? (YES)...NO...NA

13a. Were VOA vials received? YES..(NO)..NA

b. Was there any observable headspace present in any VOA vial? YES...NO..(NA)

14. Was there a Trip Blank in this cooler? YES...NO..(NA) If multiple coolers, sequence #_____

I certify that I unloaded the cooler and answered questions 7-14 (intial) MW

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO..(NA)

b. Did the bottle labels indicate that the correct preservatives were used YES...NO..(NA)

16. Was residual chlorine present? YES...NO..(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) MW

17. Were custody papers properly filled out (ink, signed, etc)? (YES)...NO...NA

18. Did you sign the custody papers in the appropriate place? (YES)...NO...NA

19. Were correct containers used for the analysis requested? (YES)...NO...NA

20. Was sufficient amount of sample sent in each container? (YES)...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) MW

I certify that I attached a label with the unique LIMS number to each container (intial) MW

21. Were there Non-Conformance issues at login? YES..(NO) Was a PIPE generated? YES..(NO)..#_____

NTJ2157
11/01/10 23:59

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

ExxonMobil

Consultant Name: GES
Address: 158 Sonwil Drive
City/State/Zip: Cheektowaga, NY 14225
ExxonMobil Project Mgr: Fred Kaulfers
Consultant Project Mgr: Steven Leiffen
Consultant Telephone Number: 800-287-7857 x4253
Fax No.: 716-706-0078
Sampler Name: (Print) Tim Palmer
Sampler Signature:

TA Account #: 10193
PO#: 4512345400
Invoice To: ExxonMobil
Report To: GES
Project Name: 99-MST
Retail # (MRN #):
Major Project (AFE#):
Site Address 979 Main Street
City, State, Zip Buffalo, NY
Regulatory District (CA)

Sample ID or Field ID	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preserve: Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify)	Analyze For: VOCs STARS 8260 +MTBE	STARS SVOCs									Rush TAT (Pre-Schedule)*	TAT request (in Bus. Days)	Fax Results (yes or no)	Due Date of Report
B6 (34-36')	10-11-10	1515	1	X										X					X		X	X											NTJ2157-01			

Comments/Special Instructions:

Laboratory Comments:
Temperature Upon Receipt: 3.4c
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2 Level 3 Level 4 Other
* It will be the responsibility of ExxonMobil or its consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted.
TA Project Manager: Date:

Relinquished by:	Date	Time	Received by:	Date	Time
	10-11-10	1640			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
	11-15-10	1600		10-16-10	0030

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Nashville
2960 Foster Creighton Road
Nashville, TN 37204
Tel: 800-765-0980

TestAmerica Job ID: NTL3842
TestAmerica Sample Delivery Group: NTL3842
Client Project/Site: 99-MST - Buffalo, NY
Client Project Description: Exxon 99-MST

For:
GES Cheektowaga (10193) / ExxonMobil
158 Sonwil Drive
Cheektowaga, NY 14225

Attn: Steven Leitten

Jennifer Huckaba

Authorized for release by:
1/13/2011 11:13 AM

Jennifer Huckaba
Senior Project Manager
jennifer.huckaba@testamericainc.com

Table of Contents

Sample Summary

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
NTL3842-01	MW-2	Ground Water	12/29/10 11:15	12/31/10 08:20
NTL3842-02	MW-3	Ground Water	12/29/10 11:10	12/31/10 08:20
NTL3842-03	MW-4	Ground Water	12/29/10 11:30	12/31/10 08:20
NTL3842-04	MW-5	Ground Water	12/29/10 09:55	12/31/10 08:20
NTL3842-05	MW-7	Ground Water	12/29/10 09:45	12/31/10 08:20
NTL3842-06	MW-8	Ground Water	12/29/10 10:20	12/31/10 08:20
NTL3842-07	MW-10	Ground Water	12/29/10 11:25	12/31/10 08:20
NTL3842-08	MW-12R	Ground Water	12/29/10 10:10	12/31/10 08:20
NTL3842-09	MW-13	Ground Water	12/29/10 09:20	12/31/10 08:20
NTL3842-10	MW-14R	Ground Water	12/29/10 09:10	12/31/10 08:20
NTL3842-11	MW-16	Ground Water	12/29/10 11:40	12/31/10 08:20
NTL3842-12	MW-17	Ground Water	12/29/10 10:35	12/31/10 08:20
NTL3842-13	MW-18	Ground Water	12/29/10 10:45	12/31/10 08:20
NTL3842-14	MW-19	Ground Water	12/29/10 10:15	12/31/10 08:20
NTL3842-15	MW-20	Ground Water	12/29/10 10:05	12/31/10 08:20
NTL3842-16	MW-21	Ground Water	12/29/10 10:55	12/31/10 08:20
NTL3842-17	MW-22	Ground Water	12/29/10 13:15	12/31/10 08:20
NTL3842-18	MW-24	Ground Water	12/29/10 13:25	12/31/10 08:20
NTL3842-19	MW-25	Ground Water	12/29/10 13:00	12/31/10 08:20
NTL3842-20	MW-26	Ground Water	12/29/10 13:05	12/31/10 08:20
NTL3842-21	MW-27	Ground Water	12/29/10 11:55	12/31/10 08:20
NTL3842-22	MW-28	Ground Water	12/29/10 09:30	12/31/10 08:20
NTL3842-23	MW-29	Ground Water	12/29/10 09:15	12/31/10 08:20
NTL3842-24	MW-30	Ground Water	12/29/10 09:25	12/31/10 08:20
NTL3842-25	MW-31	Ground Water	12/29/10 09:05	12/31/10 08:20
NTL3842-26	MW-32	Ground Water	12/29/10 10:00	12/31/10 08:20
NTL3842-27	MW-33	Ground Water	12/29/10 10:30	12/31/10 08:20
NTL3842-28	MW-34	Ground Water	12/29/10 10:40	12/31/10 08:20
NTL3842-29	MW-35	Ground Water	12/29/10 09:40	12/31/10 08:20
NTL3842-30	MW-36	Ground Water	12/29/10 11:45	12/31/10 08:20
NTL3842-31	MW-A	Ground Water	12/29/10 11:20	12/31/10 08:20

Qualifiers

GCMS Volatiles

Qualifier	Qualifier Description
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
R	The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
R2	The RPD exceeded the acceptance limit.
RL1	Reporting limit raised due to sample matrix effects.
U	Analyte included in the analysis, but not detected
ZX	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

Glossary

Glossary	Glossary Description
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis.

Client Sample ID: MW-2
Date Collected: 12/29/10 11:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-01
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<10.0	U, RL1	10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
sec-Butylbenzene	38.1		10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
tert-Butylbenzene	<10.0	U, RL1	10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
n-Butylbenzene	<10.0	U, RL1	10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
Ethylbenzene	693		10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
Isopropylbenzene	54.8		10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
p-Isopropyltoluene	22.5		10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
Methyl tert-Butyl Ether	<10.0	U, RL1	10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
Naphthalene	696		50.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
n-Propylbenzene	359		10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10
Toluene	45.5		10.0		ug/L		12/31/10 14:44	01/05/11 20:27	10

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*84*		*63 - 140*	*12/31/10 14:44*	*01/05/11 20:27*	*10*
Dibromofluoromethane	*94*		*73 - 131*	*12/31/10 14:44*	*01/05/11 20:27*	*10*
Toluene-d8	*103*		*80 - 120*	*12/31/10 14:44*	*01/05/11 20:27*	*10*
4-Bromofluorobenzene	*112*		*79 - 125*	*12/31/10 14:44*	*01/05/11 20:27*	*10*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE2

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	13900		100		ug/L		12/31/10 14:44	01/05/11 20:52	100
1,3,5-Trimethylbenzene	4620		100		ug/L		12/31/10 14:44	01/05/11 20:52	100
o-Xylene	1490		100		ug/L		12/31/10 14:44	01/05/11 20:52	100
m,p-Xylene	8970		200		ug/L		12/31/10 14:44	01/05/11 20:52	100
Xylenes, total	10500		300		ug/L		12/31/10 14:44	01/05/11 20:52	100

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*79*		*63 - 140*	*12/31/10 14:44*	*01/05/11 20:52*	*100*
Dibromofluoromethane	*88*		*73 - 131*	*12/31/10 14:44*	*01/05/11 20:52*	*100*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 20:52*	*100*
4-Bromofluorobenzene	*110*		*79 - 125*	*12/31/10 14:44*	*01/05/11 20:52*	*100*

Client Sample ID: MW-3
Date Collected: 12/29/10 11:10
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-02
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 01:57	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 01:57	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*100*		*63 - 140*	*12/31/10 14:44*	*01/05/11 01:57*	*1*
Dibromofluoromethane	*98*		*73 - 131*	*12/31/10 14:44*	*01/05/11 01:57*	*1*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 01:57*	*1*
4-Bromofluorobenzene	*114*		*79 - 125*	*12/31/10 14:44*	*01/05/11 01:57*	*1*

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Client Sample ID: MW-4
Date Collected: 12/29/10 11:30
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-03
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 02:22	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 02:22	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*94*		*63 - 140*	*12/31/10 14:44*	*01/05/11 02:22*	*1*
Dibromofluoromethane	*98*		*73 - 131*	*12/31/10 14:44*	*01/05/11 02:22*	*1*
Toluene-d8	*100*		*80 - 120*	*12/31/10 14:44*	*01/05/11 02:22*	*1*
4-Bromofluorobenzene	*116*		*79 - 125*	*12/31/10 14:44*	*01/05/11 02:22*	*1*

Client Sample ID: MW-5
Date Collected: 12/29/10 09:55
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-04
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	10.5		1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1
Isopropylbenzene	13.4		1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1
p-Isopropyltoluene	6.86		1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1
n-Propylbenzene	79.7		1.00		ug/L		12/31/10 14:44	01/05/11 07:24	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*82*		*63 - 140*	*12/31/10 14:44*	*01/05/11 07:24*	*1*
Dibromofluoromethane	*98*		*73 - 131*	*12/31/10 14:44*	*01/05/11 07:24*	*1*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 07:24*	*1*
4-Bromofluorobenzene	*123*		*79 - 125*	*12/31/10 14:44*	*01/05/11 07:24*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2170		20.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
Ethylbenzene	1800		20.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
Naphthalene	1240		100		ug/L		12/31/10 14:44	01/05/11 21:42	20
Toluene	1250		20.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
1,2,4-Trimethylbenzene	2180		20.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
1,3,5-Trimethylbenzene	652		20.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
o-Xylene	2980		20.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
m,p-Xylene	7820		40.0		ug/L		12/31/10 14:44	01/05/11 21:42	20
Xylenes, total	10800		60.0		ug/L		12/31/10 14:44	01/05/11 21:42	20

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*82*		*63 - 140*	*12/31/10 14:44*	*01/05/11 21:42*	*20*
Dibromofluoromethane	*91*		*73 - 131*	*12/31/10 14:44*	*01/05/11 21:42*	*20*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 21:42*	*20*
4-Bromofluorobenzene	*111*		*79 - 125*	*12/31/10 14:44*	*01/05/11 21:42*	*20*

Client Sample ID: MW-7
Date Collected: 12/29/10 09:45
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-05
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 02:47	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 02:47	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*102*		*63 - 140*	*12/31/10 14:44*	*01/05/11 02:47*	*1*
Dibromofluoromethane	*99*		*73 - 131*	*12/31/10 14:44*	*01/05/11 02:47*	*1*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 02:47*	*1*
4-Bromofluorobenzene	*115*		*79 - 125*	*12/31/10 14:44*	*01/05/11 02:47*	*1*

Client Sample ID: MW-8
Date Collected: 12/29/10 10:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-06
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1230		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
sec-Butylbenzene	22.2		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
tert-Butylbenzene	<10.0	RL1, U	10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
n-Butylbenzene	<10.0	RL1, U	10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
Ethylbenzene	1870		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
Isopropylbenzene	47.6		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
p-Isopropyltoluene	13.7		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
Methyl tert-Butyl Ether	<10.0	RL1, U	10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
n-Propylbenzene	274		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10
1,3,5-Trimethylbenzene	1270		10.0		ug/L		12/31/10 14:44	01/05/11 10:21	10

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*94*		*63 - 140*	*12/31/10 14:44*	*01/05/11 10:21*	*10*
Dibromofluoromethane	*95*		*73 - 131*	*12/31/10 14:44*	*01/05/11 10:21*	*10*
Toluene-d8	*100*		*80 - 120*	*12/31/10 14:44*	*01/05/11 10:21*	*10*
4-Bromofluorobenzene	*109*		*79 - 125*	*12/31/10 14:44*	*01/05/11 10:21*	*10*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	1910		500		ug/L		12/31/10 14:44	01/05/11 16:40	100
Toluene	2350		100		ug/L		12/31/10 14:44	01/05/11 16:40	100
1,2,4-Trimethylbenzene	4260		100		ug/L		12/31/10 14:44	01/05/11 16:40	100
o-Xylene	7180		100		ug/L		12/31/10 14:44	01/05/11 16:40	100
m,p-Xylene	14900		200		ug/L		12/31/10 14:44	01/05/11 16:40	100
Xylenes, total	22000		300		ug/L		12/31/10 14:44	01/05/11 16:40	100

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*80*		*63 - 140*	*12/31/10 14:44*	*01/05/11 16:40*	*100*
Dibromofluoromethane	*92*		*73 - 131*	*12/31/10 14:44*	*01/05/11 16:40*	*100*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 16:40*	*100*
4-Bromofluorobenzene	*111*		*79 - 125*	*12/31/10 14:44*	*01/05/11 16:40*	*100*

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Client Sample ID: MW-10
Date Collected: 12/29/10 11:25
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-07
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
1,2,4-Trimethylbenzene	1.33		1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 03:12	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 03:12	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*97*		*63 - 140*	*12/31/10 14:44*	*01/05/11 03:12*	*1*
Dibromofluoromethane	*100*		*73 - 131*	*12/31/10 14:44*	*01/05/11 03:12*	*1*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 03:12*	*1*
4-Bromofluorobenzene	*114*		*79 - 125*	*12/31/10 14:44*	*01/05/11 03:12*	*1*

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Client Sample ID: MW-12R
Date Collected: 12/29/10 10:10
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-08
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	6.05		1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
Naphthalene	5.20		5.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
1,2,4-Trimethylbenzene	40.2		1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
1,3,5-Trimethylbenzene	13.7		1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
o-Xylene	5.68		1.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
m,p-Xylene	11.1		2.00		ug/L		12/31/10 14:44	01/05/11 03:37	1
Xylenes, total	16.8		3.00		ug/L		12/31/10 14:44	01/05/11 03:37	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*107*		*63 - 140*	*12/31/10 14:44*	*01/05/11 03:37*	*1*
Dibromofluoromethane	*105*		*73 - 131*	*12/31/10 14:44*	*01/05/11 03:37*	*1*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 03:37*	*1*
4-Bromofluorobenzene	*110*		*79 - 125*	*12/31/10 14:44*	*01/05/11 03:37*	*1*

Client Sample ID: MW-13
Date Collected: 12/29/10 09:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-09
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 04:03	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 04:03	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*97*		*63 - 140*	*12/31/10 14:44*	*01/05/11 04:03*	*1*
Dibromofluoromethane	*101*		*73 - 131*	*12/31/10 14:44*	*01/05/11 04:03*	*1*
Toluene-d8	*103*		*80 - 120*	*12/31/10 14:44*	*01/05/11 04:03*	*1*
4-Bromofluorobenzene	*116*		*79 - 125*	*12/31/10 14:44*	*01/05/11 04:03*	*1*

Client Sample ID: MW-14R
Date Collected: 12/29/10 09:10
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-10
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	14.6		1.00		ug/L		12/31/10 14:44	01/05/11 06:59	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:59	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:59	1
Isopropylbenzene	28.9		1.00		ug/L		12/31/10 14:44	01/05/11 06:59	1
p-Isopropyltoluene	7.44		1.00		ug/L		12/31/10 14:44	01/05/11 06:59	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:59	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*95*		*63 - 140*	*12/31/10 14:44*	*01/05/11 06:59*	*1*
Dibromofluoromethane	*100*		*73 - 131*	*12/31/10 14:44*	*01/05/11 06:59*	*1*
Toluene-d8	*100*		*80 - 120*	*12/31/10 14:44*	*01/05/11 06:59*	*1*
4-Bromofluorobenzene	*117*		*79 - 125*	*12/31/10 14:44*	*01/05/11 06:59*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	366		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
Ethylbenzene	1240		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
Naphthalene	560		100		ug/L		12/31/10 14:44	01/05/11 22:58	20
n-Propylbenzene	227		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
Toluene	2790		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
1,2,4-Trimethylbenzene	2220		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
1,3,5-Trimethylbenzene	701		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
o-Xylene	1390		20.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
m,p-Xylene	6210		40.0		ug/L		12/31/10 14:44	01/05/11 22:58	20
Xylenes, total	7600		60.0		ug/L		12/31/10 14:44	01/05/11 22:58	20

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*87*		*63 - 140*	*12/31/10 14:44*	*01/05/11 22:58*	*20*
Dibromofluoromethane	*94*		*73 - 131*	*12/31/10 14:44*	*01/05/11 22:58*	*20*
Toluene-d8	*101*		*80 - 120*	*12/31/10 14:44*	*01/05/11 22:58*	*20*
4-Bromofluorobenzene	*110*		*79 - 125*	*12/31/10 14:44*	*01/05/11 22:58*	*20*

Client Sample ID: MW-16
Date Collected: 12/29/10 11:40
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-11
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	4.81		1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
1,2,4-Trimethylbenzene	1.24		1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 04:28	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 04:28	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*106*		*63 - 140*	*12/31/10 14:44*	*01/05/11 04:28*	*1*
Dibromofluoromethane	*103*		*73 - 131*	*12/31/10 14:44*	*01/05/11 04:28*	*1*
Toluene-d8	*104*		*80 - 120*	*12/31/10 14:44*	*01/05/11 04:28*	*1*
4-Bromofluorobenzene	*114*		*79 - 125*	*12/31/10 14:44*	*01/05/11 04:28*	*1*

Client Sample ID: MW-17
Date Collected: 12/29/10 10:35
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-12
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
Naphthalene	<5.00	M7, U	5.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 04:53	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 04:53	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*98*		*63 - 140*	*12/31/10 14:44*	*01/05/11 04:53*	*1*
Dibromofluoromethane	*106*		*73 - 131*	*12/31/10 14:44*	*01/05/11 04:53*	*1*
Toluene-d8	*101*		*80 - 120*	*12/31/10 14:44*	*01/05/11 04:53*	*1*
4-Bromofluorobenzene	*116*		*79 - 125*	*12/31/10 14:44*	*01/05/11 04:53*	*1*

Client Sample ID: MW-18
Date Collected: 12/29/10 10:45
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-13
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
1,2,4-Trimethylbenzene	4.29		1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
1,3,5-Trimethylbenzene	1.51		1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 05:18	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 05:18	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*104*		*63 - 140*	*12/31/10 14:44*	*01/05/11 05:18*	*1*
Dibromofluoromethane	*98*		*73 - 131*	*12/31/10 14:44*	*01/05/11 05:18*	*1*
Toluene-d8	*101*		*80 - 120*	*12/31/10 14:44*	*01/05/11 05:18*	*1*
4-Bromofluorobenzene	*110*		*79 - 125*	*12/31/10 14:44*	*01/05/11 05:18*	*1*

Client Sample ID: MW-19
Date Collected: 12/29/10 10:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-14
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	18.2		1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 05:44	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 05:44	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*103*		*63 - 140*	*12/31/10 14:44*	*01/05/11 05:44*	*1*
Dibromofluoromethane	*99*		*73 - 131*	*12/31/10 14:44*	*01/05/11 05:44*	*1*
Toluene-d8	*100*		*80 - 120*	*12/31/10 14:44*	*01/05/11 05:44*	*1*
4-Bromofluorobenzene	*118*		*79 - 125*	*12/31/10 14:44*	*01/05/11 05:44*	*1*

Client Sample ID: MW-20
Date Collected: 12/29/10 10:05
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-15
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 06:09	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 06:09	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*101*		*63 - 140*	*12/31/10 14:44*	*01/05/11 06:09*	*1*
Dibromofluoromethane	*106*		*73 - 131*	*12/31/10 14:44*	*01/05/11 06:09*	*1*
Toluene-d8	*101*		*80 - 120*	*12/31/10 14:44*	*01/05/11 06:09*	*1*
4-Bromofluorobenzene	*114*		*79 - 125*	*12/31/10 14:44*	*01/05/11 06:09*	*1*

Client Sample ID: MW-21
Date Collected: 12/29/10 10:55
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-16
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
1,2,4-Trimethylbenzene	5.06		1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
1,3,5-Trimethylbenzene	1.96		1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 06:34	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 06:34	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*107*		*63 - 140*	*12/31/10 14:44*	*01/05/11 06:34*	*1*
Dibromofluoromethane	*106*		*73 - 131*	*12/31/10 14:44*	*01/05/11 06:34*	*1*
Toluene-d8	*100*		*80 - 120*	*12/31/10 14:44*	*01/05/11 06:34*	*1*
4-Bromofluorobenzene	*111*		*79 - 125*	*12/31/10 14:44*	*01/05/11 06:34*	*1*

Client Sample ID: MW-22
Date Collected: 12/29/10 13:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-17
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	10.4		1.00		ug/L		01/05/11 07:02	01/05/11 10:35	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 10:35	1
n-Butylbenzene	101		1.00		ug/L		01/05/11 07:02	01/05/11 10:35	1
Isopropylbenzene	55.0		1.00		ug/L		01/05/11 07:02	01/05/11 10:35	1
p-Isopropyltoluene	8.04		1.00		ug/L		01/05/11 07:02	01/05/11 10:35	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 10:35	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*121*		*63 - 140*	*01/05/11 07:02*	*01/05/11 10:35*	*1*
Dibromofluoromethane	*117*		*73 - 131*	*01/05/11 07:02*	*01/05/11 10:35*	*1*
Toluene-d8	*77*	*ZX*	*80 - 120*	*01/05/11 07:02*	*01/05/11 10:35*	*1*
4-Bromofluorobenzene	*97*		*79 - 125*	*01/05/11 07:02*	*01/05/11 10:35*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1610		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
Ethylbenzene	1720		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
Naphthalene	1090		250		ug/L		01/06/11 07:19	01/06/11 17:29	50
n-Propylbenzene	315		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
Toluene	7450		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
1,2,4-Trimethylbenzene	3420		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
1,3,5-Trimethylbenzene	1120		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
o-Xylene	3580		50.0		ug/L		01/06/11 07:19	01/06/11 17:29	50
m,p-Xylene	7520		100		ug/L		01/06/11 07:19	01/06/11 17:29	50
Xylenes, total	11100		150		ug/L		01/06/11 07:19	01/06/11 17:29	50

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*116*		*63 - 140*	*01/06/11 07:19*	*01/06/11 17:29*	*50*
Dibromofluoromethane	*105*		*73 - 131*	*01/06/11 07:19*	*01/06/11 17:29*	*50*
Toluene-d8	*89*		*80 - 120*	*01/06/11 07:19*	*01/06/11 17:29*	*50*
4-Bromofluorobenzene	*106*		*79 - 125*	*01/06/11 07:19*	*01/06/11 17:29*	*50*

Client Sample ID: MW-24
Date Collected: 12/29/10 13:25
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-18
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	8.02		1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1
n-Butylbenzene	56.8		1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1
Isopropylbenzene	43.8		1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1
p-Isopropyltoluene	5.36		1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1
n-Propylbenzene	152		1.00		ug/L		01/05/11 07:02	01/05/11 11:05	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*102*		*63 - 140*	*01/05/11 07:02*	*01/05/11 11:05*	*1*
Dibromofluoromethane	*101*		*73 - 131*	*01/05/11 07:02*	*01/05/11 11:05*	*1*
Toluene-d8	*72*	*ZX*	*80 - 120*	*01/05/11 07:02*	*01/05/11 11:05*	*1*
4-Bromofluorobenzene	*92*		*79 - 125*	*01/05/11 07:02*	*01/05/11 11:05*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1680		50.0		ug/L		01/06/11 19:31	01/06/11 23:03	50
Ethylbenzene	1760		50.0		ug/L		01/06/11 19:31	01/06/11 23:03	50
Naphthalene	652		250		ug/L		01/06/11 19:31	01/06/11 23:03	50
Toluene	7140		50.0		ug/L		01/06/11 19:31	01/06/11 23:03	50
1,2,4-Trimethylbenzene	2740		50.0		ug/L		01/06/11 19:31	01/06/11 23:03	50
1,3,5-Trimethylbenzene	818		50.0		ug/L		01/06/11 19:31	01/06/11 23:03	50
o-Xylene	3130		50.0		ug/L		01/06/11 19:31	01/06/11 23:03	50
m,p-Xylene	7590		100		ug/L		01/06/11 19:31	01/06/11 23:03	50
Xylenes, total	10700		150		ug/L		01/06/11 19:31	01/06/11 23:03	50

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 19:31*	*01/06/11 23:03*	*50*
Dibromofluoromethane	*109*		*73 - 131*	*01/06/11 19:31*	*01/06/11 23:03*	*50*
Toluene-d8	*88*		*80 - 120*	*01/06/11 19:31*	*01/06/11 23:03*	*50*
4-Bromofluorobenzene	*105*		*79 - 125*	*01/06/11 19:31*	*01/06/11 23:03*	*50*

Client Sample ID: MW-25
Date Collected: 12/29/10 13:00
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-19
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2.97		1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
sec-Butylbenzene	11.8		1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
n-Butylbenzene	114		1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
Isopropylbenzene	44.2		1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
p-Isopropyltoluene	8.90		1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1
Toluene	158		1.00		ug/L		01/06/11 07:19	01/06/11 12:54	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 07:19*	*01/06/11 12:54*	*1*
Dibromofluoromethane	*107*		*73 - 131*	*01/06/11 07:19*	*01/06/11 12:54*	*1*
Toluene-d8	*88*		*80 - 120*	*01/06/11 07:19*	*01/06/11 12:54*	*1*
4-Bromofluorobenzene	*123*		*79 - 125*	*01/06/11 07:19*	*01/06/11 12:54*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE2

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	1140		50.0		ug/L		01/06/11 07:19	01/06/11 13:25	50
Naphthalene	2670		250		ug/L		01/06/11 07:19	01/06/11 13:25	50
n-Propylbenzene	344		50.0		ug/L		01/06/11 07:19	01/06/11 13:25	50
1,2,4-Trimethylbenzene	3700		50.0		ug/L		01/06/11 07:19	01/06/11 13:25	50
1,3,5-Trimethylbenzene	1220		50.0		ug/L		01/06/11 07:19	01/06/11 13:25	50
o-Xylene	1270		50.0		ug/L		01/06/11 07:19	01/06/11 13:25	50
m,p-Xylene	4730		100		ug/L		01/06/11 07:19	01/06/11 13:25	50
Xylenes, total	6010		150		ug/L		01/06/11 07:19	01/06/11 13:25	50

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*118*		*63 - 140*	*01/06/11 07:19*	*01/06/11 13:25*	*50*
Dibromofluoromethane	*103*		*73 - 131*	*01/06/11 07:19*	*01/06/11 13:25*	*50*
Toluene-d8	*91*		*80 - 120*	*01/06/11 07:19*	*01/06/11 13:25*	*50*
4-Bromofluorobenzene	*106*		*79 - 125*	*01/06/11 07:19*	*01/06/11 13:25*	*50*

Client Sample ID: MW-26
Date Collected: 12/29/10 13:05
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-20
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	8.04		1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1
n-Butylbenzene	51.3		1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1
Isopropylbenzene	40.1		1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1
p-Isopropyltoluene	4.58		1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1
Methyl tert-Butyl Ether	4.20		1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1
n-Propylbenzene	152		1.00		ug/L		01/05/11 07:02	01/05/11 12:06	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*48*	*ZX*	*63 - 140*	*01/05/11 07:02*	*01/05/11 12:06*	*1*
Dibromofluoromethane	*101*		*73 - 131*	*01/05/11 07:02*	*01/05/11 12:06*	*1*
Toluene-d8	*42*	*ZX*	*80 - 120*	*01/05/11 07:02*	*01/05/11 12:06*	*1*
4-Bromofluorobenzene	*96*		*79 - 125*	*01/05/11 07:02*	*01/05/11 12:06*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	2270		50.0		ug/L		01/06/11 07:19	01/06/11 14:57	50
Naphthalene	1120		250		ug/L		01/06/11 07:19	01/06/11 14:57	50
1,2,4-Trimethylbenzene	2710		50.0		ug/L		01/06/11 07:19	01/06/11 14:57	50
1,3,5-Trimethylbenzene	815		50.0		ug/L		01/06/11 07:19	01/06/11 14:57	50
o-Xylene	4400		50.0		ug/L		01/06/11 07:19	01/06/11 14:57	50
m,p-Xylene	8180		100		ug/L		01/06/11 07:19	01/06/11 14:57	50
Xylenes, total	12600		150		ug/L		01/06/11 07:19	01/06/11 14:57	50

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*114*		*63 - 140*	*01/06/11 07:19*	*01/06/11 14:57*	*50*
Dibromofluoromethane	*100*		*73 - 131*	*01/06/11 07:19*	*01/06/11 14:57*	*50*
Toluene-d8	*88*		*80 - 120*	*01/06/11 07:19*	*01/06/11 14:57*	*50*
4-Bromofluorobenzene	*109*		*79 - 125*	*01/06/11 07:19*	*01/06/11 14:57*	*50*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE2

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	35400		1000		ug/L		01/06/11 07:19	01/06/11 15:27	1000
Toluene	38000		1000		ug/L		01/06/11 07:19	01/06/11 15:27	1000

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 07:19*	*01/06/11 15:27*	*1000*
Dibromofluoromethane	*107*		*73 - 131*	*01/06/11 07:19*	*01/06/11 15:27*	*1000*
Toluene-d8	*92*		*80 - 120*	*01/06/11 07:19*	*01/06/11 15:27*	*1000*
4-Bromofluorobenzene	*110*		*79 - 125*	*01/06/11 07:19*	*01/06/11 15:27*	*1000*

Client Sample ID: MW-27
Date Collected: 12/29/10 11:55
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-21
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	7.01		1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
Toluene	2.62		1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 07:19	01/06/11 10:22	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 07:19	01/06/11 10:22	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*119*		*63 - 140*	*01/06/11 07:19*	*01/06/11 10:22*	*1*
Dibromofluoromethane	*105*		*73 - 131*	*01/06/11 07:19*	*01/06/11 10:22*	*1*
Toluene-d8	*92*		*80 - 120*	*01/06/11 07:19*	*01/06/11 10:22*	*1*
4-Bromofluorobenzene	*110*		*79 - 125*	*01/06/11 07:19*	*01/06/11 10:22*	*1*

Client Sample ID: MW-28
Date Collected: 12/29/10 09:30
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-22
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
Toluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 07:19	01/06/11 10:53	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 07:19	01/06/11 10:53	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*116*		*63 - 140*	*01/06/11 07:19*	*01/06/11 10:53*	*1*
Dibromofluoromethane	*104*		*73 - 131*	*01/06/11 07:19*	*01/06/11 10:53*	*1*
Toluene-d8	*92*		*80 - 120*	*01/06/11 07:19*	*01/06/11 10:53*	*1*
4-Bromofluorobenzene	*110*		*79 - 125*	*01/06/11 07:19*	*01/06/11 10:53*	*1*

Client Sample ID: MW-29
Date Collected: 12/29/10 09:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-23
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	22.2		1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
sec-Butylbenzene	5.17		1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
n-Butylbenzene	39.9		1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
Isopropylbenzene	32.4		1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
p-Isopropyltoluene	4.03		1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1
n-Propylbenzene	114		1.00		ug/L		01/05/11 07:02	01/05/11 13:37	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*117*		*63 - 140*	*01/05/11 07:02*	*01/05/11 13:37*	*1*
Dibromofluoromethane	*102*		*73 - 131*	*01/05/11 07:02*	*01/05/11 13:37*	*1*
Toluene-d8	*76*	*ZX*	*80 - 120*	*01/05/11 07:02*	*01/05/11 13:37*	*1*
4-Bromofluorobenzene	*92*		*79 - 125*	*01/05/11 07:02*	*01/05/11 13:37*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	1120		10.0		ug/L		01/06/11 07:19	01/06/11 13:56	10
Naphthalene	590		50.0		ug/L		01/06/11 07:19	01/06/11 13:56	10
1,2,4-Trimethylbenzene	214		10.0		ug/L		01/06/11 07:19	01/06/11 13:56	10
1,3,5-Trimethylbenzene	554		10.0		ug/L		01/06/11 07:19	01/06/11 13:56	10
o-Xylene	1840		10.0		ug/L		01/06/11 07:19	01/06/11 13:56	10
m,p-Xylene	3120		20.0		ug/L		01/06/11 07:19	01/06/11 13:56	10
Xylenes, total	4960		30.0		ug/L		01/06/11 07:19	01/06/11 13:56	10

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 07:19*	*01/06/11 13:56*	*10*
Dibromofluoromethane	*105*		*73 - 131*	*01/06/11 07:19*	*01/06/11 13:56*	*10*
Toluene-d8	*86*		*80 - 120*	*01/06/11 07:19*	*01/06/11 13:56*	*10*
4-Bromofluorobenzene	*108*		*79 - 125*	*01/06/11 07:19*	*01/06/11 13:56*	*10*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE2

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	6800		100		ug/L		01/06/11 07:19	01/06/11 14:26	100

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 07:19*	*01/06/11 14:26*	*100*
Dibromofluoromethane	*107*		*73 - 131*	*01/06/11 07:19*	*01/06/11 14:26*	*100*
Toluene-d8	*91*		*80 - 120*	*01/06/11 07:19*	*01/06/11 14:26*	*100*
4-Bromofluorobenzene	*109*		*79 - 125*	*01/06/11 07:19*	*01/06/11 14:26*	*100*

Client Sample ID: MW-30
Date Collected: 12/29/10 09:25
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-24
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
Toluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 07:19	01/06/11 11:23	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 07:19	01/06/11 11:23	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 07:19*	*01/06/11 11:23*	*1*
Dibromofluoromethane	*107*		*73 - 131*	*01/06/11 07:19*	*01/06/11 11:23*	*1*
Toluene-d8	*91*		*80 - 120*	*01/06/11 07:19*	*01/06/11 11:23*	*1*
4-Bromofluorobenzene	*108*		*79 - 125*	*01/06/11 07:19*	*01/06/11 11:23*	*1*

Client Sample ID: MW-31
Date Collected: 12/29/10 09:05
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-25
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	101		1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
sec-Butylbenzene	5.42		1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
n-Butylbenzene	50.3		1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
Isopropylbenzene	30.8		1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
p-Isopropyltoluene	4.60		1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1
n-Propylbenzene	127		1.00		ug/L		01/05/11 07:02	01/05/11 14:38	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*110*		*63 - 140*	*01/05/11 07:02*	*01/05/11 14:38*	*1*
Dibromofluoromethane	*101*		*73 - 131*	*01/05/11 07:02*	*01/05/11 14:38*	*1*
Toluene-d8	*82*		*80 - 120*	*01/05/11 07:02*	*01/05/11 14:38*	*1*
4-Bromofluorobenzene	*100*		*79 - 125*	*01/05/11 07:02*	*01/05/11 14:38*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	1010		20.0		ug/L		01/06/11 07:19	01/06/11 15:58	20
Naphthalene	740		100		ug/L		01/06/11 07:19	01/06/11 15:58	20
Toluene	2380		20.0		ug/L		01/06/11 07:19	01/06/11 15:58	20
1,2,4-Trimethylbenzene	2200		20.0		ug/L		01/06/11 07:19	01/06/11 15:58	20
1,3,5-Trimethylbenzene	624		20.0		ug/L		01/06/11 07:19	01/06/11 15:58	20
o-Xylene	1790		20.0		ug/L		01/06/11 07:19	01/06/11 15:58	20
m,p-Xylene	3980		40.0		ug/L		01/06/11 07:19	01/06/11 15:58	20
Xylenes, total	5770		60.0		ug/L		01/06/11 07:19	01/06/11 15:58	20

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*119*		*63 - 140*	*01/06/11 07:19*	*01/06/11 15:58*	*20*
Dibromofluoromethane	*107*		*73 - 131*	*01/06/11 07:19*	*01/06/11 15:58*	*20*
Toluene-d8	*89*		*80 - 120*	*01/06/11 07:19*	*01/06/11 15:58*	*20*
4-Bromofluorobenzene	*101*		*79 - 125*	*01/06/11 07:19*	*01/06/11 15:58*	*20*

Client Sample ID: MW-32
Date Collected: 12/29/10 10:00
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-26
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	4.82		1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
n-Butylbenzene	33.6		1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
Isopropylbenzene	37.1		1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
p-Isopropyltoluene	3.40		1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
n-Propylbenzene	125		1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1
Toluene	86.0		1.00		ug/L		01/05/11 07:02	01/05/11 15:08	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*104*		*63 - 140*	*01/05/11 07:02*	*01/05/11 15:08*	*1*
Dibromofluoromethane	*99*		*73 - 131*	*01/05/11 07:02*	*01/05/11 15:08*	*1*
Toluene-d8	*96*		*80 - 120*	*01/05/11 07:02*	*01/05/11 15:08*	*1*
4-Bromofluorobenzene	*106*		*79 - 125*	*01/05/11 07:02*	*01/05/11 15:08*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1520		20.0		ug/L		01/06/11 07:19	01/06/11 16:28	20
Ethylbenzene	1600		20.0		ug/L		01/06/11 07:19	01/06/11 16:28	20
Naphthalene	886		100		ug/L		01/06/11 07:19	01/06/11 16:28	20
1,2,4-Trimethylbenzene	1580		20.0		ug/L		01/06/11 07:19	01/06/11 16:28	20
1,3,5-Trimethylbenzene	440		20.0		ug/L		01/06/11 07:19	01/06/11 16:28	20
o-Xylene	126		20.0		ug/L		01/06/11 07:19	01/06/11 16:28	20
m,p-Xylene	4020		40.0		ug/L		01/06/11 07:19	01/06/11 16:28	20
Xylenes, total	4140		60.0		ug/L		01/06/11 07:19	01/06/11 16:28	20

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*119*		*63 - 140*	*01/06/11 07:19*	*01/06/11 16:28*	*20*
Dibromofluoromethane	*106*		*73 - 131*	*01/06/11 07:19*	*01/06/11 16:28*	*20*
Toluene-d8	*90*		*80 - 120*	*01/06/11 07:19*	*01/06/11 16:28*	*20*
4-Bromofluorobenzene	*99*		*79 - 125*	*01/06/11 07:19*	*01/06/11 16:28*	*20*

Client Sample ID: MW-33
Date Collected: 12/29/10 10:30
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-27
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	12.2		1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1
n-Butylbenzene	80.7		1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1
Isopropylbenzene	55.1		1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1
p-Isopropyltoluene	9.07		1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1
n-Propylbenzene	170		1.00		ug/L		01/05/11 07:02	01/05/11 15:38	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*90*		*63 - 140*	*01/05/11 07:02*	*01/05/11 15:38*	*1*
Dibromofluoromethane	*89*		*73 - 131*	*01/05/11 07:02*	*01/05/11 15:38*	*1*
Toluene-d8	*95*		*80 - 120*	*01/05/11 07:02*	*01/05/11 15:38*	*1*
4-Bromofluorobenzene	*106*		*79 - 125*	*01/05/11 07:02*	*01/05/11 15:38*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	2120		20.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
Ethylbenzene	1320		20.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
Naphthalene	1070		100		ug/L		01/06/11 07:19	01/06/11 16:59	20
Toluene	1430		20.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
1,2,4-Trimethylbenzene	3370		20.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
1,3,5-Trimethylbenzene	993		20.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
o-Xylene	1050		20.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
m,p-Xylene	4250		40.0		ug/L		01/06/11 07:19	01/06/11 16:59	20
Xylenes, total	5300		60.0		ug/L		01/06/11 07:19	01/06/11 16:59	20

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*117*		*63 - 140*	*01/06/11 07:19*	*01/06/11 16:59*	*20*
Dibromofluoromethane	*105*		*73 - 131*	*01/06/11 07:19*	*01/06/11 16:59*	*20*
Toluene-d8	*92*		*80 - 120*	*01/06/11 07:19*	*01/06/11 16:59*	*20*
4-Bromofluorobenzene	*107*		*79 - 125*	*01/06/11 07:19*	*01/06/11 16:59*	*20*

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Client Sample ID: MW-34
Date Collected: 12/29/10 10:40
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-28
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	17.6		1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1
n-Butylbenzene	109		1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1
Isopropylbenzene	56.5		1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1
p-Isopropyltoluene	12.6		1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1
n-Propylbenzene	169		1.00		ug/L		01/05/11 07:02	01/05/11 16:09	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*92*		*63 - 140*	*01/05/11 07:02*	*01/05/11 16:09*	*1*
Dibromofluoromethane	*86*		*73 - 131*	*01/05/11 07:02*	*01/05/11 16:09*	*1*
Toluene-d8	*104*		*80 - 120*	*01/05/11 07:02*	*01/05/11 16:09*	*1*
4-Bromofluorobenzene	*106*		*79 - 125*	*01/05/11 07:02*	*01/05/11 16:09*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	6700		50.0		ug/L		01/06/11 19:31	01/07/11 00:03	50
Ethylbenzene	993		50.0		ug/L		01/06/11 19:31	01/07/11 00:03	50
Naphthalene	1310		250		ug/L		01/06/11 19:31	01/07/11 00:03	50
Toluene	1220		50.0		ug/L		01/06/11 19:31	01/07/11 00:03	50
1,2,4-Trimethylbenzene	5490		50.0		ug/L		01/06/11 19:31	01/07/11 00:03	50
1,3,5-Trimethylbenzene	1970		50.0		ug/L		01/06/11 19:31	01/07/11 00:03	50
o-Xylene	3950		50.0		ug/L		01/06/11 19:31	01/07/11 00:03	50
m,p-Xylene	8150		100		ug/L		01/06/11 19:31	01/07/11 00:03	50
Xylenes, total	12100		150		ug/L		01/06/11 19:31	01/07/11 00:03	50

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*119*		*63 - 140*	*01/06/11 19:31*	*01/07/11 00:03*	*50*
Dibromofluoromethane	*106*		*73 - 131*	*01/06/11 19:31*	*01/07/11 00:03*	*50*
Toluene-d8	*91*		*80 - 120*	*01/06/11 19:31*	*01/07/11 00:03*	*50*
4-Bromofluorobenzene	*100*		*79 - 125*	*01/06/11 19:31*	*01/07/11 00:03*	*50*

Client Sample ID: MW-35
Date Collected: 12/29/10 09:40
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-29
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
Toluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 07:19	01/06/11 11:53	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 07:19	01/06/11 11:53	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 07:19*	*01/06/11 11:53*	*1*
Dibromofluoromethane	*107*		*73 - 131*	*01/06/11 07:19*	*01/06/11 11:53*	*1*
Toluene-d8	*91*		*80 - 120*	*01/06/11 07:19*	*01/06/11 11:53*	*1*
4-Bromofluorobenzene	*108*		*79 - 125*	*01/06/11 07:19*	*01/06/11 11:53*	*1*

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Client Sample ID: MW-36
Date Collected: 12/29/10 11:45
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-30
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B - RE1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
Ethylbenzene	2.23		1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
Toluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 07:19	01/06/11 12:24	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 07:19	01/06/11 12:24	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*124*		*63 - 140*	*01/06/11 07:19*	*01/06/11 12:24*	*1*
Dibromofluoromethane	*109*		*73 - 131*	*01/06/11 07:19*	*01/06/11 12:24*	*1*
Toluene-d8	*92*		*80 - 120*	*01/06/11 07:19*	*01/06/11 12:24*	*1*
4-Bromofluorobenzene	*112*		*79 - 125*	*01/06/11 07:19*	*01/06/11 12:24*	*1*

Client Sample ID: MW-A
Date Collected: 12/29/10 11:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-31
Matrix: Ground Water

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
n-Butylbenzene	2.77		1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
Naphthalene	<5.00	U	5.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
Toluene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
1,2,4-Trimethylbenzene	12.0		1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
1,3,5-Trimethylbenzene	7.85		1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
o-Xylene	1.26		1.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
m,p-Xylene	5.04		2.00		ug/L		01/05/11 07:02	01/05/11 17:40	1
Xylenes, total	6.30		3.00		ug/L		01/05/11 07:02	01/05/11 17:40	1

Surrogate	*% Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*118*		*63 - 140*	*01/05/11 07:02*	*01/05/11 17:40*	*1*
Dibromofluoromethane	*102*		*73 - 131*	*01/05/11 07:02*	*01/05/11 17:40*	*1*
Toluene-d8	*94*		*80 - 120*	*01/05/11 07:02*	*01/05/11 17:40*	*1*
4-Bromofluorobenzene	*105*		*79 - 125*	*01/05/11 07:02*	*01/05/11 17:40*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B

Lab Sample ID: 10L6467-BLK1
Matrix: Water
Analysis Batch: U000211

Client Sample ID: 10L6467-BLK1
Prep Type: total
Prep Batch: 10L6467_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 14:44	01/05/11 01:31	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 14:44	01/05/11 01:31	1

Surrogate	*Blank % Recovery*	*Blank Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*92*		*63 - 140*	*12/31/10 14:44*	*01/05/11 01:31*	*1*
Dibromofluoromethane	*96*		*73 - 131*	*12/31/10 14:44*	*01/05/11 01:31*	*1*
Toluene-d8	*102*		*80 - 120*	*12/31/10 14:44*	*01/05/11 01:31*	*1*
4-Bromofluorobenzene	*113*		*79 - 125*	*12/31/10 14:44*	*01/05/11 01:31*	*1*

Lab Sample ID: 10L6467-BS1
Matrix: Water
Analysis Batch: U000211

Client Sample ID: 10L6467-BS1
Prep Type: total
Prep Batch: 10L6467_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	20.0	22.1		ug/L		111	80 - 121
sec-Butylbenzene	20.0	25.2		ug/L		126	72 - 140
tert-Butylbenzene	20.0	24.8		ug/L		124	76 - 135
n-Butylbenzene	20.0	24.2		ug/L		121	68 - 140
Ethylbenzene	20.0	23.1		ug/L		115	78 - 133
Isopropylbenzene	20.0	20.8		ug/L		104	69 - 120
p-Isopropyltoluene	20.0	22.8		ug/L		114	72 - 134
Methyl tert-Butyl Ether	20.0	19.7		ug/L		98	76 - 120
Naphthalene	20.0	26.8		ug/L		134	71 - 139
n-Propylbenzene	20.0	26.2		ug/L		131	70 - 143
Toluene	20.0	22.9		ug/L		114	78 - 125
1,2,4-Trimethylbenzene	20.0	23.1		ug/L		115	77 - 134
1,3,5-Trimethylbenzene	20.0	23.8		ug/L		119	75 - 134
o-Xylene	20.0	22.0		ug/L		110	66 - 150
m,p-Xylene	40.0	45.2		ug/L		113	78 - 132
Xylenes, total	60.0	67.2		ug/L		112	78 - 134

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4	*83*		*63 - 140*
Dibromofluoromethane	*92*		*73 - 131*
Toluene-d8	*103*		*80 - 120*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6467-BS1
Matrix: Water
Analysis Batch: U000211

Client Sample ID: 10L6467-BS1
Prep Type: total
Prep Batch: 10L6467_P

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*109*		*79 - 125*

Lab Sample ID: 10L6467-MS1
Matrix: Water
Analysis Batch: U000211

Client Sample ID: MW-17
Prep Type: total
Prep Batch: 10L6467_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	ND	U	50.0	40.6		ug/L		81	65 - 151
sec-Butylbenzene	ND	U	50.0	60.2		ug/L		120	68 - 159
tert-Butylbenzene	ND	U	50.0	59.0		ug/L		118	73 - 153
n-Butylbenzene	ND	U	50.0	60.2		ug/L		120	67 - 151
Ethylbenzene	ND	U	50.0	51.2		ug/L		102	68 - 157
Isopropylbenzene	ND	U	50.0	47.4		ug/L		95	69 - 139
p-Isopropyltoluene	ND	U	50.0	54.4		ug/L		109	69 - 151
Methyl tert-Butyl Ether	ND	U	50.0	43.4		ug/L		87	56 - 152
Naphthalene	0.650	M7, U	50.0	141	M7	ug/L		280	56 - 161
n-Propylbenzene	ND	U	50.0	58.8		ug/L		118	61 - 167
Toluene	ND	U	50.0	47.1		ug/L		94	61 - 153
1,2,4-Trimethylbenzene	ND	U	50.0	55.6		ug/L		111	69 - 150
1,3,5-Trimethylbenzene	ND	U	50.0	54.2		ug/L		108	67 - 151
o-Xylene	ND	U	50.0	49.0		ug/L		98	62 - 167
m,p-Xylene	ND	U	100	98.1		ug/L		98	69 - 155
Xylenes, total	ND	U	150	147		ug/L		98	68 - 158

Surrogate	*Matrix Spike % Recovery*	*Matrix Spike Qualifier*	*Limits*
1,2-Dichloroethane-d4	*85*		*63 - 140*
Dibromofluoromethane	*92*		*73 - 131*
Toluene-d8	*102*		*80 - 120*
4-Bromofluorobenzene	*105*		*79 - 125*

Lab Sample ID: 10L6467-MSD1
Matrix: Water
Analysis Batch: U000211

Client Sample ID: MW-17
Prep Type: total
Prep Batch: 10L6467_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	ND	U	50.0	41.9		ug/L		84	65 - 151	3	12
sec-Butylbenzene	ND	U	50.0	60.8		ug/L		122	68 - 159	1	21
tert-Butylbenzene	ND	U	50.0	59.5		ug/L		119	73 - 153	0.9	20
n-Butylbenzene	ND	U	50.0	61.4		ug/L		123	67 - 151	2	11
Ethylbenzene	ND	U	50.0	51.7		ug/L		103	68 - 157	1	12
Isopropylbenzene	ND	U	50.0	48.8		ug/L		98	69 - 139	3	15
p-Isopropyltoluene	ND	U	50.0	56.6		ug/L		113	69 - 151	4	18
Methyl tert-Butyl Ether	ND	U	50.0	43.0		ug/L		86	56 - 152	1	32
Naphthalene	0.650	M7, U	50.0	95.2	M7, R2	ug/L		189	56 - 161	39	30
n-Propylbenzene	ND	U	50.0	59.3		ug/L		119	61 - 167	0.8	23
Toluene	ND	U	50.0	46.8		ug/L		94	61 - 153	0.7	35
1,2,4-Trimethylbenzene	ND	U	50.0	54.6		ug/L		109	69 - 150	2	20
1,3,5-Trimethylbenzene	ND	U	50.0	54.7		ug/L		109	67 - 151	0.9	21
o-Xylene	ND	U	50.0	49.6		ug/L		99	62 - 167	1	27

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6467-MSD1
Matrix: Water
Analysis Batch: U000211

Client Sample ID: MW-17
Prep Type: total
Prep Batch: 10L6467_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
m,p-Xylene	ND	U	100	98.6		ug/L		99	69 - 155	0.5	16
Xylenes, total	ND	U	150	148		ug/L		99	68 - 158	0.7	18

Surrogate	*Matrix Spike Dup % Recovery*	*Matrix Spike Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*88*		*63 - 140*
Dibromofluoromethane	*94*		*73 - 131*
Toluene-d8	*103*		*80 - 120*
4-Bromofluorobenzene	*109*		*79 - 125*

Lab Sample ID: 10L6468-BLK1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: 10L6468-BLK1
Prep Type: total
Prep Batch: 10L6468_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
Naphthalene	<5.00	U	5.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
Toluene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
o-Xylene	<1.00	U	1.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/05/11 07:02	01/05/11 09:34	1
Xylenes, total	<3.00	U	3.00		ug/L		01/05/11 07:02	01/05/11 09:34	1

Surrogate	*Blank % Recovery*	*Blank Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*127*		*63 - 140*	*01/05/11 07:02*	*01/05/11 09:34*	*1*
Dibromofluoromethane	*113*		*73 - 131*	*01/05/11 07:02*	*01/05/11 09:34*	*1*
Toluene-d8	*93*		*80 - 120*	*01/05/11 07:02*	*01/05/11 09:34*	*1*
4-Bromofluorobenzene	*106*		*79 - 125*	*01/05/11 07:02*	*01/05/11 09:34*	*1*

Lab Sample ID: 10L6468-BS1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: 10L6468-BS1
Prep Type: total
Prep Batch: 10L6468_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	50.0	52.3		ug/L		105	80 - 121
sec-Butylbenzene	50.0	56.5		ug/L		113	72 - 140
tert-Butylbenzene	50.0	54.3		ug/L		109	76 - 135
n-Butylbenzene	50.0	55.0		ug/L		110	68 - 140
Ethylbenzene	50.0	54.4		ug/L		109	78 - 133
Isopropylbenzene	50.0	59.4		ug/L		119	69 - 120
p-Isopropyltoluene	50.0	54.8		ug/L		110	72 - 134

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6468-BS1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: 10L6468-BS1
Prep Type: total
Prep Batch: 10L6468_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Methyl tert-Butyl Ether	50.0	52.8		ug/L		106	76 - 120
Naphthalene	50.0	56.8		ug/L		114	71 - 139
n-Propylbenzene	50.0	56.0		ug/L		112	70 - 143
Toluene	50.0	52.6		ug/L		105	78 - 125
1,2,4-Trimethylbenzene	50.0	56.8		ug/L		114	77 - 134
1,3,5-Trimethylbenzene	50.0	55.4		ug/L		111	75 - 134
o-Xylene	50.0	53.9		ug/L		108	66 - 150
m,p-Xylene	100	106		ug/L		106	78 - 132
Xylenes, total	150	160		ug/L		107	78 - 134

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4	*119*		*63 - 140*
Dibromofluoromethane	*109*		*73 - 131*
Toluene-d8	*90*		*80 - 120*
4-Bromofluorobenzene	*99*		*79 - 125*

Lab Sample ID: 10L6468-BSD1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: 10L6468-BSD1
Prep Type: total
Prep Batch: 10L6468_P

Analyte	Spike Added	LCS Dup Result	LCS Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	50.0	51.4		ug/L		103	80 - 121	2	12
sec-Butylbenzene	50.0	54.4		ug/L		109	72 - 140	4	21
tert-Butylbenzene	50.0	53.3		ug/L		107	76 - 135	2	20
n-Butylbenzene	50.0	53.9		ug/L		108	68 - 140	2	11
Ethylbenzene	50.0	52.8		ug/L		106	78 - 133	3	12
Isopropylbenzene	50.0	58.2		ug/L		116	69 - 120	2	15
p-Isopropyltoluene	50.0	52.8		ug/L		106	72 - 134	4	18
Methyl tert-Butyl Ether	50.0	52.5		ug/L		105	76 - 120	0.5	32
Naphthalene	50.0	57.1		ug/L		114	71 - 139	0.5	30
n-Propylbenzene	50.0	54.3		ug/L		109	70 - 143	3	23
Toluene	50.0	52.1		ug/L		104	78 - 125	1	35
1,2,4-Trimethylbenzene	50.0	54.4		ug/L		109	77 - 134	4	20
1,3,5-Trimethylbenzene	50.0	54.4		ug/L		109	75 - 134	2	21
o-Xylene	50.0	52.0		ug/L		104	66 - 150	4	27
m,p-Xylene	100	103		ug/L		103	78 - 132	3	16
Xylenes, total	150	155		ug/L		103	78 - 134	3	18

Surrogate	*LCS Dup % Recovery*	*LCS Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*121*		*63 - 140*
Dibromofluoromethane	*110*		*73 - 131*
Toluene-d8	*91*		*80 - 120*
4-Bromofluorobenzene	*99*		*79 - 125*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6468-MS1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: NTL3697-07RE2
Prep Type: total
Prep Batch: 10L6468_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	7380		5000	11200		ug/L		77	65 - 151
sec-Butylbenzene	1200		5000	5850		ug/L		93	68 - 159
tert-Butylbenzene	205		5000	5600		ug/L		108	73 - 153
n-Butylbenzene	32.0		5000	5750		ug/L		114	67 - 151
Ethylbenzene	1030		5000	6430		ug/L		108	68 - 157
Isopropylbenzene	37.0		5000	6140		ug/L		122	69 - 139
p-Isopropyltoluene	ND		5000	5640		ug/L		113	69 - 151
Methyl tert-Butyl Ether	1470		5000	7190		ug/L		114	56 - 152
Naphthalene	125		5000	6900		ug/L		135	56 - 161
n-Propylbenzene	79.0		5000	5950		ug/L		117	61 - 167
Toluene	5830		5000	9880		ug/L		81	61 - 153
1,2,4-Trimethylbenzene	1280		5000	7180		ug/L		118	69 - 150
1,3,5-Trimethylbenzene	302		5000	6150		ug/L		117	67 - 151
o-Xylene	2120		5000	7210		ug/L		102	62 - 167
m,p-Xylene	4640		10000	13900		ug/L		93	69 - 155
Xylenes, total	6760		15000	21100		ug/L		96	68 - 158

Surrogate	*Matrix Spike % Recovery*	*Matrix Spike Qualifier*	*Limits*
1,2-Dichloroethane-d4	*111*		*63 - 140*
Dibromofluoromethane	*101*		*73 - 131*
Toluene-d8	*92*		*80 - 120*
4-Bromofluorobenzene	*105*		*79 - 125*

Lab Sample ID: 10L6468-MSD1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: NTL3697-07RE2
Prep Type: total
Prep Batch: 10L6468_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	7380		5000	10700		ug/L		66	65 - 151	5	12
sec-Butylbenzene	1200		5000	5980		ug/L		96	68 - 159	2	21
tert-Butylbenzene	205		5000	5530		ug/L		106	73 - 153	1	20
n-Butylbenzene	32.0		5000	5760		ug/L		115	67 - 151	0.2	11
Ethylbenzene	1030		5000	6300		ug/L		105	68 - 157	2	12
Isopropylbenzene	37.0		5000	6120		ug/L		122	69 - 139	0.3	15
p-Isopropyltoluene	ND		5000	5670		ug/L		113	69 - 151	0.5	18
Methyl tert-Butyl Ether	1470		5000	6740		ug/L		105	56 - 152	6	32
Naphthalene	125		5000	7170		ug/L		141	56 - 161	4	30
n-Propylbenzene	79.0		5000	5650		ug/L		111	61 - 167	5	23
Toluene	5830		5000	9720		ug/L		78	61 - 153	2	35
1,2,4-Trimethylbenzene	1280		5000	7020		ug/L		115	69 - 150	2	20
1,3,5-Trimethylbenzene	302		5000	6010		ug/L		114	67 - 151	2	21
o-Xylene	2120		5000	7150		ug/L		101	62 - 167	0.8	27
m,p-Xylene	4640		10000	13900		ug/L		92	69 - 155	0.4	16
Xylenes, total	6760		15000	21000		ug/L		95	68 - 158	0.5	18

Surrogate	*Matrix Spike Dup % Recovery*	*Matrix Spike Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*112*		*63 - 140*
Dibromofluoromethane	*100*		*73 - 131*
Toluene-d8	*92*		*80 - 120*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6468-MSD1
Matrix: Water
Analysis Batch: U000250

Client Sample ID: NTL3697-07RE2
Prep Type: total
Prep Batch: 10L6468_P

Surrogate	Matrix Spike Dup % Recovery	Matrix Spike Dup Qualifier	Limits
4-Bromofluorobenzene	*101*		*79 - 125*

Lab Sample ID: 10L6491-BLK1
Matrix: Water
Analysis Batch: U000267

Client Sample ID: 10L6491-BLK1
Prep Type: total
Prep Batch: 10L6491_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
n-Butylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
Ethylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
Isopropylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
Naphthalene	<5.00	U	5.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
n-Propylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
Toluene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
o-Xylene	<1.00	U	1.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
m,p-Xylene	<2.00	U	2.00		ug/L		12/31/10 16:16	01/05/11 14:08	1
Xylenes, total	<3.00	U	3.00		ug/L		12/31/10 16:16	01/05/11 14:08	1

Surrogate	Blank % Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4	*100*		*63 - 140*	*12/31/10 16:16*	*01/05/11 14:08*	*1*
Dibromofluoromethane	*101*		*73 - 131*	*12/31/10 16:16*	*01/05/11 14:08*	*1*
Toluene-d8	*103*		*80 - 120*	*12/31/10 16:16*	*01/05/11 14:08*	*1*
4-Bromofluorobenzene	*112*		*79 - 125*	*12/31/10 16:16*	*01/05/11 14:08*	*1*

Lab Sample ID: 10L6491-BS1
Matrix: Water
Analysis Batch: U000267

Client Sample ID: 10L6491-BS1
Prep Type: total
Prep Batch: 10L6491_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	20.0	20.1		ug/L		101	80 - 121
sec-Butylbenzene	20.0	23.6		ug/L		118	72 - 140
tert-Butylbenzene	20.0	23.3		ug/L		116	76 - 135
n-Butylbenzene	20.0	23.0		ug/L		115	68 - 140
Ethylbenzene	20.0	22.2		ug/L		111	78 - 133
Isopropylbenzene	20.0	20.1		ug/L		100	69 - 120
p-Isopropyltoluene	20.0	21.6		ug/L		108	72 - 134
Methyl tert-Butyl Ether	20.0	19.0		ug/L		95	76 - 120
Naphthalene	20.0	24.7		ug/L		123	71 - 139
n-Propylbenzene	20.0	24.5		ug/L		122	70 - 143
Toluene	20.0	21.4		ug/L		107	78 - 125
1,2,4-Trimethylbenzene	20.0	21.9		ug/L		110	77 - 134
1,3,5-Trimethylbenzene	20.0	22.5		ug/L		113	75 - 134
o-Xylene	20.0	21.5		ug/L		107	66 - 150

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6491-BS1
Matrix: Water
Analysis Batch: U000267

Client Sample ID: 10L6491-BS1
Prep Type: total
Prep Batch: 10L6491_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
m,p-Xylene	40.0	44.2		ug/L		111	78 - 132
Xylenes, total	60.0	65.7		ug/L		110	78 - 134

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4	*105*		*63 - 140*
Dibromofluoromethane	*100*		*73 - 131*
Toluene-d8	*102*		*80 - 120*
4-Bromofluorobenzene	*108*		*79 - 125*

Lab Sample ID: 10L6491-MS1
Matrix: Water
Analysis Batch: U000267

Client Sample ID: NTL3731-02RE1
Prep Type: total
Prep Batch: 10L6491_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	364		500	868		ug/L		101	65 - 151
sec-Butylbenzene	21.4		500	645		ug/L		125	68 - 159
tert-Butylbenzene	3.10		500	608		ug/L		121	73 - 153
n-Butylbenzene	25.2		500	629		ug/L		121	67 - 151
Ethylbenzene	25.3		500	571		ug/L		109	68 - 157
Isopropylbenzene	86.7		500	585		ug/L		100	69 - 139
p-Isopropyltoluene	3.10		500	562		ug/L		112	69 - 151
Methyl tert-Butyl Ether	9.40		500	440		ug/L		86	56 - 152
Naphthalene	315		500	436	M8	ug/L		24	56 - 161
n-Propylbenzene	257		500	851		ug/L		119	61 - 167
Toluene	11.9		500	543		ug/L		106	61 - 153
1,2,4-Trimethylbenzene	10.7		500	549		ug/L		108	69 - 150
1,3,5-Trimethylbenzene	5.60		500	555		ug/L		110	67 - 151
o-Xylene	ND		500	508		ug/L		102	62 - 167
m,p-Xylene	48.6		1000	1080		ug/L		103	69 - 155
Xylenes, total	51.4		1500	1590		ug/L		102	68 - 158

Surrogate	*Matrix Spike % Recovery*	*Matrix Spike Qualifier*	*Limits*
1,2-Dichloroethane-d4	*85*		*63 - 140*
Dibromofluoromethane	*92*		*73 - 131*
Toluene-d8	*102*		*80 - 120*
4-Bromofluorobenzene	*109*		*79 - 125*

Lab Sample ID: 10L6491-MSD1
Matrix: Water
Analysis Batch: U000267

Client Sample ID: NTL3731-02RE1
Prep Type: total
Prep Batch: 10L6491_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	364		500	882		ug/L		104	65 - 151	2	12
sec-Butylbenzene	21.4		500	645		ug/L		125	68 - 159	0.05	21
tert-Butylbenzene	3.10		500	610		ug/L		121	73 - 153	0.4	20
n-Butylbenzene	25.2		500	638		ug/L		123	67 - 151	1	11
Ethylbenzene	25.3		500	578		ug/L		111	68 - 157	1	12
Isopropylbenzene	86.7		500	584		ug/L		99	69 - 139	0.2	15
p-Isopropyltoluene	3.10		500	570		ug/L		113	69 - 151	1	18

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 10L6491-MSD1
Matrix: Water
Analysis Batch: U000267

Client Sample ID: NTL3731-02RE1
Prep Type: total
Prep Batch: 10L6491_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Methyl tert-Butyl Ether	9.40		500	457		ug/L		90	56 - 152	4	32
Naphthalene	315		500	665	R	ug/L		70	56 - 161	42	30
n-Propylbenzene	257		500	852		ug/L		119	61 - 167	0.1	23
Toluene	11.9		500	543		ug/L		106	61 - 153	0.02	35
1,2,4-Trimethylbenzene	10.7		500	555		ug/L		109	69 - 150	1	20
1,3,5-Trimethylbenzene	5.60		500	560		ug/L		111	67 - 151	0.8	21
o-Xylene	ND		500	508		ug/L		102	62 - 167	0.08	27
m,p-Xylene	48.6		1000	1080		ug/L		103	69 - 155	0.3	16
Xylenes, total	51.4		1500	1580		ug/L		102	68 - 158	0.2	18

Surrogate	*Matrix Spike Dup % Recovery*	*Matrix Spike Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*83*		*63 - 140*
Dibromofluoromethane	*93*		*73 - 131*
Toluene-d8	*103*		*80 - 120*
4-Bromofluorobenzene	*108*		*79 - 125*

Lab Sample ID: 11A0743-BLK1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: 11A0743-BLK1
Prep Type: total
Prep Batch: 11A0743_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
Toluene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 19:31	01/06/11 22:02	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 19:31	01/06/11 22:02	1

Surrogate	*Blank % Recovery*	*Blank Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*120*		*63 - 140*	*01/06/11 19:31*	*01/06/11 22:02*	*1*
Dibromofluoromethane	*109*		*73 - 131*	*01/06/11 19:31*	*01/06/11 22:02*	*1*
Toluene-d8	*93*		*80 - 120*	*01/06/11 19:31*	*01/06/11 22:02*	*1*
4-Bromofluorobenzene	*109*		*79 - 125*	*01/06/11 19:31*	*01/06/11 22:02*	*1*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 11A0743-BS1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: 11A0743-BS1
Prep Type: total
Prep Batch: 11A0743_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	50.0	51.2		ug/L		102	80 - 121
sec-Butylbenzene	50.0	55.0		ug/L		110	72 - 140
tert-Butylbenzene	50.0	53.8		ug/L		108	76 - 135
n-Butylbenzene	50.0	54.9		ug/L		110	68 - 140
Ethylbenzene	50.0	50.8		ug/L		102	78 - 133
Isopropylbenzene	50.0	54.8		ug/L		110	69 - 120
p-Isopropyltoluene	50.0	53.2		ug/L		106	72 - 134
Methyl tert-Butyl Ether	50.0	52.0		ug/L		104	76 - 120
Naphthalene	50.0	64.2		ug/L		128	71 - 139
n-Propylbenzene	50.0	56.4		ug/L		113	70 - 143
Toluene	50.0	49.3		ug/L		99	78 - 125
1,2,4-Trimethylbenzene	50.0	56.1		ug/L		112	77 - 134
1,3,5-Trimethylbenzene	50.0	55.2		ug/L		110	75 - 134
o-Xylene	50.0	49.8		ug/L		100	66 - 150
m,p-Xylene	100	97.8		ug/L		98	78 - 132
Xylenes, total	150	148		ug/L		98	78 - 134

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4	*119*		*63 - 140*
Dibromofluoromethane	*109*		*73 - 131*
Toluene-d8	*90*		*80 - 120*
4-Bromofluorobenzene	*109*		*79 - 125*

Lab Sample ID: 11A0743-BSD1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: 11A0743-BSD1
Prep Type: total
Prep Batch: 11A0743_P

Analyte	Spike Added	LCS Dup Result	LCS Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	50.0	51.0		ug/L		102	80 - 121	0.4	12
sec-Butylbenzene	50.0	52.2		ug/L		104	72 - 140	5	21
tert-Butylbenzene	50.0	52.0		ug/L		104	76 - 135	3	20
n-Butylbenzene	50.0	51.8		ug/L		104	68 - 140	6	11
Ethylbenzene	50.0	50.7		ug/L		101	78 - 133	0.2	12
Isopropylbenzene	50.0	54.4		ug/L		109	69 - 120	0.9	15
p-Isopropyltoluene	50.0	50.9		ug/L		102	72 - 134	4	18
Methyl tert-Butyl Ether	50.0	51.9		ug/L		104	76 - 120	0.2	32
Naphthalene	50.0	60.0		ug/L		120	71 - 139	7	30
n-Propylbenzene	50.0	52.9		ug/L		106	70 - 143	6	23
Toluene	50.0	49.5		ug/L		99	78 - 125	0.4	35
1,2,4-Trimethylbenzene	50.0	52.8		ug/L		106	77 - 134	6	20
1,3,5-Trimethylbenzene	50.0	52.8		ug/L		106	75 - 134	4	21
o-Xylene	50.0	49.6		ug/L		99	66 - 150	0.4	27
m,p-Xylene	100	96.8		ug/L		97	78 - 132	1	16
Xylenes, total	150	146		ug/L		98	78 - 134	0.8	18

Surrogate	*LCS Dup % Recovery*	*LCS Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*116*		*63 - 140*
Dibromofluoromethane	*112*		*73 - 131*
Toluene-d8	*91*		*80 - 120*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 11A0743-BSD1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: 11A0743-BSD1
Prep Type: total
Prep Batch: 11A0743_P

Surrogate	*LCS Dup % Recovery*	*LCS Dup Qualifier*	*Limits*
4-Bromofluorobenzene	*103*		*79 - 125*

Lab Sample ID: 11A0743-MS1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: MW-34
Prep Type: total
Prep Batch: 11A0743_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	9870		50000	59700		ug/L		100	65 - 151
sec-Butylbenzene	5930		50000	58700		ug/L		105	68 - 159
tert-Butylbenzene	ND		50000	58200		ug/L		116	73 - 153
n-Butylbenzene	ND		50000	58600		ug/L		117	67 - 151
Ethylbenzene	1000		50000	53900		ug/L		106	68 - 157
Isopropylbenzene	ND		50000	59300		ug/L		119	69 - 139
p-Isopropyltoluene	ND		50000	56600		ug/L		113	69 - 151
Methyl tert-Butyl Ether	ND		50000	54400		ug/L		109	56 - 152
Naphthalene	850		50000	67400		ug/L		133	56 - 161
n-Propylbenzene	ND		50000	58600		ug/L		117	61 - 167
Toluene	1420		50000	51600		ug/L		100	61 - 153
1,2,4-Trimethylbenzene	6310		50000	63300		ug/L		114	69 - 150
1,3,5-Trimethylbenzene	1880		50000	59300		ug/L		115	67 - 151
o-Xylene	3950		50000	56300		ug/L		105	62 - 167
m,p-Xylene	11300		100000	111000		ug/L		99	69 - 155
Xylenes, total	15200		150000	167000		ug/L		101	68 - 158

Surrogate	*Matrix Spike % Recovery*	*Matrix Spike Qualifier*	*Limits*
1,2-Dichloroethane-d4	*123*		*63 - 140*
Dibromofluoromethane	*112*		*73 - 131*
Toluene-d8	*90*		*80 - 120*
4-Bromofluorobenzene	*106*		*79 - 125*

Lab Sample ID: 11A0743-MSD1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: MW-34
Prep Type: total
Prep Batch: 11A0743_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	9870		50000	56900		ug/L		94	65 - 151	5	12
sec-Butylbenzene	5930		50000	55400		ug/L		99	68 - 159	6	21
tert-Butylbenzene	ND		50000	55000		ug/L		110	73 - 153	6	20
n-Butylbenzene	ND		50000	55100		ug/L		110	67 - 151	6	11
Ethylbenzene	1000		50000	50400		ug/L		99	68 - 157	7	12
Isopropylbenzene	ND		50000	55500		ug/L		111	69 - 139	7	15
p-Isopropyltoluene	ND		50000	53300		ug/L		107	69 - 151	6	18
Methyl tert-Butyl Ether	ND		50000	52300		ug/L		105	56 - 152	4	32
Naphthalene	850		50000	64500		ug/L		127	56 - 161	4	30
n-Propylbenzene	ND		50000	55100		ug/L		110	61 - 167	6	23
Toluene	1420		50000	48800		ug/L		95	61 - 153	6	35
1,2,4-Trimethylbenzene	6310		50000	60300		ug/L		108	69 - 150	5	20
1,3,5-Trimethylbenzene	1880		50000	55700		ug/L		108	67 - 151	6	21
o-Xylene	3950		50000	52900		ug/L		98	62 - 167	6	27

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 11A0743-MSD1
Matrix: Water
Analysis Batch: U000308

Client Sample ID: MW-34
Prep Type: total
Prep Batch: 11A0743_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
m,p-Xylene	11300		100000	104000		ug/L		92	69 - 155	7	16
Xylenes, total	15200		150000	156000		ug/L		94	68 - 158	7	18

Surrogate	*Matrix Spike Dup % Recovery*	*Matrix Spike Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*124*		*63 - 140*
Dibromofluoromethane	*110*		*73 - 131*
Toluene-d8	*89*		*80 - 120*
4-Bromofluorobenzene	*107*		*79 - 125*

Lab Sample ID: 11A0974-BLK1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: 11A0974-BLK1
Prep Type: total
Prep Batch: 11A0974_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
sec-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
tert-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
n-Butylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
Ethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
Isopropylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
p-Isopropyltoluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
Methyl tert-Butyl Ether	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
Naphthalene	<5.00	U	5.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
n-Propylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
Toluene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
1,2,4-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
1,3,5-Trimethylbenzene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
o-Xylene	<1.00	U	1.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
m,p-Xylene	<2.00	U	2.00		ug/L		01/06/11 07:19	01/06/11 09:52	1
Xylenes, total	<3.00	U	3.00		ug/L		01/06/11 07:19	01/06/11 09:52	1

Surrogate	*Blank % Recovery*	*Blank Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4	*118*		*63 - 140*	*01/06/11 07:19*	*01/06/11 09:52*	*1*
Dibromofluoromethane	*105*		*73 - 131*	*01/06/11 07:19*	*01/06/11 09:52*	*1*
Toluene-d8	*93*		*80 - 120*	*01/06/11 07:19*	*01/06/11 09:52*	*1*
4-Bromofluorobenzene	*111*		*79 - 125*	*01/06/11 07:19*	*01/06/11 09:52*	*1*

Lab Sample ID: 11A0974-BS1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: 11A0974-BS1
Prep Type: total
Prep Batch: 11A0974_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	50.0	52.0		ug/L		104	80 - 121
sec-Butylbenzene	50.0	57.3		ug/L		115	72 - 140
tert-Butylbenzene	50.0	53.7		ug/L		107	76 - 135
n-Butylbenzene	50.0	56.0		ug/L		112	68 - 140
Ethylbenzene	50.0	51.6		ug/L		103	78 - 133
Isopropylbenzene	50.0	55.4		ug/L		111	69 - 120
p-Isopropyltoluene	50.0	54.3		ug/L		109	72 - 134

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 11A0974-BS1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: 11A0974-BS1
Prep Type: total
Prep Batch: 11A0974_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
Methyl tert-Butyl Ether	50.0	53.9		ug/L		108	76 - 120
Naphthalene	50.0	64.4		ug/L		129	71 - 139
n-Propylbenzene	50.0	55.0		ug/L		110	70 - 143
Toluene	50.0	49.8		ug/L		100	78 - 125
1,2,4-Trimethylbenzene	50.0	54.6		ug/L		109	77 - 134
1,3,5-Trimethylbenzene	50.0	54.1		ug/L		108	75 - 134
o-Xylene	50.0	50.3		ug/L		101	66 - 150
m,p-Xylene	100	99.8		ug/L		100	78 - 132
Xylenes, total	150	150		ug/L		100	78 - 134

Surrogate	*LCS % Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4	*116*		*63 - 140*
Dibromofluoromethane	*104*		*73 - 131*
Toluene-d8	*91*		*80 - 120*
4-Bromofluorobenzene	*106*		*79 - 125*

Lab Sample ID: 11A0974-BSD1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: 11A0974-BSD1
Prep Type: total
Prep Batch: 11A0974_P

Analyte	Spike Added	LCS Dup Result	LCS Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	50.0	50.7		ug/L		101	80 - 121	3	12
sec-Butylbenzene	50.0	55.2		ug/L		110	72 - 140	4	21
tert-Butylbenzene	50.0	55.4		ug/L		111	76 - 135	3	20
n-Butylbenzene	50.0	55.0		ug/L		110	68 - 140	2	11
Ethylbenzene	50.0	51.1		ug/L		102	78 - 133	1	12
Isopropylbenzene	50.0	54.8		ug/L		110	69 - 120	1	15
p-Isopropyltoluene	50.0	52.7		ug/L		105	72 - 134	3	18
Methyl tert-Butyl Ether	50.0	53.5		ug/L		107	76 - 120	0.7	32
Naphthalene	50.0	65.0		ug/L		130	71 - 139	1	30
n-Propylbenzene	50.0	55.5		ug/L		111	70 - 143	1	23
Toluene	50.0	49.3		ug/L		99	78 - 125	1	35
1,2,4-Trimethylbenzene	50.0	55.6		ug/L		111	77 - 134	2	20
1,3,5-Trimethylbenzene	50.0	54.2		ug/L		108	75 - 134	0.2	21
o-Xylene	50.0	49.4		ug/L		99	66 - 150	2	27
m,p-Xylene	100	97.7		ug/L		98	78 - 132	2	16
Xylenes, total	150	147		ug/L		98	78 - 134	2	18

Surrogate	*LCS Dup % Recovery*	*LCS Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*116*		*63 - 140*
Dibromofluoromethane	*105*		*73 - 131*
Toluene-d8	*90*		*80 - 120*
4-Bromofluorobenzene	*108*		*79 - 125*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 11A0974-MS1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: MW-22
Prep Type: total
Prep Batch: 11A0974_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	% Rec	% Rec. Limits
Benzene	1700		25000	29400		ug/L		111	65 - 151
sec-Butylbenzene	3580		25000	31900		ug/L		113	68 - 159
tert-Butylbenzene	ND		25000	31600		ug/L		127	73 - 153
n-Butylbenzene	130		25000	31600		ug/L		126	67 - 151
Ethylbenzene	1780		25000	29900		ug/L		113	68 - 157
Isopropylbenzene	ND		25000	31300		ug/L		125	69 - 139
p-Isopropyltoluene	ND		25000	30200		ug/L		121	69 - 151
Methyl tert-Butyl Ether	ND		25000	29800		ug/L		119	56 - 152
Naphthalene	785		25000	37900		ug/L		149	56 - 161
n-Propylbenzene	295		25000	32700		ug/L		130	61 - 167
Toluene	12400		25000	37900		ug/L		102	61 - 153
1,2,4-Trimethylbenzene	3800		25000	35400		ug/L		127	69 - 150
1,3,5-Trimethylbenzene	1090		25000	32700		ug/L		126	67 - 151
o-Xylene	3780		25000	31500		ug/L		111	62 - 167
m,p-Xylene	10800		50000	62800		ug/L		104	69 - 155
Xylenes, total	14600		75000	94300		ug/L		106	68 - 158

Surrogate	*Matrix Spike % Recovery*	*Matrix Spike Qualifier*	*Limits*
1,2-Dichloroethane-d4	*116*		*63 - 140*
Dibromofluoromethane	*107*		*73 - 131*
Toluene-d8	*90*		*80 - 120*
4-Bromofluorobenzene	*109*		*79 - 125*

Lab Sample ID: 11A0974-MSD1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: MW-22
Prep Type: total
Prep Batch: 11A0974_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	% Rec	% Rec. Limits	RPD	RPD Limit
Benzene	1700		25000	25200	R2	ug/L		94	65 - 151	16	12
sec-Butylbenzene	3580		25000	27900		ug/L		97	68 - 159	13	21
tert-Butylbenzene	ND		25000	27200		ug/L		109	73 - 153	15	20
n-Butylbenzene	130		25000	28400		ug/L		113	67 - 151	11	11
Ethylbenzene	1780		25000	26400	R2	ug/L		99	68 - 157	13	12
Isopropylbenzene	ND		25000	27300		ug/L		109	69 - 139	14	15
p-Isopropyltoluene	ND		25000	26500		ug/L		106	69 - 151	13	18
Methyl tert-Butyl Ether	ND		25000	25300		ug/L		101	56 - 152	16	32
Naphthalene	785		25000	33800		ug/L		132	56 - 161	11	30
n-Propylbenzene	295		25000	28500		ug/L		113	61 - 167	14	23
Toluene	12400		25000	33600		ug/L		85	61 - 153	12	35
1,2,4-Trimethylbenzene	3800		25000	31300		ug/L		110	69 - 150	12	20
1,3,5-Trimethylbenzene	1090		25000	28600		ug/L		110	67 - 151	13	21
o-Xylene	3780		25000	27700		ug/L		96	62 - 167	13	27
m,p-Xylene	10800		50000	55200		ug/L		89	69 - 155	13	16
Xylenes, total	14600		75000	82900		ug/L		91	68 - 158	13	18

Surrogate	*Matrix Spike Dup % Recovery*	*Matrix Spike Dup Qualifier*	*Limits*
1,2-Dichloroethane-d4	*115*		*63 - 140*
Dibromofluoromethane	*106*		*73 - 131*
Toluene-d8	*90*		*80 - 120*

Method: SW846 8260B - Volatile Organic Compounds by EPA Method 8260B (Continued)

Lab Sample ID: 11A0974-MSD1
Matrix: Water
Analysis Batch: U000302

Client Sample ID: MW-22
Prep Type: total
Prep Batch: 11A0974_P

Surrogate	Matrix Spike Dup % Recovery	Matrix Spike Dup Qualifier	Limits
4-Bromofluorobenzene	111		79 - 125

GCMS Volatiles

Prep Batch: 10L6467_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
10L6467-BS1	10L6467-BS1	total	Water	EPA 5030B	
10L6467-BLK1	10L6467-BLK1	total	Water	EPA 5030B	
NTL3842-02	MW-3	total	Ground Water	EPA 5030B	
NTL3842-03	MW-4	total	Ground Water	EPA 5030B	
NTL3842-05	MW-7	total	Ground Water	EPA 5030B	
NTL3842-07	MW-10	total	Ground Water	EPA 5030B	
NTL3842-08	MW-12R	total	Ground Water	EPA 5030B	
NTL3842-09	MW-13	total	Ground Water	EPA 5030B	
NTL3842-11	MW-16	total	Ground Water	EPA 5030B	
NTL3842-12	MW-17	total	Ground Water	EPA 5030B	
NTL3842-13	MW-18	total	Ground Water	EPA 5030B	
NTL3842-14	MW-19	total	Ground Water	EPA 5030B	
NTL3842-15	MW-20	total	Ground Water	EPA 5030B	
NTL3842-16	MW-21	total	Ground Water	EPA 5030B	
NTL3842-10	MW-14R	total	Ground Water	EPA 5030B	
NTL3842-04	MW-5	total	Ground Water	EPA 5030B	
NTL3842-06	MW-8	total	Ground Water	EPA 5030B	
10L6467-MS1	MW-17	total	Water	EPA 5030B	
10L6467-MSD1	MW-17	total	Water	EPA 5030B	

Prep Batch: 10L6468_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
10L6468-BS1	10L6468-BS1	total	Water	EPA 5030B	
10L6468-BSD1	10L6468-BSD1	total	Water	EPA 5030B	
10L6468-BLK1	10L6468-BLK1	total	Water	EPA 5030B	
NTL3842-17	MW-22	total	Ground Water	EPA 5030B	
NTL3842-18	MW-24	total	Ground Water	EPA 5030B	
NTL3842-20	MW-26	total	Ground Water	EPA 5030B	
NTL3842-23	MW-29	total	Ground Water	EPA 5030B	
NTL3842-25	MW-31	total	Ground Water	EPA 5030B	
NTL3842-26	MW-32	total	Ground Water	EPA 5030B	
NTL3842-27	MW-33	total	Ground Water	EPA 5030B	
NTL3842-28	MW-34	total	Ground Water	EPA 5030B	
NTL3842-31	MW-A	total	Ground Water	EPA 5030B	
10L6468-MS1	NTL3697-07RE2	total	Water	EPA 5030B	
10L6468-MSD1	NTL3697-07RE2	total	Water	EPA 5030B	

Prep Batch: 10L6491_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
10L6491-BS1	10L6491-BS1	total	Water	EPA 5030B	
10L6491-BLK1	10L6491-BLK1	total	Water	EPA 5030B	
NTL3842-06 - RE1	MW-8	total	Ground Water	EPA 5030B	
NTL3842-01 - RE1	MW-2	total	Ground Water	EPA 5030B	
NTL3842-01 - RE2	MW-2	total	Ground Water	EPA 5030B	
NTL3842-04 - RE1	MW-5	total	Ground Water	EPA 5030B	
NTL3842-10 - RE1	MW-14R	total	Ground Water	EPA 5030B	
10L6491-MS1	NTL3731-02RE1	total	Water	EPA 5030B	
10L6491-MSD1	NTL3731-02RE1	total	Water	EPA 5030B	

Prep Batch: 11A0743_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11A0743-BS1	11A0743-BS1	total	Water	EPA 5030B	

GCMS Volatiles (Continued)

Prep Batch: 11A0743_P (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11A0743-BSD1	11A0743-BSD1	total	Water	EPA 5030B	
11A0743-BLK1	11A0743-BLK1	total	Water	EPA 5030B	
NTL3842-18 - RE1	MW-24	total	Ground Water	EPA 5030B	
NTL3842-28 - RE1	MW-34	total	Ground Water	EPA 5030B	
11A0743-MS1	MW-34	total	Water	EPA 5030B	
11A0743-MSD1	MW-34	total	Water	EPA 5030B	

Prep Batch: 11A0974_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11A0974-BS1	11A0974-BS1	total	Water	EPA 5030B	
11A0974-BSD1	11A0974-BSD1	total	Water	EPA 5030B	
11A0974-BLK1	11A0974-BLK1	total	Water	EPA 5030B	
NTL3842-21 - RE1	MW-27	total	Ground Water	EPA 5030B	
NTL3842-22 - RE1	MW-28	total	Ground Water	EPA 5030B	
NTL3842-24 - RE1	MW-30	total	Ground Water	EPA 5030B	
NTL3842-29 - RE1	MW-35	total	Ground Water	EPA 5030B	
NTL3842-30 - RE1	MW-36	total	Ground Water	EPA 5030B	
NTL3842-19 - RE1	MW-25	total	Ground Water	EPA 5030B	
NTL3842-19 - RE2	MW-25	total	Ground Water	EPA 5030B	
NTL3842-23 - RE1	MW-29	total	Ground Water	EPA 5030B	
NTL3842-23 - RE2	MW-29	total	Ground Water	EPA 5030B	
NTL3842-20 - RE1	MW-26	total	Ground Water	EPA 5030B	
NTL3842-20 - RE2	MW-26	total	Ground Water	EPA 5030B	
NTL3842-25 - RE1	MW-31	total	Ground Water	EPA 5030B	
NTL3842-26 - RE1	MW-32	total	Ground Water	EPA 5030B	
NTL3842-27 - RE1	MW-33	total	Ground Water	EPA 5030B	
NTL3842-17 - RE1	MW-22	total	Ground Water	EPA 5030B	
11A0974-MS1	MW-22	total	Water	EPA 5030B	
11A0974-MSD1	MW-22	total	Water	EPA 5030B	

Analysis Batch: U000211

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
10L6467-BS1	10L6467-BS1	total	Water	SW846 8260B	10L6467_P
10L6467-BLK1	10L6467-BLK1	total	Water	SW846 8260B	10L6467_P
NTL3842-02	MW-3	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-03	MW-4	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-05	MW-7	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-07	MW-10	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-08	MW-12R	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-09	MW-13	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-11	MW-16	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-12	MW-17	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-13	MW-18	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-14	MW-19	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-15	MW-20	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-16	MW-21	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-10	MW-14R	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-04	MW-5	total	Ground Water	SW846 8260B	10L6467_P
NTL3842-06	MW-8	total	Ground Water	SW846 8260B	10L6467_P
10L6467-MS1	MW-17	total	Water	SW846 8260B	10L6467_P
10L6467-MSD1	MW-17	total	Water	SW846 8260B	10L6467_P

GCMS Volatiles (Continued)

Analysis Batch: U000250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
10L6468-BS1	10L6468-BS1	total	Water	SW846 8260B	10L6468_P
10L6468-BSD1	10L6468-BSD1	total	Water	SW846 8260B	10L6468_P
10L6468-BLK1	10L6468-BLK1	total	Water	SW846 8260B	10L6468_P
NTL3842-17	MW-22	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-18	MW-24	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-20	MW-26	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-23	MW-29	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-25	MW-31	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-26	MW-32	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-27	MW-33	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-28	MW-34	total	Ground Water	SW846 8260B	10L6468_P
NTL3842-31	MW-A	total	Ground Water	SW846 8260B	10L6468_P
10L6468-MS1	NTL3697-07RE2	total	Water	SW846 8260B	10L6468_P
10L6468-MSD1	NTL3697-07RE2	total	Water	SW846 8260B	10L6468_P

Analysis Batch: U000267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
10L6491-BS1	10L6491-BS1	total	Water	SW846 8260B	10L6491_P
10L6491-BLK1	10L6491-BLK1	total	Water	SW846 8260B	10L6491_P
NTL3842-06 - RE1	MW-8	total	Ground Water	SW846 8260B	10L6491_P
NTL3842-01 - RE1	MW-2	total	Ground Water	SW846 8260B	10L6491_P
NTL3842-01 - RE2	MW-2	total	Ground Water	SW846 8260B	10L6491_P
NTL3842-04 - RE1	MW-5	total	Ground Water	SW846 8260B	10L6491_P
NTL3842-10 - RE1	MW-14R	total	Ground Water	SW846 8260B	10L6491_P
10L6491-MS1	NTL3731-02RE1	total	Water	SW846 8260B	10L6491_P
10L6491-MSD1	NTL3731-02RE1	total	Water	SW846 8260B	10L6491_P

Analysis Batch: U000302

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11A0974-BS1	11A0974-BS1	total	Water	SW846 8260B	11A0974_P
11A0974-BSD1	11A0974-BSD1	total	Water	SW846 8260B	11A0974_P
11A0974-BLK1	11A0974-BLK1	total	Water	SW846 8260B	11A0974_P
NTL3842-21 - RE1	MW-27	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-22 - RE1	MW-28	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-24 - RE1	MW-30	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-29 - RE1	MW-35	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-30 - RE1	MW-36	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-19 - RE1	MW-25	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-19 - RE2	MW-25	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-23 - RE1	MW-29	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-23 - RE2	MW-29	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-20 - RE1	MW-26	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-20 - RE2	MW-26	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-25 - RE1	MW-31	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-26 - RE1	MW-32	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-27 - RE1	MW-33	total	Ground Water	SW846 8260B	11A0974_P
NTL3842-17 - RE1	MW-22	total	Ground Water	SW846 8260B	11A0974_P
11A0974-MS1	MW-22	total	Water	SW846 8260B	11A0974_P
11A0974-MSD1	MW-22	total	Water	SW846 8260B	11A0974_P

GCMS Volatiles (Continued)

Analysis Batch: U000308

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
11A0743-BS1	11A0743-BS1	total	Water	SW846 8260B	11A0743_P
11A0743-BSD1	11A0743-BSD1	total	Water	SW846 8260B	11A0743_P
11A0743-BLK1	11A0743-BLK1	total	Water	SW846 8260B	11A0743_P
NTL3842-18 - RE1	MW-24	total	Ground Water	SW846 8260B	11A0743_P
NTL3842-28 - RE1	MW-34	total	Ground Water	SW846 8260B	11A0743_P
11A0743-MS1	MW-34	total	Water	SW846 8260B	11A0743_P
11A0743-MSD1	MW-34	total	Water	SW846 8260B	11A0743_P

Client Sample ID: MW-2
Date Collected: 12/29/10 11:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-01
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	10L6491_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	10	U000267	01/05/11 20:27	JJR	TestAmerica Nashville
total	Prep	EPA 5030B	RE2	1.00	10L6491_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B	RE2	100	U000267	01/05/11 20:52	JJR	TestAmerica Nashville

Client Sample ID: MW-3
Date Collected: 12/29/10 11:10
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-02
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 01:57	JJR	TestAmerica Nashville

Client Sample ID: MW-4
Date Collected: 12/29/10 11:30
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-03
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 02:22	JJR	TestAmerica Nashville

Client Sample ID: MW-5
Date Collected: 12/29/10 09:55
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-04
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 07:24	JJR	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	10L6491_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	20	U000267	01/05/11 21:42	JJR	TestAmerica Nashville

Client Sample ID: MW-7
Date Collected: 12/29/10 09:45
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-05
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 02:47	JJR	TestAmerica Nashville

Client Sample ID: MW-8
Date Collected: 12/29/10 10:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-06
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville

Client Sample ID: MW-8
Date Collected: 12/29/10 10:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-06
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Analysis	SW846 8260B		10	U000211	01/05/11 10:21	JJR	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	10L6491_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	100	U000267	01/05/11 16:40	JJR	TestAmerica Nashville

Client Sample ID: MW-10
Date Collected: 12/29/10 11:25
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-07
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 03:12	JJR	TestAmerica Nashville

Client Sample ID: MW-12R
Date Collected: 12/29/10 10:10
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-08
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 03:37	JJR	TestAmerica Nashville

Client Sample ID: MW-13
Date Collected: 12/29/10 09:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-09
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 04:03	JJR	TestAmerica Nashville

Client Sample ID: MW-14R
Date Collected: 12/29/10 09:10
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-10
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 06:59	JJR	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	10L6491_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	20	U000267	01/05/11 22:58	JJR	TestAmerica Nashville

Client Sample ID: MW-16
Date Collected: 12/29/10 11:40
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-11
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 04:28	JJR	TestAmerica Nashville

Client Sample ID: MW-17
Date Collected: 12/29/10 10:35
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-12
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 04:53	JJR	TestAmerica Nashville

Client Sample ID: MW-18
Date Collected: 12/29/10 10:45
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-13
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 05:18	JJR	TestAmerica Nashville

Client Sample ID: MW-19
Date Collected: 12/29/10 10:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-14
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 05:44	JJR	TestAmerica Nashville

Client Sample ID: MW-20
Date Collected: 12/29/10 10:05
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-15
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 06:09	JJR	TestAmerica Nashville

Client Sample ID: MW-21
Date Collected: 12/29/10 10:55
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-16
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6467_P	12/31/10 14:44	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000211	01/05/11 06:34	JJR	TestAmerica Nashville

Client Sample ID: MW-22
Date Collected: 12/29/10 13:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-17
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 10:35	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	50	U000302	01/06/11 17:29	CMM	TestAmerica Nashville

Client Sample ID: MW-24
Date Collected: 12/29/10 13:25
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-18
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 11:05	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0743_P	01/06/11 19:31	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	50	U000308	01/06/11 23:03	CMM	TestAmerica Nashville

Client Sample ID: MW-25
Date Collected: 12/29/10 13:00
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-19
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	1	U000302	01/06/11 12:54	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE2	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE2	50	U000302	01/06/11 13:25	CMM	TestAmerica Nashville

Client Sample ID: MW-26
Date Collected: 12/29/10 13:05
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-20
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 12:06	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	50	U000302	01/06/11 14:57	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE2	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE2	1000	U000302	01/06/11 15:27	CMM	TestAmerica Nashville

Client Sample ID: MW-27
Date Collected: 12/29/10 11:55
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-21
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	1	U000302	01/06/11 10:22	CMM	TestAmerica Nashville

Client Sample ID: MW-28
Date Collected: 12/29/10 09:30
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-22
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	1	U000302	01/06/11 10:53	CMM	TestAmerica Nashville

Client Sample ID: MW-29
Date Collected: 12/29/10 09:15
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-23
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 13:37	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	10	U000302	01/06/11 13:56	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE2	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE2	100	U000302	01/06/11 14:26	CMM	TestAmerica Nashville

Client Sample ID: MW-30
Date Collected: 12/29/10 09:25
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-24
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	1	U000302	01/06/11 11:23	CMM	TestAmerica Nashville

Client Sample ID: MW-31
Date Collected: 12/29/10 09:05
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-25
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 14:38	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	20	U000302	01/06/11 15:58	CMM	TestAmerica Nashville

Client Sample ID: MW-32
Date Collected: 12/29/10 10:00
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-26
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 15:08	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	20	U000302	01/06/11 16:28	CMM	TestAmerica Nashville

Client Sample ID: MW-33
Date Collected: 12/29/10 10:30
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-27
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 15:38	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	20	U000302	01/06/11 16:59	CMM	TestAmerica Nashville

Client Sample ID: MW-34
Date Collected: 12/29/10 10:40
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-28
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 16:09	CMM	TestAmerica Nashville
total	Prep	EPA 5030B	RE1	1.00	11A0743_P	01/06/11 19:31	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	50	U000308	01/07/11 00:03	CMM	TestAmerica Nashville

Client Sample ID: MW-35
Date Collected: 12/29/10 09:40
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-29
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	1	U000302	01/06/11 11:53	CMM	TestAmerica Nashville

Client Sample ID: MW-36
Date Collected: 12/29/10 11:45
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-30
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B	RE1	1.00	11A0974_P	01/06/11 07:19	CMM	TestAmerica Nashville
total	Analysis	SW846 8260B	RE1	1	U000302	01/06/11 12:24	CMM	TestAmerica Nashville

Client Sample ID: MW-A
Date Collected: 12/29/10 11:20
Date Received: 12/31/10 08:20

Lab Sample ID: NTL3842-31
Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
total	Prep	EPA 5030B		1.00	10L6468_P	01/05/11 07:02	CHH	TestAmerica Nashville
total	Analysis	SW846 8260B		1	U000250	01/05/11 17:40	CMM	TestAmerica Nashville

Method Summary

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Method	Method Description	Protocol	Laboratory
SW846 8260B	Volatile Organic Compounds by EPA Method 8260B		TAL NSH

Protocol References:

=

Laboratory References:

TAL NSH = TestAmerica Nashville, 2960 Foster Creighton Road, Nashville, TN 37204, TEL 800-765-0980

Certification Summary

Client: GES Cheektowaga (10193) / ExxonMobil
Project/Site: 99-MST - Buffalo, NY

TestAmerica Job ID: NTL3842
SDG: NTL3842

Laboratory	Authority	Program	EPA Region	Certification ID	Expiration Date
TestAmerica Nashville		AIHA		100790	09/01/11
TestAmerica Nashville		USDA		S-48469	01/22/11
TestAmerica Nashville	A2LA	A2LA	0	0453.07	12/31/11
TestAmerica Nashville	A2LA	WY UST	0	453.07	12/31/11
TestAmerica Nashville	Alabama	State Program	4	41150	10/31/10
TestAmerica Nashville	Alaska	Alaska UST	10	UST-087	07/24/11
TestAmerica Nashville	Arizona	State Program	9	AZ0473	05/05/11
TestAmerica Nashville	Arkansas	State Program	6	88-0737	04/25/11
TestAmerica Nashville	California	NELAC	9	1168CA	10/31/11
TestAmerica Nashville	Colorado	State Program	8	N/A	02/28/11
TestAmerica Nashville	Connecticut	State Program	1	PH-0220	12/31/11
TestAmerica Nashville	Florida	NELAC	4	E87358	06/30/11
TestAmerica Nashville	Illinois	NELAC	5	200010	12/09/11
TestAmerica Nashville	Iowa	State Program	7	131	05/01/12
TestAmerica Nashville	Kansas	NELAC	7	E-10229	10/31/11
TestAmerica Nashville	Kentucky	Kentucky UST	4	19	07/13/12
TestAmerica Nashville	Kentucky	State Program	4	90038	02/15/11
TestAmerica Nashville	Louisiana	NELAC	6	LA100011	12/31/11
TestAmerica Nashville	Louisiana	NELAC	6	30613	06/30/11
TestAmerica Nashville	Maryland	State Program	3	316	03/31/11
TestAmerica Nashville	Massachusetts	State Program	1	M-TN032	06/30/11
TestAmerica Nashville	Minnesota	NELAC	5	047-999-345	12/31/11
TestAmerica Nashville	Mississippi	State Program	4	N/A	06/30/11
TestAmerica Nashville	Montana	State Program	8	NA	01/01/15
TestAmerica Nashville	Nevada	State Program	9	TN00032	07/31/11
TestAmerica Nashville	New Hampshire	NELAC	1	2963	10/09/11
TestAmerica Nashville	New Jersey	NELAC	2	TN965	06/30/11
TestAmerica Nashville	New York	NELAC	2	11342	04/01/11
TestAmerica Nashville	North Carolina	State Program	4	387	12/31/11
TestAmerica Nashville	North Dakota	State Program	8	R-146	06/30/11
TestAmerica Nashville	Ohio	VAP	5	CL0033	04/01/12
TestAmerica Nashville	Oklahoma	State Program	6	9412	08/31/11
TestAmerica Nashville	Oregon	NELAC	10	TN200001	04/30/11
TestAmerica Nashville	Pennsylvania	NELAC	3	68-00585	06/30/11
TestAmerica Nashville	Rhode Island	State Program	1	LAO00268	12/30/11
TestAmerica Nashville	South Carolina	State Program	4	84009	03/19/11
TestAmerica Nashville	South Carolina	State Program	4	84009	02/28/11
TestAmerica Nashville	Tennessee	State Program	4	2008	03/19/11
TestAmerica Nashville	Texas	NELAC	6	T104704077-09-TX	08/31/11
TestAmerica Nashville	Utah	NELAC	8	TAN	06/30/11
TestAmerica Nashville	Virginia	State Program	3	00323	06/30/11
TestAmerica Nashville	Washington	State Program	10	C789	07/19/11
TestAmerica Nashville	West Virginia	State Program	3	219	02/28/11
TestAmerica Nashville	Wisconsin	State Program	5	998020430	08/31/11

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLER RECEIP

NTL3842

Cooler Received/Opened On 12/31/2010 @ 08:20

1. Tracking # 6019 (last 4 digits, FedEx)

Courier: FEDEX IR Gun ID 96210146

2. Temperature of rep. sample or temp blank when opened: 0.8 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES...(NO)...NA

4. *Were custody* seals on outside of cooler? (YES)...NO...NA

If yes, how many and where: 2-Front

5. Were the seals intact, signed, and dated correctly? (YES)...NO...NA

6. Were custody papers inside cooler? (YES)...NO...NA

I certify that I opened the cooler and answered questions 1-6 (intial) P.H.

7. Were custody seals on containers: YES (NO) and Intact YES...NO...(NA)

Were these signed and dated correctly? YES...NO...(NA)

8. Packing mat'l used? (Bubblewrap) Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry Ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES)...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES)...NO...NA

12. Did all container labels and tags agree with custody papers? (YES)...NO...NA

13a. Were VOA vials received? (YES)...NO...NA

b. Was there any observable headspace present in any VOA vial? YES...(NO)...NA

14. Was there a Trip Blank in this cooler? YES...(NO)...NA If multiple coolers, sequence # 2 of 2

I certify that I unloaded the cooler and answered questions 7-14 (intial) VS

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...(NA)

b. Did the bottle labels indicate that the correct preservatives were used (YES)...NO...NA

16. Was residual chlorine present? YES...NO...(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) VS

17. Were custody papers properly filled out (ink, signed, etc)? (YES)...NO...NA

18. Did you sign the custody papers in the appropriate place? (YES)...NO...NA

19. Were correct containers used for the analysis requested? (YES)...NO...NA

20. Was sufficient amount of sample sent in each container? (YES)...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) VS

I certify that I attached a label with the unique LIMS number to each container (intial) VS

21. Were there Non-Conformance issues at login? YES...(NO) Was a PIPE generated? YES...(NO)...#

BIS = Broken in shipment
Cooler Receipt Form.doc

LF-1
End of Form

Revised 6/24/09

01/13/2011

NTL3842

01/17/11 23:59

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

ExxonMobil

Consultant Name: GES
Address: 158 Sonwil Drive
City/State/Zip: Cheektowaga, NY 14225
ExxonMobil Project Mgr: Fred Kaulfers
Consultant Project Mgr: Steven Leitten

Consultant Telephone Number: 800-287-7857 x4353 Fax No.: 716-706-0078
Sampler Name: (Print) Tom Palme
Sampler Signature:

TA Account #: 10193 PO#: 4512345400
Invoice To: ExxonMobil
Report To: GES
Project Name: 99-MST
Retail # (MRN #):
Major Project (AFE#):
Site Address 979 Main Street
City, State, Zip Buffalo, NY
Regulatory District (CA)

Sample ID or Field ID	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	HNO_3 (Red Label)	None (Black Label)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify)	Analyze For: STARS 8260 + MIBE										RUSH TAT (Pre-Schedule)*	TAT request (in Bus Days)	Fax Results (yes or no)	Due Date of Report
MW-2	12.29.10	1115	3	X					X					X							X													
MW-3		1110																			X													
MW-4		1130																			X													
MW-5		955																			X													
MW-6																														NIS				
MW-7		945																			X													
MW-8		1020																			X													
MW-9																														NIS				
MW-10		1125																			X													
MW-11																														NIS				

Comments/Special Instructions:

Laboratory Comments:
Temperature Upon Receipt
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

QC Deliverables (please circle one)
Level 2 Level 3 Level 4 Other

* It will be the responsibility of ExxonMobil or as consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted.
TA Project Manager: Date:

Relinquished by:	Date	Time	Received by:	Date	Time
	12.29.10	1600			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
				12/31/10	0526

01/13/2011

NTL3842

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Consultant Project Mgr: Steven Leiton

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Sampler Signature:

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5	MW-12R	12/29/10	1010	3	X					X						X						X													
6	MW-13		920																			X													
10	MW-14R		910																			X													
11	MW-16		1140																			X													
12	MW-17		1035																			X													
13	MW-18		1045																			X													
14	MW-19		1015																			X													
15	MW-20		1005																			X													
16	MW-21		1055																			X													
17	MW-22		1315																			X													

Comments/Special Instructions:

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

QC Deliverables (please circle one)
Level 2 Level 3 Level 4 Other

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Relinquished by:	Date	Time	Received by	Date	Time
	12-29-10	1600			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
				12/31/10	0826

01/13/2011

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MW-23	12-29-10	—	3	X	—				X	—	—				X	—	—	—	—	—	N/S				
MW-24		1325																			X				
MW-25		1300																			X				
MW-26		1305																			X				
MW-27		1155																			X				
MW-28		930																			X				
MW-29		915																			X				
MW-30		925																			X				
MW-31		905																			X				
MW-32		1000																			X				

Comments/Special Instructions:

Relinquished by	Date	Time	Received by	Date	Time
[signature]	12-29-10	1600			
Relinquished by	Date	Time	Received by TestAmerica: [signature]	12/31/10	0930

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

QC Deliverables (please circle one)
Level 2 Level 3 Level 4 Other

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TA Project Manager: ____ Date: ____

NTL3842

01/17/11 23:59

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27	MW-33	12/29/10	1030	3	X					X						X						X				
28	MW-34		1040																			X				
29	MW-35		940																			X				
30	MW-36		1145																			X				
31	MW-A		1120																			X				

Comments/Special instructions:

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2 Level 3 Level 4 Other
* It will be the responsibility of ExxonMobil or its consultant to notify the TestAmerica Project Manager by phone or fax that a rush sample will be submitted.
TA Project Manager: Date:

Relinquished by:	Date	Time	Received by:	Date	Time
	12-29-10	1600			
Relinquished by:	Date	Time	Received by TestAmerica	Date	Time
				12/31/10	0820

01/13/2011