
PERIODIC REVIEW REPORT
for the

**FORMER BUFFALO SERVICE CENTER, BURA WEST PROPERTY &
4 NEW SEVENTH STREET SITES
(SITE NOS. C915194, C915195, & C915203)**

BUFFALO, NEW YORK

March 2010

0184-002-100

Prepared for:

257 W. GENESEE, LLC

Prepared By:



Benchmark Environmental Engineering & Science, PLLC
2558 Hamburg Turnpike, Suite 300
Buffalo, NY 14218
(716)856-0599

PERIODIC REVIEW REPORT

257 W. Genesee, LLC Sites

Table of Contents

1.0 INTRODUCTION.....1
1.1 Background.....1

2.0 SITE OVERVIEW..... 2
2.1 Former Buffalo Service Center & Bura West Properties.....2
2.2 New Seveth Street Property2

3.0 SITE MANAGEMENT PLAN 4
3.1 Groundwater Monitoring Plan4
3.2 Soil/Fill Management Plan5
3.3 Institutional Control Requirements and Compliance.....6

4.0 CONCLUSIONS AND RECOMMENDATIONS 7

5.0 DECLARATION/LIMITATION..... 8

6.0 REFERENCES 9

PERIODIC REVIEW REPORT

257 W. Genesee, LLC Sites

Table of Contents

FIGURES

Figure 1 Site Location and Vicinity Map

Figure 2 Site Plan

APPENDICIES

Appendix A Site Inspection Forms

Appendix B Site Photolog

1.0 INTRODUCTION

Benchmark Environmental Engineering and Science, PLLC (Benchmark) has prepared this Periodic Review Report (PRR), on behalf of 257 W. Genesee, LLC, to summarize the post-remedial status of New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site Nos. C915194, C915195, and C915203.

This PRR has been prepared in accordance with NYSDEC draft DER-10 *Technical Guidance for Site Investigation and Remediation* (Nov 2009) whereby one PRR is prepared when multiple parcels comprise the redeveloped Site. The NYSDEC's Institutional and Engineering Controls Certification Forms have been prepared for each individual Site (see Appendix A). This PRR and the associated inspections forms have been completed for the March 15, 2009 to March 15, 2010 reporting period.

1.1 Background

The 257 W. Genesee, LLC property (Site) encompasses three adjoining BCP Sites. The three parcels include: (1) the Former Buffalo Service Center Site (C915194); (2) the Buffalo Urban Renewal Agency (BURA) West Site (C915195); and (3) the 4 New Seventh Street Site (C915203) (see Figures 1 and 2).

The Former Buffalo Service Center (C915194) and the BURA West (C915195) parcels were the former location of the Buffalo Gas Light Company's (predecessor to National Fuel Gas) Manufactured Gas Plant (MGP). The MGP plant operated from approximately 1848 to 1948. Site investigations revealed that the century of industrial use on these parcels resulted in contamination of the soil/fill and groundwater with certain petroleum organics and cyanide. The 4 New Seventh Street (C915203) parcel was the location of a former coal storage yard until approximately 1900; a gasoline service station from 1927-1966; and various commercial / industrial operations. Impacts at this parcel were primarily related to former petroleum storage and distribution operations.

The three parcels were remediated concurrently under the NYSDEC Brownfield Cleanup Program (BCP) for redevelopment as an office building complex (HealthNow). Additional details relative to the history and remedial activities conducted at each of the parcels is discussed below.

2.0 SITE OVERVIEW

The Site is comprised of three former industrial/commercial properties located in the City of Buffalo, New York. The Site is bordered by Fourth Street to the west, West Genessee Street to the south, and Seventh Street to the east (see Figure 2). The Waterfront School borders the Site to the north (see Figure 2). A brief description of the three parcels is presented below.

2.1 Former Buffalo Service Center & Bura West Properties

The former Buffalo Service Center (BSC) property (Site No. C915194) is an approximately 4.9-acre parcel, located at the corner of West Genessee and Seventh Streets. The BURA West property (Site No. C915195) is an approximately 1.7-acre parcel, located west of the BSC property along Fourth Street. The BSC and Bura West properties were the location of the former Manufactured Gas Plant (MGP) which operated from approximately 1848 to 1948 by Buffalo Gas Light Company.

The environmental site investigations revealed the presence of volatile organic compounds (VOCs), specifically benzene, toluene, ethylbenzene, and xylene (BTEX); semi-volatile organic compounds (SVOCs) primarily polycyclic aromatic hydrocarbons (PAHs) and cyanide in on-Site soil and groundwater.

In June 2005, remedial efforts under the BCP began with the excavation and off-site disposal of approximately 153,000-tons of contaminated soil/fill, and backfilling of excavation with clean material. Remedial activities at the former BSC and BURA West properties were completed in September 2006. All impacted soil/fill above cleanup levels was removed, and in 2006 NYSDEC determined that the Site “no longer poses a significant threat to the environment.” Certificate of Completions (COCs) were issued for the two properties in November 2006.

2.2 New Seventh Street Property

The 4 New Seventh Street property (Site No. C915203) is an approximately 1.7-acre parcel, located east of the BSC property along Seventh Street. The New Seventh Street parcel was formerly a coal shed and storage yard until approximately 1900; gasoline service

stations from 1927-1966; and various commercial / industrial operations have been located on the property. Environmental site investigations conducted on-Site revealed the presence of petroleum-based VOCs and SVOCs in soil/fill and groundwater.

Remedial activities under the BCP began in May 2006 with excavation and off-site disposal of approximately 6,600-tons of contaminated soil/fill, and backfilling of the excavation with clean material. All impacted soil/fill above cleanup levels was removed within the property boundaries. A Certificate of Completion (COC) was issued for the Site in December 2006.

3.0 SITE MANAGEMENT PLAN

A combined Site Management Plan (SMP) was prepared by ESC Engineering of New York, P.C., for the Buffalo Service Center and BURA West properties and approved by the Department in October 2006. A separate SMP was prepared by Lender Consulting Services (LCS) for the 4 New Seventh Street Site in December 2006. The SMPs includes a Groundwater Monitoring Plan, a Soil/Fill Management Plan, and a copy of the Environmental Easements. A brief description of the components of the SMP is presented below.

3.1 Groundwater Monitoring Plan

As a component of the Department approved SMPs, post-remedial groundwater monitoring was required for the Site on a quarterly basis for two (2) years following completion of the remedial activities. A total of 10 monitoring wells on and outside of the Site were sampled and analyzed for petroleum-based organic compounds per the SMP requirements, with quarterly groundwater monitoring results forwarded to the NYSDEC following each event. Groundwater monitoring began in August 2007, and the eighth quarterly groundwater monitoring event was completed by WSP Engineering (WSP) in May 2009. Because wells MW-03 and MW-09 were slated for sampling under both the ESC SMP for the former BSC and BURA West parcels, as well as the LCS SMP for the 4 New Seventh Street parcels, they were sampled under both programs. As such, duplicate samples were collected from these well locations each quarter. Also, MW-04 exhibited a thin layer of light non-aqueous phase liquid (LNAPL) during the initial monitoring event and was therefore excluded from subsequent sampling due to the likelihood for positive bias from this layer. The LNAPL is believed to be attributable to residual off-site impact west of the property boundary and is expected to be addressed by the NYSDEC and/or other responsible parties at a future date. The Eighth Quarterly Groundwater Monitoring Report (WSP) presented trend analyses for MW-01, MW-03, BCP-MW-04, BCP-MW-05, and MW-09. Excluding MW-04, the remaining locations exhibited non-detectable or sufficiently low concentrations to preclude the need for trend evaluation. In general, concentrations dropped over the 2-year period at most locations, with notable exception at MW-09 where the concentration trend analysis shows an increase in benzene concentration over the 2-year

monitoring period. A subset of the report, including figures, tables, and trend analysis charts are attached in Appendix C.

Based on the results related to MW-09, a Pre-Design Investigation Report and Chemical Oxidation Enhanced Bioremediated Work Plan (July 2009) was prepared by WSP. The work plan proposed the injection of Klozer CR ® in the vicinity of MW-09. NYSDEC approved the subsequent work plan, and the injection was performed in August 2009. Post-injection groundwater monitoring was initiated as part of the work plan, whereby quarterly monitoring for one year at MW-09, and semi annual monitoring for one year at MW-01 and MW-03 was initiated. The first round of groundwater monitoring was conducted for MW-09, MW-01, and MW-03 in November 2009 by WSP. Evaluation of the efficacy of the injection is expected to occur as subsequent monitoring is performed.

Concurrently, BCP-MW-02 was decommissioned with NYSDEC approval in January 2010. Based on the results of the quarterly groundwater monitoring previously conducted and ongoing remediation at MW-09, the NYSDEC requested that BCP-MW-04 and BCP-MW-05 be monitored on an annual basis, with the next annual event slated for May 2010. Pending the results of this groundwater sampling event the NYSDEC has indicated (Sept 11, 2009 correspondence) that the annual monitoring may be terminated at BCP-MW-04 and BCP-MW-05.

3.2 Soil/Fill Management Plan

A Soil/Fill Management Plan (SFMP) was included in the approved-SMP for the Site. The SFMP provides guidelines for the management of soil and fill material during any future intrusive activities which disturb soil/fill greater than 12-inches below surface-grade. A passive vapor barrier was installed into the foundation slab of the office buildings during construction.

No intrusive activities requiring management of on-Site soil or fill material; or the placement of backfill materials occurred during the monitoring period.

3.3 Institutional Control Requirements and Compliance

As detailed in the Environmental Easements, filed with the Erie County, New York, several Institutional Controls (ICs) need to be maintained as a requirement of the BCAs for the Site. All three properties encompassing the Site are subject to the same ICs:

- Land-Use Restriction: The controlled property may be used for commercial and/or industrial use;
- Implementation of the SMP including the Groundwater Monitoring Plan, Soil/Fill Management Plan, and Monitoring Plan; and
- Groundwater-Use Restriction – the use of groundwater for potable and non-potable purposes is prohibited.

A Site Inspection of the exterior of the property was conducted by Benchmark on March 11, 2010. At the time of the inspection, the property was being used as a large office building complex with elevated parking ramp, surface parking, paved walkways and landscaped grassy areas. No observable indication of intrusive activities was noted during the Site Inspection. The office complex is on municipal water supply, and no observable use of groundwater was noted during the site inspection. A photolog is presented in Appendix B.

A small area of the site, located between the parking ramp and the adjacent Waterfront School property was snow covered, and the ground surface was not visible for inspection.

Completed Institutional Control Certification Forms for the Site are provided in Appendix A.

4.0 CONCLUSIONS AND RECOMMENDATIONS

- At the time of the site inspection, the Site was in compliance with the Site Management Plan.
- Based on the high probability for snow cover in March, it is recommended that the PRR reporting due date be changed from March 15th to June 15th. This later date would assure no hindrance at the site inspection due to snow or ice cover.

5.0 DECLARATION/LIMITATION

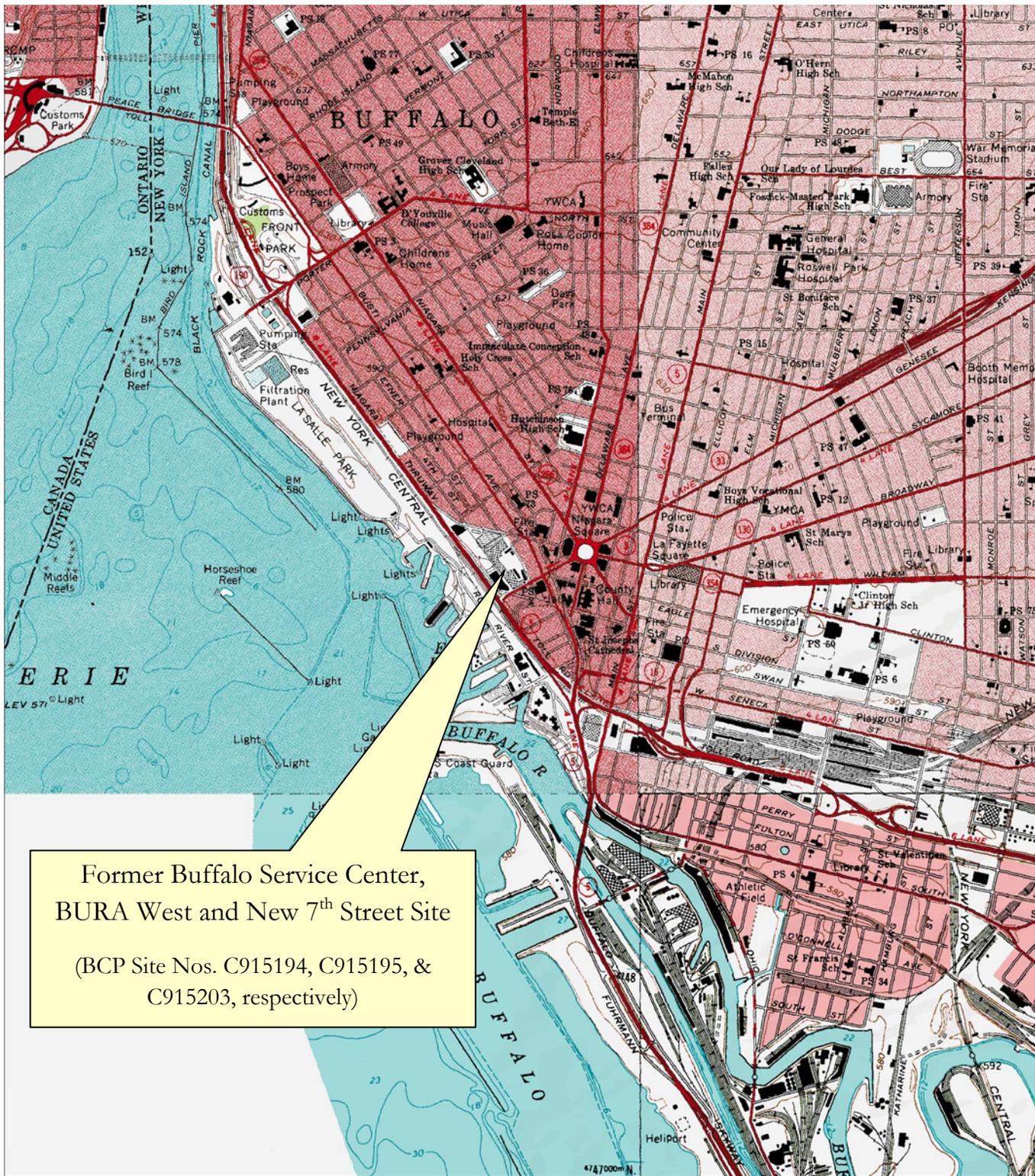
Benchmark Environmental Engineering and Science, PLLC, personnel conducted the annual site inspections for Brownfield Cleanup Program Site Nos. C915194, C915195, C915203, Buffalo, New York, according to generally accepted practices. This report complied with the scope of work provided to 257 W. Genesee, LLC by Benchmark Environmental Engineering and Science, PLLC.

This report has been prepared for the exclusive use of 257 W. Genesee, LLC. The contents of this report are limited to information available at the time of the site inspection. The findings herein may be relied upon only at the discretion of 257 W. Genesee, LLC. Use of or reliance upon this report or its findings by any other person or entity is prohibited without written permission of Benchmark Environmental Engineering and Science, PLLC.

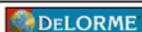
6.0 REFERENCES

1. *Pre-Design Investigation Report, Buffalo Service Center, Buffalo, NY*, dated February 2004, prepared by The RETEC Group, Inc.
2. *Limited and Focused Subsurface Investigation, Seventh Street Site and Fourth Street Site, Buffalo, New York*, dated February 2005, prepared by LCS, Inc.
3. *Limited and Focused Subsurface Investigation, Seventh Street Site and Fourth Street Site, Buffalo, New York*, dated April 2005, prepared by LCS, Inc.
4. *Remedial Investigation Work Plan for 4 New Seventh Street, Buffalo, New York*, prepared by LCS, Inc. and Benchmark Environmental Engineering & Science, PLLC, January 2006.
5. *Interim Remedial Measures Work Plan for Brownfield Cleanup Program - 4 New Seventh Street, Buffalo, New York*, prepared by LCS, Inc. and Benchmark Environmental Engineering & Science, PLLC, February 2006.
6. *Final Engineering Report for Interim Remedial Measures - 4 New Seventh Street, Buffalo, New York*, prepared by LCS, Inc. and Benchmark Environmental Engineering & Science, PLLC, August 2006
7. *Final Remedial Action Report Brownfield Cleanup Program – Former Buffalo Service Center Site (C915194), Buffalo Urban Renewal Agency West Site (C915195) Buffalo, New York*, prepared by ESC Engineering of New York, P.C., October 2006
8. *Final Site Management Plan – Former Buffalo Service Center Site (C915194), Buffalo Urban Renewal Agency West Site (C915195), Fourth and West Genesee Streets, Buffalo, New York*, prepared by ESC Engineering of New York, P.C., October 2006
9. *Site Management Plan - 4 New Seventh Street, Buffalo, New York*, prepared by LCS, Inc. and Benchmark Environmental Engineering & Science, PLLC, December 2006.
10. New York State Department of Environmental Conservation. *Draft DER-10; Technical Guidance for Site Investigation and Remediation*. November 2009.

FIGURES



Former Buffalo Service Center,
 BURA West and New 7th Street Site
 (BCP Site Nos. C915194, C915195, &
 C915203, respectively)



© 2002 DeLorme. 3-D TopoQuads®. Data copyright of content owner.
 www.delorme.com



2558 HAMBURG TURNPIKE
 SUITE 300
 BUFFALO, NY 14218
 (716) 856-0599

SITE LOCATION AND VICINITY MAP

PERIODIC REVIEW REPORT

FORMER BUFFALO SERVICE CENTER, BURA WEST
 AND NEW SEVENTH STREET SITE
 BUFFALO, NEW YORK

PREPARED FOR

257 W. GENESEE STREET, LLC

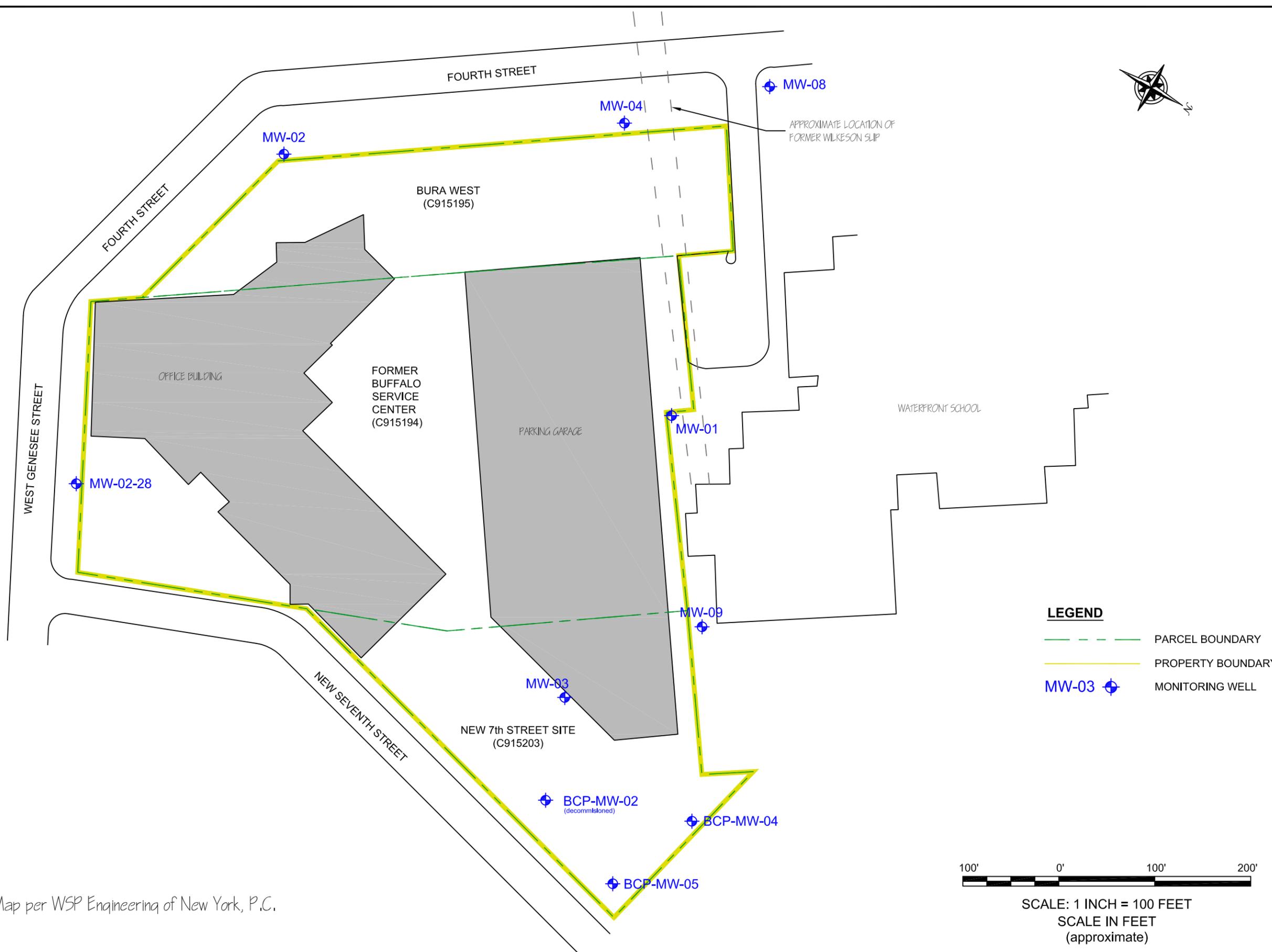
PROJECT NO.: 0184-002-100

DATE: MARCH 2010

DRAFTED BY: NTM

DATE: MARCH 2010
DRAFTED BY: NIM/CT

Note:
Base Map per WSP Engineering of New York, P.C.



SITE PLAN

PERIODIC REVIEW REPORT
 FORMER BUFFALO SERVICE CENTER, BURA WEST
 AND NEW SEVENTH STREET SITES
 BUFFALO, NEW YORK
 PREPARED FOR
 257 W. GENESEE STREET, LLC

BENCHMARK
 ENVIRONMENTAL
 ENGINEERING &
 SCIENCE, PLLC

2558 HAMBURG TURNPIKE
 SUITE 300
 BUFFALO, NY 14218
 (716) 856-0589

JOB NO.: 0184-002-100

FIGURE 2

APPENDIX A

INSTITUTIONAL & ENGINEERING CONTROLS CERTIFICATION FORM



Enclosure 1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



	Site Details	Box 1
Site No.	C915194	
Site Name Former Buffalo Service Station		
Site Address: 249 West Genesee Street Zip Code: 14202		
City/Town: Buffalo		
County: Erie		
Allowable Use(s) (if applicable, does not address local zoning): Commercial and Industrial		
Site Acreage: 4.9		
Owner: 257 W. Genesee, LLC 600 East 96th Street, Suite 100, Indianapolis, IN 46240		
Reporting Period: March 15, 2009 to March 15, 2010		

Verification of Site Details		Box 2	
		YES	NO
1.	Is the information in Box 1 correct?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	If NO, are changes handwritten above or included on a separate sheet?	<input type="checkbox"/>	
2.	Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If YES, is documentation or evidence that documentation has been previously submitted included with this certification?	<input type="checkbox"/>	
3.	Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If YES, is documentation (or evidence that documentation has been previously submitted) included with this certification?	<input type="checkbox"/>	
4.	If use of the site is restricted, is the current use of the site consistent with those restrictions?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	If NO, is an explanation included with this certification?	<input type="checkbox"/>	
5.	For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If YES, is the new information or evidence that new information has been previously submitted included with this Certification?	<input type="checkbox"/>	
6.	For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), are the assumptions in the Qualitative Exposure Assessment still valid (must be certified every five years)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	If NO, are changes in the assessment included with this certification?	<input type="checkbox"/>	

SITE NO. C915194

Box 3

Description of Institutional Controls

Parcel

Institutional Control

S_B_L Image: 110.60-2-2.1

Ground Water Use Restriction
O&M Plan
Soil Management Plan

Box 4

Description of Engineering Controls

None Required

Attach documentation if IC/ECs cannot be certified or why IC/ECs are no longer applicable.
(See instructions)

Control Description for Site No. C915194

Parcel: 110.60-2-2.1

- i) Use of groundwater for potable and non-potable purposes is prohibited.
- ii) Implementation of Operation, Monitoring, and Maintenance Plan and Soil/Fill Management Plan.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

3. If this site has an Operation and Maintenance (O&M) Plan (or equivalent as required in the Decision Document);

I certify by checking "YES" below that the O&M Plan Requirements (or equivalent as required in the Decision Document) are being met.

YES NO

4. If this site has a Monitoring Plan (or equivalent as required in the remedy selection document);

I certify by checking "YES" below that the requirements of the Monitoring Plan (or equivalent as required in the Decision Document) is being met.

YES NO

IC CERTIFICATIONS
SITE NO. C915194

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 2 and/or 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Gordon W Adkison at 600 E. 96th Street, Suite 100, Indianapolis, IN
print name print business address 46240

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Gordon W Adkison
Signature of Owner or Remedial Party Rendering Certification

3-23-10
Date

IC/EC CERTIFICATIONS

Box 7

QUALIFIED ENVIRONMENTAL PROFESSIONAL (QEP) SIGNATURE

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Thomas H. Forbes, P.E. at 2558 Hamburg Turnpike, Suite 300, Buffalo, NY
print name print business address 14218

am certifying as a Qualified Environmental Professional for the Owner

(Owner or Remedial Party) for the Site named in the Site Details Section of this form.

Thomas H. Forbes
Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

Stamp (if Required)

3-11-10
Date



Enclosure 1
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 Site Management Periodic Review Report Notice
 Institutional and Engineering Controls Certification Form



Site No. C915195 **Site Details** **Box 1**

Site Name Buffalo Urban Renewal Agency West Property

Site Address: 257 West Genesee Street Zip Code: 14202
 City/Town: Buffalo
 County: Erie
 Allowable Use(s) (if applicable, does not address local zoning): Commercial and Industrial
 Site Acreage: 1.7
 Owner: 257 W. Genesee, LLC
 600 E. 96th St., Suite 100, Indianapolis, IN 44240

Reporting Period: March 15, 2009 to March 15, 2010

Verification of Site Details

Box 2

	YES	NO
1. Is the information in Box 1 correct?	<input checked="" type="checkbox"/>	G
If NO, are changes handwritten above or included on a separate sheet?	G	
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	G	<input checked="" type="checkbox"/>
If YES, is documentation or evidence that documentation has been previously submitted included with this certification?	G	
3. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	G	<input checked="" type="checkbox"/>
If YES, is documentation (or evidence that documentation has been previously submitted) included with this certification?	G	
4. If use of the site is restricted, is the current use of the site consistent with those restrictions?	<input checked="" type="checkbox"/>	G
If NO, is an explanation included with this certification?	G	
5. For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	G	<input checked="" type="checkbox"/>
If YES, is the new information or evidence that new information has been previously submitted included with this Certification?	G	
6. For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), are the assumptions in the Qualitative Exposure Assessment still valid (must be certified every five years)?	<input checked="" type="checkbox"/>	G

SITE NO. C915195

Description of Institutional Controls

Parcel

Institutional Control

S_B_L Image: 110.60-2-2

Ground Water Use Restriction

Landuse Restriction

O&M Plan

Site Management Plan

Description of Engineering Controls

None Required

Attach documentation if IC/ECs cannot be certified or why IC/ECs are no longer applicable.
(See instructions)

Control Description for Site No. C915195

Parcel: 110.60-2-2

- i) Use of groundwater for potable and non-potable purposes is prohibited.
- ii) Implementation of Operation, Monitoring, and Maintenance Plan and Soil/Fill Management Plan.
- iii) Property shall remain as commercial/industrial use only

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted

YES NO

X G

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

X G

3. If this site has an Operation and Maintenance (O&M) Plan (or equivalent as required in the Decision Document);

I certify by checking "YES" below that the O&M Plan Requirements (or equivalent as required in the Decision Document) are being met.

G G

4. If this site has a Monitoring Plan (or equivalent as required in the remedy selection document);

I certify by checking "YES" below that the requirements of the Monitoring Plan (or equivalent as required in the Decision Document) is being met.

YES NO

X G

IC CERTIFICATIONS
SITE NO. C915195

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 2 and/or 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Gordon W. Adkison at 600 East 96 Street, Suite 100, Indianapolis, IN
print name print business address 46240

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.


Signature of Owner or Remedial Party Rendering Certification

3-23-10
Date

IC/EC CERTIFICATIONS

Box 7

QUALIFIED ENVIRONMENTAL PROFESSIONAL (QEP) SIGNATURE

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Thomas H. Forbes, P.E. at 255B Hamburg Turnpike, Suite 300, BJAAL, NY 14218
print name print business address

am certifying as a Qualified Environmental Professional for the Owner

(Owner or Remedial Party) for the Site named in the Site Details Section of this form.


Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

Stamp (if Required)

3-11-10
Date



Enclosure 1
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site No.	Site Details	Box 1
C915203		
Site Name 4 New Seventh Street Site		
Site Address: 4 New Seventh Street Site Zip Code: 14202		
City/Town: Buffalo		
County: Erie		
Allowable Use(s) (if applicable, does not address local zoning): Commercial and Industrial		
Site Acreage: 1.7		
Owner: 257 W. Genesee, LLC 600 East 96th St., Suite 100, Indianapolis, IN 46240		
Reporting Period: March 15, 2009 to March 15, 2010		

Verification of Site Details	Box 2	
	YES	NO
1. Is the information in Box 1 correct?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If NO, are changes handwritten above or included on a separate sheet?	<input type="checkbox"/>	
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If YES, is documentation or evidence that documentation has been previously submitted included with this certification?	<input type="checkbox"/>	
3. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If YES, is documentation (or evidence that documentation has been previously submitted) included with this certification?	<input type="checkbox"/>	
4. If use of the site is restricted, is the current use of the site consistent with those restrictions?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If NO, is an explanation included with this certification?	<input type="checkbox"/>	
5. For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If YES, is the new information or evidence that new information has been previously submitted included with this Certification?	<input type="checkbox"/>	
6. For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), are the assumptions in the Qualitative Exposure Assessment still valid (must be certified every five years)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If NO, are changes in the assessment included with this certification?	<input type="checkbox"/>	

SITE NO. C915203

Box 3

Description of Institutional Controls

<u>Parcel</u>	<u>Institutional Control</u>
S_B_L Image: 12-1-23	Ground Water Use Restriction Landuse Restriction Site Management Plan Soil Management Plan
S_B_L Image: 110.60-2-2.1	Ground Water Use Restriction Landuse Restriction Site Management Plan Soil Management Plan

Box 4

Description of Engineering Controls

None Required

Attach documentation if IC/ECs cannot be certified or why IC/ECs are no longer applicable.
(See instructions)

Control Description for Site No. C915203

Parcel: 110.60-2-2.1

- i) Operation, Monitoring, and Maintenance Plan and Soil/Fill Management Plan
- ii) Use of groundwater for potable and non-potable purposes is prohibited.
- iii) unrestricted or residential use is prohibited.

Parcel: 12-1-23

- i) Operation, Monitoring, and Maintenance Plan and Soil/Fill Management Plan
- ii) Use of groundwater for potable and non-potable purposes is prohibited.
- iii) unrestricted or residential use is prohibited.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

3. If this site has an Operation and Maintenance (O&M) Plan (or equivalent as required in the Decision Document);

I certify by checking "YES" below that the O&M Plan Requirements (or equivalent as required in the Decision Document) are being met.

YES NO

4. If this site has a Monitoring Plan (or equivalent as required in the remedy selection document);

I certify by checking "YES" below that the requirements of the Monitoring Plan (or equivalent as required in the Decision Document) is being met.

YES NO

IC CERTIFICATIONS
SITE NO. C915203

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 2 and/or 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Gordon W. Addison at 600 East 96th Street, Suite 100, Indianapolis IN
print name print business address

46240

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.


Signature of Owner or Remedial Party Rendering Certification

3-23-10
Date

IC/EC CERTIFICATIONS

Box 7

QUALIFIED ENVIRONMENTAL PROFESSIONAL (QEP) SIGNATURE

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Thomas H. Forbes PE at 2559 Hamburg Turnpike suite 300 Buffalo, NY 14218
print name print business address

am certifying as a Qualified Environmental Professional for the Owner

(Owner or Remedial Party) for the Site named in the Site Details Section of this form.


Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

Stamp (if Required)

3-11-10
Date

APPENDIX B

SITE PHOTLOG

SITE PHOTOGRAPHS

Photo 1:



Photo 2:



Photo 3:



Photo 4:



Photo 1: Site Conditions - Parking Garage and Waterfront School (looking east from Fourth Street)

Photo 2: Western Property Boundary (looking south along Fourth Street)

Photo 3: Site Conditions – Parking Garage and Office Building (looking east from Fourth Street)

Photo 4: Southern Property Boundary (looking east along Fourth Street)

SITE PHOTOGRAPHS

Photo 5:



Photo 6:



Photo 7:



Photo 8:



Photo 5: Corner of Fourth Street and W Genesee St. (looking east)

Photo 6: Site Conditions (looking north from W. Genesee Street)

Photo 7: Office Building – Corner of W. Genesee St and Seventh St. (Looking northeast)

Photo 8: New Seventh Street parcel (looking north along Seventh Street)

257 W Genesee, LLC Site
Buffalo, New York
March 11, 2010



SITE PHOTOGRAPHS

Photo 9:



Photo 10:



Photo 11:



Photo 12:



Photo 9: Site conditions – landscaping along Seventh St. (from Seventh St. looking north)

Photo 10: Surface parking lot northeast corner of Site (looking west)

Photo 11: Northwest property boundary (Parking Garage and Waterfront School (looking southwest)

Photo 12: North property boundary (adjacent Waterfront School) (looking southwest)

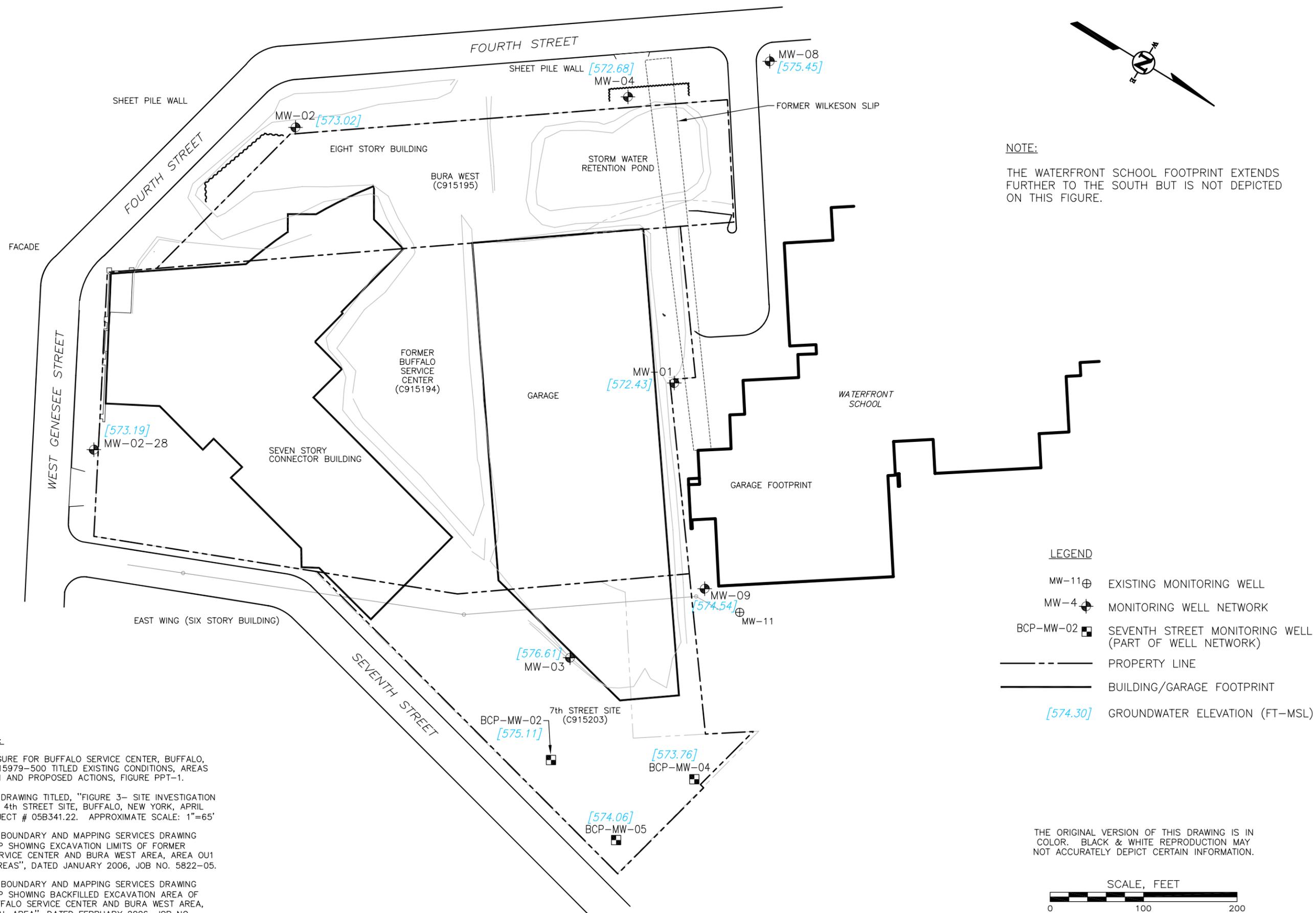
APPENDIX C

EIGHTH QUARTERLY GROUNDWATER MONITORING REPORT WSP ENGINEERING OF NEW YORK, P.C.

FIGURES, TABLES AND TREND ANALYSIS CHARTS

Figures

R:\AutoCAD DWGs\1901198012 QLT Bura West\198012B27.dwg, 7/8/2009 3:30:45 PM



NOTE:
THE WATERFRONT SCHOOL FOOTPRINT EXTENDS FURTHER TO THE SOUTH BUT IS NOT DEPICTED ON THIS FIGURE.

- REFERENCES:**
- RETEC FIGURE FOR BUFFALO SERVICE CENTER, BUFFALO, NY, NFGD1-15979-500 TITLED EXISTING CONDITIONS, AREAS OF CONCERN AND PROPOSED ACTIONS, FIGURE PPT-1.
 - LCS INC. DRAWING TITLED, "FIGURE 3- SITE INVESTIGATION PLAN, BURA 4th STREET SITE, BUFFALO, NEW YORK, APRIL 2005", PROJECT # 05B341.22. APPROXIMATE SCALE: 1"=65'
 - NIAGARA BOUNDARY AND MAPPING SERVICES DRAWING TITLED, "MAP SHOWING EXCAVATION LIMITS OF FORMER BUFFALO SERVICE CENTER AND BURA WEST AREA, AREA OUI REMEDIAL AREAS", DATED JANUARY 2006, JOB NO. 5822-05.
 - NIAGARA BOUNDARY AND MAPPING SERVICES DRAWING TITLED, "MAP SHOWING BACKFILLED EXCAVATION AREA OF FORMER BUFFALO SERVICE CENTER AND BURA WEST AREA, OUI REMEDIAL AREA", DATED FEBRUARY 2006, JOB NO. 5822-05.

THE ORIGINAL VERSION OF THIS DRAWING IS IN COLOR. BLACK & WHITE REPRODUCTION MAY NOT ACCURATELY DEPICT CERTAIN INFORMATION.

SCALE, FEET
0 100 200

Drawn By: *RAZ-06009*
Checked:
Approved:
DWG Name: 198012-B27

FORMER BUFFALO SERVICE CENTER SITE
BURA WEST SITE - BUFFALO, NEW YORK
PREPARED FOR
QLT BUFFALO LLC
BUFFALO, NEW YORK

FIGURE 1
SITE LAYOUT AND GROUNDWATER ELEVATIONS (MAY 2009)

WSP
Engineering of
New York, P.C.
750 Holiday Drive, Suite 410
Pittsburgh, PA 15220 412-604-1040

Tables

Table 1

Summary of Monitoring Well Construction Details and Groundwater Elevations
 QLT Buffalo
 Buffalo, New York (a)

Location	New York State Plane Coordinates		Ground Surface Elevation (ft-MSL)	Top-of-Casing Elevation (ft-MSL)	August 2007		November 2007		March 2008		May 2008	
	Easting	Northing			Groundwater Elevation (ft-TOC)	Groundwater Elevation (ft-MSL)						
MW-01	1067826.8	1051781.5	581.32	580.98	9.75	571.23	9.5	571.48	9.24	571.74	8.56	572.42
MW-02	1067805.0	1051293.6	585.97	585.53	10.79	574.74	9.73	575.80	10.33	575.20	10.7	574.83
MW-03	1068135.0	1051838.9	584.30	584.28	7.94	576.34	8.08	576.20	7.37	576.91	7.41	576.87
MW-04	1067592.0	1051580.3	588.37	590.82	19.49 (b)	571.33	18.77 (b)	572.05	18.95 (b)	571.87	18.64 (b)	572.18
MW-08	1067480.7	1051690.0	581.22	583.35	8.77	574.58	7.21	576.14	7.05	576.30	7.96	575.39
MW-09	1067997.2	1051923.5	580.59	580.25	5.89	574.36	5.41	574.84	4.09	576.16	5.81	574.44
MW-02-28	1068210.8	1051288.4	583.10	582.73	11.61	571.12	9.73	573.00	10.10	572.63	9.81	572.92
BCP-MW-02	1068238.9	1051878.3	584.53	583.9	8.84	575.06	8.56	575.34	7.89	576.01	8.72	575.18
BCP-MW-04	1068176.5	1052019.9	586.99	586.69	13.11	573.58	12.55	574.14	12.92	573.77	13.09	573.60
BCP-MW-05	1068275.5	1051982.3	586.09	585.67	11.74	573.93	11.41	574.26	11.34	574.33	11.67	574.00

Location	New York State Plane Coordinates		Ground Surface Elevation (ft-MSL)	Top-of-Casing Elevation (ft-MSL)	August 2008		November 2008		February 2009		May 2009	
	Easting	Northing			Groundwater Elevation (ft-TOC)	Groundwater Elevation (ft-MSL)						
MW-01	1067826.8	1051781.5	581.32	580.98	9.01	571.97	9.41	571.57	9.17	571.81	8.55	572.43
MW-02	1067805.0	1051293.6	585.97	585.53	12.31	573.22	11.74	573.79	10.71	574.82	12.51	573.02
MW-03	1068135.0	1051838.9	584.30	584.28	8.16	576.12	8.79	575.49	7.11	577.17	7.67	576.61
MW-04	1067592.0	1051580.3	588.37	590.82	18.68 (b)	572.14	19.06 (b)	571.76	18.77 (b)	572.05	18.14 (b)	572.68
MW-08	1067480.7	1051690.0	581.22	583.35	7.98	575.37	7.49	575.86	6.87	576.48	7.90	575.45
MW-09	1067997.2	1051923.5	580.59	580.25	5.6	574.65	5.59	574.66	5.65	574.6	5.71	574.54
MW-02-28	1068210.8	1051288.4	583.10	582.73	11.32	571.41	10.51	572.22	10.15	572.58	9.54	573.19
BCP-MW-02	1068238.9	1051878.3	584.53	583.9	8.89	575.01	8.94	574.96	8.07	575.83	8.79	575.11
BCP-MW-04	1068176.5	1052019.9	586.99	586.69	12.91	573.78	12.72	573.97	12.39	574.3	12.93	573.76
BCP-MW-05	1068275.5	1051982.3	586.09	585.67	11.66	574.01	11.61	574.06	11.20	574.47	11.61	574.06

a/ ft-msl = feet mean sea level; ft-TOC = feet top of casing.

b/ Non-aqueous phase liquid present at time of groundwater elevation measurement.

Less than 0.01 ft-TOC was measured at the surface of MW-04.

Table 2

**Summary of Field Monitoring Results for May 2009 Groundwater Sampling Event
QLT Buffalo
Buffalo, New York (a)**

<u>Well</u>	<u>Temperature (°C)</u>	<u>Specific Conductance (mS/cm)</u>	<u>Dissolved Oxygen (mg/l)</u>	<u>pH (s.u.)</u>	<u>ORP (mV)</u>	<u>Turbidity (NTUs)</u>	<u>Purge Volume (gal)</u>
MW-01	10.9	1.682	2.05	7.36	-160.3	1,253	6.5
MW-02	13.77	2.005	1.87	7.52	-98.2	284	5.2
MW-02-28	10.32	2.296	2.10	7.19	-52.1	287	5
MW-03	10.3	1.603	2.81	7.22	-86.5	600	6
MW-04	- (b)	- (b)	- (b)	- (b)	- (b)	- (b)	- (b)
MW-08	11.77 (c)	1.11 (c)	3.27 (c)	7.21 (c)	-99.6 (c)	274 (c)	7 (c)
MW-09	9.86	1.412	2.04	7.05	-77.6	241	6.3
BCP-MW-02	12.41	1.627	1.82	6.92	-38.5	220	2.7
BCP-MW-04	10.74	2.439	3.58	7.10	-10.6	1,457	0.792
BCP-MW-05	11.44	2.141	2.60	8.71	-188.9	174	1.6

a/ °C = degrees Celsius; mS/cm = milliSiemens per centimeter; mg/l = milligrams per liter; s.u. standard units; mV = milliVolts

NTUs = nephelometric turbidity units; gal = gallon.

b/ Well not purged due to presence of non-aqueous phase liquid.

c/ Well purged dry at 7 gallons. The field parameters were recorded from the final purge volume.

Table 3
Summary of Groundwater Sampling Results
QLT Buffalo
Buffalo, New York (a)

Sample ID:	MW-01										MW-02						MW-02-28											
																	Pre-Remediation		Post-Remediation									
	Sample Date:	08/21/07 (b)	08/21/07 (b)	11/28/07	03/03/08	05/28/08	08/25/08	11/20/08	02/24/09	05/19/09	08/21/07	11/28/07	03/04/08	05/28/08	08/26/08	11/21/08	02/25/09	05/19/09	Oct 2002	Nov 2003	08/21/07	11/28/07	03/04/08	05/28/08	08/26/08	11/21/08 (b)	11/21/08 (b)	
Parameters	NSYDEC Values (c)																											
Volatile Organic Compounds (µg/l)																												
Benzene	1	270	270	300	340	290	210	240	52	180	4.6	1 U (d)	1 U	1 U	0.43 J	1 U	1 U	2.2	3,300	7,100	1 U	2 U	1 U	1 U	0.52 J	1 U	1 U	
Ethylbenzene	5	130	130	130	140	110	84	76	55	38	4.1	1 U	1 U	1 U	0.53 J	1 U	1 U	0.81 J	740	550	1 U	2 U	1 U	1 U	0.71 J	1 U	1 U	
Toluene	5	1.8	1.7	5 U	5 U	5 U	5 U	5 U	0.98 J	0.83 J	0.89 J	1 U	0.52 J	1 U	1 U	1 U	1 U	1 U	190	690	1 U	2 U	1 U	1 U	1 U	1 U	1 U	
Total Xylenes	5	17	16	7.6 J	8.4 J	6.1 J	8.9 J	15 U	4.1	3.7	6.2	3 U	3 U	3 U	3 U	3 U	2 U	2 U	1,100	1,200	3 U	6 U	3 U	3 U	3 U	3 U	3 U	
Semi-Volatile Organic Compounds (µg/l)																												
Acenaphthene	20 (e)	26	24	27	19	23	18	13	25	18	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	19	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Acenaphthylene	-	0.4 J	0.3 J	0.4 J	0.3 J	0.3 J	0.3 J	1 U	0.36 J	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	3 J	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Anthracene	50 (e)	0.9 J	0.8 J	0.7 J	0.5 J	0.7 J	0.4 J	1 U	0.97 J	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	0.2 J	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Benzo(a)anthracene	0.002 (e)	5 U	5 U	5 U	0.1 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	0.1 U	5 U	5 U	5 U	5 U	190 U	5 U	5 U	0.1 U	5 U	5 U	5 U	1 U	1 U
Benzo(a)pyrene	0.002 (e,f)	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Benzo(b)fluoranthene	0.002 (e)	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Benzo(ghi)perylene	-	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Benzo(k)fluoranthene	0.002 (e)	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Chrysene	0.002 (e)	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Dibenzo(a,h)anthracene	-	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Fluoranthene	50 (e)	0.2 J	0.2 J	5 U	0.2 J	5 U	5 U	1 U	0.28 J	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	0.2 J	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Fluorene	50 (e)	10	9	12 J	7	8	6	3	8.7	6.7 J	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	2 J	190 U	0.3 J	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	0.002 (e)	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
2-Methylnaphthalene	-	5 U	23	5 U	8	5 U	5	-	5 U	10 U	5 U	5 U	5 U	5 U	-	4.8 U	10 U	91	140 J	0.4 J	5 U	5 U	5 U	5 U	5 U	-	-	
Naphthalene	10 (e)	5	5	8	3 J	2 J	2 J	4	1.8 J	10 U	5 U	8	0.9 J	1 J	0.4 J	2 U	0.34 J	10 U	2,000	3,800	5 U	2 U	5 U	5 U	5 U	5 U	1 U	1 U
Phenanthrene	50 (e)	5	5	4 J	2 J	2 J	0.6 J	1 U	0.3 J	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	1 J	5 U	0.2 J	5 U	5 U	5 U	1 U	1 U
Pyrene	50 (e)	5 U	5 U	5 U	5 U	5 U	0.1 J	1 U	0.16 J	10 U	5 U	5 U	5 U	5 U	5 U	2 U	4.8 U	10 U	ND	190 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U
Total cyanide (mg/l)	0.2	0.077	0.074	0.01 U	0.15	0.1	0.01 U	0.01 U	0.039	0.0469	0.15	0.01 U	0.083	0.13	0.09 J	0.01 U	0.078	0.0628	0.41	0.29	0.029	0.023	0.014	0.028	0.027	0.01 U	0.01 U	

Sample ID:	MW-02-28 (continued)										MW-03															
											Quarterly Monitoring															
	Post-Remediation				QLT Buffalo Sites											7th Street Site				Supplemental Investigation						
Sample Date:	02/25/09 (b)	02/25/09 (b)	05/20/09 (b)	05/20/09 (b)	08/21/07	11/28/07 (b,g)	11/28/07 (b,g)	03/03/08 (b,g)	03/03/08 (b,g)	05/27/08 (b,g)	05/27/08 (b,g)	08/25/08 (b,g)	08/25/08 (b,g)	11/20/08 (g)	02/24/09 (g)	05/19/09 (g)	11/28/07 (g)	03/03/08 (g)	05/27/08 (g)	08/25/08 (g)	11/20/08 (g)	02/24/09 (g)	05/19/09 (g)	12/17/08 (c)	12/17/08 (c)	
Parameters	NSYDEC Values																									
Volatile Organic Compounds (µg/l)																										
Benzene	1	1 U	1 U	2.4	1 U	21	1,800	1,800 J	520	490	48	42	1,600	1,800	1,500	420	220	1,400 J	470	36	1,800	1,300	410	290	610	600
Ethylbenzene	5	1 U	1 U	1 U	1 U	13	960	980 J	250	230	26	22	920	1,000	870	240	44	750 J	230	19	1,000	780	230	52	340	330
Toluene	5	1 U	1 U	1 U	1 U	0.67 J	100	110	20	19 J	1 U	1 U	72	73	53	1.6	1.9	94 J	19	9.6	73	51	1.5	3.4 J	22	22
Total Xylenes	5	2 U	2 U	2 U	2 U	8.5	850	870	190	170	7.7	6.9	650	710	530	17	5.5	760 J	180	6.7	720	480	15	6.2 J	200 J	190
Semi-Volatile Organic Compounds (µg/l)																										
Acenaphthene	20	4.9 U	4.9 U	9.8 U	10 U	5 U	3 J	3 J	0.8 J	0.7 J	5 U	0.1 J	2 J	2 J	2	1 J	9.6 U	-	-	-	-	-	-	-	2 J	2 J
Acenaphthylene	-	4.9 U	4.9 U	9.8 U	10 U	5 U	3 J	3 J	0.8 J	0.7 J	5 U	5 U	2 J	2 J	2	1.2 J	9.6 U	-	-	-	-	-	-	-	3 J	3 J
Anthracene	50	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	0.1 J	0.1 J	5 U	5 U	5 U	5 U	1 U	0.34 J	9.6 U	-	-	-	-	-	-	-	0.1 J	0.1 J
Benzo(a)anthracene	0.002	4.9 U	4.9 U	9.8 U	10 U	0.2 J	0.3 J	0.4 J	0.6 U	0.5 U	0.3 J	0.3 J	5 U	5 U	1 U	5 U	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Benzo(a)pyrene	0.002	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	0.9 J	0.4 J	0.2 J	0.2 J	0.1 J	0.1 J	1 U	0.33 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Benzo(b)fluoranthene	0.002	4.9 U	4.9 U	9.8 U	10 U	5 U	0.2 J	5 U	1 J	0.4 J	0.2 J	0.2 J	5 U	5 U	1 U	0.37 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Benzo(ghi)perylene	-	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	3 J	0.2 J	5 U	5 U	5 U	5 U	1 U	0.24 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Benzo(k)fluoranthene	0.002	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	0.5 J	0.2 J	0.1 J	5 U	5 U	5 U	1 U	0.17 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Chrysene	0.002	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	0.4 J	0.3 J	5 U	5 U	5 U	5 U	1 U	5 U	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Dibenzo(a,h)anthracene	-	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	2 J	5 U	5 U	5 U	5 U	5 U	1 U	5 U	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Fluoranthene	50	4.9 U	4.9 U	9.8 U	10 U	0.2 J	0.4 J	5 U	0.9 J	0.6 J	5 U	5 U	0.1 J	0.1 J	1 U	0.64 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Fluorene	50	4.9 U	4.9 U	9.8 U	10 U	5 U	2 J	2 J	0.5 J	0.3 J	5 U	5 U	2 J	1 J	1 J	1.1 J	9.6 U	-	-	-	-	-	-	-	2 J	2 J
Indeno(1,2,3-cd)pyrene	0.002	4.9 U	4.9 U	9.8 U	10 U	5 U	5 U	5 U	2 J	0.2 J	5 U	5 U	5 U	5 U	1 U	0.2 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
2-Methylnaphthalene	-	4.9 U	4.9 U	9.8 U	10 U	5 U	11	13	1 J	1 J	5 U	5 U	8	10	-	0.29 J	9.6 U	-	-	-	-	-	-	-	10	11
Naphthalene	10	4.9 U	4.9 U	9.8 U	10 U	5 U	2,500	2,700	270	260	20	22	840	1,200	650 E	180	9.1 J	-	-	-	-	-	-	-	1,300	1,400
Phenanthrene	50	4.9 U	4.9 U	9.8 U	10 U	0.4 J	1 J	1 J	0.6 J	0.5 J	0.2 J	0.2 J	0.4 J	0.5 J	1 J	1.4 J	9.6 U	-	-	-	-	-	-	-	2 J	2 J
Pyrene	50	4.9 U	4.9 U	9.8 U	10 U	0.3 J	0.3 J	0.3 J	0.7 J	0.4 J	0.3 J	0.3 J	0.1 J	0.1 J	1 U	0.51 J	9.6 U	-	-	-	-	-	-	-	5 U	5 U
Total cyanide (mg/l)	0.2	0.0066 J	0.019	0.0143	0.009 J	0.01 U	0.47	0.46	0.1 J	0.11	0.04 J	0.029	0.52 J	0.46	0.78	0.1	0.174	-	-	-	-	-	-	-	-	-

Boxed value greater than the NYSDEC Ambient Water Quality value

Table 3 (continued)
 Summary of Groundwater Sampling Results
 QLT Buffalo
 Buffalo, New York

Sample ID.:	MW-08									MW-09																							
										Quarterly Monitoring Event																							
										QLT Buffalo Sites																							
Sample Date:	08/21/07	11/28/07	03/03/08	05/27/08	08/25/08	11/20/08	02/24/09	05/19/09	Pre-Remediation				Post-Remediation																				
									April 2000	Aug 2001	Oct 2002	Nov 2003	08/20/07 (h)	08/21/07	11/27/07 (g)	03/03/08 (g)	05/27/08 (g)	08/25/08 (g)	11/20/08 (g)	02/24/09 (g)	05/19/09 (g)												
Parameters	NSYDEC Values																																
Volatile Organic Compounds (µg/l)																																	
Benzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3,600	1,700	420	3,600	4,000 D	980	1,700	3,300	12,000	7,600	3,600	13,000	10,000											
Ethylbenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	ND	15	6	12	6	1.3	10 U	20 U	40 U	100 U	50 U	12 J	8.2 J											
Toluene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	ND	2 J	2 J	3 J	2	0.74 J	10 U	20 U	40 U	100 U	50 U	4.7 J	20 U											
Total Xylenes	5	3 U	3 U	3 U	3 U	3 U	3 U	2 U	2 U	ND	24	31	13 J	3.1	3 U	30 U	60 U	120 U	300 U	150 U	12 J	40 U											
Semi-Volatile Organic Compounds (µg/l)																																	
Acenaphthene	20	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	11	17	16	13	6	7	11	4 J	2 J	4 J	6	3.8 J	3 J											
Acenaphthylene	-	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Anthracene	50	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	0.11 J	9.9 U											
Benzo(a)anthracene	0.002	5 U	5 U	0.1 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	0.2 U	5 U	5 U	1 U	4.9 U	9.9 U											
Benzo(a)pyrene	0.002	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Benzo(b)fluoranthene	0.002	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Benzo(ghi)perylene	-	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Benzo(k)fluoranthene	0.002	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Chrysene	0.002	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Dibenzo(a,h)anthracene	-	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
Fluoranthene	50	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	1 J	1 J	10 U	5 U	0.2 J	0.3 J	0.2 J	5 U	5 U	1 U	0.22 J	9.9 U											
Fluorene	50	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	5 J	5 J	4 J	5 U	2 J	4 J	1 J	0.6 J	0.9 J	1 J	0.73 J	9.9 U											
Indeno(1,2,3-cd)pyrene	0.002	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	4.9 U	9.9 U											
2-Methylnaphthalene	-	5 U	5 U	5 U	5 U	5 U	-	5.1 U	9.8 U	ND	ND	ND	10 U	5 U	5 U	5 U	0.4 J	5 U	5 U	-	4.9 U	9.9 U											
Naphthalene	10	5 U	1 U	0.6 J	5 U	5 U	1 U	5.1 U	9.8 U	ND	5 J	2 J	7 J	5	1 J	1 U	1 J	10	3 J	1 U	5.5	9.9 U											
Phenanthrene	50	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	6 J	6 J	5 J	5 U	5 U	5 U	0.2 J	5 U	5 U	1 U	4.9 U	9.9 U											
Pyrene	50	5 U	5 U	5 U	5 U	5 U	1 U	5.1 U	9.8 U	ND	1 J	1 J	10 U	5 U	5 U	5 U	5 U	0.2 J	5 U	1 U	0.17 J	9.9 U											
Total cyanide (mg/l)	0.2	0.01 U	0.165	0.14	0.11	-	-	0.2	0.1	0.066	0.24	0.22	0.01 U	0.18	0.0938																		

Sample ID.:	MW-09 (continued)								Supplemental Investigation
	Quarterly Monitoring Event								
	7th Street Site								
Sample Date:	11/27/07 (g)	03/03/08 (g)	05/27/08 (g)	08/25/08 (g)	11/20/08 (g)	02/24/09 (g)	05/19/09 (g)	12/18/08	
Parameters	NSYDEC Values								
Volatile Organic Compounds (µg/l)									
Benzene	1	1,000	2,900	6,300	6,800	3,300	7,700	13,000	670
Ethylbenzene	5	10 U	20 U	40 U	130	50 U	12	25 U	0.73 J
Toluene	5	10 U	20 U	40 U	80 U	50 U	4.9	25 U	1 U
Total Xylenes	5	30 U	60 U	120 U	96 J	150 U	11	50 U	3 U
Semi-Volatile Organic Compounds (µg/l)									
Acenaphthene	20	-	-	-	-	-	-	-	9
Acenaphthylene	-	-	-	-	-	-	-	-	5 U
Anthracene	50	-	-	-	-	-	-	-	0.2 J
Benzo(a)anthracene	0.002	-	-	-	-	-	-	-	0.1 J
Benzo(a)pyrene	0.002	-	-	-	-	-	-	-	5 U
Benzo(b)fluoranthene	0.002	-	-	-	-	-	-	-	5 U
Benzo(ghi)perylene	-	-	-	-	-	-	-	-	5 U
Benzo(k)fluoranthene	0.002	-	-	-	-	-	-	-	5 U
Chrysene	0.002	-	-	-	-	-	-	-	5 U
Dibenzo(a,h)anthracene	-	-	-	-	-	-	-	-	5 U
Fluoranthene	50	-	-	-	-	-	-	-	0.4 J
Fluorene	50	-	-	-	-	-	-	-	2 J
Indeno(1,2,3-cd)pyrene	0.002	-	-	-	-	-	-	-	5 U
2-Methylnaphthalene	-	-	-	-	-	-	-	-	5 U
Naphthalene	10	-	-	-	-	-	-	-	5 U
Phenanthrene	50	-	-	-	-	-	-	-	5 U
Pyrene	50	-	-	-	-	-	-	-	0.2 J
Total cyanide (mg/l)	0.2	-	-	-	-	-	-	-	-

a/ I.D. = identification; NYSDEC = New York State Department of Environmental Conservation; µg/l = micrograms per liter; ND = not detected; mg/l = milligrams per liter; 'U' indicates standard not developed or constituent not analyzed.
 b/ Sample and duplicate.
 c/ NYSDEC Ambient Water Quality Standards and Guidance Values. Technical and Operational Guidance Series (1.1.1). June 1998 and as updated.
 d/ Data Qualifiers:
 U = constituent not detected at reported detection limit
 J = estimated concentration
 D = result from diluted aliquot
 e/ Comparison criterion is a guidance value.
 f/ Guidance value protective of drinking water source from surface water.
 g/ Monitoring wells MW-03 and MW-09 are included in both the Former BSC and BURA West sites sampling program and the Seventh Street site sampling program. Split samples were collected at these wells and submitted for separate analyses per the individual Site Management Plans.
 h/ Results from sample collected by the NYSDEC.

Boxed value greater than the NYSDEC Ambient Water Quality value

Table 4

Summary of the Seventh Street Site Groundwater Sampling Results
4 New Seventh Street Site
Buffalo, New York (a)

Sample I.D.:	BCP-MW-02								BCP-MW-04								BCP-MW-05								
	Sample Date:	8/21/2007	11/28/07	03/03/08	05/27/08	08/25/08	11/20/08	02/24/09	05/19/09	8/21/2007	11/28/07	03/04/08	05/27/08	08/25/08	11/20/08	02/24/09	05/19/09	8/21/2007	11/28/07	03/03/08	05/27/08	08/25/08	11/20/08	02/24/09	05/19/09
Parameters																									
NSYDEC Values (d)																									
Volatiles Organic Compounds (µg/l)																									
Benzene	1	1 U (e)	0.8 J	1 U	1 U	1 U	1 U	1 U	1 U	450	210	22	62	150	240	6.4	78	6	4.5	2.2	2	3	2.8	1.1	1.5
n-Butylbenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 UJ	1 U	1.4	0.92 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
sec-Butylbenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	6	5 U	0.53 J	0.97 J	2.1	2.8	1 U	0.67 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
p-Cymene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	11	5.5	1.3	1.6	3.6	3.4	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	5	1 U	0.81 J	1 U	1 U	1 U	1 U	1 U	1 U	620	290	49	52	180	300	2.5	55	3.5	2.6	1.3	1.2	1.5	1.3	0.8 J	0.99 J
Isopropylbenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	69	26	6.4	9.1	21	34	0.44 J	7.8	1.6	1.5	0.86 J	0.76 J	0.73 J	0.89 J	0.7 J	0.57 J
Methyl-t-Butyl Ether (MTBE)	10	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 UJ	1 U	2 U	1 U	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U
n-Propylbenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	72	24	3.4	6.2	20	32	1 U	5	1.3	1.4	0.75 J	0.71 J	0.8 J	0.89 J	0.61 J	0.63 J
Toluene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	62	26	4.9	5.9	10	20	0.66 J	5.2	1.2	0.91 J	1 U	1	0.53 J	1 U	1 U	1 U
1,2,4-Trimethylbenzene	5	1 U	0.68 J	1 U	1 U	1 U	1 U	1 U	1 U	710	320	63	60	69	180	2.5	47	3.1	3.3	1.7	1.8	1.7	1.7	1.2	1.2
1,3,5-Trimethylbenzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	230	110	18	9.8	27	20	1	0.86 J	1.2	1.2	0.82 J	0.81 J	0.6 J	0.58 J	0.47 J	0.48 J
o-Xylene	5	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	94	21	6.9	5.3	3.9	13	7.3	3.6	1.4	1.3	0.7 J	0.88 J	0.72 J	0.56 J	1 J	0.54 J
m/p-Xylenes	5	2 U	2 U	2 U	2 U	2 U	2 U	1 U	2 U	1,300	470	99	54	110	250	1.1	36	3.5	3.3	1.7 J	2	1.7 J	1.5 J	0.41 J	1.2 J
Total Xylenes	5	3 U	3 U	3 U	3 U	3 U	3 U	2 U	2 U	1,400	500	110	59	110	260	8.4	40	4.9	4.6	2.4 J	2.9 J	2.4 J	2.1 J	1.4 J	1.8 J

Sample I.D.:	MW-03																Supplemental Investigation				
	Seventh Street Site								Quarterly Monitoring Event								Supplemental Investigation				
Sample Date:	11/28/07 (b)	03/03/08 (b)	05/27/08 (b)	08/25/08 (b)	11/20/08 (b)	02/24/09 (b)	05/19/09 (b)	11/28/07 (b,c)	11/28/07 (b,c)	03/03/08 (b,c)	03/03/08 (b,c)	05/27/08 (b,c)	05/27/08 (b,c)	08/25/08 (b,c)	08/25/08 (b,c)	11/20/08 (b)	02/24/09 (b)	05/19/09 (b)	12/17/08 (c)	12/17/08 (c)	
Parameters																					
NSYDEC Criteria																					
Volatiles Organic Compounds (µg/l)																					
Benzene	1	1,400 J	470	36	1,600	1,300	410	290	1,800	1,800 J	520	490	48	42	1,800	1,800	1,500	420	220	610	600
n-Butylbenzene	5	8 UJ	8 U	1 U	1 U	20 U	0.56 J	4 U	-	-	-	-	-	-	-	-	-	-	-	-	-
sec-Butylbenzene	5	450 J	8 U	1 U	0.62 J	20 U	1 U	4 U	-	-	-	-	-	-	-	-	-	-	-	-	-
p-Cymene	5	11 J	8 U	1 U	12	6.6 J	1 U	4 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	5	750 J	230	19	920	780	230	52	960	980 J	250	230	26	22	1,000	1,000	870	240	44	340	330
Isopropylbenzene	5	66 J	14	1.2	71	72	28	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-t-Butyl Ether (MTBE)	10	8 UJ	8 U	1 UJ	1 U	20 U	1 U	4 U	-	-	-	-	-	-	-	-	-	-	-	-	-
n-Propylbenzene	5	7.9 J	8 U	1 U	8.1	7.6 J	2.5	4 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	94 J	19	1 U	72	51	1.5	3.4 J	100	110	20	19 J	1 U	1 U	73	73	53	1.6	1.9	22	22
1,2,4-Trimethylbenzene	5	550 J	130	9.6	620	650	180	23	-	-	-	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	5	100 J	18	1 U	56	69	0.33 J	4 U	-	-	-	-	-	-	-	-	-	-	-	-	-
o-Xylene	5	290 J	60	2.4	260	190	6.4	4.3	-	-	-	-	-	-	-	-	-	-	-	-	-
m/p-Xylenes	5	470 J	120	4.2	400	290	8.6	8 U	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Xylenes	5	760 J	180	6.7	650	480	15	6.2 J	850	870	190	170	7.7	6.9	720	710	530	17	5.5	200 J	190

Sample I.D.:	MW-09												Supplemental Investigation			
	Seventh Street Site						Quarterly Monitoring Event						Supplemental Investigation			
Sample Date:	11/27/07 (b)	03/03/08 (b)	05/27/08 (b)	08/25/08 (b)	11/20/08 (b)	02/24/09 (b)	05/19/09 (b)	11/27/07 (b)	03/03/08 (b)	05/27/08 (b)	08/25/08 (b)	11/20/08 (b)	02/24/09 (b)	05/19/09 (b)	12/18/08	
Parameters																
NSYDEC Criteria																
Volatiles Organic Compounds (µg/l)																
Benzene	1	1,000	2,900	6,300	6,800	3,300	7,700	13,000	1,700	3,300	12,000	7,600	3,600	13,000	10,000	670
n-Butylbenzene	5	10 U	20 U	40 U	80 U	50 U	1 U	25 U	-	-	-	-	-	-	-	-
sec-Butylbenzene	5	10 U	20 U	40 U	80 U	50 U	1 U	25 U	-	-	-	-	-	-	-	-
p-Cymene	5	10 U	20 U	40 U	80 U	50 U	1 U	25 U	-	-	-	-	-	-	-	-
Ethylbenzene	5	10 U	20 U	40 U	130	50 U	12	25 U	10 U	20 U	40 U	100 U	50 U	12 J	8.2 J	0.73 J
Isopropylbenzene	5	10 U	20 U	40 U	80 U	50 U	6	25 U	-	-	-	-	-	-	-	-
Methyl-t-Butyl Ether (MTBE)	10	10 U	20 U	40 UJ	80 U	50 U	1 U	25 U	-	-	-	-	-	-	-	-
n-Propylbenzene	5	10 U	20 U	40 U	80 U	50 U	0.2 J	25 U	-	-	-	-	-	-	-	-
Toluene	5	10 U	20 U	40 U	80 U	50 U	4.9	25 U	10 U	20 U	40 U	100 U	50 U	4.7 J	20 U	1 U
1,2,4-Trimethylbenzene	5	10 U	20 U	40 U	120	50 U	5.3	25 U	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	5	10 U	20 U	40 U	80 U	50 U	0.73 J	25 U	-	-	-	-	-	-	-	-
o-Xylene	5	10 U	20 U	40 U	31 J	50 U	5	25 U	-	-	-	-	-	-	-	-
m/p-Xylenes	5	20 U	40 U	80 U	65 J	100 U	6.2	50 U	-	-	-	-	-	-	-	-
Total Xylenes	5	30 U	60 U	120 U	96 J	150 U	11	50 U	30 U	60 U	120 U	300 U	150 U	12 J	40 U	3 U

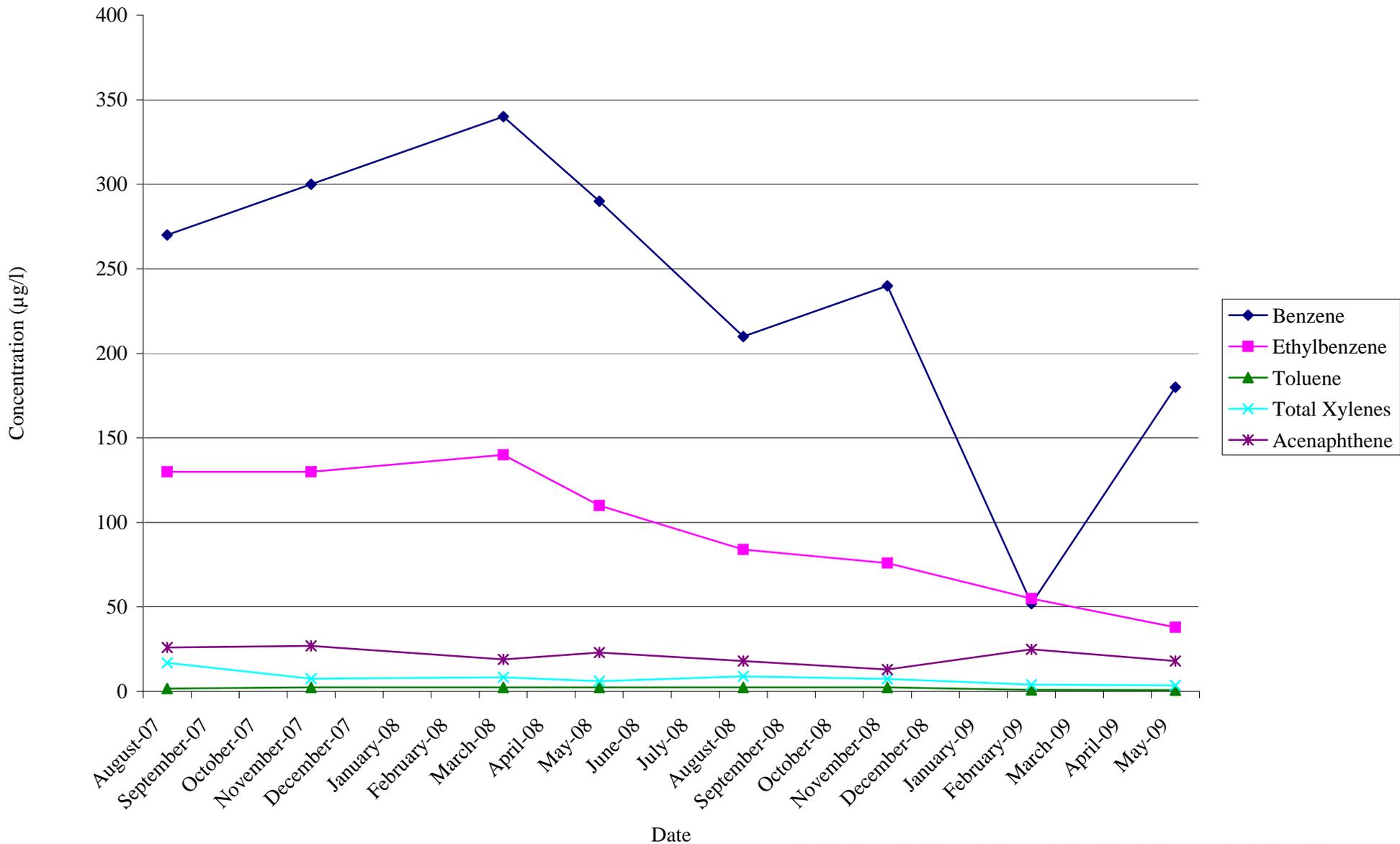
Boxed value greater than the NYSDEC Ambient Water Quality value

- a/ I.D. = identification; NYSDEC = New York State Department of Environmental Conservation; µg/l = micrograms per liter; '-' indicates not analyzed.
- b/ Monitoring wells MW-03 and MW-09 are included in both the Former BSC and BURA West sites sampling program and the Seventh Street site sampling program. Split samples were collected at these wells and submitted for separate analyses per the individual Site Management Plans.
- c/ Sample and duplicate.
- d/ NYSDEC Ambient Water Quality Standards and Guidance Values. Technical and Operational Guidance Series (1.1.1). June 1998 and as updated.
- e/ Data Qualifiers:
U = constituent not detected at reported detection limit
J = estimated concentration

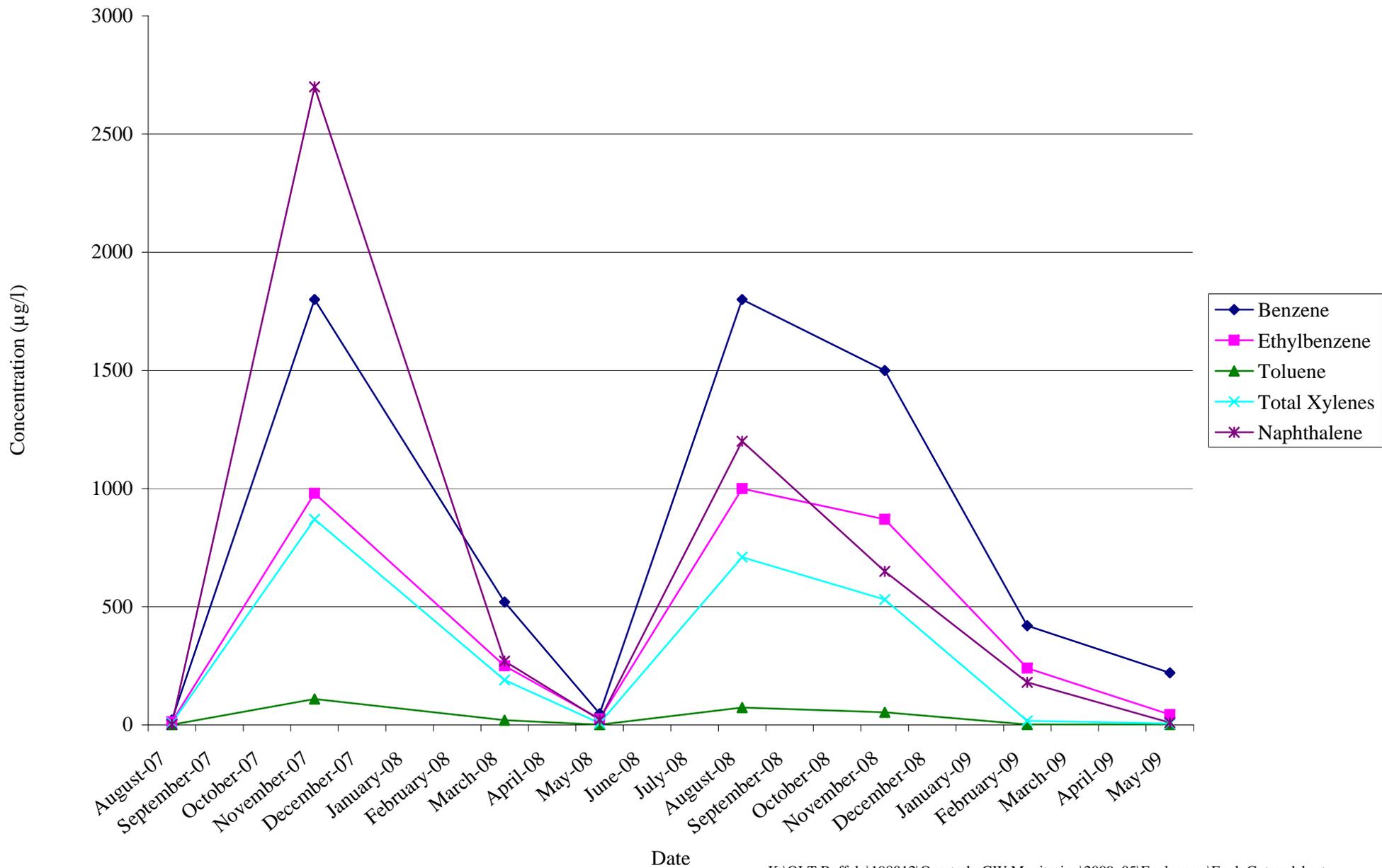
Enclosure C

Trend Charts

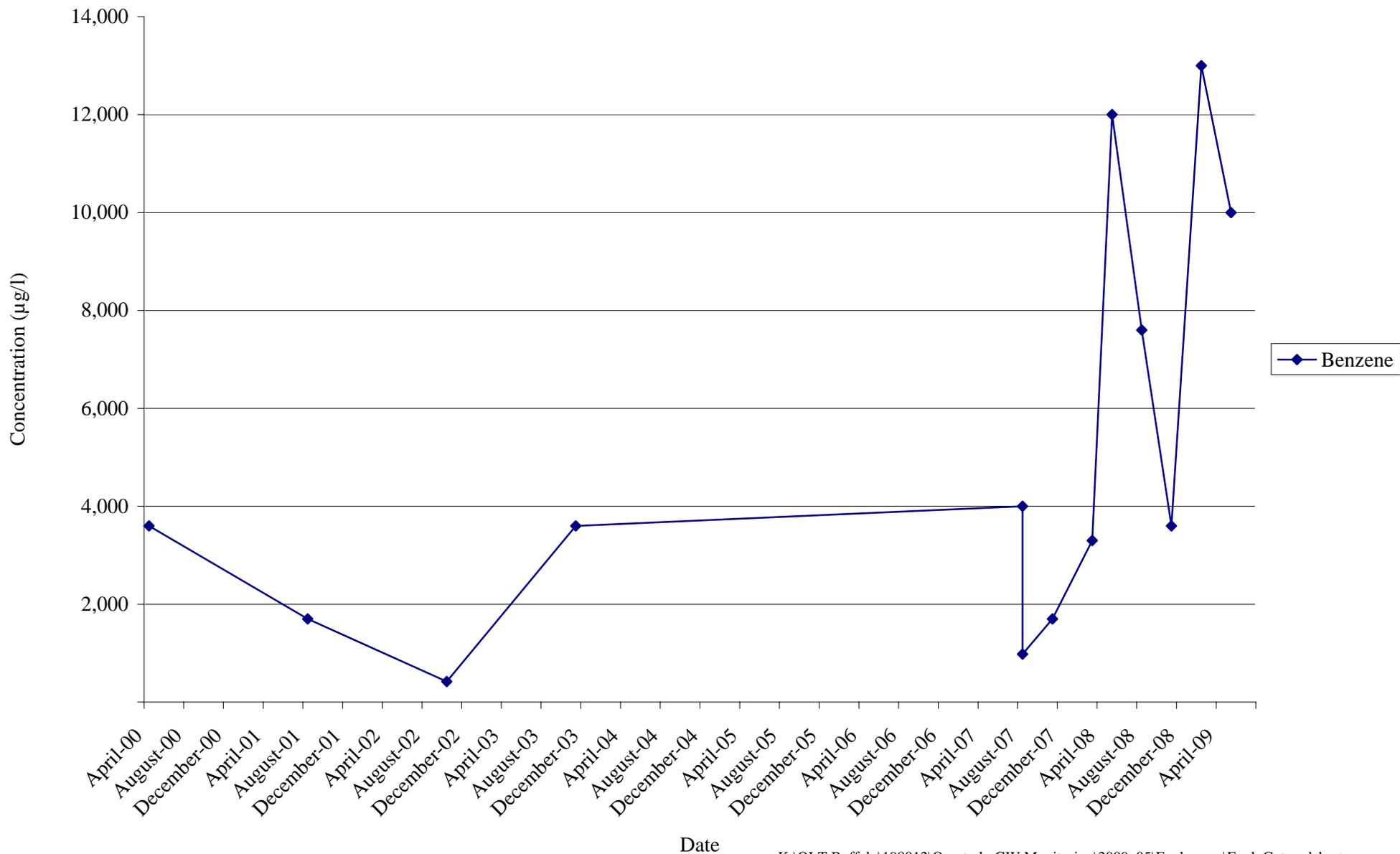
Historical Groundwater Sampling Results
MW-01
Former BSC and BURA West Sites
Buffalo, New York



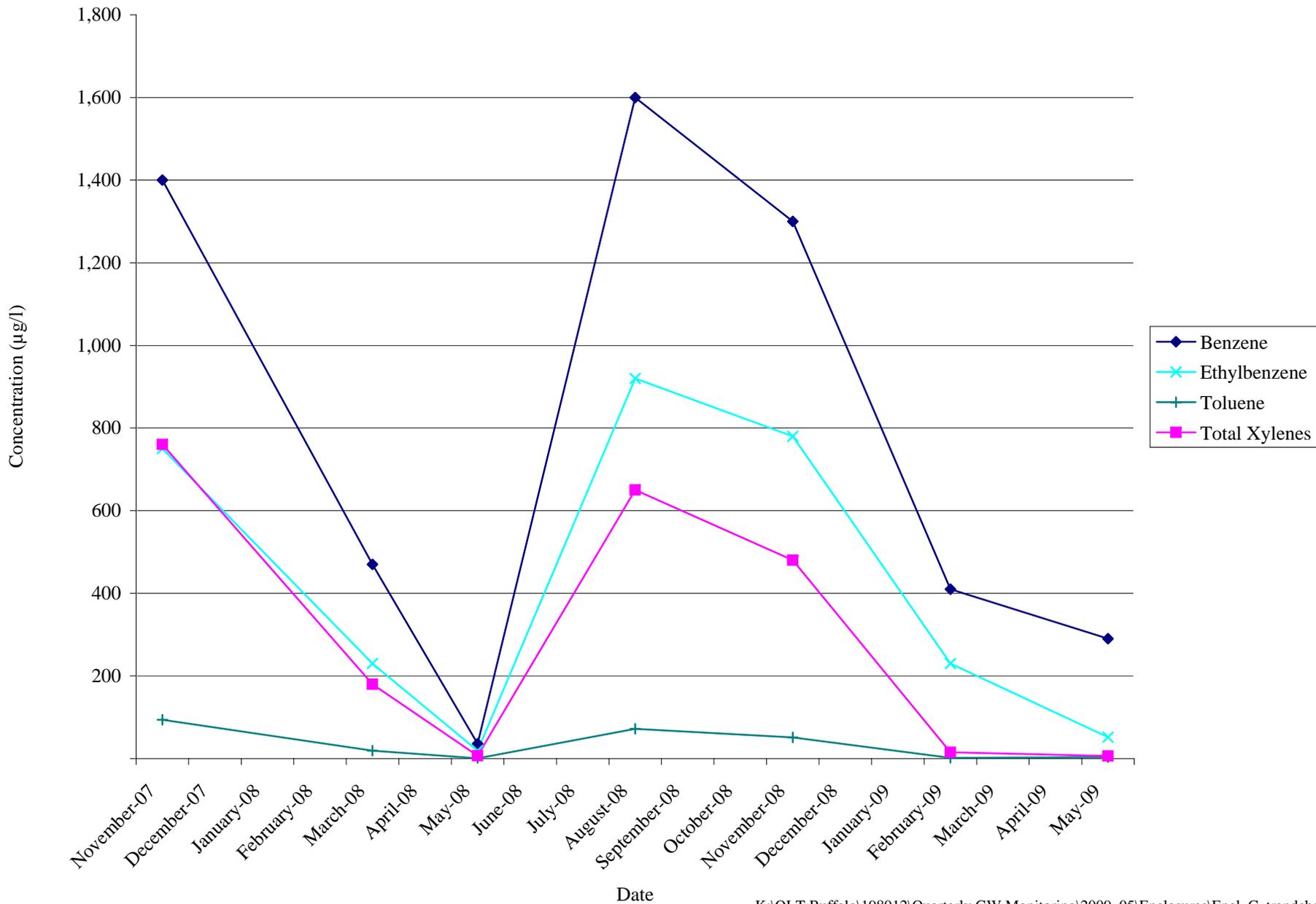
**Historical Groundwater Sampling Results
MW-03
Former BSC and BURA West Sites
Buffalo, New York**



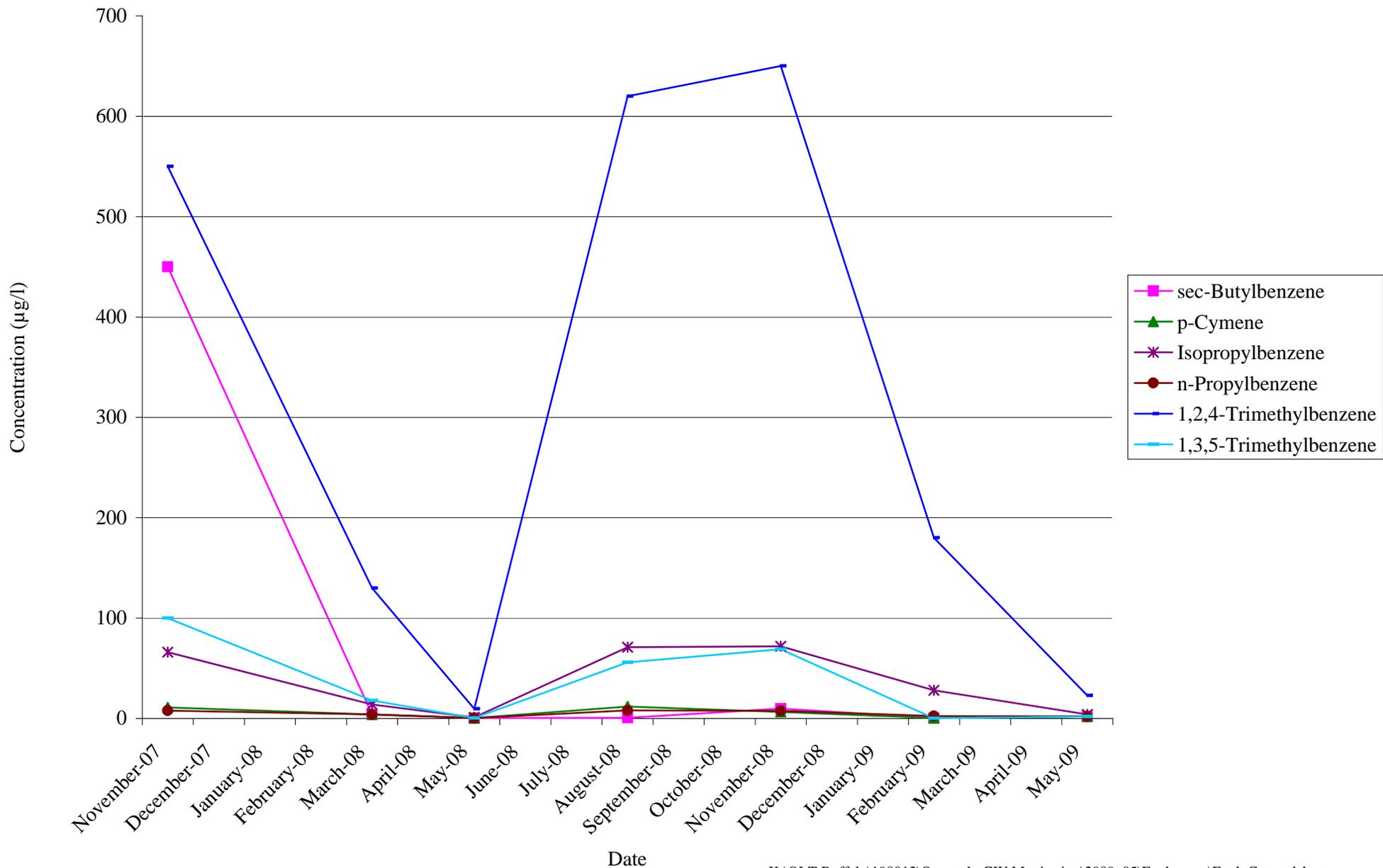
Historical Groundwater Sampling Results
MW-09
Former BSC and BURA West Sites
Buffalo, New York



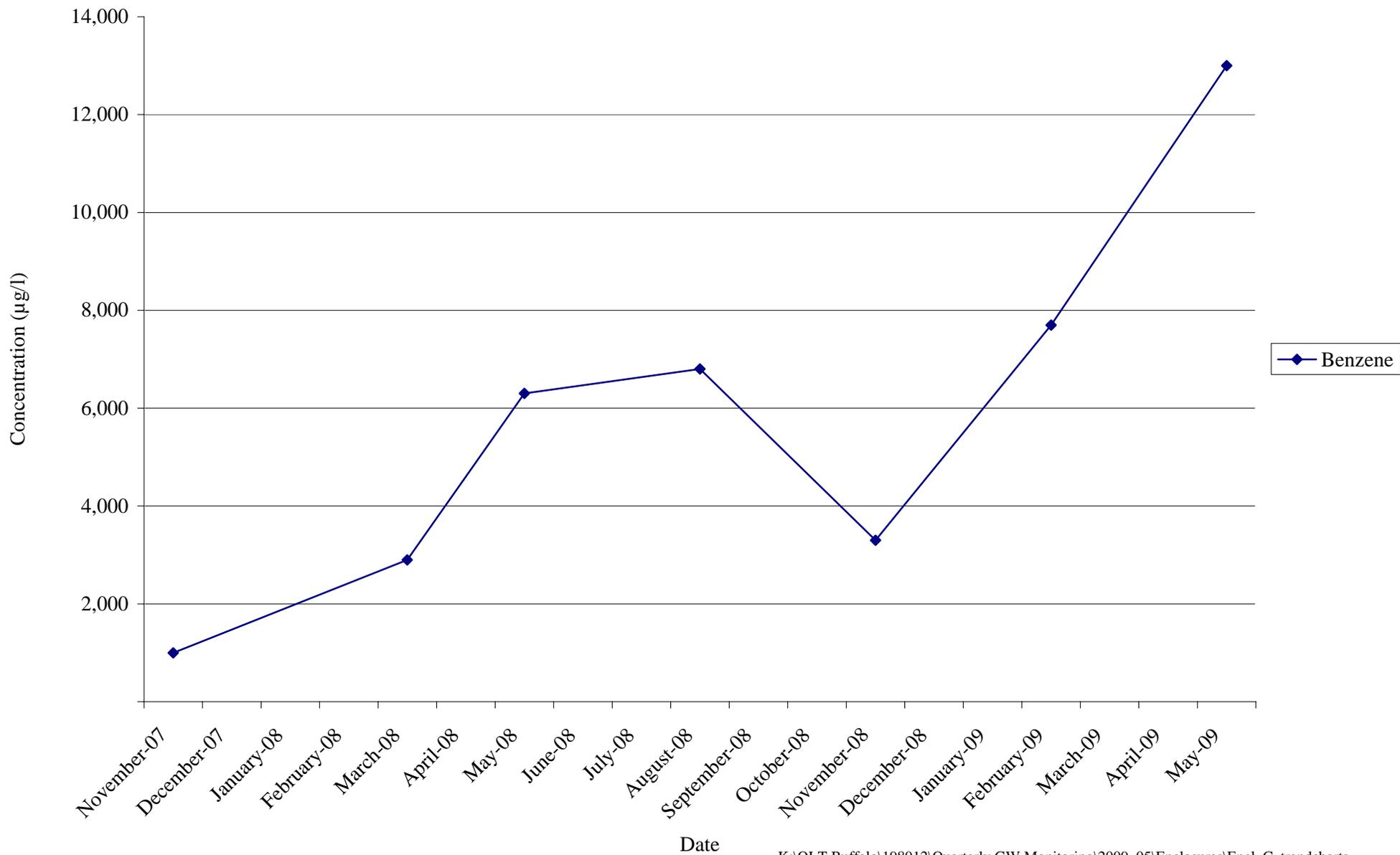
Historical Groundwater Sampling Results
MW-03 - BTEX
Seventh Street Site
Buffalo, New York



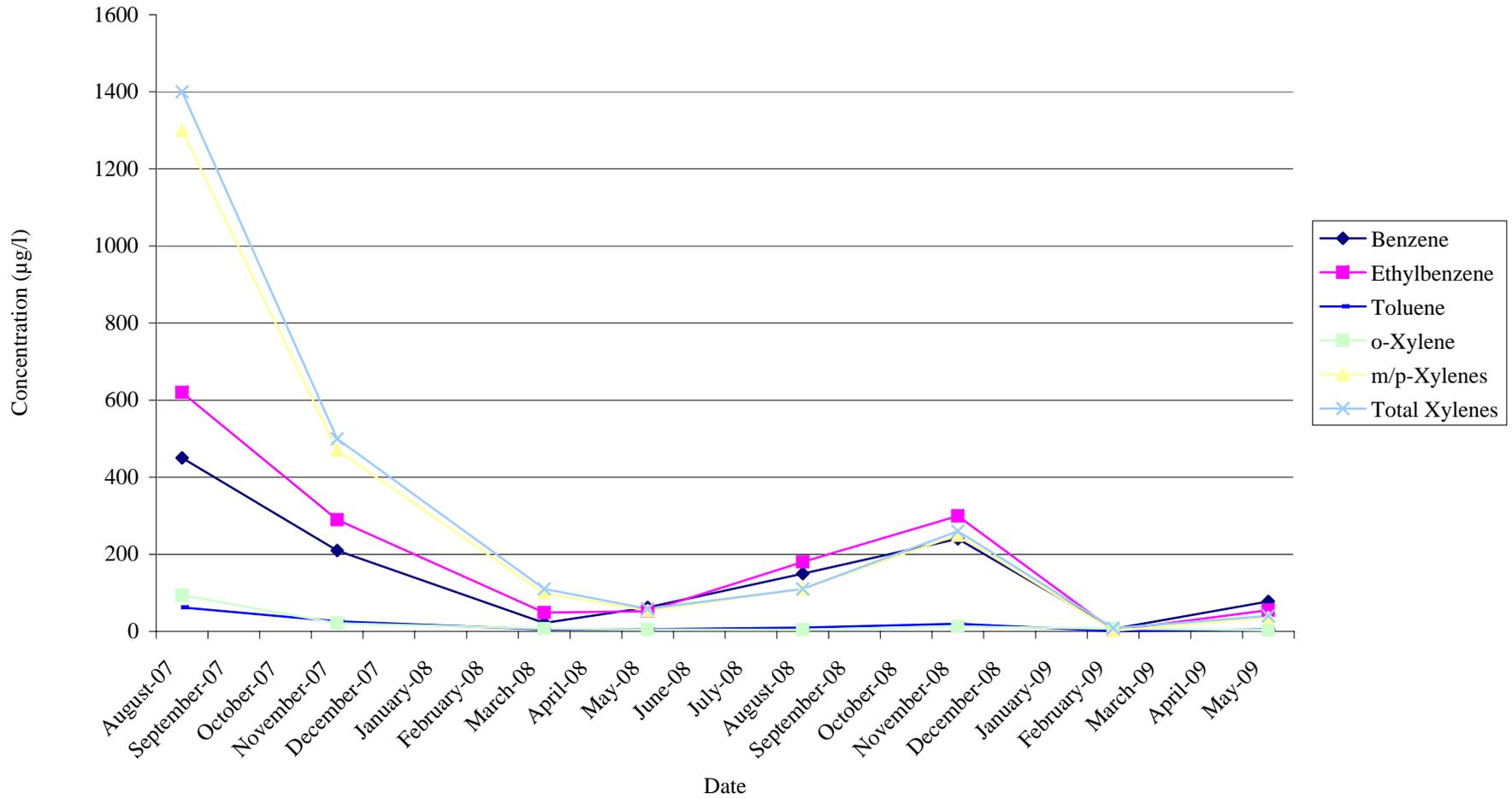
Historical Groundwater Sampling Results
MW-03 - STARS VOCs
Seventh Street Site
Buffalo, New York



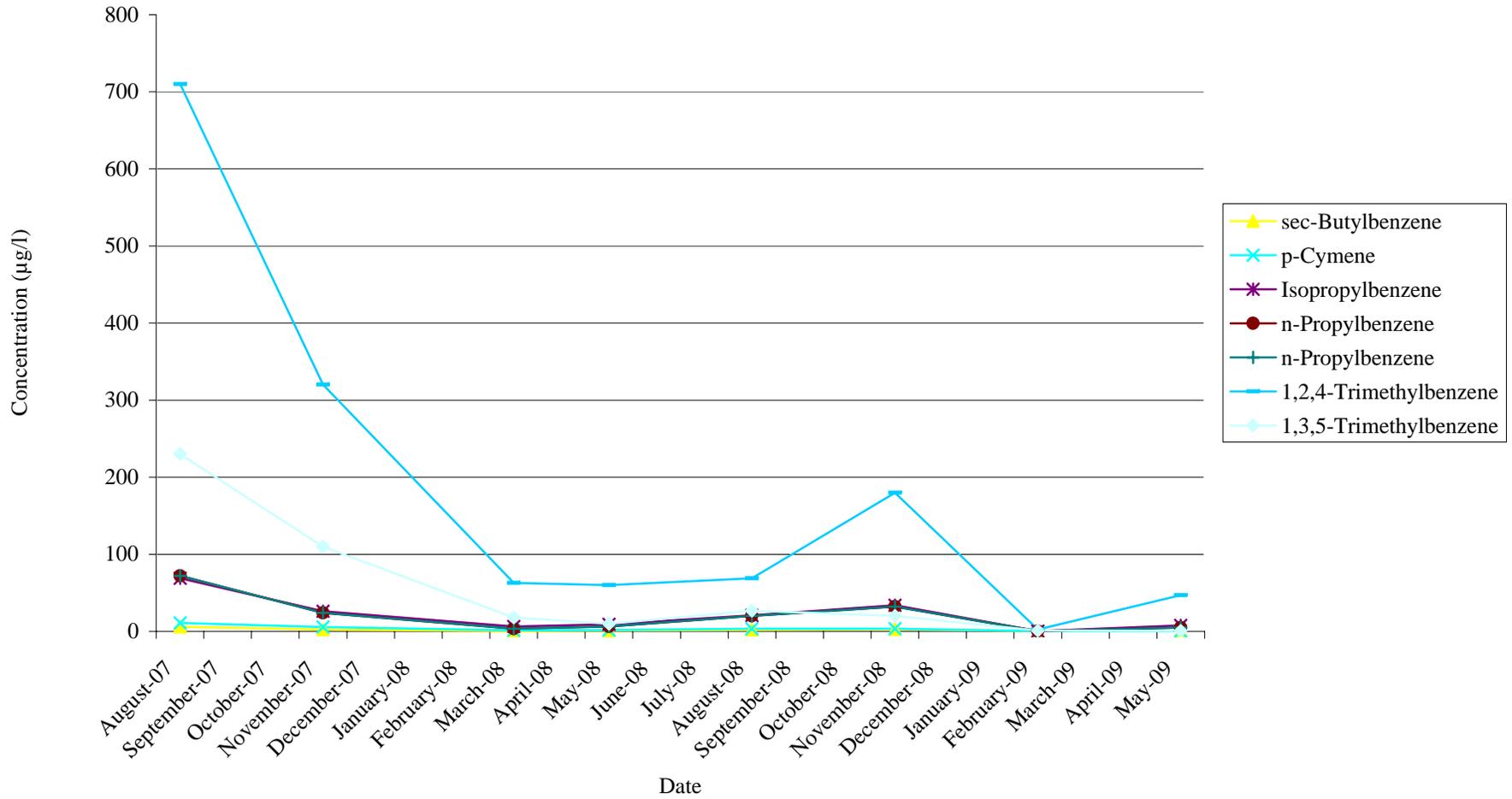
Historical Groundwater Sampling Results
MW-09
Seventh Street Site
Buffalo, New York



**Historical Groundwater Sampling Results
BCP-MW-04 - BTEX
Seventh Street Site
Buffalo, New York**



Historical Groundwater Sampling Results
BCP-MW-04 - STARS VOCs
Seventh Street Site
Buffalo, New York



Historical Groundwater Sampling Results
BCP-MW-05
Seventh Street Site
Buffalo, New York

