



*New York State Electric & Gas Corporation
Bridge Street Former Manufactured Gas Plant
Plattsburgh, New York*

2012 OPERATION, MAINTENANCE, AND MONITORING SUMMARY REPORT

NOVEMBER 2012



Prepared For:
New York State Electric & Gas Corporation
Kirkwood Industrial Park
Binghamton, New York



URS Corporation - New York
3 Corporate Drive, Suite 203
Clifton Park, New York 12065

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1.0 INTRODUCTION

On behalf of NYSEG (New York State Electric and Gas Corporation), URS Corporation – New York (URS) has prepared this *2012 Annual Operation, Maintenance, and Monitoring Summary Report (2012 OM&M Report)* for NYSEG's former Manufactured Gas Plant (MGP) located on Bridge Street in the City of Plattsburgh, Clinton County, New York (Site ID #5-10-016). The site location is shown on Figure 1.

The New York State Department of Environmental Conservation (NYSDEC) and NYSEG entered into an Order on Consent (D0-0002-9309) on March 30, 1994 (the Order). Under this Order, NYSEG agreed to investigate and remediate 33 former MGP sites in New York State. The remedial investigation (RI) of the Plattsburgh-Bridge Street former MGP site has been completed under the Order. The *Remedial Investigation Report (RIR)*, dated January 15, 2004 presented the findings of the RI. In 2001, during the RI, NYSEG conducted an interim remedial measure (IRM) to locate the former gas holder and remove it and impacted soil at and near the site. The NYSDEC approved the *RIR* on January 20, 2004 and prepared a *Proposed Remedial Action Plan (PRAP)* for public review and comment. Following the public comment period, the NYSDEC issued its *Record of Decision (ROD)* in March 2004 that outlined the remedial plan for the site. As specified in the *ROD*, NYSEG prepared an *Operation, Maintenance, & Monitoring Plan (OM&M Plan)*, which the NYSDEC approved on August 17, 2004.

URS, on behalf of NYSEG, submitted recommendations regarding the OM&M Plan to the NYSDEC after reviewing the historical data for the site in a letter report entitled *Review of Groundwater Monitoring Results and Trend Analysis*, dated August 12, 2010. In a letter from the NYSDEC dated February 7, 2011, the NYSDEC indicated that MW-10B can be removed from the monitoring network and that the analysis of cyanides and phenols will no longer be required. In addition, the NYSDEC has authorized changing the monitoring frequency from annual to once every 15 months.

The activities summarized in this *2012 OM&M Report* were conducted July/August 2012 in accordance with the approved *OM&M Plan* and the letter from the NYSDEC dated February 7, 2011 in response to URS' recommendations. Activities include well inspections, water level measurements, Non-Aqueous Phase Liquid (NAPL) observations, and bedrock groundwater sampling.

This *2012 OM&M Report* has six sections. The scope of field activities is summarized in Section 2.0. A summary of the laboratory analytical results is in Section 3.0. A summary of findings is in Section 4.0. Recommendations are in Section 5.0. Section 6.0 lists the references used to prepare this report.

2.0 SCOPE OF WORK

This section describes the activities that were completed during the July/August 2012 annual site inspection and sampling event at the site in accordance with the March 2004 *ROD*, the NYSDEC-approved *OM&M Plan*, and the NYSDEC response letter dated February 7, 2011. The tasks completed in July/August 2012 include:

- Task 1 - Well Inspection and NAPL Monitoring; and
- Task 2 - Groundwater Monitoring.

The following subsections describe each of these tasks.

2.1 WELL INSPECTION AND NAPL MONITORING

On July 31, 2012, URS measured water levels in each well using an electronic water level indicator and checked for the presence of NAPL. The observations are summarized on Table 1. As indicated on Table 1, 2012 groundwater levels were lower in all monitoring wells, up to 12 feet lower (MW-1B), with the exception of MW-9B which was 0.5 feet higher. Groundwater levels in northeastern New York in general were lower in the summer of 2012 due to general decreases in precipitation. Consequently, insufficient sample volumes were available to conduct all scheduled laboratory analyses.

No indications of NAPL were observed in monitoring wells MW-7BD and MW-9B. A slight NAPL odor was observed in MW-3B. A sheen was observed on the purge water from MW-11B. An odor and sheen were observed on the purge water from MW-2B and MW-7BS. The groundwater sample from MW-1B was dark colored but was not NAPL related. Given the lower groundwater level due to the dry conditions experienced during the summer months throughout the region, this could be due to dissolved ions in the groundwater sample. NAPL was observed in purge water from MW-6B. The previous NAPL observations in bedrock wells are summarized on Table 2. Observations in bedrock wells were unchanged from historic conditions, with the exception that MW-7BD, which has historically had NAPL present, had no indications during this sampling event.

The monitoring wells and general site conditions were inspected for damage. Site conditions were generally unchanged since URS' previous site visit on March 31 and April 1, 2011. All well caps were secured with a padlock. The wells were also staked with their well identification for further use. All drummed investigation-derived waste (IDW) generated during the course of this sampling round was removed from the site by ARCADIS personnel working at the nearby Saranac Street Remedial Construction Project. Drummed liquid waste was treated at their on-site wastewater treatment system. No IDW remains on-site.

2.2 GROUNDWATER MONITORING

On July 31 and August 2, 2012, URS collected groundwater samples from seven bedrock-monitoring wells (MW-1B, MW-2B, MW-3B, MW-6B, MW-7BS, MW-7BD, and MW-9B). The monitoring well locations are shown on Figure 2. MW-11B was not sampled because the well was still dry after more than 24 hours. A duplicate groundwater sample was collected from MW-7BS.

The monitoring wells were purged using new polyethylene disposable bailers. Field parameters, including pH, specific conductivity, temperature, and turbidity, were monitored during purging. The field parameters were recorded on the groundwater purging and sampling forms (Appendix A). The monitoring wells were purged until dry or three wells volumes had been removed. Monitoring well purge data are summarized on Table 1.

The samples were collected within 24 hours of purging using disposable bailers. The samples were placed into laboratory provided sampling containers in the following order: benzene, toluene, ethylbenzene, and xylenes (BTEX) and polycyclic aromatic hydrocarbons (PAHs). The samples were placed in coolers with sufficient ice to maintain a temperature of 4°C.

The seven groundwater samples, one field duplicate sample (20120731-FD-1) collected from monitoring well MW-7BS, and one trip blank were shipped by Federal Express to Test America Laboratories, Inc. (Test America) in Amherst, New York. Three of the seven groundwater samples (MW-3B, MW-7BS, and MW-7BD) and the field duplicate (20120731-FD-1) were analyzed for BTEX by USEPA SW-846 Method 8260B and PAHs by USEPA SW-846 Method 8270C. The groundwater samples from MW-1B, MW-2B, MW-6B, and MW-9B were analyzed for BTEX only due to insufficient sample volume. The trip blank was analyzed for BTEX only. Test America provided a standard analytical summary deliverable package (Appendix B). The laboratory analytical results are discussed in Section 3.0.

3.0 LABORATORY ANALYTICAL RESULTS

The groundwater analytical results for the bedrock groundwater samples collected on July 31 and August 2, 2012 are summarized in Table 3. The well locations are shown on Figure 2. The laboratory analytical report is included in Appendix B. Previous bedrock groundwater analytical results are summarized in Appendix C.

Benzene, Toluene, Ethylbenzene, and Xylene

Concentrations of total BTEX ranged from not detected at MW-9B to 5,200 micrograms per liter (µg/L) at MW-2B. The following BTEX compounds were detected in one or more of the bedrock groundwater samples.

Summary of BTEX Compounds Detected in Bedrock Groundwater (July/August 2012)

Compound	Number of Detects (out of 7)	NYSDEC GW Standard ^(*) (µg/L)	Number of Exceedences	Maximum Concentration (µg/L)
Benzene	6	1	5	1,100 at MW-2B**
Ethylbenzene	6	5	5	1,100 at MW-2B**
Toluene	6	5	5	1,400 at MW-2B**
Xylenes, total	6	5	5	1,800 at MW-7BD

Notes:

* NYSDEC Ambient Water Quality Standard (TOGS 1.1.1, NYSDEC, June 2004, Class GA)

** Sheen was detected in the monitoring well. The concentration may not be representative of groundwater quality.

The maximum concentrations of BTEX compounds were detected at MW-2B and MW-7BD. A sheen was detected in MW-2B and laboratory dilution of the sample was required. Therefore, the reported concentrations may not be representative of actual dissolved groundwater concentrations. As shown in Appendix C, concentrations of BTEX compounds detected in July/August 2012 were comparable to the concentrations detected during the previous sampling events. BTEX compounds continued to be not detected in MW-9B. The total BTEX concentration detected in samples collected from MW-6B have generally increased since monitoring began in 2002, but have been relatively stable since 2009.

Polycyclic Aromatic Hydrocarbons

Three of the seven groundwater samples (and the field duplicate for MW-07BS) were analyzed for PAHs (MW-3B, MW-7BS, MW-7BD). Groundwater samples were not sampled for PAHs from MW-1B, MW-2B, MW-6B, and MW-9B due to insufficient volume after purging. Concentrations of total PAHs ranged from 110.2 µg/L at MW-7BS to 1,331.1 µg/L at MW-7BD. The following PAHs were detected in one or more of the bedrock groundwater samples.

Summary of PAHs Detected in Bedrock Groundwater (July/August 2012)

Compound	Number of Detects (out of 3)	NYSDEC GW Standard ^(*) (µg/L)	Number of Exceedences (out of 3)	Maximum Concentration (µg/L)
Acenaphthene	3	[20]	3	73 at MW-7BD
Acenaphthylene	3	NS	0	210 at MW-7BD
Anthracene	3	[50]	0	26 at MW-7BD
Benzo(a)anthracene	1	[0.002]	1	14 at MW-7BD
Benzo(a)pyrene	1	ND	1	11 at MW-7BD
Benzo(b)fluoranthene	1	[0.002]	1	9.1 at MW-7BD
Chrysene	1	[0.002]	1	11 at MW-7BD
Fluoranthene	2	[50]	0	45 at MW-7BD
Fluorene	3	[50]	1	71 at MW-7BD
Naphthalene	3	[10]	3	800 at MW-3B
Phenanthrene	3	[50]	1	170 at MW-7BD
Pyrene	2	[50]	1	61 at MW-7BD

Notes:

* NYSDEC Ambient Water Quality Standard and Guidance Value (TOGS 1.1.1, NYSDEC, June 2004, Class GA)

NS – No standard

ND – Not detected

[] indicates guidance value

As shown in Appendix C, concentrations of PAHs detected in MW-3B and MW-7BS in July/August 2012 were comparable to the concentrations detected during previous sampling events. The maximum concentration of total PAHs was detected at MW-7BD (1,331.1 µg/L); this concentration is less than 10% of the concentration detected in MW-7BD in 2009 (19,245 µg/L), and only a little more than half of the concentration detected in 2011 (2,303.6 µg/L).

Phenols and Cyanides

Phenols and cyanides were eliminated by the NYSDEC from the list of analytes in the NYSDEC response letter dated February 7, 2011.

4.0 SUMMARY AND CONCLUSIONS

General Site Conditions

- During the July/August 2012 site inspection, site conditions were generally unchanged since URS' previous site visit on March 31 and April 1, 2011. All well caps were secured with a padlock. The wells were also staked with their well identification for further use.
- During the July/August 2012 site inspection, no indications of NAPL were observed in monitoring wells MW-7BD and MW-9B. A slight NAPL odor was observed in MW-3B. A sheen was observed on the purge water from MW-11B. An odor and sheen were observed on the purge water from MW-2B and MW-7BS. The groundwater sample from MW-1B was dark colored, but given the lower groundwater level due to dry conditions experienced during the summer months throughout the region; this could be due to dissolved ions in the groundwater. NAPL was observed in purge water from MW-6B. The previous NAPL observations in bedrock wells are summarized on Table 2. Observations in bedrock wells were unchanged from historic conditions, with the exception that MW-7BD, which has historically had NAPL present, had no indications during this sampling event.

Bedrock Groundwater Samples

- Concentrations of BTEX compounds detected in July/August 2012 were comparable to the concentrations detected during the previous sampling events. The maximum concentrations of BTEX compounds were detected at MW-2B and MW-7BD. BTEX compounds continued to be not detected in MW-9B. The total BTEX concentration detected in samples collected from MW-6B have generally increased since monitoring began in 2002, but have been relatively stable since 2009.
- Concentrations of PAH compounds detected in July/August 2012 were generally consistent with concentrations detected during previous sampling events. The maximum concentration of total PAHs was detected at MW-7BD (1,331.1 µg/L); this concentration is less than 10% of the concentration detected in MW-7BD in 2009 (19,245 µg/L), and only a little more than half of the concentration detected in 2011 (2,303.6 µg/L).

5.0 RECOMMENDATIONS

Based on the results presented in this *2012 OM&M Report*, URS makes the following recommendations.

- NYSEG should continue to conduct OM&M activities in accordance with the approved *OM&M Plan* and the NYSDEC response letter, dated February 7, 2011. Activities should include well inspections, water level measurements, NAPL observations, and bedrock groundwater sampling. The next scheduled event is November 2013 (15 months after the July/August 2012 event).
- Future sampling events should not be conducted during the generally drier months of July or August.

6.0 REFERENCES

- New York State Department of Environmental Conservation, March 2004. *Record of Decision – NYSEG Bridge Street Former MGP Site, Plattsburgh, Clinton County, New York – Site Number 5-10-016.*
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TABLES

TABLE 1
SUMMARY OF WATER LEVELS, NAPL OBSERVATIONS, AND PURGE DATA
JULY/AUGUST 2012

NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Well Number	Date	2012 Depth to Water (ft bgs)	2011 Depth to Water (ft bgs)	2012 Water Elevation (ft msl)	2011 Water Elevation (ft msl)	2012 Sampling Event Field Observations and Data						
						Total Volume Purged (Gallons)	NAPL Observations	Specific Conductivity (umhos/cm)	Temperature (°C)	pH	Turbidity (NTU)	Notes
MW-1B	7/31/2012	12.11	0.01	110.69	122.79	19	dark color sample	1,362	12.0	7.56	88.82	Purged dry
MW-2B	7/31/2012	5.77	5.02	116.55	117.30	28	odor and sheen	3,690	12.4	12.59	88.77	Purged dry
MW-3B	8/1/2012	14.72	11.98	105.39	108.13	30	slight odor	1,425	12.9	8.38	187.9	Purged dry
MW-6B	8/1/2012	21.03	20.10	100.87	101.80	10	trace to some NAPL in purge water	1,200	11.9	8.6	386.4	Purged dry
MW-7BS	7/31/2012	4.79	2.28	115.93	118.44	38	odor and sheen	995	15.4	7.16	72.41	3 volumes
MW-7BD	7/31/2012	8.99	8.85	112.07	112.21	25	ND	817	13.1	9.13	86.64	Purged dry
MW-9B	8/1/2012	24.09	24.58	96.97	96.48	5.5	ND	1,515	12.8	7.89	136.7	Purged dry
MW-11B	8/1/2012	4.15	3.81	115.66	116.00	30	sheen	859	12.7	9.12	88.5	Purged dry

ND - No indications of NAPL detected.

**TABLE 2
SUMMARY OF HISTORIC NAPL OBSERVATIONS**

**NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK**

Well	Date	Odor	Sheen	Comments
MW-1B	1/10/02	No	No	No indications
	1/24/02	No	No	No indications
	1/28/02	No	No	No indications
	3/6/02	No	No	No indications
	4/10/02	No	No	No indications
	6/7/02	No	No	No indications
	8/22/02	No	No	No indications
	9/23/02	No	No	No indications
	10/16/02	No	No	No indications
	2/25/03	No	No	No indications
	3/6/02	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications
	9/20/05	No	No	No indications
	9/11/06	No	No	No indications
	10/16/07	Yes	No	No indications
	10/27/08	No	No	No indications
	12/17/09	No	No	No indications
	3/31/11	No	No	No indications
	7/31/12	Yes	No	Sample dark color
MW-2B	1/10/02	No	No	No indications
	1/29/02	Yes	Yes	Sheen and odor during sampling
	3/6/02	Yes	Yes	LNAPL (Not Measurable)
	4/10/02	Yes	Yes	Product on string (DNAPL)
	6/7/02	Yes	Yes	Trace DNAPL
	8/22/02	Yes	Yes	Trace DNAPL
	9/23/02	Yes	No	Trace DNAPL
	10/16/02	Yes	Yes	Trace DNAPL
	1/23/03	Yes	Yes	Trace DNAPL
	2/25/03	--	--	Roadbox filled with ice
	4/16/03	Yes	Yes	Trace NAPL
	9/22/03	Yes	Yes	Trace LNAPL
	9/14/04	Yes	Yes	Trace NAPL
	9/20/05	Yes	Yes	Trace NAPL
	9/11/06	Yes	Yes	Trace NAPL
	10/16/07	Yes	Yes	Trace NAPL
	10/27/08	Yes	Yes	Trace NAPL
	12/17/09	Yes	Yes	Trace LNAPL and DNAPL
	3/31/11	Yes	Yes	NAPL
	7/31/12	Yes	Yes	Sheen and odor

TABLE 2
SUMMARY OF HISTORIC NAPL OBSERVATIONS

NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Well	Date	Odor	Sheen	Comments
MW-3B	10/16/02	No	No	No indications
	1/23/03	No	No	Sulfur odor
	2/25/03	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications
	9/20/05	Yes	No	Slight odor
	9/11/06	No	No	Sulfur odor
	10/16/07	No	No	Sewer odor
	10/27/08	Yes	No	Slight odor
	12/17/09	No	No	No indications
	3/31/11	No	No	No indications
	8/1/12	Yes	No	Slight odor
MW-6B	1/10/02	No	No	No indications
	1/24/02	No	No	No indications
	1/28/02	No	No	No indications
	3/6/02	No	No	No indications
	4/10/02	Yes	No	Very slight odor on string from bottom
	6/7/02	No	No	No indications
	8/22/02	Yes	Yes	Trace
	9/23/02	Yes	No	Slight odor
	10/16/02	Yes	No	Slight odor
	1/23/03	No	No	No indications
	2/25/03	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	Yes	No	Slight odor
	9/14/04	No	No	No indications
	9/20/05	Yes	Yes	Trace NAPL
	9/12/06	Yes	Yes	Slight odor and sheen
	10/16/07	Yes	Yes	Lots of sediment
	10/27/08	Yes	Yes	NAPL
	12/17/09	Yes	Yes	NAPL
	3/31/11	Yes	Yes	NAPL
	8/1/12	Yes	Yes	NAPL

**TABLE 2
SUMMARY OF HISTORIC NAPL OBSERVATIONS**

**NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK**

Well	Date	Odor	Sheen	Comments
MW-7BD	1/24/02	Yes	Yes	Sheen and odor on bailer
	1/29/02	Yes	Yes	Sheen and odor during sampling
	3/6/02	Yes	Yes	LNAPL (Not Measurable)
	4/10/02	Yes	Yes	Product on string (Not Measurable)
	6/7/02	Yes	No	Trace DNAPL
	8/22/02	Yes	Yes	Trace DNAPL
	9/23/02	Yes	No	Trace DNAPL
	10/16/02	Yes	Yes	Trace DNAPL
	1/23/03	No	No	Trace DNAPL
	2/25/03	No	No	Trace DNAPL
	4/16/03	Yes	Yes	Trace DNAPL
	9/22/03	Yes	Yes	Trace LNAPL, Tar odor on bottom
	9/14/04	Yes	Yes	Trace NAPL
	9/20/05	Yes	Yes	Trace NAPL
	9/11/06	Yes	Yes	Approximately 2.5 liters of NAPL recovered
	10/16/07	Yes	Yes	Trace NAPL
	10/27/08	Yes	Yes	Trace NAPL
	12/17/09	Yes	Yes	Trace NAPL
	3/31/11	Yes	Yes	NAPL
	7/31/12	No	No	No indications
MW-7BS	1/10/02	Yes	Yes	Sheen, odor, unmeasurable NAPL
	1/29/02	Yes	Yes	Trace NAPL during purging
	3/6/02	Yes	Yes	LNAPL (Not Measurable)
	4/10/02	Yes	Yes	Product on string (DNAPL)
	6/7/02	Yes	Yes	Trace DNAPL
	8/22/02	Yes	Yes	Trace DNAPL
	9/23/02	Yes	No	Trace DNAPL
	10/16/02	Yes	Yes	Trace DNAPL
	1/23/03	Yes	Yes	Trace DNAPL
	2/25/03	Yes	Yes	Trace DNAPL
	4/16/03	Yes	Yes	Trace DNAPL
	9/22/03	Yes	Yes	Trace LNAPL
	9/14/04	Yes	No	Tar odor
	9/20/05	Yes	Yes	Trace NAPL
	9/12/06	Yes	Yes	Trace NAPL
	10/16/07	Yes	Yes	Trace NAPL
	10/27/08	Yes	Yes	Trace NAPL
	12/17/09	Yes	Yes	Slight odor and sheen
	3/31/11	Yes	No	odor
	7/31/12	Yes	Yes	odor and sheen

**TABLE 2
SUMMARY OF HISTORIC NAPL OBSERVATIONS**

**NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK**

Well	Date	Odor	Sheen	Comments
MW-7DD	10/16/02	No	No	No indications
	1/23/03	No	No	No indications
	2/25/03	--	--	Could not locate
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications - Well decomissioned
MW-8B	1/10/02	No	No	No indications
	1/24/02	No	No	No indications
	1/25/02	No	No	No indications
	3/6/02	No	No	No indications
	4/10/02	No	No	No indications
	6/7/02	No	No	No indications
	8/22/02	No	No	No indications
	9/23/02	No	No	No indications
	10/16/02	No	No	No indications
	2/25/03	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications - Well decomissioned
MW-8BD	1/10/02	No	No	No indications
	1/24/02	Yes	Yes	Fuel oil type odor
	1/29/02	No	No	No indications
	3/6/02	No	No	No indications
	4/10/02	No	No	No indications
	6/7/02	No	No	No indications

**TABLE 2
SUMMARY OF HISTORIC NAPL OBSERVATIONS**

**NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK**

Well	Date	Odor	Sheen	Comments
MW-8BD	8/22/02	No	No	No indications
	9/23/02	No	Yes	Slight blue/silver sheen
	10/16/02	No	No	No indications
	1/23/03	No	No	No indications
	2/25/03	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications - Well decommissioned
MW-9B	1/10/02	No	No	No indications
	1/24/02	No	No	No indications
	3/6/02	No	No	No indications
	4/10/02	No	No	No indications
	6/7/02	No	No	No indications
	8/22/02	No	No	No indications
	9/23/02	No	No	No indications
	10/16/02	No	No	No indications
	1/23/03	No	No	No indications
	2/25/03	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications
	9/20/05	No	No	No indications
	9/12/06	Yes	Yes	Trace NAPL
	10/16/07	No	No	No indications
	10/27/08	No	No	No indications
	12/17/09	No	No	No indications
	3/31/11	No	No	No indications
	8/1/12	No	No	No indications
MW-10B	10/16/02	No	No	No indications
	1/23/03	No	No	Sulfur odor
	2/25/03	--	--	Road box filled with ice
	9/14/04	No	No	No indications
	9/20/05	No	No	No indications
	4/16/03	No	No	No indications
	10/16/07	No	No	Strong sewer odor
	10/27/08	No	No	Strong sewer odor
	12/17/09	No	No	Strong sewer odor

TABLE 2
SUMMARY OF HISTORIC NAPL OBSERVATIONS

NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Well	Date	Odor	Sheen	Comments
MW-11B	1/11/02	No	Yes	Non MGP/iron type sheen noted, no odor
	1/25/02	No	No	No indications
	3/6/02	No	No	No indications
	4/10/02	Yes	No	Slight odor
	6/7/02	Yes	Yes	
	8/22/02	No	No	No indications
	9/23/02	No	No	No indications
	10/16/02	No	No	No indications
	1/23/03	No	No	No indications
	2/25/03	No	No	No indications
	4/16/03	No	No	No indications
	9/22/03	No	No	No indications
	9/14/04	No	No	No indications
	9/20/05	No	No	No indications
	9/11/06	No	No	Septic odor
	10/16/07	No	No	Slight sewer odor
	10/27/08	No	No	No indications
	12/17/09	Yes	Yes	Slight odor and sheen
	3/31/11	Yes	No	odor
	8/1/12	No	Yes	Sheen present
Angle Boring	10/16/02	Yes	Yes	Trace NAPL on probe
	4/16/03	No	No	No accumulation below packer
		Yes	Yes	Trace NAPL above packer
	9/14/04	Yes	Yes	Trace NAPL above packer - Boring decomised

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA - JULY/AUGUST 2012
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-02B	MW-03B	MW-06B	MW-07BD
Sample ID			MW-1B	MW-2B	MW-3B	MW-6B	MW-7BD
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			08/02/12	08/02/12	08/02/12	08/02/12	08/02/12
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	0.43 J	1,100 D	850 D	57	870
Ethylbenzene	UG/L	5	0.97 J	1,100 D	610 D	160	730
Toluene	UG/L	5	1.0 U	1,400 D	170 D	220	1,300 D
Xylene (total)	UG/L	5	1.3 J	1,600	510	610	1,800
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	2.7	5,200	2,140	1,047	4,700
Semivolatile Organic Compounds							
Acenaphthene	UG/L	20 GV	NA	NA	56	NA	73 J
Acenaphthylene	UG/L	NS	NA	NA	4.3 J	NA	210
Anthracene	UG/L	50 GV	NA	NA	3.3 J	NA	26 J
Benzo(a)anthracene	UG/L	0.002 GV	NA	NA	5.0 U	NA	14 J
Benzo(a)pyrene	UG/L	ND	NA	NA	5.0 U	NA	11 J
Benzo(b)fluoranthene	UG/L	0.002 GV	NA	NA	5.0 U	NA	9.1 J
Benzo(g,h,i)perylene	UG/L	NS	NA	NA	5.0 U	NA	100 U
Benzo(k)fluoranthene	UG/L	0.002 GV	NA	NA	5.0 U	NA	100 U
Chrysene	UG/L	0.002 GV	NA	NA	5.0 U	NA	11 J
Dibenz(a,h)anthracene	UG/L	NS	NA	NA	5.0 U	NA	100 U
Fluoranthene	UG/L	50 GV	NA	NA	5.0 U	NA	45 J
Fluorene	UG/L	50 GV	NA	NA	6.6	NA	71 J
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	NA	NA	5.0 U	NA	100 U
Naphthalene	UG/L	10 GV	NA	NA	800 D	NA	630
Phenanthrene	UG/L	50 GV	NA	NA	3.4 J	NA	170
Pyrene	UG/L	50 GV	NA	NA	5.0 U	NA	61 J
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	NA	NA	873.6	NA	1,331.1

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

Flags assigned during chemistry validation are shown.

 Concentration Exceeds Criteria

NA - Not Analyzed. ND - Not Detected. U - Not detected above the reported quantitation limit.

J - The reported quantitation limit is an estimated value. D - Result reported from a secondary dilution analysis.

Analysis performed by TestAmerica Laboratories, Inc. in Amherst, NY.

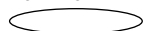
Detection Limits shown are PQL

TABLE 3
SUMMARY OF GROUNDWATER ANALYTICAL DATA - JULY/AUGUST 2012
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-09B
Sample ID			20120731-FD-1	MW-7BS	MW-9B
Matrix			Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-
Date Sampled			07/31/12	07/31/12	08/02/12
Parameter	Units	Criteria*	Field Duplicate (1-1)		
Volatile Organic Compounds					
Benzene	UG/L	1	65	67	1.0 U
Ethylbenzene	UG/L	5	26	29	1.0 U
Toluene	UG/L	5	6.5	7.3	1.0 U
Xylene (total)	UG/L	5	18	19	2.0 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	115.5	122.3	ND
Semivolatile Organic Compounds					
Acenaphthene	UG/L	20 GV	27	26	NA
Acenaphthylene	UG/L	NS	9.7	9.5	NA
Anthracene	UG/L	50 GV	4.7 J	4.6 J	NA
Benzo(a)anthracene	UG/L	0.002 GV	0.41 J	5.0 U	NA
Benzo(a)pyrene	UG/L	ND	5.1 U	5.0 U	NA
Benzo(b)fluoranthene	UG/L	0.002 GV	5.1 U	5.0 U	NA
Benzo(g,h,i)perylene	UG/L	NS	5.1 U	5.0 U	NA
Benzo(k)fluoranthene	UG/L	0.002 GV	5.1 U	5.0 U	NA
Chrysene	UG/L	0.002 GV	5.1 U	5.0 U	NA
Dibenz(a,h)anthracene	UG/L	NS	5.1 U	5.0 U	NA
Fluoranthene	UG/L	50 GV	4.0 J	4.1 J	NA
Fluorene	UG/L	50 GV	9.8	9.9	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	5.1 U	5.0 U	NA
Naphthalene	UG/L	10 GV	18	20	NA
Phenanthrene	UG/L	50 GV	31	31	NA
Pyrene	UG/L	50 GV	4.8 J	5.1	NA
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	109.41	110.2	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

Flags assigned during chemistry validation are shown.



Concentration Exceeds Criteria

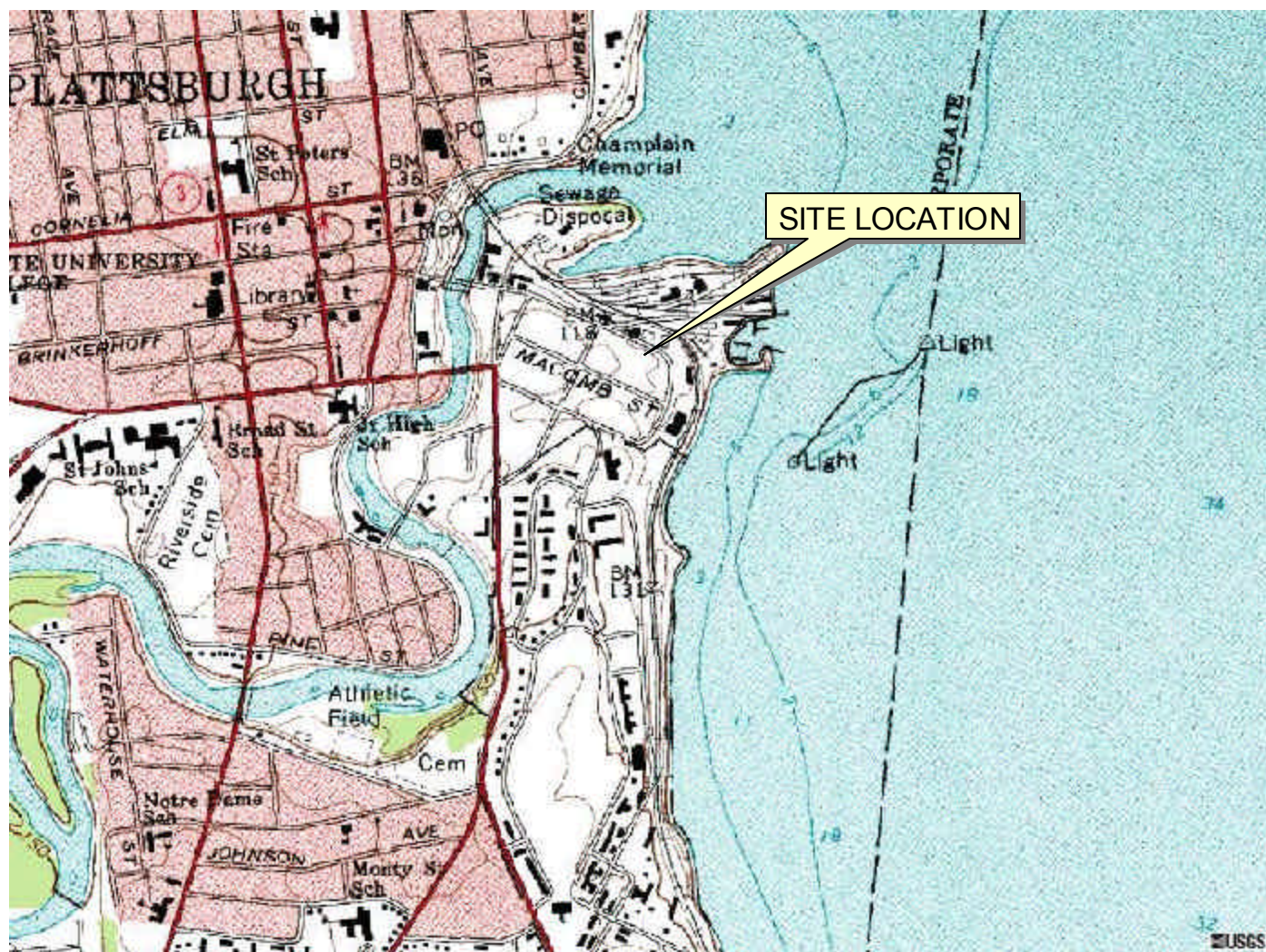
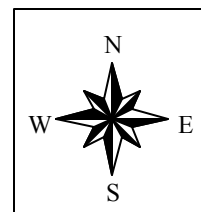
NA - Not Analyzed. ND - Not Detected. U - Not detected above the reported quantitation limit.

J - The reported quantitation limit is an estimated value. D - Result reported from a secondary dilution analysis.

Analysis performed by TestAmerica Laboratories, Inc. in Amherst, NY.

Detection Limits shown are PQL

FIGURES



GRAPHIC SCALE

0 30 60 90 Feet

SOURCE:
USGS 7 1/2 Minute Series Topographic Map
Plattsburgh, New York 1966

Title: SITE LOCATION MAP

Location: BRIDGE STREET FORMER MGP SITE
PLATTSBURGH, NEW YORK

Client: **NYS&G** NEW YORK STATE
ELECTRIC AND GAS

URS

URS Corporation
3 Corporate Drive, Suite 203
Clifton Park, New York 12065

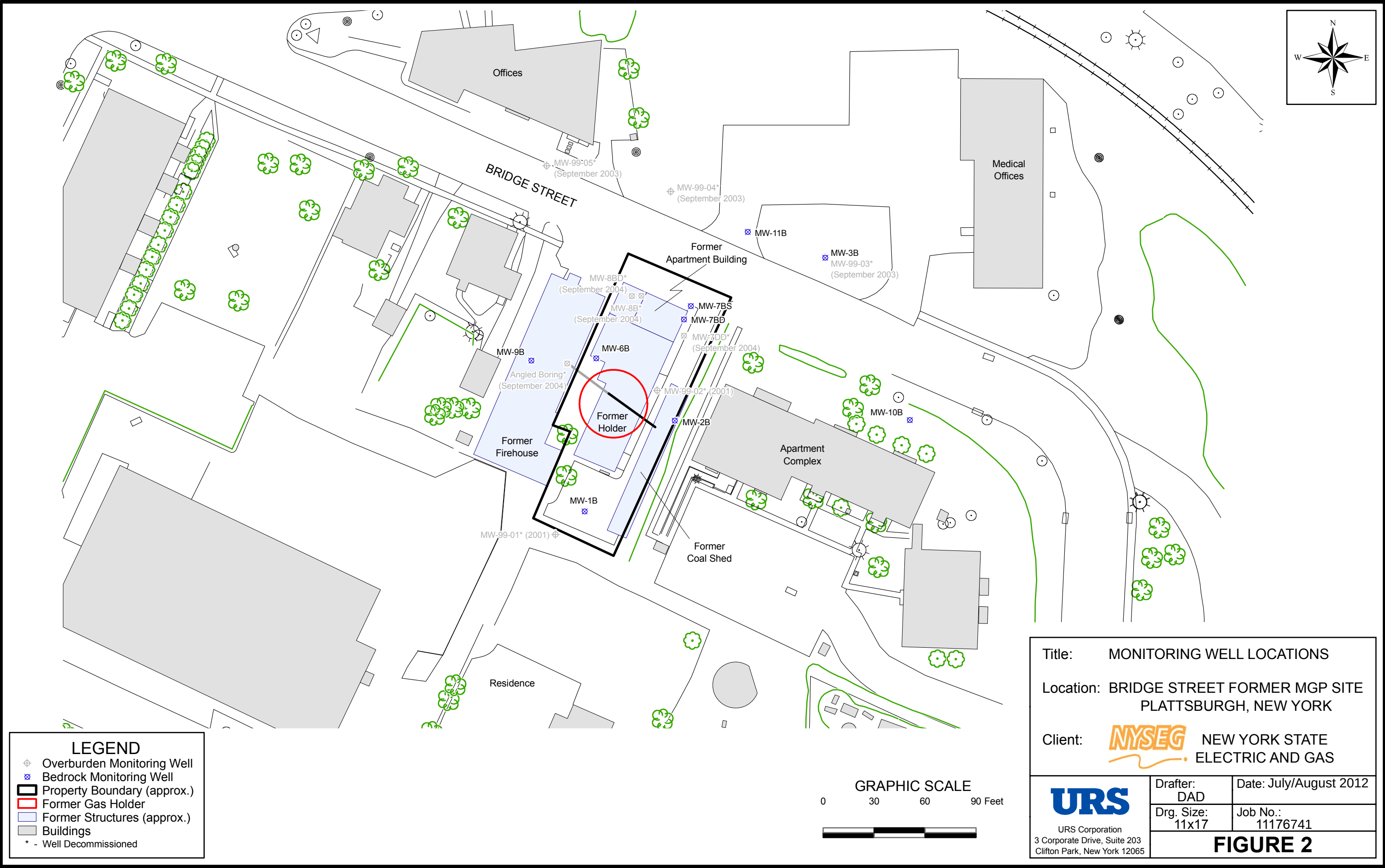
Drafter:
DAD

Drg. Size:
8.5X11

Date:
JULY/AUGUST 2012

Job No.:
11176741

FIGURE 1



APPENDIX A
GROUNDWATER SAMPLE FIELD DATA SHEETS

216

Field Personnel:

Location: Bridge St. Plattburgh, N.Y.

39.50
+ 2.11

. 12.11 feet

$$= 27.39 \text{ feet}$$

Gals per ft: $(d^2 \times 0.0408) = \underline{x \ 0.1053}$

17.89 gallons or _____ liters

53.67 gallons or liters

Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

Total Volume of Water Purged:

gallons/liters

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer: _____ feet

- Color/Odor: odor present

Shcen/Appearance: dark colored

Notes:

Dry at approximately 19 gallons at 1822

GROUNDWATER SAMPLING DATA SHEET

WELL NO: HW MB-2B

Field Personnel:

Marc Sullivan
Courtney Siquero
Adam Simmonds

Date: 7/31/12

Job No.: 11176456

Location: Bridge St. Pittsburgh, PA

Total Well Depth (from top of casing):

36.6 feet

Depth to Water Surface Before Purging (from top of casing):

5.77 feet

Height of Water Column:

Well Diameter (d): 4 inches

30.83 feet

Gals per ft: $(d^2 \times 0.0408) = \times$ 0.1653

One Well Volume of Water Before Purging:

20.13 gallons or _____ liters

Volume of Water Equal to three well volumes:

60.39 gallons or _____ liters

Purging Method:

Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

Time	Volume Purged (Gallons / Liters)	Depth to Water (feet)	SC (mmhos/cm or μ mhos)	Temp. (°F or °C)	pH (SU)	Turbidity (NTU)
Stabilization Criteria			+/- 10%	+/- 0.2 °C	+/- 0.1 SU	+/- 10%
1506	5	10.22	2.88	16.7	11.98	32.79
1516	10	13.80	3.28	16.15.2	12.35	33.78
1528	15	17.68	3.51	14.0	12.47	35.89
1544	20	25.41	3.72	12.7	12.36	27.15
1556	25	29.85	3.69	12.4	12.59	28.77

Total Volume of Water Purged:

_____ gallons/liters

Sampling Data:

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer: _____ feet

- Color/Odor: slight odor

Sheen/Appearance:

Notes:

sheen (slight) @ top of water
slight smell
well went dry at approximately 28 gallons at 15:11

GROUNDWATER SAMPLING DATA SHEET

WELL NO: MW-3B

Field Personnel:

Marc Sullivan
Courtney Sigward
Adam Simmonds

Date:

7/31/12 8/1/12

Job No.:

11170456

Location:

Bridge St. Plattsburgh, N.Y.

Total Well Depth (from top of casing):

61.95 feet

Depth to Water Surface Before Purging (from top of casing):

-14.72 feet

Height of Water Column:

Well Diameter (d): 4 inches

Gals per ft:

$(d^2 \times 0.0408) =$ 0.1053

=47.23 feet

One Well Volume of Water Before Purging:

=30.84 gallons or _____ liters

Volume of Water Equal to three well volumes:

92.52 gallons or _____ liters

Purging Method:

Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

Time	Volume Purged (Gallons / Liters)	Depth to Water (feet)	SC (mmhos/cm or µmhos)	Temp. (°F or °C)	pH (SU)	Turbidity (NTU)
Stabilization Criteria			+/- 10%	+/- 0.2 °C	+/- 0.1 SU	+/- 10%
1200	5	23.83	1223	14.5	8.00	20.26
1223	10	30.91	1259	13.3	7.98	59.41
1239	15	37.70	1291	13.1	8.01	109.80
1255	20	44.12	1305	12.8	8.06	195.0
1312	25	51.84	1332	12.8	8.01	161.5
1332	30	59.10	1425	12.9	8.38	187.9

Total Volume of Water Purged:

_____ gallons/liters

Sampling Data:

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer:

_____ feet

- Color/Odor: slight odor

Sheen/Appearance:

Notes:

well dry at approximately 30 gallons at 1332

GROUNDWATER SAMPLING DATA SHEET

WELL NO: MW-6B

Field Personnel:

Marc Sullivan
Courtney Supercal
Adam Simmonds

Total Well Depth (from top of casing):

Date: 7/31/12 8/1/12

Job No.: 11176456

Location: Bridge St. Waltham, MA

37.147 feet 37.77

Depth to Water Surface Before Purging (from top of casing):

21.03 feet

Height of Water Column: / 6

Well Diameter (d): 4 inches

Gals per ft: $(d^2 \times 0.0408) = \frac{1.4653}{1.4688}$

One Well Volume of Water Before Purging:

= 24.59 gallons or _____ liters

Volume of Water Equal to three well volumes:

73.77 gallons or _____ liters

Purging Method:

	Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

[illegible]

Total Volume of Water Purged:

_____ gallons/liters

Sampling Data:

• Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer:

feet

- Color/Odor:

Shcen/Appearance:

Notes:

Well went dry at approximately 10 gallons
at 0834.

Noticeable product (8)

GROUNDWATER SAMPLING DATA SHEET

WELL NO: MW-7B5

Field Personnel:

Marc Sullivan
Courney Seymour
Adam Simmonds

Date:

7/31/12

Job No.:

11176456

Location:

Bridge St. Plattsburgh, NY

Total Well Depth (from top of casing):

13.35 feet

Depth to Water Surface Before Purging (from top of casing):

- 4.79 feet

Height of Water Column:

= 8.56 feet

Well Diameter (d): 4 inches

Gals per ft: $(d^2 \times 0.0408) =$ x 0.0102

One Well Volume of Water Before Purging:

0.081312 = 5.59 gallons or 12.57 liters

Volume of Water Equal to three well volumes:

16.77 gallons or 37.71 liters

Purging Method:

Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

Time	Volume Purged (Gallons / Liters)	Depth to Water (feet)	SC (mmhos/cm or μ mhos)	Temp. (°F or °C)	pH (SU)	Turbidity (NTU)
Stabilization Criteria			+/- 10%	+/- 0.2 °C	+/- 0.1 SU	+/- 10%
0950	5	5.97	1116	14.5	7.29	113.8
1000	10	5.80	1049	14.1	7.16	93.86
1013	15	6.11	1013	15.2	7.22	104.5
1022	20	6.25	978	16.1	7.21	112.8
1035	25	5.15	954	15.4	7.14	51.35
1049	30	6.01	935	15.6	7.17	110.1
1102	35	5.31	945	15.4	7.16	72.41

Total Volume of Water Purged:

_____ gallons/liters

Sampling Data:

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer: _____ feet

- Color/Odor: Clear / slight prod odor, Sheen/Appearance: Yes

Notes:

Water was analyzed, green
Field Duplicate taken at 1300 7/31/12
340ml VOC, 8262
1 IL 8270

GROUNDWATER SAMPLING DATA SHEET

WELL NO: AK-7

Field Personnel:

Marc Sullivan
Courney Supriard
Adam Simmons

Total Well Depth (from top of casing):

Depth to Water Surface Before Purging (from top of casing):

Height of Water Column:

Well Diameter (d): 4 inches

Gals per ft: $(d^2 \times 0.0408) = \underline{\underline{x \ 0.1653}}$

One Well Volume of Water Before Purging:

26.75 gallons or _____ liters

Volume of Water Equal to three well volumes:

80.24 gallons or _____ liters

Purging Method:

	Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #
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97	
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99	
100	

[illegible]

Total Volume of Water Purged:

_____ gallons/liters

Sampling Data:

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer:

feet

- Color/Odor:

Shcen/Appearance:

Notes:

all dry @ 1247 at 25 gallons
~~and duplicate taken~~

GROUNDWATER SAMPLING DATA SHEET

WELL NO: MW-9B

Field Personnel:

Marc Sullivan
Courtney Superciel
Adam Simmonds

Date:

Job No.:

Location:

Total Well Depth (from top of casing):

34,41 feet

Depth to Water Surface Before Purging (from top of casing):

- 24.09 feet

Height of Water Column: 10

Well Diameter (d): 4 inches

$$= 10.32 \text{ feet}$$

Gals per ft: $(d^2 \times 0.0408) = \frac{10.32}{1.469} \times 0.0408 = 0.282$

One Well Volume of Water Before Purging:

= 15.14 gallons or _____ liters

Volume of Water Equal to three well volumes:

45.48 gallons or liters

Purging Method:

Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

[illegible]

Total Volume of Water Purged:

gallons/liters

Sampling Data:

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer:

feet

- Color/Odor: N/A clear

Sheen/Appearance: N/A

Notes:

Well dry at approximately 5 1/2 gallons at 0918

GROUNDWATER SAMPLING DATA SHEET

WELL NO: MW-11B

Field Personnel:

Marc Sullivan
Courtney Superciel
Adam Simmonds

Date:

Job No.:

Location:

Total Well Depth (from top of casing):

38.61 feet

Depth to Water Surface Before Purging (from top of casing):

4.15 feet

Height of Water Column:

Well Diameter (d): 4 inches

$$= 34.46 \text{ feet}$$

Gals per ft: $(d^2 \times 0.0408) = x$ 0.1053 1.469

One Well Volume of Water Before Purging:

$= 50.62$ gallons or _____ liters

Volume of Water Equal to three well volumes:

151.86 gallons or _____ liters

Purging Method:

Bladder Pump/Waterra Pump/Peristaltic Pump/Bailer Meter #

[illegible]

Total Volume of Water Purged:

_____ gallons/liters

Sampling Data:

- Sampling Method: Bailer or Pump

- Depth of Pump intake or bailer:

feet

- Color/Odor: No odor

Sheen/Appearance: Sheen present

Notes:

well dry at approximately 30 gallons at 1120.

APPENDIX B
GROUNDWATER SAMPLE LABORATORY ANALYTICAL REPORT

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-23420-1

Client Project/Site: NYSEG - Bridge Street

For:

URS Corporation

77 Goodell Street

Buffalo, New York 14203

Attn: Mr. George Kisluk



Authorized for release by:

8/14/2012 11:22:37 AM

Robert Wienke

Project Administrator

robert.wienke@testamericainc.com

Designee for

Melissa Deyo

Project Manager I

melissa.deyo@testamericainc.com

LINKS

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results through

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Have a Question?



Visit us at:

www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Method Summary 22

Sample Summary 23

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Definitions/Glossary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F	MS or MSD exceeds the control limits
F	RPD of the MS and MSD exceeds the control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Job ID: 480-23420-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-23420-1

Receipt

The samples were received on 8/3/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 2.6° C and 3.2° C.

GC/MS VOA

Method(s) 8260B: The following sample(s) was diluted to bring the concentration of target analytes within the calibration range: MW-6B (480-23420-8), MW-7BD (480-23420-1). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The following sample(s) submitted for volatiles analysis was received with insufficient preservation (pH >2): MW-24 (480-23368-7).

Method(s) 8260B: The following samples were diluted to bring the concentration of target analytes within the calibration range: (480-23420-8 MS), (480-23420-8 MSD), MW-2B (480-23420-6), MW-3B (480-23420-2), MW-6B (480-23420-8), MW-7BD (480-23420-1). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

GC/MS Semi VOA

Method(s) 8270C: The following sample was diluted due to an abundance of target analytes: (480-23420-1 MS), (480-23420-1 MSD), MW-7BD (480-23420-1). As such, surrogate recoveries were reduced to a level in which they do not provide useful information. Elevated reporting limits (RLs) are provided.

Method(s) 8270C: The matrix spike duplicate (MSD) recoveries for preparation batch 75443 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria.

Method(s) 8270C: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-3B (480-23420-2). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

Detection Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-7BD

Lab Sample ID: 480-23420-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	870		10	4.1	ug/L	10		8260B	Total/NA
Ethylbenzene	730		10	7.4	ug/L	10		8260B	Total/NA
m-Xylene & p-Xylene	1300		20	6.6	ug/L	10		8260B	Total/NA
o-Xylene	470		10	7.6	ug/L	10		8260B	Total/NA
Xylenes, Total	1800		20	6.6	ug/L	10		8260B	Total/NA
Toluene - DL	1300		25	13	ug/L	25		8260B	Total/NA
Acenaphthene	73	J	100	8.2	ug/L	20		8270C	Total/NA
Acenaphthylene	210		100	7.6	ug/L	20		8270C	Total/NA
Anthracene	26	J	100	5.6	ug/L	20		8270C	Total/NA
Benz(a)anthracene	14	J	100	7.2	ug/L	20		8270C	Total/NA
Benzo(a)pyrene	11	J	100	9.4	ug/L	20		8270C	Total/NA
Benzo(b)fluoranthene	9.1	J	100	6.8	ug/L	20		8270C	Total/NA
Chrysene	11	J	100	6.6	ug/L	20		8270C	Total/NA
Fluoranthene	45	J	100	8.0	ug/L	20		8270C	Total/NA
Fluorene	71	J	100	7.2	ug/L	20		8270C	Total/NA
Naphthalene	630		100	15	ug/L	20		8270C	Total/NA
Phenanthrene	170		100	8.8	ug/L	20		8270C	Total/NA
Pyrene	61	J	100	6.8	ug/L	20		8270C	Total/NA

Client Sample ID: MW-3B

Lab Sample ID: 480-23420-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Xylenes, Total	510		2.0	0.66	ug/L	1		8260B	Total/NA
Benzene - DL	850		10	4.1	ug/L	10		8260B	Total/NA
Toluene - DL	170		10	5.1	ug/L	10		8260B	Total/NA
Ethylbenzene - DL	610		10	7.4	ug/L	10		8260B	Total/NA
m-Xylene & p-Xylene - DL	280		20	6.6	ug/L	10		8260B	Total/NA
o-Xylene - DL	190		10	7.6	ug/L	10		8260B	Total/NA
Acenaphthene	56		5.0	0.41	ug/L	1		8270C	Total/NA
Acenaphthylene	4.3	J	5.0	0.38	ug/L	1		8270C	Total/NA
Anthracene	3.3	J	5.0	0.28	ug/L	1		8270C	Total/NA
Fluorene	6.6		5.0	0.36	ug/L	1		8270C	Total/NA
Phenanthrene	3.4	J	5.0	0.44	ug/L	1		8270C	Total/NA
Naphthalene - DL	800		50	7.5	ug/L	10		8270C	Total/NA

Client Sample ID: MW-7BS

Lab Sample ID: 480-23420-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	67		1.0	0.41	ug/L	1		8260B	Total/NA
Toluene	7.3		1.0	0.51	ug/L	1		8260B	Total/NA
Ethylbenzene	29		1.0	0.74	ug/L	1		8260B	Total/NA
m-Xylene & p-Xylene	8.3		2.0	0.66	ug/L	1		8260B	Total/NA
o-Xylene	11		1.0	0.76	ug/L	1		8260B	Total/NA
Xylenes, Total	19		2.0	0.66	ug/L	1		8260B	Total/NA
Acenaphthene	26		5.0	0.41	ug/L	1		8270C	Total/NA
Acenaphthylene	9.5		5.0	0.38	ug/L	1		8270C	Total/NA
Anthracene	4.6	J	5.0	0.28	ug/L	1		8270C	Total/NA
Fluoranthene	4.1	J	5.0	0.40	ug/L	1		8270C	Total/NA
Fluorene	9.9		5.0	0.36	ug/L	1		8270C	Total/NA
Naphthalene	20		5.0	0.76	ug/L	1		8270C	Total/NA
Phenanthrene	31		5.0	0.44	ug/L	1		8270C	Total/NA
Pyrene	5.1		5.0	0.34	ug/L	1		8270C	Total/NA

Detection Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: 20120731-FD-1

Lab Sample ID: 480-23420-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	65		1.0	0.41	ug/L	1		8260B	Total/NA
Toluene	6.5		1.0	0.51	ug/L	1		8260B	Total/NA
Ethylbenzene	26		1.0	0.74	ug/L	1		8260B	Total/NA
m-Xylene & p-Xylene	7.5		2.0	0.66	ug/L	1		8260B	Total/NA
o-Xylene	10		1.0	0.76	ug/L	1		8260B	Total/NA
Xylenes, Total	18		2.0	0.66	ug/L	1		8260B	Total/NA
Acenaphthene	27		5.1	0.42	ug/L	1		8270C	Total/NA
Acenaphthylene	9.7		5.1	0.39	ug/L	1		8270C	Total/NA
Anthracene	4.7 J		5.1	0.29	ug/L	1		8270C	Total/NA
Benz(a)anthracene	0.41 J		5.1	0.37	ug/L	1		8270C	Total/NA
Fluoranthene	4.0 J		5.1	0.41	ug/L	1		8270C	Total/NA
Fluorene	9.8		5.1	0.37	ug/L	1		8270C	Total/NA
Naphthalene	18		5.1	0.78	ug/L	1		8270C	Total/NA
Phenanthrene	31		5.1	0.45	ug/L	1		8270C	Total/NA
Pyrene	4.8 J		5.1	0.35	ug/L	1		8270C	Total/NA

Client Sample ID: MW-9B

Lab Sample ID: 480-23420-5

No Detections

Client Sample ID: MW-2B

Lab Sample ID: 480-23420-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Xylenes, Total	1600		2.0	0.66	ug/L	1		8260B	Total/NA
Benzene - DL	1100		20	8.2	ug/L	20		8260B	Total/NA
Toluene - DL	1400		20	10	ug/L	20		8260B	Total/NA
Ethylbenzene - DL	1100		20	15	ug/L	20		8260B	Total/NA
m-Xylene & p-Xylene - DL	1500		40	13	ug/L	20		8260B	Total/NA
o-Xylene - DL	480		20	15	ug/L	20		8260B	Total/NA

Client Sample ID: MW-1B

Lab Sample ID: 480-23420-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.43 J		1.0	0.41	ug/L	1		8260B	Total/NA
Ethylbenzene	0.97 J		1.0	0.74	ug/L	1		8260B	Total/NA
m-Xylene & p-Xylene	1.3 J		2.0	0.66	ug/L	1		8260B	Total/NA
Xylenes, Total	1.3 J		2.0	0.66	ug/L	1		8260B	Total/NA

Client Sample ID: MW-6B

Lab Sample ID: 480-23420-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	57		5.0	2.1	ug/L	5		8260B	Total/NA
Toluene	220		5.0	2.6	ug/L	5		8260B	Total/NA
Ethylbenzene	160		5.0	3.7	ug/L	5		8260B	Total/NA
m-Xylene & p-Xylene	390		10	3.3	ug/L	5		8260B	Total/NA
o-Xylene	220		5.0	3.8	ug/L	5		8260B	Total/NA
Xylenes, Total	610		10	3.3	ug/L	5		8260B	Total/NA

Client Sample ID: TB07312012

Lab Sample ID: 480-23420-9

No Detections

Client Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-7BD

Date Collected: 08/02/12 10:48

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-1

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	870		10	4.1	ug/L			08/08/12 06:44	10
Ethylbenzene	730		10	7.4	ug/L			08/08/12 06:44	10
m-Xylene & p-Xylene	1300		20	6.6	ug/L			08/08/12 06:44	10
o-Xylene	470		10	7.6	ug/L			08/08/12 06:44	10
Xylenes, Total	1800		20	6.6	ug/L			08/08/12 06:44	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		66 - 137		08/08/12 06:44	10
Toluene-d8 (Surr)	112		71 - 126		08/08/12 06:44	10
4-Bromofluorobenzene (Surr)	112		73 - 120		08/08/12 06:44	10

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	1300		25	13	ug/L			08/09/12 17:07	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137		08/09/12 17:07	25
Toluene-d8 (Surr)	89		71 - 126		08/09/12 17:07	25
4-Bromofluorobenzene (Surr)	93		73 - 120		08/09/12 17:07	25

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	73	J	100	8.2	ug/L		08/07/12 09:14	08/08/12 15:33	20
Acenaphthylene	210		100	7.6	ug/L		08/07/12 09:14	08/08/12 15:33	20
Anthracene	26	J	100	5.6	ug/L		08/07/12 09:14	08/08/12 15:33	20
Benz(a)anthracene	14	J	100	7.2	ug/L		08/07/12 09:14	08/08/12 15:33	20
Benzo(a)pyrene	11	J	100	9.4	ug/L		08/07/12 09:14	08/08/12 15:33	20
Benzo(b)fluoranthene	9.1	J	100	6.8	ug/L		08/07/12 09:14	08/08/12 15:33	20
Benzo(g,h,i)perylene	ND		100	7.0	ug/L		08/07/12 09:14	08/08/12 15:33	20
Benzo(k)fluoranthene	ND		100	15	ug/L		08/07/12 09:14	08/08/12 15:33	20
Chrysene	11	J	100	6.6	ug/L		08/07/12 09:14	08/08/12 15:33	20
Dibenz(a,h)anthracene	ND		100	8.4	ug/L		08/07/12 09:14	08/08/12 15:33	20
Fluoranthene	45	J	100	8.0	ug/L		08/07/12 09:14	08/08/12 15:33	20
Fluorene	71	J	100	7.2	ug/L		08/07/12 09:14	08/08/12 15:33	20
Indeno(1,2,3-c,d)pyrene	ND		100	9.4	ug/L		08/07/12 09:14	08/08/12 15:33	20
Naphthalene	630		100	15	ug/L		08/07/12 09:14	08/08/12 15:33	20
Phenanthrene	170		100	8.8	ug/L		08/07/12 09:14	08/08/12 15:33	20
Pyrene	61	J	100	6.8	ug/L		08/07/12 09:14	08/08/12 15:33	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	88		46 - 120	08/07/12 09:14	08/08/12 15:33	20
2-Fluorobiphenyl	84		48 - 120	08/07/12 09:14	08/08/12 15:33	20
p-Terphenyl-d14	81		67 - 150	08/07/12 09:14	08/08/12 15:33	20

Client Sample ID: MW-3B

Date Collected: 08/02/12 11:08

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	510		2.0	0.66	ug/L			08/08/12 07:07	1

Client Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-3B

Lab Sample ID: 480-23420-2

Date Collected: 08/02/12 11:08

Matrix: Water

Date Received: 08/03/12 09:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		66 - 137		08/08/12 07:07	1
Toluene-d8 (Surr)	116		71 - 126		08/08/12 07:07	1
4-Bromofluorobenzene (Surr)	114		73 - 120		08/08/12 07:07	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	850		10	4.1	ug/L			08/09/12 17:33	10
Toluene	170		10	5.1	ug/L			08/09/12 17:33	10
Ethylbenzene	610		10	7.4	ug/L			08/09/12 17:33	10
m-Xylene & p-Xylene	280		20	6.6	ug/L			08/09/12 17:33	10
o-Xylene	190		10	7.6	ug/L			08/09/12 17:33	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		66 - 137		08/09/12 17:33	10
Toluene-d8 (Surr)	90		71 - 126		08/09/12 17:33	10
4-Bromofluorobenzene (Surr)	95		73 - 120		08/09/12 17:33	10

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	56		5.0	0.41	ug/L		08/07/12 09:14	08/08/12 15:57	1
Acenaphthylene	4.3	J	5.0	0.38	ug/L		08/07/12 09:14	08/08/12 15:57	1
Anthracene	3.3	J	5.0	0.28	ug/L		08/07/12 09:14	08/08/12 15:57	1
Benz(a)anthracene	ND		5.0	0.36	ug/L		08/07/12 09:14	08/08/12 15:57	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		08/07/12 09:14	08/08/12 15:57	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		08/07/12 09:14	08/08/12 15:57	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		08/07/12 09:14	08/08/12 15:57	1
Benzo(k)fluoranthene	ND		5.0	0.72	ug/L		08/07/12 09:14	08/08/12 15:57	1
Chrysene	ND		5.0	0.33	ug/L		08/07/12 09:14	08/08/12 15:57	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		08/07/12 09:14	08/08/12 15:57	1
Fluoranthene	ND		5.0	0.40	ug/L		08/07/12 09:14	08/08/12 15:57	1
Fluorene	6.6		5.0	0.36	ug/L		08/07/12 09:14	08/08/12 15:57	1
Indeno(1,2,3-c,d)pyrene	ND		5.0	0.47	ug/L		08/07/12 09:14	08/08/12 15:57	1
Phenanthrene	3.4	J	5.0	0.44	ug/L		08/07/12 09:14	08/08/12 15:57	1
Pyrene	ND		5.0	0.34	ug/L		08/07/12 09:14	08/08/12 15:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	88		46 - 120	08/07/12 09:14	08/08/12 15:57	1
2-Fluorobiphenyl	85		48 - 120	08/07/12 09:14	08/08/12 15:57	1
p-Terphenyl-d14	106		67 - 150	08/07/12 09:14	08/08/12 15:57	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	800		50	7.5	ug/L		08/07/12 09:14	08/08/12 21:27	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	74		46 - 120	08/07/12 09:14	08/08/12 21:27	10
2-Fluorobiphenyl	84		48 - 120	08/07/12 09:14	08/08/12 21:27	10
p-Terphenyl-d14	102		67 - 150	08/07/12 09:14	08/08/12 21:27	10

Client Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-7BS

Lab Sample ID: 480-23420-3

Date Collected: 07/31/12 13:00

Matrix: Water

Date Received: 08/03/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	67		1.0	0.41	ug/L			08/08/12 07:31	1
Toluene	7.3		1.0	0.51	ug/L			08/08/12 07:31	1
Ethylbenzene	29		1.0	0.74	ug/L			08/08/12 07:31	1
m-Xylene & p-Xylene	8.3		2.0	0.66	ug/L			08/08/12 07:31	1
o-Xylene	11		1.0	0.76	ug/L			08/08/12 07:31	1
Xylenes, Total	19		2.0	0.66	ug/L			08/08/12 07:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		66 - 137		08/08/12 07:31	1
Toluene-d8 (Surr)	114		71 - 126		08/08/12 07:31	1
4-Bromofluorobenzene (Surr)	112		73 - 120		08/08/12 07:31	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	26		5.0	0.41	ug/L		08/07/12 09:14	08/08/12 16:20	1
Acenaphthylene	9.5		5.0	0.38	ug/L		08/07/12 09:14	08/08/12 16:20	1
Anthracene	4.6 J		5.0	0.28	ug/L		08/07/12 09:14	08/08/12 16:20	1
Benz(a)anthracene	ND		5.0	0.36	ug/L		08/07/12 09:14	08/08/12 16:20	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		08/07/12 09:14	08/08/12 16:20	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		08/07/12 09:14	08/08/12 16:20	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		08/07/12 09:14	08/08/12 16:20	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		08/07/12 09:14	08/08/12 16:20	1
Chrysene	ND		5.0	0.33	ug/L		08/07/12 09:14	08/08/12 16:20	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		08/07/12 09:14	08/08/12 16:20	1
Fluoranthene	4.1 J		5.0	0.40	ug/L		08/07/12 09:14	08/08/12 16:20	1
Fluorene	9.9		5.0	0.36	ug/L		08/07/12 09:14	08/08/12 16:20	1
Indeno(1,2,3-c,d)pyrene	ND		5.0	0.47	ug/L		08/07/12 09:14	08/08/12 16:20	1
Naphthalene	20		5.0	0.76	ug/L		08/07/12 09:14	08/08/12 16:20	1
Phenanthrene	31		5.0	0.44	ug/L		08/07/12 09:14	08/08/12 16:20	1
Pyrene	5.1		5.0	0.34	ug/L		08/07/12 09:14	08/08/12 16:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	89		46 - 120	08/07/12 09:14	08/08/12 16:20	1
2-Fluorobiphenyl	83		48 - 120	08/07/12 09:14	08/08/12 16:20	1
p-Terphenyl-d14	108		67 - 150	08/07/12 09:14	08/08/12 16:20	1

Client Sample ID: 20120731-FD-1

Lab Sample ID: 480-23420-4

Date Collected: 07/31/12 00:00

Matrix: Water

Date Received: 08/03/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	65		1.0	0.41	ug/L			08/08/12 07:55	1
Toluene	6.5		1.0	0.51	ug/L			08/08/12 07:55	1
Ethylbenzene	26		1.0	0.74	ug/L			08/08/12 07:55	1
m-Xylene & p-Xylene	7.5		2.0	0.66	ug/L			08/08/12 07:55	1
o-Xylene	10		1.0	0.76	ug/L			08/08/12 07:55	1
Xylenes, Total	18		2.0	0.66	ug/L			08/08/12 07:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		66 - 137		08/08/12 07:55	1
Toluene-d8 (Surr)	109		71 - 126		08/08/12 07:55	1

Client Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: 20120731-FD-1

Lab Sample ID: 480-23420-4

Date Collected: 07/31/12 00:00

Matrix: Water

Date Received: 08/03/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		73 - 120		08/08/12 07:55	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	27		5.1	0.42	ug/L		08/07/12 09:14	08/08/12 16:44	1
Acenaphthylene	9.7		5.1	0.39	ug/L		08/07/12 09:14	08/08/12 16:44	1
Anthracene	4.7	J	5.1	0.29	ug/L		08/07/12 09:14	08/08/12 16:44	1
Benz(a)anthracene	0.41	J	5.1	0.37	ug/L		08/07/12 09:14	08/08/12 16:44	1
Benzo(a)pyrene	ND		5.1	0.48	ug/L		08/07/12 09:14	08/08/12 16:44	1
Benzo(b)fluoranthene	ND		5.1	0.35	ug/L		08/07/12 09:14	08/08/12 16:44	1
Benzo(g,h,i)perylene	ND		5.1	0.36	ug/L		08/07/12 09:14	08/08/12 16:44	1
Benzo(k)fluoranthene	ND		5.1	0.74	ug/L		08/07/12 09:14	08/08/12 16:44	1
Chrysene	ND		5.1	0.34	ug/L		08/07/12 09:14	08/08/12 16:44	1
Dibenz(a,h)anthracene	ND		5.1	0.43	ug/L		08/07/12 09:14	08/08/12 16:44	1
Fluoranthene	4.0	J	5.1	0.41	ug/L		08/07/12 09:14	08/08/12 16:44	1
Fluorene	9.8		5.1	0.37	ug/L		08/07/12 09:14	08/08/12 16:44	1
Indeno(1,2,3-c,d)pyrene	ND		5.1	0.48	ug/L		08/07/12 09:14	08/08/12 16:44	1
Naphthalene	18		5.1	0.78	ug/L		08/07/12 09:14	08/08/12 16:44	1
Phenanthrene	31		5.1	0.45	ug/L		08/07/12 09:14	08/08/12 16:44	1
Pyrene	4.8	J	5.1	0.35	ug/L		08/07/12 09:14	08/08/12 16:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	89		46 - 120	08/07/12 09:14	08/08/12 16:44	1
2-Fluorobiphenyl	84		48 - 120	08/07/12 09:14	08/08/12 16:44	1
p-Terphenyl-d14	112		67 - 150	08/07/12 09:14	08/08/12 16:44	1

Client Sample ID: MW-9B

Lab Sample ID: 480-23420-5

Date Collected: 08/02/12 10:10

Matrix: Water

Date Received: 08/03/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			08/08/12 08:19	1
Toluene	ND		1.0	0.51	ug/L			08/08/12 08:19	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/08/12 08:19	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			08/08/12 08:19	1
o-Xylene	ND		1.0	0.76	ug/L			08/08/12 08:19	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/08/12 08:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		66 - 137		08/08/12 08:19	1
Toluene-d8 (Surr)	110		71 - 126		08/08/12 08:19	1
4-Bromofluorobenzene (Surr)	109		73 - 120		08/08/12 08:19	1

Client Sample ID: MW-2B

Lab Sample ID: 480-23420-6

Date Collected: 08/02/12 10:38

Matrix: Water

Date Received: 08/03/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	1600		2.0	0.66	ug/L			08/08/12 08:42	1

Client Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-2B

Date Collected: 08/02/12 10:38

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-6

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		66 - 137		08/08/12 08:42	1
Toluene-d8 (Surr)	111		71 - 126		08/08/12 08:42	1
4-Bromofluorobenzene (Surr)	112		73 - 120		08/08/12 08:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1100		20	8.2	ug/L			08/09/12 17:58	20
Toluene	1400		20	10	ug/L			08/09/12 17:58	20
Ethylbenzene	1100		20	15	ug/L			08/09/12 17:58	20
m-Xylene & p-Xylene	1500		40	13	ug/L			08/09/12 17:58	20
o-Xylene	480		20	15	ug/L			08/09/12 17:58	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		66 - 137					08/09/12 17:58	20
Toluene-d8 (Surr)	91		71 - 126					08/09/12 17:58	20
4-Bromofluorobenzene (Surr)	96		73 - 120					08/09/12 17:58	20

Client Sample ID: MW-1B

Date Collected: 08/02/12 10:25

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.43	J	1.0	0.41	ug/L			08/09/12 18:22	1
Toluene	ND		1.0	0.51	ug/L			08/09/12 18:22	1
Ethylbenzene	0.97	J	1.0	0.74	ug/L			08/09/12 18:22	1
m-Xylene & p-Xylene	1.3	J	2.0	0.66	ug/L			08/09/12 18:22	1
o-Xylene	ND		1.0	0.76	ug/L			08/09/12 18:22	1
Xylenes, Total	1.3	J	2.0	0.66	ug/L			08/09/12 18:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137					08/09/12 18:22	1
Toluene-d8 (Surr)	89		71 - 126					08/09/12 18:22	1
4-Bromofluorobenzene (Surr)	93		73 - 120					08/09/12 18:22	1

Client Sample ID: MW-6B

Date Collected: 08/02/12 09:45

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	57		5.0	2.1	ug/L			08/09/12 18:47	5
Toluene	220		5.0	2.6	ug/L			08/09/12 18:47	5
Ethylbenzene	160		5.0	3.7	ug/L			08/09/12 18:47	5
m-Xylene & p-Xylene	390		10	3.3	ug/L			08/09/12 18:47	5
o-Xylene	220		5.0	3.8	ug/L			08/09/12 18:47	5
Xylenes, Total	610		10	3.3	ug/L			08/09/12 18:47	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137					08/09/12 18:47	5
Toluene-d8 (Surr)	90		71 - 126					08/09/12 18:47	5
4-Bromofluorobenzene (Surr)	95		73 - 120					08/09/12 18:47	5

Client Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: TB07312012

Lab Sample ID: 480-23420-9

Date Collected: 07/31/12 00:00

Matrix: Water

Date Received: 08/03/12 09:00

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			08/08/12 09:54	1
Toluene	ND		1.0	0.51	ug/L			08/08/12 09:54	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/08/12 09:54	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			08/08/12 09:54	1
o-Xylene	ND		1.0	0.76	ug/L			08/08/12 09:54	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/08/12 09:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		66 - 137		08/08/12 09:54	1
Toluene-d8 (Surr)	111		71 - 126		08/08/12 09:54	1
4-Bromofluorobenzene (Surr)	109		73 - 120		08/08/12 09:54	1

Surrogate Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		12DCE (66-137)	TOL (71-126)	BFB (73-120)
480-23420-1	MW-7BD	122	112	112
480-23420-1 - DL	MW-7BD	96	89	93
480-23420-2	MW-3B	120	116	114
480-23420-2 - DL	MW-3B	97	90	95
480-23420-3	MW-7BS	117	114	112
480-23420-4	20120731-FD-1	120	109	111
480-23420-5	MW-9B	119	110	109
480-23420-6	MW-2B	126	111	112
480-23420-6 - DL	MW-2B	97	91	96
480-23420-7	MW-1B	95	89	93
480-23420-8	MW-6B	94	90	95
480-23420-8 MS	MW-6B	93	89	95
480-23420-8 MSD	MW-6B	93	90	95
480-23420-9	TB07312012	117	111	109
LCS 480-75608/4	Lab Control Sample	116	110	106
LCS 480-75838/4	Lab Control Sample	93	90	94
MB 480-75608/5	Method Blank	117	112	108
MB 480-75838/5	Method Blank	95	90	95

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		NBZ (46-120)	FBP (48-120)	TPH (67-150)
480-23420-1	MW-7BD	88	84	81
480-23420-1 MS	MW-7BD	97	88	117
480-23420-1 MSD	MW-7BD	98	97	121
480-23420-2	MW-3B	88	85	106
480-23420-2 - DL	MW-3B	74	84	102
480-23420-3	MW-7BS	89	83	108
480-23420-4	20120731-FD-1	89	84	112
LCS 480-75443/2-A	Lab Control Sample	97	88	122
MB 480-75443/1-A	Method Blank	94	84	119

Surrogate Legend

NBZ = Nitrobenzene-d5

FBP = 2-Fluorobiphenyl

TPH = p-Terphenyl-d14

QC Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-75608/5

Matrix: Water

Analysis Batch: 75608

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			08/08/12 02:42	1
Toluene	ND		1.0	0.51	ug/L			08/08/12 02:42	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/08/12 02:42	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			08/08/12 02:42	1
o-Xylene	ND		1.0	0.76	ug/L			08/08/12 02:42	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/08/12 02:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		66 - 137		08/08/12 02:42	1
Toluene-d8 (Surr)	112		71 - 126		08/08/12 02:42	1
4-Bromofluorobenzene (Surr)	108		73 - 120		08/08/12 02:42	1

Lab Sample ID: LCS 480-75608/4

Matrix: Water

Analysis Batch: 75608

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	27.7		ug/L		111	71 - 124
Toluene	25.0	26.8		ug/L		107	70 - 122
Ethylbenzene	25.0	26.9		ug/L		108	77 - 123
m-Xylene & p-Xylene	50.0	51.4		ug/L		103	76 - 122
o-Xylene	25.0	25.5		ug/L		102	76 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	116		66 - 137
Toluene-d8 (Surr)	110		71 - 126
4-Bromofluorobenzene (Surr)	106		73 - 120

Lab Sample ID: MB 480-75838/5

Matrix: Water

Analysis Batch: 75838

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			08/09/12 11:40	1
Toluene	ND		1.0	0.51	ug/L			08/09/12 11:40	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/09/12 11:40	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			08/09/12 11:40	1
o-Xylene	ND		1.0	0.76	ug/L			08/09/12 11:40	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/09/12 11:40	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		08/09/12 11:40	1
Toluene-d8 (Surr)	90		71 - 126		08/09/12 11:40	1
4-Bromofluorobenzene (Surr)	95		73 - 120		08/09/12 11:40	1

QC Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-75838/4

Matrix: Water

Analysis Batch: 75838

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	25.9		ug/L		104	71 - 124
Toluene	25.0	22.7		ug/L		91	70 - 122
Ethylbenzene	25.0	22.7		ug/L		91	77 - 123
m-Xylene & p-Xylene	50.0	46.3		ug/L		93	76 - 122
o-Xylene	25.0	23.3		ug/L		93	76 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	93		66 - 137
Toluene-d8 (Surr)	90		71 - 126
4-Bromofluorobenzene (Surr)	94		73 - 120

Lab Sample ID: 480-23420-8 MS

Matrix: Water

Analysis Batch: 75838

Client Sample ID: MW-6B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	57		125	187		ug/L		104	71 - 124
Toluene	220		125	322		ug/L		80	70 - 122
Ethylbenzene	160		125	271		ug/L		88	77 - 123
m-Xylene & p-Xylene	390		250	611		ug/L		90	76 - 122
o-Xylene	220		125	333		ug/L		93	76 - 122

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	93		66 - 137
Toluene-d8 (Surr)	89		71 - 126
4-Bromofluorobenzene (Surr)	95		73 - 120

Lab Sample ID: 480-23420-8 MSD

Matrix: Water

Analysis Batch: 75838

Client Sample ID: MW-6B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Benzene	57		125	181		ug/L		100	71 - 124	3	13
Toluene	220		125	316		ug/L		75	70 - 122	2	15
Ethylbenzene	160		125	265		ug/L		83	77 - 123	2	15
m-Xylene & p-Xylene	390		250	590		ug/L		82	76 - 122	4	16
o-Xylene	220		125	326		ug/L		87	76 - 122	2	16

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	93		66 - 137
Toluene-d8 (Surr)	90		71 - 126
4-Bromofluorobenzene (Surr)	95		73 - 120

QC Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-75443/1-A

Matrix: Water

Analysis Batch: 75666

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 75443

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		08/07/12 09:14	08/08/12 12:01	1
Acenaphthylene	ND		5.0	0.38	ug/L		08/07/12 09:14	08/08/12 12:01	1
Anthracene	ND		5.0	0.28	ug/L		08/07/12 09:14	08/08/12 12:01	1
Benz(a)anthracene	ND		5.0	0.36	ug/L		08/07/12 09:14	08/08/12 12:01	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		08/07/12 09:14	08/08/12 12:01	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		08/07/12 09:14	08/08/12 12:01	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		08/07/12 09:14	08/08/12 12:01	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		08/07/12 09:14	08/08/12 12:01	1
Chrysene	ND		5.0	0.33	ug/L		08/07/12 09:14	08/08/12 12:01	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		08/07/12 09:14	08/08/12 12:01	1
Fluoranthene	ND		5.0	0.40	ug/L		08/07/12 09:14	08/08/12 12:01	1
Fluorene	ND		5.0	0.36	ug/L		08/07/12 09:14	08/08/12 12:01	1
Indeno(1,2,3-c,d)pyrene	ND		5.0	0.47	ug/L		08/07/12 09:14	08/08/12 12:01	1
Naphthalene	ND		5.0	0.76	ug/L		08/07/12 09:14	08/08/12 12:01	1
Phenanthrene	ND		5.0	0.44	ug/L		08/07/12 09:14	08/08/12 12:01	1
Pyrene	ND		5.0	0.34	ug/L		08/07/12 09:14	08/08/12 12:01	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	94		46 - 120	08/07/12 09:14	08/08/12 12:01	1
2-Fluorobiphenyl	84		48 - 120	08/07/12 09:14	08/08/12 12:01	1
p-Terphenyl-d14	119		67 - 150	08/07/12 09:14	08/08/12 12:01	1

Lab Sample ID: LCS 480-75443/2-A

Matrix: Water

Analysis Batch: 75666

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 75443

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	100	90.2		ug/L		90	60 - 120
Acenaphthylene	100	90.0		ug/L		90	63 - 120
Anthracene	100	99.6		ug/L		100	69 - 131
Benz(a)anthracene	100	106		ug/L		106	73 - 138
Benzo(a)pyrene	100	107		ug/L		107	74 - 126
Benzo(b)fluoranthene	100	115		ug/L		115	75 - 133
Benzo(g,h,i)perylene	100	101		ug/L		101	66 - 152
Benzo(k)fluoranthene	100	94.8		ug/L		95	75 - 133
Chrysene	100	93.2		ug/L		93	69 - 140
Dibenz(a,h)anthracene	100	111		ug/L		111	67 - 144
Fluoranthene	100	99.2		ug/L		99	67 - 133
Fluorene	100	99.3		ug/L		99	66 - 129
Indeno(1,2,3-c,d)pyrene	100	113		ug/L		113	69 - 146
Naphthalene	100	71.3		ug/L		71	48 - 120
Phenanthrene	100	99.9		ug/L		100	67 - 130
Pyrene	100	102		ug/L		102	58 - 136

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	97		46 - 120
2-Fluorobiphenyl	88		48 - 120
p-Terphenyl-d14	122		67 - 150

QC Sample Results

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-23420-1 MS

Matrix: Water

Analysis Batch: 75666

Client Sample ID: MW-7BD

Prep Type: Total/NA

Prep Batch: 75443

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	73	J	196	269		ug/L		100	60 - 120
Acenaphthylene	210		196	412		ug/L		104	63 - 120
Anthracene	26	J	196	235		ug/L		107	69 - 131
Benz(a)anthracene	14	J	196	238		ug/L		114	73 - 138
Benzo(a)pyrene	11	J	196	225		ug/L		109	74 - 126
Benzo(b)fluoranthene	9.1	J	196	239		ug/L		117	75 - 133
Benzo(g,h,i)perylene	ND		196	206		ug/L		105	66 - 152
Benzo(k)fluoranthene	ND		196	216		ug/L		110	75 - 133
Chrysene	11	J	196	206		ug/L		100	69 - 140
Dibenz(a,h)anthracene	ND		196	225		ug/L		115	67 - 144
Fluoranthene	45	J	196	242		ug/L		101	67 - 133
Fluorene	71	J	196	272		ug/L		103	66 - 129
Indeno(1,2,3-c,d)pyrene	ND		196	232		ug/L		118	69 - 146
Naphthalene	630		196	727		ug/L		52	48 - 120
Phenanthrene	170		196	361		ug/L		100	67 - 130
Pyrene	61	J	196	259		ug/L		101	58 - 136

Surrogate	MS %Recovery	MS Qualifier	Limits
Nitrobenzene-d5	97		46 - 120
2-Fluorobiphenyl	88		48 - 120
p-Terphenyl-d14	117		67 - 150

Lab Sample ID: 480-23420-1 MSD

Matrix: Water

Analysis Batch: 75666

Client Sample ID: MW-7BD

Prep Type: Total/NA

Prep Batch: 75443

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene	73	J	196	287		ug/L		109	60 - 120	6	24
Acenaphthylene	210		196	440		ug/L		118	63 - 120	7	18
Anthracene	26	J	196	249		ug/L		113	69 - 131	6	15
Benz(a)anthracene	14	J	196	248		ug/L		119	73 - 138	4	15
Benzo(a)pyrene	11	J	196	236		ug/L		115	74 - 126	5	15
Benzo(b)fluoranthene	9.1	J	196	241		ug/L		118	75 - 133	1	15
Benzo(g,h,i)perylene	ND		196	228		ug/L		116	66 - 152	10	15
Benzo(k)fluoranthene	ND		196	229		ug/L		117	75 - 133	6	22
Chrysene	11	J	196	219		ug/L		106	69 - 140	6	15
Dibenz(a,h)anthracene	ND		196	230		ug/L		117	67 - 144	2	15
Fluoranthene	45	J	196	269		ug/L		114	67 - 133	10	15
Fluorene	71	J	196	305		ug/L		119	66 - 129	11	15
Indeno(1,2,3-c,d)pyrene	ND		196	238		ug/L		121	69 - 146	3	15
Naphthalene	630		196	718	F	ug/L		47	48 - 120	1	29
Phenanthrene	170		196	425	F	ug/L		133	67 - 130	16	15
Pyrene	61	J	196	303		ug/L		123	58 - 136	16	19

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Nitrobenzene-d5	98		46 - 120
2-Fluorobiphenyl	97		48 - 120
p-Terphenyl-d14	121		67 - 150

QC Association Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

GC/MS VOA

Analysis Batch: 75608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-23420-1	MW-7BD	Total/NA	Water	8260B	
480-23420-2	MW-3B	Total/NA	Water	8260B	
480-23420-3	MW-7BS	Total/NA	Water	8260B	
480-23420-4	20120731-FD-1	Total/NA	Water	8260B	
480-23420-5	MW-9B	Total/NA	Water	8260B	
480-23420-6	MW-2B	Total/NA	Water	8260B	
480-23420-9	TB07312012	Total/NA	Water	8260B	
LCS 480-75608/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-75608/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 75838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-23420-1 - DL	MW-7BD	Total/NA	Water	8260B	
480-23420-2 - DL	MW-3B	Total/NA	Water	8260B	
480-23420-6 - DL	MW-2B	Total/NA	Water	8260B	
480-23420-7	MW-1B	Total/NA	Water	8260B	
480-23420-8	MW-6B	Total/NA	Water	8260B	
480-23420-8 MS	MW-6B	Total/NA	Water	8260B	
480-23420-8 MSD	MW-6B	Total/NA	Water	8260B	
LCS 480-75838/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-75838/5	Method Blank	Total/NA	Water	8260B	

GC/MS Semi VOA

Prep Batch: 75443

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-23420-1	MW-7BD	Total/NA	Water	3510C	
480-23420-1 MS	MW-7BD	Total/NA	Water	3510C	
480-23420-1 MSD	MW-7BD	Total/NA	Water	3510C	
480-23420-2	MW-3B	Total/NA	Water	3510C	
480-23420-2 - DL	MW-3B	Total/NA	Water	3510C	
480-23420-3	MW-7BS	Total/NA	Water	3510C	
480-23420-4	20120731-FD-1	Total/NA	Water	3510C	
LCS 480-75443/2-A	Lab Control Sample	Total/NA	Water	3510C	
MB 480-75443/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 75666

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-23420-1	MW-7BD	Total/NA	Water	8270C	75443
480-23420-1 MS	MW-7BD	Total/NA	Water	8270C	75443
480-23420-1 MSD	MW-7BD	Total/NA	Water	8270C	75443
480-23420-2	MW-3B	Total/NA	Water	8270C	75443
480-23420-2 - DL	MW-3B	Total/NA	Water	8270C	75443
480-23420-3	MW-7BS	Total/NA	Water	8270C	75443
480-23420-4	20120731-FD-1	Total/NA	Water	8270C	75443
LCS 480-75443/2-A	Lab Control Sample	Total/NA	Water	8270C	75443
MB 480-75443/1-A	Method Blank	Total/NA	Water	8270C	75443

Lab Chronicle

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-7BD

Date Collected: 08/02/12 10:48

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		10	75608	08/08/12 06:44	TRF	TAL BUF
Total/NA	Analysis	8260B	DL	25	75838	08/09/12 17:07	TRF	TAL BUF
Total/NA	Prep	3510C			75443	08/07/12 09:14	MRB	TAL BUF
Total/NA	Analysis	8270C		20	75666	08/08/12 15:33	RMM	TAL BUF

Client Sample ID: MW-3B

Date Collected: 08/02/12 11:08

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75608	08/08/12 07:07	TRF	TAL BUF
Total/NA	Analysis	8260B	DL	10	75838	08/09/12 17:33	TRF	TAL BUF
Total/NA	Prep	3510C			75443	08/07/12 09:14	MRB	TAL BUF
Total/NA	Analysis	8270C		1	75666	08/08/12 15:57	RMM	TAL BUF
Total/NA	Prep	3510C	DL		75443	08/07/12 09:14	MRB	TAL BUF
Total/NA	Analysis	8270C	DL	10	75666	08/08/12 21:27	RMM	TAL BUF

Client Sample ID: MW-7BS

Date Collected: 07/31/12 13:00

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75608	08/08/12 07:31	TRF	TAL BUF
Total/NA	Prep	3510C			75443	08/07/12 09:14	MRB	TAL BUF
Total/NA	Analysis	8270C		1	75666	08/08/12 16:20	RMM	TAL BUF

Client Sample ID: 20120731-FD-1

Date Collected: 07/31/12 00:00

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75608	08/08/12 07:55	TRF	TAL BUF
Total/NA	Prep	3510C			75443	08/07/12 09:14	MRB	TAL BUF
Total/NA	Analysis	8270C		1	75666	08/08/12 16:44	RMM	TAL BUF

Client Sample ID: MW-9B

Date Collected: 08/02/12 10:10

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75608	08/08/12 08:19	TRF	TAL BUF

Lab Chronicle

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Client Sample ID: MW-2B

Date Collected: 08/02/12 10:38

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75608	08/08/12 08:42	TRF	TAL BUF
Total/NA	Analysis	8260B	DL	20	75838	08/09/12 17:58	TRF	TAL BUF

Client Sample ID: MW-1B

Date Collected: 08/02/12 10:25

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75838	08/09/12 18:22	TRF	TAL BUF

Client Sample ID: MW-6B

Date Collected: 08/02/12 09:45

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-8

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5	75838	08/09/12 18:47	TRF	TAL BUF

Client Sample ID: TB07312012

Date Collected: 07/31/12 00:00

Date Received: 08/03/12 09:00

Lab Sample ID: 480-23420-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	75608	08/08/12 09:54	TRF	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-13
California	NELAC	9	1169CA	09-30-12
Connecticut	State Program	1	PH-0568	09-30-12
Florida	NELAC	4	E87672	06-30-13
Georgia	State Program	4	N/A	03-31-13
Georgia	State Program	4	956	03-31-12
Illinois	NELAC	5	200003	09-30-12
Iowa	State Program	7	374	03-01-13
Kansas	NELAC	7	E-10187	01-31-13
Kentucky	State Program	4	90029	12-31-12
Kentucky (UST)	State Program	4	30	04-01-13
Louisiana	NELAC	6	02031	06-30-13
Maine	State Program	1	NY00044	12-04-12
Maryland	State Program	3	294	03-31-13
Massachusetts	State Program	1	M-NY044	06-30-13
Michigan	State Program	5	9937	04-01-13
Minnesota	NELAC	5	036-999-337	12-31-12
New Hampshire	NELAC	1	2973	09-11-12
New Hampshire	NELAC	1	2337	11-17-12
New Jersey	NELAC	2	NY455	06-30-13
New York	NELAC	2	10026	03-31-13
North Dakota	State Program	8	R-176	03-31-13
Oklahoma	State Program	6	9421	08-31-12
Oregon	NELAC	10	NY200003	06-09-13
Pennsylvania	NELAC	3	68-00281	07-31-13
Tennessee	State Program	4	TN02970	04-01-13
Texas	NELAC	6	T104704412-11-2	07-31-13
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAC	3	460185	09-14-12
Washington	State Program	10	C784	02-10-13
West Virginia DEP	State Program	3	252	09-30-12
Wisconsin	State Program	5	998310390	08-31-12

Method Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: URS Corporation
Project/Site: NYSEG - Bridge Street

TestAmerica Job ID: 480-23420-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-23420-1	MW-7BD	Water	08/02/12 10:48	08/03/12 09:00
480-23420-2	MW-3B	Water	08/02/12 11:08	08/03/12 09:00
480-23420-3	MW-7BS	Water	07/31/12 13:00	08/03/12 09:00
480-23420-4	20120731-FD-1	Water	07/31/12 00:00	08/03/12 09:00
480-23420-5	MW-9B	Water	08/02/12 10:10	08/03/12 09:00
480-23420-6	MW-2B	Water	08/02/12 10:38	08/03/12 09:00
480-23420-7	MW-1B	Water	08/02/12 10:25	08/03/12 09:00
480-23420-8	MW-6B	Water	08/02/12 09:45	08/03/12 09:00
480-23420-9	TB07312012	Water	07/31/12 00:00	08/03/12 09:00

No. 4103

CHAIN OF CUSTODY RECORD

PROJECT NO. 1174741, 10000
 SITE NAME Bridge St. Plattsburgh, NY
 SAMPLERS (PRINT/SIGNATURE) Courtney Sayward/Courtney Sayward

DELIVERY SERVICE: FedEx AIRBILL NO.: 806718590160

LOCATION IDENTIFIER	DATE	TIME	COMP/GRAB	SAMPLE ID	MATRIX	TOTAL NO. OF CONTAINERS
MW-7B28/2/12	8/2/12	1048	G	MW-7B2D	WG	5
MW-3B	8/2/12	1108	G	MW-3B	WG	5
MW-7B5	7/31/12	1300	G	MW-7B5	WG	5
Field Dup.	7/31/12	—	G	20130731-FD-1	WQ	5
MW-9B	8/2/12	1010	G	MW-9B	WG	3
MW-2B	8/2/12	1038	G	MW-2B	WG	3
MW-1B	8/2/12	1025	G	MW-1B	WG	3
MW-4B	8/2/12	0945	G	MW-4B	WG	2
Trip blank	7/31/12	—	—	TB07312012	WQ	3

MATRIX CODES	AA - AMBIENT AIR SE - SEDIMENT SH - HAZARDOUS SOLID WASTE	SL - SLUDGE WP - DRINKING WATER WW - WASTE WATER	WG - GROUND WATER SO - SOIL DC - DRILL CUTTINGS	WL - LEACHATE GS - SOIL GAS WC - DRILLING WATER	WO - OCEAN WATER WS - SURFACE WATER WQ - WATER FIELD OC	LH - HAZARDOUS LIQUID WASTE LF - FLOATING/FREE PRODUCT ON GW TABLE
SAMPLE TYPE CODES	TB# - TRIP BLANK SO# - MATRIX SPIKE DUPLICATE	RB# - RINSE BLANK FR# - FIELD REPLICATE	N# - NORMAL ENVIRONMENTAL SAMPLE MS# - MATRIX SPIKE	# - SEQUENTIAL NUMBER (FROM 1 TO 9) TO ACCOMMODATE MULTIPLE SAMPLES IN A SINGLE DAY		

RELINQUISHED BY (SIGNATURE)	DATE	TIME	RECEIVED BY (SIGNATURE)	DATE	TIME
Courtney Sayward	8/2/12	1250	Cody R. B. W.	8/3/12	0900
RELINQUISHED BY (SIGNATURE)	DATE	TIME	RECEIVED FOR LAB BY (SIGNATURE)	DATE	TIME

Distribution: Original accompanies shipment, copy to coordinator field files

URS-075C/1 OF 1C01CR/GCM

TESTS

VOC - 4
 SVOC

BOTTLE TYPE AND PRESERVATIVE

40 mL VOA
 Amber

REMARKS	SAMPLE TYPE	BEGINNING DEPTH (IN FEET)	ENDING DEPTH (IN FEET)	FIELD LOT NO. # (RPPMS ONLY)
	15	—	—	
	16	—	—	
	17	—	—	
	18	—	—	
	19	—	—	
	20	—	—	
	21	—	—	
	22	—	—	
	23	—	—	
	24	—	—	
	25	—	—	

URS

LAB Test America
 COOLER 1 of 2
 PAGE 1 of 1

SPECIAL INSTRUCTIONS

Questions: George Kisluak
 716.856.5636

Login Sample Receipt Checklist

Client: URS Corporation

Job Number: 480-23420-1

Login Number: 23420

List Source: TestAmerica Buffalo

List Number: 1

Creator: Janish, Carl

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	URS
Samples received within 48 hours of sampling.	False	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	

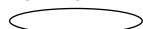
APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			BSGUD021B	DUP-01/28/02	BSGUD0101	BSGUD0101_9/21/05	MW-1B(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/28/02	01/28/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*		Field Duplicate (1-1)			
Volatile Organic Compounds							
Benzene	UG/L	1	4	4	0.643 J	0.9 J	5 U
Ethylbenzene	UG/L	5	1 U	1 U	1 U	0.8 U	5 U
Toluene	UG/L	5	1 U	1 U	0.382 J	0.7 U	5 U
Xylene (total)	UG/L	5	1 U	1 U	2 U	0.8 U	5 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	4	4	1.025	0.9	ND
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	10 U	10 U	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	10 U	10 U	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	10 U	10 U	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	10 U	10 U	NA	NA	NA
Hexachloroethane	UG/L	5	10 U	10 U	NA	NA	NA
Nitrobenzene	UG/L	0.4	10 U	10 U	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	10 U	10 U	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	10 U	10 U	NA	NA	NA
Pentachlorophenol	UG/L	1	50 U	50 U	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	10 U	10 U	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	50 U	50 U	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	10 U	10 U	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	10 U	10 U	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	10 U	10 U	NA	NA	NA
2-Chlorophenol	UG/L	1	10 U	10 U	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	10 U	10 U	9.43 U	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

Flags assigned during chemistry validation are shown.



Concentration Exceeds Criteria

NA - Not Analyzed. ND - Not Detected. U - Not detected above the reported quantitation limit.

J - The reported quantitation limit is an estimated value. D - Result reported from a secondary dilution analysis.

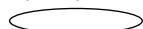
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			BSGUD021B	DUP-01/28/02	BSGUD0101	BSGUD0101_9/21/05	MW-1B(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/28/02	01/28/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*		Field Duplicate (1-1)			
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	10 U	10 U	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	20 U	20 U	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	10 U	10 U	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	50 U	50 U	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	10 U	10 U	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	10 U	10 U	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	10 U	10 U	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	10 U	10 U	NA	NA	NA
4-Nitrophenol	UG/L	1	50 U	50 U	NA	NA	NA
Acenaphthene	UG/L	20 GV	10 U	10 U	9.43 U	NA	5 U
Acenaphthylene	UG/L	NS	10 U	10 U	9.43 U	NA	5 U
Anthracene	UG/L	50 GV	10 U	10 U	9.43 U	NA	5 U
Benzidine	UG/L	5	80 U	80 U	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	10 U	10 U	9.43 U	NA	5 U
Benzo(a)pyrene	UG/L	ND	10 U	10 U	9.43 U	NA	5 U
Benzo(b)fluoranthene	UG/L	0.002 GV	10 U	10 U	9.43 U	NA	5 U
Benzo(g,h,i)perylene	UG/L	NS	10 U	10 U	9.43 U	NA	5 U
Benzo(k)fluoranthene	UG/L	0.002 GV	10 U	10 U	9.43 U	NA	5 U
bis(2-Chloroisopropyl)ether	UG/L	NS	10 U	10 U	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	10 U	10 U	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	10 U	10 U	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	10 U	10 U	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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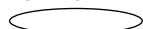
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			BSGUD021B	DUP-01/28/02	BSGUD0101	BSGUD0101_9/21/05	MW-1B(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/28/02	01/28/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*		Field Duplicate (1-1)			
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	10 U	10 U	NA	NA	NA
Chrysene	UG/L	0.002 GV	10 U	10 U	9.43 U	NA	5 U
Dibenz(a,h)anthracene	UG/L	NS	10 U	10 U	9.43 U	NA	5 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	10 U	10 U	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	10 U	10 U	NA	NA	NA
Di-n-butylphthalate	UG/L	50	10 U	10 U	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	10 U	10 U	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	10 U	10 U	NA	NA	NA
Fluoranthene	UG/L	50 GV	10 U	10 U	9.43 U	NA	5 U
Fluorene	UG/L	50 GV	10 U	10 U	9.43 U	NA	5 U
Hexachlorocyclopentadiene	UG/L	5	10 U	10 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	10 U	10 U	9.43 U	NA	5 U
Isophorone	UG/L	50 GV	10 U	10 U	NA	NA	NA
Naphthalene	UG/L	10 GV	10 U	10 U	9.43 U	NA	22
N-Nitrosodimethylamine	UG/L	NS	10 U	10 U	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	10 U	10 U	NA	NA	NA
Phenanthrene	UG/L	50 GV	10 U	10 U	9.43 U	NA	5 U
Phenol	UG/L	1	10 U	10 U	NA	NA	NA
Pyrene	UG/L	50 GV	10 U	10 U	9.43 U	NA	5 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	ND	ND	ND	NA	22

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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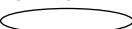
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			BSGUD021B	DUP-01/28/02	BSGUD0101	BSGUD0101_9/21/05	MW-1B(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/28/02	01/28/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*		Field Duplicate (1-1)			
Metals							
Aluminum	UG/L	NS	400	500	NA	NA	NA
Antimony	UG/L	3	60 U	60 U	NA	NA	NA
Arsenic	UG/L	25	5 U	5 U	NA	NA	NA
Barium	UG/L	1000	40	40	NA	NA	NA
Cadmium	UG/L	5	5 U	5 U	NA	NA	NA
Chromium	UG/L	50	5 U	8	NA	NA	NA
Copper	UG/L	200	5 U	6 U	NA	NA	NA
Iron	UG/L	300	920	370	NA	NA	NA
Lead	UG/L	25	5 U	5 U	NA	NA	NA
Manganese	UG/L	300	20 U	20 U	NA	NA	NA
Mercury	UG/L	0.7	0.4 U	0.4 U	NA	NA	NA
Nickel	UG/L	100	50 U	50 U	NA	NA	NA
Selenium	UG/L	10	5 U	5 U	NA	NA	NA
Silver	UG/L	50	20 U	20 U	NA	NA	NA
Vanadium	UG/L	NS	50 U	50 U	NA	NA	NA
Zinc	UG/L	2000 GV	10 U	10 U	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	10 U	10 U	10 U	5 U	10 U
Free Cyanide	UG/L	NS	10 U	10 U	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	2 U	2 U	7.13	24 U	40 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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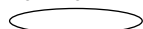
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			MW-01B 10/17/07	MW-1B	MW-1B	MW-1B	MW-1B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/28/08	12/18/09	04/01/11	08/02/12
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	0.8 J	1 J	5 U	1.0 U	0.43 J
Ethylbenzene	UG/L	5	0.8 U	5 U	5 U	1.4	0.97 J
Toluene	UG/L	5	0.7 U	5 U	5 U	0.68 J	1.0 U
Xylene (total)	UG/L	5	0.8 U	5 U	5 U	4.0	1.3 J
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	0.8	1	ND	6.08	2.7
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	NA

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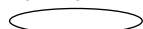
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			MW-01B 10/17/07	MW-1B	MW-1B	MW-1B	MW-1B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/28/08	12/18/09	04/01/11	08/02/12
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	1 U	NA	NA	NA	NA
Acenaphthylene	UG/L	NS	1 U	NA	NA	NA	NA
Anthracene	UG/L	50 GV	1 U	NA	NA	NA	NA
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	1 U	NA	NA	NA	NA
Benzo(a)pyrene	UG/L	ND	1 U	NA	NA	NA	NA
Benzo(b)fluoranthene	UG/L	0.002 GV	1 U	NA	NA	NA	NA
Benzo(g,h,i)perylene	UG/L	NS	1 U	NA	NA	NA	NA
Benzo(k)fluoranthene	UG/L	0.002 GV	1 U	NA	NA	NA	NA
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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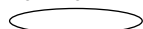
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			MW-01B 10/17/07	MW-1B	MW-1B	MW-1B	MW-1B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/28/08	12/18/09	04/01/11	08/02/12
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	1 U	NA	NA	NA	NA
Dibenz(a,h)anthracene	UG/L	NS	1 U	NA	NA	NA	NA
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	1 U	NA	NA	NA	NA
Fluorene	UG/L	50 GV	1 U	NA	NA	NA	NA
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	1 U	NA	NA	NA	NA
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	1 U	NA	NA	NA	NA
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	1 U	NA	NA	NA	NA
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	1 U	NA	NA	NA	NA
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	ND	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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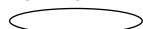
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-01B	MW-01B	MW-01B	MW-01B	MW-01B
Sample ID			MW-01B 10/17/07	MW-1B	MW-1B	MW-1B	MW-1B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/28/08	12/18/09	04/01/11	08/02/12
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	5 U	NA	10 U	NA	NA
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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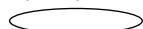
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			BSGDD0202	BSGDD0102	DUP-09/16/04	BSGDD0102_9/21/05	DUP 09/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/16/04	09/21/05	09/21/05
Parameter	Units	Criteria*			Field Duplicate (1-1)		Field Duplicate (1-1)
Volatile Organic Compounds							
Benzene	UG/L	1	1,300	917	910	850	870
Ethylbenzene	UG/L	5	1,500	987	1,520	970	1,000
Toluene	UG/L	5	2,600	1,470	1,790	1,300	1,400
Xylene (total)	UG/L	5	2,800	1,800	2,800	1,600	1,700
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	8,200	5,174	7,020	4,720	4,970
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	200 U	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	200 U	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	200 U	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	200 U	NA	NA	NA	NA
Hexachloroethane	UG/L	5	200 U	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	200 U	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	200 U	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	200 U	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	1,000 U	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	200 U	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	1,000 U	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	200 U	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	200 U	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	200 U	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	200 U	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	170 J	556	457	NA	NA

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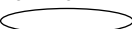
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			BSGDD0202	BSGDD0102	DUP-09/16/04	BSGDD0102_9/21/05	DUP 09/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/16/04	09/21/05	09/21/05
Parameter	Units	Criteria*			Field Duplicate (1-1)		Field Duplicate (1-1)
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	200 U	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	400 U	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	200 U	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	1,000 U	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	200 U	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	200 U	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	200 U	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	200 U	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	1,000 U	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	26 J	94.2 J	67.4	7,100	19,000
Acenaphthylene	UG/L	NS	280	692	497	45,000	120,000
Anthracene	UG/L	50 GV	200 U	190 J	115	16,000	43,000
Benzidine	UG/L	5	1,600 U	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	200 U	122 J	70.2	11,000	31,000
Benzo(a)pyrene	UG/L	ND	200 U	128 J	69.9	11,000	30,000
Benzo(b)fluoranthene	UG/L	0.002 GV	200 U	54.3 J	31.6 J	8,700	21,000
Benzo(g,h,i)perylene	UG/L	NS	200 U	92.9 J	94.2	6,600	17,000
Benzo(k)fluoranthene	UG/L	0.002 GV	200 U	79.9 J	37.4 J	4,200	7,500
bis(2-Chloroisopropyl)ether	UG/L	NS	200 U	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	200 U	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	200 U	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	200 U	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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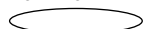
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			BSGDD0202	BSGDD0102	DUP-09/16/04	BSGDD0102_9/21/05	DUP 09/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/16/04	09/21/05	09/21/05
Parameter	Units	Criteria*			Field Duplicate (1-1)		Field Duplicate (1-1)
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	200 U	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	200 U	117 J	67.7	9,800	28,000
Dibenz(a,h)anthracene	UG/L	NS	200 U	243 U	13.3 J	1,000	2,500
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	200 U	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	200 U	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	200 U	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	200 U	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	200 U	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	200 U	348	208	33,000	85,000
Fluorene	UG/L	50 GV	34 J	247	161	18,000	50,000
Hexachlorocyclopentadiene	UG/L	5	200 U	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	200 U	55.5 J	71.5	4,500	12,000
Isophorone	UG/L	50 GV	200 U	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	3,000	4,130	4,030	150,000	380,000
N-Nitrosodimethylamine	UG/L	NS	200 U	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	200 U	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	68 J	950	30 J	79,000	200,000
Phenol	UG/L	1	200 U	NA	NA	NA	NA
Pyrene	UG/L	50 GV	200 U	520	299	45,000	120,000
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	3,578	8,376.8	6,320.2	449,900	1,166,000

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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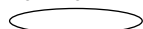
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			BSGDD0202	BSGDD0102	DUP-09/16/04	BSGDD0102_9/21/05	DUP 09/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/16/04	09/21/05	09/21/05
Parameter	Units	Criteria*			Field Duplicate (1-1)		Field Duplicate (1-1)
Metals							
Aluminum	UG/L	NS	19,000	NA	NA	NA	NA
Antimony	UG/L	3	60 U	NA	NA	NA	NA
Arsenic	UG/L	25	5 U	NA	NA	NA	NA
Barium	UG/L	1000	670	NA	NA	NA	NA
Cadmium	UG/L	5	5 U	NA	NA	NA	NA
Chromium	UG/L	50	20	NA	NA	NA	NA
Copper	UG/L	200	49	NA	NA	NA	NA
Iron	UG/L	300	24,000	NA	NA	NA	NA
Lead	UG/L	25	38	NA	NA	NA	NA
Manganese	UG/L	300	380	NA	NA	NA	NA
Mercury	UG/L	0.7	0.4 U	NA	NA	NA	NA
Nickel	UG/L	100	50 U	NA	NA	NA	NA
Selenium	UG/L	10	5 U	NA	NA	NA	NA
Silver	UG/L	50	20 U	NA	NA	NA	NA
Vanadium	UG/L	NS	50 U	NA	NA	NA	NA
Zinc	UG/L	2000 GV	70	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	10 U	10 U	10 U	5 U	5 U
Free Cyanide	UG/L	NS	10 U	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	36	106	118	12 U	12 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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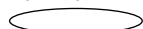
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			MW-2B(09/12/2006)	MW-02B 10/17/07	MW-2B	MW-2B	MW-12B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	04/01/11
Parameter	Units	Criteria*					Field Duplicate (1-1)
Volatile Organic Compounds							
Benzene	UG/L	1	1,600	1,700	1,400	1,500	750
Ethylbenzene	UG/L	5	1,400	2,300	1,300	2,900	2,500 D
Toluene	UG/L	5	2,400	3,600	2,400	4,100	2,500 D
Xylene (total)	UG/L	5	2,200	3,900	2,200	4,800	3,800
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	7,600	11,500	7,300	13,300	9,550
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	NA

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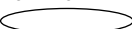
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			MW-2B(09/12/2006)	MW-02B 10/17/07	MW-2B	MW-2B	MW-12B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	04/01/11
Parameter	Units	Criteria*					Field Duplicate (1-1)
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	90	11,000	67	NA	NA
Acenaphthylene	UG/L	NS	690	54,000	500	NA	NA
Anthracene	UG/L	50 GV	110	22,000	36	NA	NA
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	68	15,000	13	NA	NA
Benzo(a)pyrene	UG/L	ND	72	17,000	14	NA	NA
Benzo(b)fluoranthene	UG/L	0.002 GV	53	12,000	11	NA	NA
Benzo(g,h,i)perylene	UG/L	NS	51	12,000	9	NA	NA
Benzo(k)fluoranthene	UG/L	0.002 GV	22	3,300	4 J	NA	NA
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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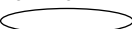
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			MW-2B(09/12/2006)	MW-02B 10/17/07	MW-2B	MW-2B	MW-12B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	04/01/11
Parameter	Units	Criteria*					Field Duplicate (1-1)
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	67	14,000	12	NA	NA
Dibenz(a,h)anthracene	UG/L	NS	8	1,600	5 J	NA	NA
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	200	41,000	50	NA	NA
Fluorene	UG/L	50 GV	200	27,000	100	NA	NA
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	42	9,600	9	NA	NA
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	6,000	200,000	6,900	NA	NA
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	570	110,000	220	NA	NA
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	280	49,000	68	NA	NA
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	8,523	598,500	8,018	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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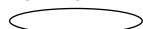
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-02B	MW-02B	MW-02B
Sample ID			MW-2B(09/12/2006)	MW-02B 10/17/07	MW-2B	MW-2B	MW-12B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	04/01/11
Parameter	Units	Criteria*					Field Duplicate (1-1)
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	10 U	NA	10 U	10 U	NA
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	61	NA	51	200 U	NA

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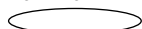
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-03B	MW-03B	MW-03B
Sample ID			MW-2B	MW-2B	MW-3B 10/04/02	BSGDD0203	BSGDD0203_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	10/04/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	760	1,100 D	64	6.59	310
Ethylbenzene	UG/L	5	2,400 D	1,100 D	1 U	0.317 J	97
Toluene	UG/L	5	2,400 D	1,400 D	4	0.768 J	50
Xylene (total)	UG/L	5	3,700	1,600	1 U	2 U	81
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	9,260	5,200	68	7.675	538
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	10 U	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	10 U	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	10 U	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	10 U	NA	NA
Hexachloroethane	UG/L	5	NA	NA	10 U	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	10 U	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	10 U	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	10 U	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	50 U	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	10 U	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	50 U	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	10 U	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	10 U	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	10 U	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	10 U	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	10 U	9.52 U	NA

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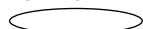
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-03B	MW-03B	MW-03B
Sample ID			MW-2B	MW-2B	MW-3B 10/04/02	BSGDD0203	BSGDD0203_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	10/04/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	10 U	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	20 U	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	10 U	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	50 U	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	10 U	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	10 U	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	10 U	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	10 U	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	50 U	NA	NA
Acenaphthene	UG/L	20 GV	NA	NA	10 U	9.52 U	23
Acenaphthylene	UG/L	NS	NA	NA	10 U	9.52 U	3 J
Anthracene	UG/L	50 GV	NA	NA	10 U	9.52 U	1 U
Benzidine	UG/L	5	NA	NA	80 U	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	NA	NA	10 U	9.52 U	1 U
Benzo(a)pyrene	UG/L	ND	NA	NA	10 U	9.52 U	1 U
Benzo(b)fluoranthene	UG/L	0.002 GV	NA	NA	10 U	9.52 U	1 U
Benzo(g,h,i)perylene	UG/L	NS	NA	NA	10 U	9.52 U	1 U
Benzo(k)fluoranthene	UG/L	0.002 GV	NA	NA	10 U	9.52 U	1 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	10 U	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	10 U	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	10 U	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	10 U	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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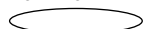
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-03B	MW-03B	MW-03B
Sample ID			MW-2B	MW-2B	MW-3B 10/04/02	BSGDD0203	BSGDD0203_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	10/04/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Chrysene	UG/L	0.002 GV	NA	NA	10 U	9.52 U	1 U
Dibenz(a,h)anthracene	UG/L	NS	NA	NA	10 U	9.52 U	1 U
Dibenzofuran	UG/L	NS	NA	NA	10 U	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	10 U	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	10 U	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Fluoranthene	UG/L	50 GV	NA	NA	10 U	9.52 U	1 U
Fluorene	UG/L	50 GV	NA	NA	10 U	9.52 U	2 J
Hexachlorocyclopentadiene	UG/L	5	NA	NA	10 U	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	NA	NA	10 U	9.52 U	1 U
Isophorone	UG/L	50 GV	NA	NA	10 U	NA	NA
Naphthalene	UG/L	10 GV	NA	NA	10 U	9.52 U	440
N-Nitrosodimethylamine	UG/L	NS	NA	NA	10 U	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	10 U	NA	NA
Phenanthrene	UG/L	50 GV	NA	NA	10 U	9.52 U	1 J
Phenol	UG/L	1	NA	NA	10 U	NA	NA
Pyrene	UG/L	50 GV	NA	NA	10 U	9.52 U	1 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	NA	NA	ND	ND	469

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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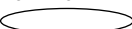
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-02B	MW-02B	MW-03B	MW-03B	MW-03B
Sample ID			MW-2B	MW-2B	MW-3B 10/04/02	BSGDD0203	BSGDD0203_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	10/04/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	800	NA	NA
Antimony	UG/L	3	NA	NA	60 U	NA	NA
Arsenic	UG/L	25	NA	NA	5 U	NA	NA
Barium	UG/L	1000	NA	NA	10	NA	NA
Cadmium	UG/L	5	NA	NA	5 U	NA	NA
Chromium	UG/L	50	NA	NA	5 U	NA	NA
Copper	UG/L	200	NA	NA	5 U	NA	NA
Iron	UG/L	300	NA	NA	2,090	NA	NA
Lead	UG/L	25	NA	NA	5 U	NA	NA
Manganese	UG/L	300	NA	NA	30	NA	NA
Mercury	UG/L	0.7	NA	NA	0.4 U	NA	NA
Nickel	UG/L	100	NA	NA	50 U	NA	NA
Selenium	UG/L	10	NA	NA	5 U	NA	NA
Silver	UG/L	50	NA	NA	20 U	NA	NA
Vanadium	UG/L	NS	NA	NA	50 U	NA	NA
Zinc	UG/L	2000 GV	NA	NA	10 U	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	NA	NA	110	10 U	5 U
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA	NA	23.4	27 J

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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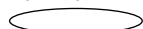
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-03B	MW-03B	MW-03B
Sample ID			DUP20060912	MW-3B(09/12/2006)	MW-03B 10/17/07	MW-3B	MW-3B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	09/12/06	10/17/07	10/27/08	12/18/09
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Volatile Organic Compounds							
Benzene	UG/L	1	640	640	760	580	880
Ethylbenzene	UG/L	5	430	440	390	290	620
Toluene	UG/L	5	160	160	190	210	540
Xylene (total)	UG/L	5	290	290	290	310	690
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	1,520	1,530	1,630	1,390	2,730
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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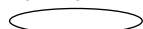
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-03B	MW-03B	MW-03B
Sample ID			DUP20060912	MW-3B(09/12/2006)	MW-03B 10/17/07	MW-3B	MW-3B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	09/12/06	10/17/07	10/27/08	12/18/09
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	37	37	43	23	51
Acenaphthylene	UG/L	NS	5	5	9	5	9
Anthracene	UG/L	50 GV	5 U	5 U	1 U	5 U	5 U
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	5 U	5 U	1 U	5 U	5 U
Benzo(a)pyrene	UG/L	ND	5 U	5 U	1 U	5 U	5 U
Benzo(b)fluoranthene	UG/L	0.002 GV	5 U	5 U	1 U	5 U	5 U
Benzo(g,h,i)perylene	UG/L	NS	5 U	5 U	1 U	5 U	5 U
Benzo(k)fluoranthene	UG/L	0.002 GV	5 U	5 U	1 U	5 U	5 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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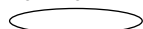
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-03B	MW-03B	MW-03B
Sample ID			DUP20060912	MW-3B(09/12/2006)	MW-03B 10/17/07	MW-3B	MW-3B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	09/12/06	10/17/07	10/27/08	12/18/09
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	5 U	5 U	1 U	5 U	5 U
Dibenz(a,h)anthracene	UG/L	NS	5 U	5 U	1 U	5 U	5 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	5 U	5 U	1 U	5 U	5 U
Fluorene	UG/L	50 GV	3 J	3 J	4 J	1 J	3 J
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	5 U	5 U	1 U	5 U	5 U
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	1,300	1,200	1,100	1,200	1,600
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	2 J	2 J	2 J	5 U	1 J
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	5 U	5 U	1 U	5 U	5 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	1,347	1,247	1,158	1,229	1,664

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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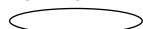
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-03B	MW-03B	MW-03B
Sample ID			DUP20060912	MW-3B(09/12/2006)	MW-03B 10/17/07	MW-3B	MW-3B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	09/12/06	10/17/07	10/27/08	12/18/09
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	10 U	10 U	5 U	10 U	10 U
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	35 J	41	23 J	40 U	32 J

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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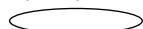
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-06B	MW-06B	MW-06B
Sample ID			MW-3B	MW-3B	BSGDD026B	BSGDD0206	BSGDD0106
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			03/31/11	08/02/12	01/28/02	01/30/02	09/16/04
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	820	850 D	1	NA	1.58
Ethylbenzene	UG/L	5	610	610 D	1 U	NA	1.71
Toluene	UG/L	5	570	170 D	1 U	NA	1.61
Xylene (total)	UG/L	5	670	510	1 U	NA	4.22
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	2,670	2,140	1	NA	9.12
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	10 U	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	10 U	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	10 U	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	10 U	NA	NA
Hexachloroethane	UG/L	5	NA	NA	10 U	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	10 U	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	10 U	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	10 U	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	50 U	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	10 U	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	50 U	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	10 U	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	10 U	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	10 U	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	10 U	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	10 U	NA	5.51 J

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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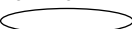
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-06B	MW-06B	MW-06B
Sample ID			MW-3B	MW-3B	BSGDD026B	BSGDD0206	BSGDD0106
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			03/31/11	08/02/12	01/28/02	01/30/02	09/16/04
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	10 U	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	20 U	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	10 U	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	50 U	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	10 U	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	10 U	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	10 U	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	10 U	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	50 U	NA	NA
Acenaphthene	UG/L	20 GV	26	56	10 U	NA	9.8 U
Acenaphthylene	UG/L	NS	4.2 J	4.3 J	10 U	NA	4.89 J
Anthracene	UG/L	50 GV	4.7 U	3.3 J	10 U	NA	9.8 U
Benzidine	UG/L	5	NA	NA	80 U	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	4.7 U	5.0 U	10 U	NA	9.8 U
Benzo(a)pyrene	UG/L	ND	4.7 U	5.0 U	10 U	NA	9.8 U
Benzo(b)fluoranthene	UG/L	0.002 GV	4.7 U	5.0 U	10 U	NA	9.8 U
Benzo(g,h,i)perylene	UG/L	NS	4.7 U	5.0 U	10 U	NA	9.8 U
Benzo(k)fluoranthene	UG/L	0.002 GV	4.7 U	5.0 U	10 U	NA	9.8 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	10 U	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	10 U	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	10 U	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	10 U	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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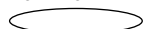
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-06B	MW-06B	MW-06B
Sample ID			MW-3B	MW-3B	BSGDD026B	BSGDD0206	BSGDD0106
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			03/31/11	08/02/12	01/28/02	01/30/02	09/16/04
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Chrysene	UG/L	0.002 GV	4.7 U	5.0 U	10 U	NA	9.8 U
Dibenz(a,h)anthracene	UG/L	NS	4.7 U	5.0 U	10 U	NA	9.8 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	10 U	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	10 U	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	10 U	NA	NA
Fluoranthene	UG/L	50 GV	4.7 U	5.0 U	10 U	NA	9.8 U
Fluorene	UG/L	50 GV	1.3 J	6.6	10 U	NA	9.8 U
Hexachlorocyclopentadiene	UG/L	5	NA	NA	10 U	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	4.7 U	5.0 U	10 U	NA	9.8 U
Isophorone	UG/L	50 GV	NA	NA	10 U	NA	NA
Naphthalene	UG/L	10 GV	1,000 D	800 D	10 U	NA	11.1
N-Nitrosodimethylamine	UG/L	NS	NA	NA	10 U	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	10 U	NA	NA
Phenanthrene	UG/L	50 GV	4.7 U	3.4 J	10 U	NA	2.79 J
Phenol	UG/L	1	NA	NA	68	NA	NA
Pyrene	UG/L	50 GV	4.7 U	5.0 U	10 U	NA	9.8 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	1,031.5	873.6	ND	NA	24.29

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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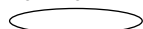
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-03B	MW-03B	MW-06B	MW-06B	MW-06B
Sample ID			MW-3B	MW-3B	BSGDD026B	BSGDD0206	BSGDD0106
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			03/31/11	08/02/12	01/28/02	01/30/02	09/16/04
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	800	NA	NA
Antimony	UG/L	3	NA	NA	60 U	NA	NA
Arsenic	UG/L	25	NA	NA	5 U	NA	NA
Barium	UG/L	1000	NA	NA	110	NA	NA
Cadmium	UG/L	5	NA	NA	5 U	NA	NA
Chromium	UG/L	50	NA	NA	5 U	NA	NA
Copper	UG/L	200	NA	NA	29	NA	NA
Iron	UG/L	300	NA	NA	150	NA	NA
Lead	UG/L	25	NA	NA	5 U	NA	NA
Manganese	UG/L	300	NA	NA	20 U	NA	NA
Mercury	UG/L	0.7	NA	NA	0.4 U	NA	NA
Nickel	UG/L	100	NA	NA	50 U	NA	NA
Selenium	UG/L	10	NA	NA	5 U	NA	NA
Silver	UG/L	50	NA	NA	20 U	NA	NA
Vanadium	UG/L	NS	NA	NA	50 U	NA	NA
Zinc	UG/L	2000 GV	NA	NA	10 U	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	NA	NA	10 U	NA	10 U
Free Cyanide	UG/L	NS	NA	NA	10 U	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA	NA	234	42.5

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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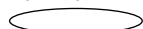
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-06B	MW-06B	MW-06B
Sample ID			BSGDD0106_9/21/05	MW-6B(09/12/2006)	MW-06B 10/17/07	MW-6B	MW-6B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/21/05	09/12/06	10/17/07	10/28/08	12/18/09
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	3 J	2 J	14	52	34
Ethylbenzene	UG/L	5	22	1 J	1 J	57	180
Toluene	UG/L	5	11	3 J	30	110	190
Xylene (total)	UG/L	5	57	7	91	410	780
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	93	13	136	629	1,184
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-06B	MW-06B	MW-06B
Sample ID			BSGDD0106_9/21/05	MW-6B(09/12/2006)	MW-06B 10/17/07	MW-6B	MW-6B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/21/05	09/12/06	10/17/07	10/28/08	12/18/09
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	NA	57	120	160	NA
Acenaphthylene	UG/L	NS	NA	310	760	670	NA
Anthracene	UG/L	50 GV	NA	250	390	330	NA
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	NA	280	360	240	NA
Benzo(a)pyrene	UG/L	ND	NA	310	380	250	NA
Benzo(b)fluoranthene	UG/L	0.002 GV	NA	220	290	190	NA
Benzo(g,h,i)perylene	UG/L	NS	NA	230	300	160	NA
Benzo(k)fluoranthene	UG/L	0.002 GV	NA	84	120	74	NA
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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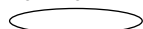
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-06B	MW-06B	MW-06B
Sample ID			BSGDD0106_9/21/05	MW-6B(09/12/2006)	MW-06B 10/17/07	MW-6B	MW-6B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/21/05	09/12/06	10/17/07	10/28/08	12/18/09
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	NA	270	350	210	NA
Dibenz(a,h)anthracene	UG/L	NS	NA	5	54	34	NA
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	NA	600	940	580	NA
Fluorene	UG/L	50 GV	NA	180	260	350	NA
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	NA	190	240	110	NA
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	NA	120	830	500	NA
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	NA	860	1,500	1,400	NA
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	NA	820	1,200	780	NA
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	NA	4,786	8,094	6,038	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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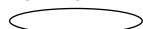
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-06B	MW-06B	MW-06B
Sample ID			BSGDD0106_9/21/05	MW-6B(09/12/2006)	MW-06B 10/17/07	MW-6B	MW-6B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/21/05	09/12/06	10/17/07	10/28/08	12/18/09
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	5 U	10 U	5 U	10 U	NA
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	27 J	110	32 J	NA

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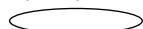
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-6B	MW-6B	BSGDD0207	BSGDD0107	BSGDD0107_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	01/30/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	64	57	1,300	464	830
Ethylbenzene	UG/L	5	140	160	930	279	980
Toluene	UG/L	5	160	220	1,900	581	1,300
Xylene (total)	UG/L	5	530	610	2,300	855	2,100
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	894	1,047	6,430	2,179	5,210
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	400 U	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	400 U	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	400 U	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	400 U	NA	NA
Hexachloroethane	UG/L	5	NA	NA	400 U	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	400 U	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	400 U	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	400 U	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	2,000 U	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	400 U	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	2,000 U	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	400 U	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	400 U	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	400 U	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	400 U	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	640	222 J	NA

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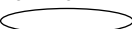
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-6B	MW-6B	BSGDD0207	BSGDD0107	BSGDD0107_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	01/30/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	400 U	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	800 U	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	400 U	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	2,000 U	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	400 U	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	400 U	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	400 U	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	400 U	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	2,000 U	NA	NA
Acenaphthene	UG/L	20 GV	NA	NA	160 J	39.4	NA
Acenaphthylene	UG/L	NS	NA	NA	920	230 J	NA
Anthracene	UG/L	50 GV	NA	NA	240 J	26.6	NA
Benzidine	UG/L	5	NA	NA	3,200 U	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	NA	NA	100 J	11.9	NA
Benzo(a)pyrene	UG/L	ND	NA	NA	40 J	10.6	NA
Benzo(b)fluoranthene	UG/L	0.002 GV	NA	NA	44 J	4.94 J	NA
Benzo(g,h,i)perylene	UG/L	NS	NA	NA	400 U	8.08 J	NA
Benzo(k)fluoranthene	UG/L	0.002 GV	NA	NA	48 J	5.8 J	NA
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	400 U	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	400 U	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	400 U	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	44 J	NA	NA

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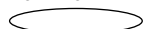
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-6B	MW-6B	BSGDD0207	BSGDD0107	BSGDD0107_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	01/30/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	400 U	NA	NA
Chrysene	UG/L	0.002 GV	NA	NA	100 J	11.2	NA
Dibenz(a,h)anthracene	UG/L	NS	NA	NA	400 U	1.31 J	NA
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	400 U	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	400 U	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	400 U	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	400 U	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	400 U	NA	NA
Fluoranthene	UG/L	50 GV	NA	NA	300 J	46.9	NA
Fluorene	UG/L	50 GV	NA	NA	300 J	62.6	NA
Hexachlorocyclopentadiene	UG/L	5	NA	NA	400 U	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	NA	NA	400 U	12.4	NA
Isophorone	UG/L	50 GV	NA	NA	400 U	NA	NA
Naphthalene	UG/L	10 GV	NA	NA	6,400	2,420	NA
N-Nitrosodimethylamine	UG/L	NS	NA	NA	400 U	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	400 U	NA	NA
Phenanthrene	UG/L	50 GV	NA	NA	1,000	6.06 J	NA
Phenol	UG/L	1	NA	NA	400 U	NA	NA
Pyrene	UG/L	50 GV	NA	NA	560 J	56	NA
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	NA	NA	10,852	3,175.79	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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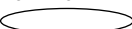
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-06B	MW-06B	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-6B	MW-6B	BSGDD0207	BSGDD0107	BSGDD0107_9/21/05
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			04/01/11	08/02/12	01/30/02	09/16/04	09/21/05
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	5,400	NA	NA
Antimony	UG/L	3	NA	NA	60 U	NA	NA
Arsenic	UG/L	25	NA	NA	5 U	NA	NA
Barium	UG/L	1000	NA	NA	120	NA	NA
Cadmium	UG/L	5	NA	NA	5 U	NA	NA
Chromium	UG/L	50	NA	NA	5 U	NA	NA
Copper	UG/L	200	NA	NA	34	NA	NA
Iron	UG/L	300	NA	NA	128,000	NA	NA
Lead	UG/L	25	NA	NA	5 U	NA	NA
Manganese	UG/L	300	NA	NA	1,440	NA	NA
Mercury	UG/L	0.7	NA	NA	0.4 U	NA	NA
Nickel	UG/L	100	NA	NA	50 U	NA	NA
Selenium	UG/L	10	NA	NA	5 U	NA	NA
Silver	UG/L	50	NA	NA	20 U	NA	NA
Vanadium	UG/L	NS	NA	NA	50 U	NA	NA
Zinc	UG/L	2000 GV	NA	NA	4,140	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	NA	NA	40	10 U	5 U
Free Cyanide	UG/L	NS	NA	NA	10 U	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA	28	31.1	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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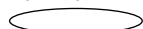
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BD	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-7BD(09/12/2006)	MW-07BD 10/17/07	MW-7BD	MW-7BD	MW-7BD
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	03/31/11
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	1,100	1,400	820	1,600	1,300 D
Ethylbenzene	UG/L	5	780	660	550	1,100	790
Toluene	UG/L	5	1,400	1,600	850	2,100	2,000 D
Xylene (total)	UG/L	5	1,700	1,500	1,300	2,200	1,900
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	4,980	5,160	3,520	7,000	5,990
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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APPENDIX C
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NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BD	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-7BD(09/12/2006)	MW-07BD 10/17/07	MW-7BD	MW-7BD	MW-7BD
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	03/31/11
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	530	79	210	610	65
Acenaphthylene	UG/L	NS	2,700	360	840	1,300	250
Anthracene	UG/L	50 GV	840	74	230	750	32
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	610	45	160	590	14 J
Benzo(a)pyrene	UG/L	ND	630	51	150	530	15 J
Benzo(b)fluoranthene	UG/L	0.002 GV	470	39	120	420	8.9 J
Benzo(g,h,i)perylene	UG/L	NS	400	35	93	370	8.7 J
Benzo(k)fluoranthene	UG/L	0.002 GV	200	14	47 J	150	5.0 J
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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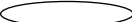
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BD	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-7BD(09/12/2006)	MW-07BD 10/17/07	MW-7BD	MW-7BD	MW-7BD
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	03/31/11
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	570	45	140	510	12 J
Dibenz(a,h)anthracene	UG/L	NS	64	6	48 J	35 J	24 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	2,000	140	490	1,400	50
Fluorene	UG/L	50 GV	1,100	130	330	730	85
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	330	30	90	250	6.0 J
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	13,000	4,100	7,400	6,200	1,500 D
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	4,800	400	1,300	3,200	190
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	2,800	170	720	2,200	62
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	31,044	5,718	12,368	19,245	2,303.6

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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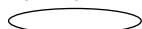
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BD	MW-07BD	MW-07BD	MW-07BD
Sample ID			MW-7BD(09/12/2006)	MW-07BD 10/17/07	MW-7BD	MW-7BD	MW-7BD
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/12/06	10/17/07	10/28/08	12/18/09	03/31/11
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	10 U	5 U	NA	10 U	NA
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	300	150	620	170	NA

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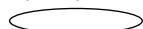
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SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-7BD	BSGDM0207	BSGDM0107	BSGDM0107_9/21/05	MW-7BS(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			08/02/12	01/29/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	870	86	29.1	35	64
Ethylbenzene	UG/L	5	730	79	20.8	18	21
Toluene	UG/L	5	1,300 D	45	6.1	5 J	8
Xylene (total)	UG/L	5	1,800	11	19.6	17	17
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	4,700	221	75.6	75	110
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	10 U	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	10 U	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	10 U	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	10 U	NA	NA	NA
Hexachloroethane	UG/L	5	NA	10 U	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	10 U	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	10 U	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	10 U	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	50 U	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	10 U	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	50 U	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	10 U	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	10 U	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	10 U	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	10 U	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	69	13.1	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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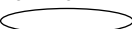
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-7BD	BSGDM0207	BSGDM0107	BSGDM0107_9/21/05	MW-7BS(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			08/02/12	01/29/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	10 U	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	20 U	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	10 U	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	50 U	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	10 U	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	10 U	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	10 U	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	10 U	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	50 U	NA	NA	NA
Acenaphthene	UG/L	20 GV	73 J	114 J	66	130	59
Acenaphthylene	UG/L	NS	210	35	21.8	39	24
Anthracene	UG/L	50 GV	26 J	23 J	8.3 J	25	10
Benzidine	UG/L	5	NA	80 U	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	14 J	10 U	1.29 J	11	5 U
Benzo(a)pyrene	UG/L	ND	11 J	10 U	0.982 J	13	5 U
Benzo(b)fluoranthene	UG/L	0.002 GV	9.1 J	10 U	9.52 U	11	5 U
Benzo(g,h,i)perylene	UG/L	NS	100 U	10 U	9.52 U	9	5 U
Benzo(k)fluoranthene	UG/L	0.002 GV	100 U	10 U	9.52 U	4 J	5 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	10 U	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	10 U	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	10 U	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	10 U	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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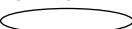
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SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-7BD	BSGDM0207	BSGDM0107	BSGDM0107_9/21/05	MW-7BS(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			08/02/12	01/29/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	10 U	NA	NA	NA
Chrysene	UG/L	0.002 GV	11 J	10 U	1.2 J	11	5 U
Dibenz(a,h)anthracene	UG/L	NS	100 U	10 U	9.52 U	1 U	5 U
Dibenzofuran	UG/L	NS	NA	2.9 J	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	10 U	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	10 U	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	10 U	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	10 U	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	10 U	NA	NA	NA
Fluoranthene	UG/L	50 GV	45 J	6 J	8.69 J	44	8
Fluorene	UG/L	50 GV	71 J	33	17.7	40	19
Hexachlorocyclopentadiene	UG/L	5	NA	10 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	100 U	10 U	9.52 U	6	5 U
Isophorone	UG/L	50 GV	NA	10 U	NA	NA	NA
Naphthalene	UG/L	10 GV	630	380	147	150	71
N-Nitrosodimethylamine	UG/L	NS	NA	10 U	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	10 U	NA	NA	NA
Phenanthrene	UG/L	50 GV	170	61	52.9	140	51
Phenol	UG/L	1	NA	10 U	NA	NA	NA
Pyrene	UG/L	50 GV	61 J	6 J	11	56	9
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	1,331.1	729.9	349.962	689	251

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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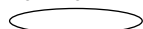
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BD	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-7BD	BSGDM0207	BSGDM0107	BSGDM0107_9/21/05	MW-7BS(09/12/2006)
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			08/02/12	01/29/02	09/16/04	09/21/05	09/12/06
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	100 U	NA	NA	NA
Antimony	UG/L	3	NA	60 U	NA	NA	NA
Arsenic	UG/L	25	NA	6	NA	NA	NA
Barium	UG/L	1000	NA	30	NA	NA	NA
Cadmium	UG/L	5	NA	5 U	NA	NA	NA
Chromium	UG/L	50	NA	5 U	NA	NA	NA
Copper	UG/L	200	NA	5 U	NA	NA	NA
Iron	UG/L	300	NA	190	NA	NA	NA
Lead	UG/L	25	NA	5 U	NA	NA	NA
Manganese	UG/L	300	NA	160	NA	NA	NA
Mercury	UG/L	0.7	NA	0.4 U	NA	NA	NA
Nickel	UG/L	100	NA	50 U	NA	NA	NA
Selenium	UG/L	10	NA	5 U	NA	NA	NA
Silver	UG/L	50	NA	20 U	NA	NA	NA
Vanadium	UG/L	NS	NA	50 U	NA	NA	NA
Zinc	UG/L	2000 GV	NA	10 U	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	NA	10 U	7.97 J	5 U	10 U
Free Cyanide	UG/L	NS	NA	10 U	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	207	167	12 U	40 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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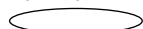
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-07BS 10/17/07	MW-7BS	MW-12B	MW-7BS	MW-7BS
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	12/18/09	12/18/09	03/31/11
Parameter	Units	Criteria*			Field Duplicate (1-1)		
Volatile Organic Compounds							
Benzene	UG/L	1	22	29	7	7	40
Ethylbenzene	UG/L	5	10	14	2 J	3 J	30
Toluene	UG/L	5	3 J	3 J	0.8 J	0.8 J	14
Xylene (total)	UG/L	5	10	12	3 J	3 J	34
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	45	58	12.8	13.8	118
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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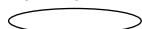
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-07BS 10/17/07	MW-7BS	MW-12B	MW-7BS	MW-7BS
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	12/18/09	12/18/09	03/31/11
Parameter	Units	Criteria*			Field Duplicate (1-1)		
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	42	53	24	25	30
Acenaphthylene	UG/L	NS	18	23	11	11	12
Anthracene	UG/L	50 GV	8	18	5	6	6.9
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	0.9 U	9 J	5 U	1 J	2.6 J
Benzo(a)pyrene	UG/L	ND	0.9 U	5 J	5 U	5 U	2.1 J
Benzo(b)fluoranthene	UG/L	0.002 GV	0.9 U	4 J	5 U	5 U	1.3 J
Benzo(g,h,i)perylene	UG/L	NS	0.9 U	2 J	5 U	5 U	0.97 J
Benzo(k)fluoranthene	UG/L	0.002 GV	0.9 U	3 J	5 U	5 U	0.70 J
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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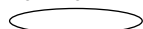
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-07BS 10/17/07	MW-7BS	MW-12B	MW-7BS	MW-7BS
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	12/18/09	12/18/09	03/31/11
Parameter	Units	Criteria*			Field Duplicate (1-1)		
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	0.9 U	8 J	5 U	1 J	2.5 J
Dibenz(a,h)anthracene	UG/L	NS	0.9 U	10 U	5 U	5 U	4.7 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	6	26	5 J	5 J	9.1
Fluorene	UG/L	50 GV	16	23	9	9	12
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	0.9 U	9 J	5 U	5 U	0.65 J
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	48	56	23	23	65
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	48	90	31	30	37
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	6	33	6	7	11
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	192	362	114	118	193.82

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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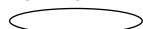
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07BS	MW-07BS	MW-07BS
Sample ID			MW-07BS 10/17/07	MW-7BS	MW-12B	MW-7BS	MW-7BS
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	12/18/09	12/18/09	03/31/11
Parameter	Units	Criteria*			Field Duplicate (1-1)		
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	5 U	6.0 J	10 U	10 U	NA
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	15 U	40 U	40 U	40 U	NA

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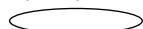
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07DD	MW-08B	MW-08BD
Sample ID			20120731-FD-1	MW-7BS	MW-7DD 10/16/02	MW-8BS	BSGDD0208
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			07/31/12	07/31/12	10/16/02	12/28/01	02/27/02
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Volatile Organic Compounds							
Benzene	UG/L	1	65	67	0.5 U	0.5 U	0.5 U
Ethylbenzene	UG/L	5	26	29	1 U	1 U	1 U
Toluene	UG/L	5	6.5	7.3	1 U	1 U	1 U
Xylene (total)	UG/L	5	18	19	1 U	1 U	1 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	115.5	122.3	ND	ND	ND
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	10 U	10 U	17 U
2,4-Dinitrotoluene	UG/L	5	NA	NA	10 U	10 U	17 U
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	10 U	10 U	17 U
Hexachlorobenzene	UG/L	0.04	NA	NA	10 U	10 U	17 U
Hexachloroethane	UG/L	5	NA	NA	10 U	10 U	17 U
Nitrobenzene	UG/L	0.4	NA	NA	10 U	10 U	17 U
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	10 U	10 U	17 U
2,4-Dichlorophenol	UG/L	5	NA	NA	10 U	10 U	17 U
Pentachlorophenol	UG/L	1	NA	NA	50 U	50 U	83 U
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	10 U	10 U	17 U
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	50 U	50 U	83 U
1,2-Dichlorobenzene	UG/L	3	NA	NA	10 U	10 U	17 U
2,6-Dinitrotoluene	UG/L	5	NA	NA	10 U	10 U	17 U
2-Chloronaphthalene	UG/L	10 GV	NA	NA	10 U	10 U	17 U
2-Chlorophenol	UG/L	1	NA	NA	10 U	10 U	17 U
2-Methylnaphthalene	UG/L	NS	NA	NA	10 U	10 U	17 U

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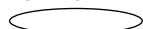
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NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07DD	MW-08B	MW-08BD
Sample ID			20120731-FD-1	MW-7BS	MW-7DD 10/16/02	MW-8BS	BSGDD0208
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			07/31/12	07/31/12	10/16/02	12/28/01	02/27/02
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	10 U	10 U	17 U
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	20 U	20 U	33 U
1,3-Dichlorobenzene	UG/L	3	NA	NA	10 U	10 U	17 U
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	50 U	50 U	83 U
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	10 U	10 U	17 U
1,4-Dichlorobenzene	UG/L	3	NA	NA	10 U	10 U	17 U
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	10 U	10 U	17 U
4-Chloro-3-methylphenol	UG/L	1	NA	NA	10 U	10 U	17 U
4-Nitrophenol	UG/L	1	NA	NA	50 U	50 U	83 U
Acenaphthene	UG/L	20 GV	27	26	10 U	10 U	17 U
Acenaphthylene	UG/L	NS	9.7	9.5	10 U	10 U	17 U
Anthracene	UG/L	50 GV	4.7 J	4.6 J	10 U	10 U	17 U
Benzidine	UG/L	5	NA	NA	80 U	80 U	130 U
Benzo(a)anthracene	UG/L	0.002 GV	0.41 J	5.0 U	10 U	10 U	17 U
Benzo(a)pyrene	UG/L	ND	5.1 U	5.0 U	10 U	10 U	17 U
Benzo(b)fluoranthene	UG/L	0.002 GV	5.1 U	5.0 U	10 U	10 U	17 U
Benzo(g,h,i)perylene	UG/L	NS	5.1 U	5.0 U	10 U	10 U	17 U
Benzo(k)fluoranthene	UG/L	0.002 GV	5.1 U	5.0 U	10 U	10 U	17 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	10 U	10 U	17 U
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	10 U	10 U	17 U
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	10 U	10 U	17 U
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	10 U	10 U	17 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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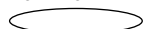
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NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07DD	MW-08B	MW-08BD
Sample ID			20120731-FD-1	MW-7BS	MW-7DD 10/16/02	MW-8BS	BSGDD0208
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			07/31/12	07/31/12	10/16/02	12/28/01	02/27/02
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	10 U	10 U	17 U
Chrysene	UG/L	0.002 GV	5.1 U	5.0 U	10 U	10 U	17 U
Dibenz(a,h)anthracene	UG/L	NS	5.1 U	5.0 U	10 U	10 U	17 U
Dibenzofuran	UG/L	NS	NA	NA	10 U	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	10 U	10 U	17 U
Dimethylphthalate	UG/L	50 GV	NA	NA	10 U	10 U	17 U
Di-n-butylphthalate	UG/L	50	NA	NA	10 U	10 U	17 U
Hexachlorobutadiene	UG/L	0.5	NA	NA	10 U	10 U	17 U
Di-n-octylphthalate	UG/L	50 GV	NA	NA	10 U	10 U	17 U
Fluoranthene	UG/L	50 GV	4.0 J	4.1 J	10 U	10 U	17 U
Fluorene	UG/L	50 GV	9.8	9.9	10 U	10 U	17 U
Hexachlorocyclopentadiene	UG/L	5	NA	NA	10 U	10 U	17 U
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	5.1 U	5.0 U	10 U	10 U	17 U
Isophorone	UG/L	50 GV	NA	NA	10 U	10 U	17 U
Naphthalene	UG/L	10 GV	18	20	10 U	10 U	17 U
N-Nitrosodimethylamine	UG/L	NS	NA	NA	10 U	10 U	17 U
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	10 U	10 U	17 U
Phenanthrene	UG/L	50 GV	31	31	10 U	10 U	17 U
Phenol	UG/L	1	NA	NA	140	10 U	17 U
Pyrene	UG/L	50 GV	4.8 J	5.1	10 U	10 U	17 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	109.41	110.2	ND	ND	ND

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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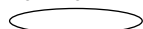
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-07BS	MW-07BS	MW-07DD	MW-08B	MW-08BD
Sample ID			20120731-FD-1	MW-7BS	MW-7DD 10/16/02	MW-8BS	BSGDD0208
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			07/31/12	07/31/12	10/16/02	12/28/01	02/27/02
Parameter	Units	Criteria*	Field Duplicate (1-1)				
Metals							
Aluminum	UG/L	NS	NA	NA	1,500	700	NA
Antimony	UG/L	3	NA	NA	60 U	60 U	NA
Arsenic	UG/L	25	NA	NA	5 U	5 U	NA
Barium	UG/L	1000	NA	NA	10 U	90	NA
Cadmium	UG/L	5	NA	NA	5 U	5 U	NA
Chromium	UG/L	50	NA	NA	46	5 U	NA
Copper	UG/L	200	NA	NA	14	50 U	NA
Iron	UG/L	300	NA	NA	250	490	NA
Lead	UG/L	25	NA	NA	5 U	5 U	NA
Manganese	UG/L	300	NA	NA	20 U	20 U	NA
Mercury	UG/L	0.7	NA	NA	0.4 U	0.4 U	NA
Nickel	UG/L	100	NA	NA	50 U	50 U	NA
Selenium	UG/L	10	NA	NA	5 U	5 U	NA
Silver	UG/L	50	NA	NA	20 U	20 U	NA
Vanadium	UG/L	NS	NA	NA	50 U	50 U	NA
Zinc	UG/L	2000 GV	NA	NA	10 U	10 U	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	NA	NA	20	10 U	NA
Free Cyanide	UG/L	NS	NA	NA	NA	10 U	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA	NA	2 U	7

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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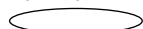
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-09B
Sample ID			BSGDD0209	BSGDD0109	BSGDD0109_9/21/05	MW-9B(09/12/2006)	MW-09B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	3	0.434 J	0.5 U	5 U	0.5 U
Ethylbenzene	UG/L	5	1 U	1 U	0.8 U	5 U	0.8 U
Toluene	UG/L	5	1 U	0.357 J	0.7 U	5 U	0.7 U
Xylene (total)	UG/L	5	8	2 U	0.8 U	5 U	0.8 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	11	0.791	ND	ND	ND
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	10 U	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	10 U	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	10 U	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	10 U	NA	NA	NA	NA
Hexachloroethane	UG/L	5	10 U	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	10 U	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	10 U	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	10 U	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	50 U	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	10 U	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	50 U	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	10 U	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	10 U	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	10 U	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	10 U	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	10 U	9.62 U	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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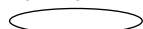
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-09B
Sample ID			BSGDD0209	BSGDD0109	BSGDD0109_9/21/05	MW-9B(09/12/2006)	MW-09B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	10 U	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	20 U	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	10 U	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	50 U	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	10 U	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	10 U	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	10 U	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	10 U	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	50 U	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	10 U	9.62 U	NA	1 J	1 U
Acenaphthylene	UG/L	NS	10 U	1.87 J	NA	6 U	2 J
Anthracene	UG/L	50 GV	10 U	9.62 U	NA	6 U	1 U
Benzidine	UG/L	5	80 U	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	10 U	9.62 U	NA	6 U	1 U
Benzo(a)pyrene	UG/L	ND	10 U	9.62 U	NA	6 U	1 U
Benzo(b)fluoranthene	UG/L	0.002 GV	10 U	9.62 U	NA	6 U	1 U
Benzo(g,h,i)perylene	UG/L	NS	10 U	9.62 U	NA	6 U	1 U
Benzo(k)fluoranthene	UG/L	0.002 GV	10 U	9.62 U	NA	6 U	1 U
bis(2-Chloroisopropyl)ether	UG/L	NS	10 U	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	10 U	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	10 U	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	10 U	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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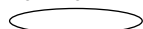
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-09B
Sample ID			BSGDD0209	BSGDD0109	BSGDD0109_9/21/05	MW-9B(09/12/2006)	MW-09B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	10 U	9.62 U	NA	6 U	1 U
Dibenz(a,h)anthracene	UG/L	NS	10 U	9.62 U	NA	6 U	1 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	10 U	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	10 U	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	10 U	9.62 U	NA	6 U	1 U
Fluorene	UG/L	50 GV	10 U	9.62 U	NA	6 U	1 U
Hexachlorocyclopentadiene	UG/L	5	10 U	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	10 U	9.62 U	NA	6 U	1 U
Isophorone	UG/L	50 GV	10 U	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	4.5 J	9.62 U	NA	6 U	1 J
N-Nitrosodimethylamine	UG/L	NS	10 U	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	10 U	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	10 U	9.62 U	NA	2 J	2 J
Phenol	UG/L	1	42	NA	NA	NA	NA
Pyrene	UG/L	50 GV	10 U	9.62 U	NA	6 U	1 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	4.5	1.87	NA	3	5

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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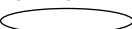
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-09B
Sample ID			BSGDD0209	BSGDD0109	BSGDD0109_9/21/05	MW-9B(09/12/2006)	MW-09B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			01/30/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	2,000	NA	NA	NA	NA
Antimony	UG/L	3	60 U	NA	NA	NA	NA
Arsenic	UG/L	25	5 U	NA	NA	NA	NA
Barium	UG/L	1000	20	NA	NA	NA	NA
Cadmium	UG/L	5	5 U	NA	NA	NA	NA
Chromium	UG/L	50	11	NA	NA	NA	NA
Copper	UG/L	200	29	NA	NA	NA	NA
Iron	UG/L	300	3,340	NA	NA	NA	NA
Lead	UG/L	25	5 U	NA	NA	NA	NA
Manganese	UG/L	300	80	NA	NA	NA	NA
Mercury	UG/L	0.7	0.4 U	NA	NA	NA	NA
Nickel	UG/L	100	50 U	NA	NA	NA	NA
Selenium	UG/L	10	5 U	NA	NA	NA	NA
Silver	UG/L	50	20 U	NA	NA	NA	NA
Vanadium	UG/L	NS	50 U	NA	NA	NA	NA
Zinc	UG/L	2000 GV	80	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	130	10 U	NA	NA	NA
Free Cyanide	UG/L	NS	130	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	123	3.72 J	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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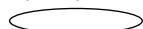
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-10B
Sample ID			MW-9B	MW-9B	MW-9B	MW-9B	DUP-10/04/02
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/28/08	12/18/09	04/01/11	08/02/12	10/04/02
Parameter	Units	Criteria*					Field Duplicate (1-1)
Volatile Organic Compounds							
Benzene	UG/L	1	5 U	5 U	1.0 U	1.0 U	6
Ethylbenzene	UG/L	5	5 U	5 U	1.0 U	1.0 U	1 U
Toluene	UG/L	5	5 U	0.8 J	1.0 U	1.0 U	1 U
Xylene (total)	UG/L	5	5 U	5 U	2.0 U	2.0 U	1 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	ND	0.8	ND	ND	6
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	10 U
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	10 U
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	10 U
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	10 U
Hexachloroethane	UG/L	5	NA	NA	NA	NA	10 U
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	10 U
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	10 U
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	10 U
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	50 U
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	10 U
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	50 U
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	10 U
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	10 U
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	10 U
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	10 U
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	10 U

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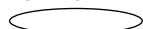
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-10B
Sample ID			MW-9B	MW-9B	MW-9B	MW-9B	DUP-10/04/02
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/28/08	12/18/09	04/01/11	08/02/12	10/04/02
Parameter	Units	Criteria*					Field Duplicate (1-1)
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	10 U
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	20 U
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	10 U
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	50 U
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	10 U
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	10 U
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	10 U
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	10 U
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	50 U
Acenaphthene	UG/L	20 GV	25 U	NA	NA	NA	10 U
Acenaphthylene	UG/L	NS	25 U	NA	NA	NA	10 U
Anthracene	UG/L	50 GV	25 U	NA	NA	NA	10 U
Benzidine	UG/L	5	NA	NA	NA	NA	80 U
Benzo(a)anthracene	UG/L	0.002 GV	25 U	NA	NA	NA	10 U
Benzo(a)pyrene	UG/L	ND	25 U	NA	NA	NA	10 U
Benzo(b)fluoranthene	UG/L	0.002 GV	25 U	NA	NA	NA	10 U
Benzo(g,h,i)perylene	UG/L	NS	25 U	NA	NA	NA	10 U
Benzo(k)fluoranthene	UG/L	0.002 GV	25 U	NA	NA	NA	10 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	10 U
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	10 U
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	10 U
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	10 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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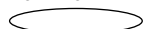
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-10B
Sample ID			MW-9B	MW-9B	MW-9B	MW-9B	DUP-10/04/02
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/28/08	12/18/09	04/01/11	08/02/12	10/04/02
Parameter	Units	Criteria*					Field Duplicate (1-1)
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Chrysene	UG/L	0.002 GV	25 U	NA	NA	NA	10 U
Dibenz(a,h)anthracene	UG/L	NS	25 U	NA	NA	NA	10 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	10 U
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	10 U
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	10 U
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Fluoranthene	UG/L	50 GV	25 U	NA	NA	NA	10 U
Fluorene	UG/L	50 GV	25 U	NA	NA	NA	10 U
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	10 U
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	25 U	NA	NA	NA	10 U
Isophorone	UG/L	50 GV	NA	NA	NA	NA	10 U
Naphthalene	UG/L	10 GV	25 U	NA	NA	NA	10 U
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	10 U
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	10 U
Phenanthrene	UG/L	50 GV	25 U	NA	NA	NA	10 U
Phenol	UG/L	1	NA	NA	NA	NA	10 U
Pyrene	UG/L	50 GV	25 U	NA	NA	NA	10 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	ND	NA	NA	NA	ND

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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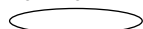
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-09B	MW-09B	MW-09B	MW-09B	MW-10B
Sample ID			MW-9B	MW-9B	MW-9B	MW-9B	DUP-10/04/02
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/28/08	12/18/09	04/01/11	08/02/12	10/04/02
Parameter	Units	Criteria*					Field Duplicate (1-1)
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	2,400
Antimony	UG/L	3	NA	NA	NA	NA	60 U
Arsenic	UG/L	25	NA	NA	NA	NA	5 U
Barium	UG/L	1000	NA	NA	NA	NA	380
Cadmium	UG/L	5	NA	NA	NA	NA	5 U
Chromium	UG/L	50	NA	NA	NA	NA	5 U
Copper	UG/L	200	NA	NA	NA	NA	5 U
Iron	UG/L	300	NA	NA	NA	NA	9,420
Lead	UG/L	25	NA	NA	NA	NA	5 U
Manganese	UG/L	300	NA	NA	NA	NA	330
Mercury	UG/L	0.7	NA	NA	NA	NA	0.4 U
Nickel	UG/L	100	NA	NA	NA	NA	50 U
Selenium	UG/L	10	NA	NA	NA	NA	5 U
Silver	UG/L	50	NA	NA	NA	NA	20 U
Vanadium	UG/L	NS	NA	NA	NA	NA	50 U
Zinc	UG/L	2000 GV	NA	NA	NA	NA	10 U
Miscellaneous Parameters							
Cyanide	UG/L	200	NA	NA	NA	NA	10 U
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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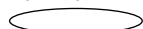
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-10B
Sample ID			MW-10B 10/04/02	BSGDD0210	BSGDD0210_9/21/05	MW-10B(09/12/2006)	MW-10B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/04/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	6 U	1.68	2 J	1 J	0.5 U
Ethylbenzene	UG/L	5	1 U	0.292 J	0.8 U	5 U	0.8 U
Toluene	UG/L	5	1 U	0.475 J	0.7 U	5 U	0.7 U
Xylene (total)	UG/L	5	1 U	2 U	0.8 U	5 U	0.8 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	ND	2.447	2	1	ND
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	10 U	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	10 U	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	10 U	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	10 U	NA	NA	NA	NA
Hexachloroethane	UG/L	5	10 U	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	10 U	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	10 U	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	10 U	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	50 U	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	10 U	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	50 U	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	10 U	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	10 U	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	10 U	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	10 U	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	10 U	9.8 U	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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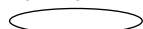
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-10B
Sample ID			MW-10B 10/04/02	BSGDD0210	BSGDD0210_9/21/05	MW-10B(09/12/2006)	MW-10B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/04/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	10 U	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	20 U	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	10 U	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	50 U	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	10 U	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	10 U	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	10 U	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	10 U	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	50 U	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	10 U	9.8 U	1 U	5 U	1 U
Acenaphthylene	UG/L	NS	10 U	9.8 U	1 U	1 J	1 U
Anthracene	UG/L	50 GV	10 U	9.8 U	1 U	5 U	1 U
Benzidine	UG/L	5	80 U	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	10 U	9.8 U	1 U	5 U	1 U
Benzo(a)pyrene	UG/L	ND	10 U	9.8 U	1 U	5 U	1 U
Benzo(b)fluoranthene	UG/L	0.002 GV	10 U	9.8 U	1 U	5 U	1 U
Benzo(g,h,i)perylene	UG/L	NS	10 U	9.8 U	1 U	5 U	1 U
Benzo(k)fluoranthene	UG/L	0.002 GV	10 U	9.8 U	1 U	5 U	1 U
bis(2-Chloroisopropyl)ether	UG/L	NS	10 U	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	10 U	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	10 U	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	10 U	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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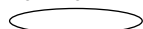
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-10B
Sample ID			MW-10B 10/04/02	BSGDD0210	BSGDD0210_9/21/05	MW-10B(09/12/2006)	MW-10B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/04/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	10 U	9.8 U	1 U	5 U	1 U
Dibenz(a,h)anthracene	UG/L	NS	10 U	9.8 U	1 U	5 U	1 U
Dibenzofuran	UG/L	NS	10	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	10 U	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	10 U	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	10 U	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	10 U	9.8 U	1 U	5 U	1 U
Fluorene	UG/L	50 GV	10 U	9.8 U	1 U	5 U	1 U
Hexachlorocyclopentadiene	UG/L	5	10 U	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	10 U	9.8 U	1 U	5 U	1 U
Isophorone	UG/L	50 GV	10 U	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	10 U	1.58 J	1 U	5 U	1 U
N-Nitrosodimethylamine	UG/L	NS	10 U	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	10 U	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	10 U	9.8 U	1 U	5 U	1 U
Phenol	UG/L	1	10 U	NA	NA	NA	NA
Pyrene	UG/L	50 GV	10 U	9.8 U	1 U	5 U	1 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	10	1.58	ND	1	ND

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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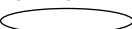
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-10B
Sample ID			MW-10B 10/04/02	BSGDD0210	BSGDD0210_9/21/05	MW-10B(09/12/2006)	MW-10B 10/17/07
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/04/02	09/16/04	09/21/05	09/12/06	10/17/07
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	900	NA	NA	NA	NA
Antimony	UG/L	3	60 U	NA	NA	NA	NA
Arsenic	UG/L	25	5 U	NA	NA	NA	NA
Barium	UG/L	1000	350	NA	NA	NA	NA
Cadmium	UG/L	5	5 U	NA	NA	NA	NA
Chromium	UG/L	50	5 U	NA	NA	NA	NA
Copper	UG/L	200	5 U	NA	NA	NA	NA
Iron	UG/L	300	2,840	NA	NA	NA	NA
Lead	UG/L	25	5 U	NA	NA	NA	NA
Manganese	UG/L	300	100	NA	NA	NA	NA
Mercury	UG/L	0.7	0.4 U	NA	NA	NA	NA
Nickel	UG/L	100	50 U	NA	NA	NA	NA
Selenium	UG/L	10	5 U	NA	NA	NA	NA
Silver	UG/L	50	20 U	NA	NA	NA	NA
Vanadium	UG/L	NS	50 U	NA	NA	NA	NA
Zinc	UG/L	2000 GV	50 U	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	10 U	10 U	5 U	10 U	5 U
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	6.92	15 J	17 J	15 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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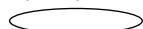
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-11B
Sample ID			URS 101707	DUP-102708	MW-10B	MW-10B	BSGDD0211
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	10/27/08	12/18/09	01/28/02
Parameter	Units	Criteria*	Field Duplicate (1-1)	Field Duplicate (1-1)			
Volatile Organic Compounds							
Benzene	UG/L	1	0.5 U	5 U	5 U	5 U	0.5 U
Ethylbenzene	UG/L	5	0.8 U	5 U	5 U	5 U	1 U
Toluene	UG/L	5	0.7 U	5 U	5 U	5 U	1 U
Xylene (total)	UG/L	5	0.8 U	5 U	5 U	5 U	1 U
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	ND	ND	ND	ND	ND
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	10 U
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	10 U
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	10 U
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	10 U
Hexachloroethane	UG/L	5	NA	NA	NA	NA	10 U
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	10 U
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	10 U
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	10 U
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	50 U
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	10 U
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	50 U
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	10 U
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	10 U
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	10 U
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	10 U
2-Methylnaphthalene	UG/L	NS	NA	NA	NA	NA	10 U

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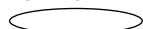
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-11B
Sample ID			URS 101707	DUP-102708	MW-10B	MW-10B	BSGDD0211
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	10/27/08	12/18/09	01/28/02
Parameter	Units	Criteria*	Field Duplicate (1-1)	Field Duplicate (1-1)			
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	10 U
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	20 U
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	10 U
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	50 U
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	10 U
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	10 U
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	10 U
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	10 U
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	50 U
Acenaphthene	UG/L	20 GV	1 U	25 U	25 U	5 U	10 U
Acenaphthylene	UG/L	NS	1 U	25 U	25 U	5 U	10 U
Anthracene	UG/L	50 GV	1 U	25 U	25 U	5 U	10 U
Benzidine	UG/L	5	NA	NA	NA	NA	80 U
Benzo(a)anthracene	UG/L	0.002 GV	1 U	25 U	25 U	5 U	10 U
Benzo(a)pyrene	UG/L	ND	1 U	25 U	25 U	5 U	10 U
Benzo(b)fluoranthene	UG/L	0.002 GV	1 U	25 U	25 U	5 U	10 U
Benzo(g,h,i)perylene	UG/L	NS	1 U	25 U	25 U	5 U	10 U
Benzo(k)fluoranthene	UG/L	0.002 GV	1 U	25 U	25 U	5 U	10 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	10 U
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	10 U
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	10 U
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	10 U

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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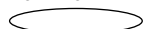
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-11B
Sample ID			URS 101707	DUP-102708	MW-10B	MW-10B	BSGDD0211
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	10/27/08	12/18/09	01/28/02
Parameter	Units	Criteria*	Field Duplicate (1-1)	Field Duplicate (1-1)			
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Chrysene	UG/L	0.002 GV	1 U	25 U	25 U	5 U	10 U
Dibenz(a,h)anthracene	UG/L	NS	1 U	25 U	25 U	5 U	10 U
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	10 U
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	10 U
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	10 U
Fluoranthene	UG/L	50 GV	1 U	25 U	25 U	5 U	10 U
Fluorene	UG/L	50 GV	1 U	25 U	25 U	5 U	10 U
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	10 U
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	1 U	25 U	25 U	5 U	10 U
Isophorone	UG/L	50 GV	NA	NA	NA	NA	10 U
Naphthalene	UG/L	10 GV	1 U	25 U	25 U	5 U	10 U
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	10 U
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	10 U
Phenanthrene	UG/L	50 GV	1 U	25 U	25 U	5 U	10 U
Phenol	UG/L	1	NA	NA	NA	NA	73
Pyrene	UG/L	50 GV	1 U	25 U	25 U	5 U	10 U
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	ND	ND	ND	ND	ND

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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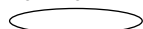
Detection Limits shown are PQL

APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-10B	MW-10B	MW-10B	MW-10B	MW-11B
Sample ID			URS 101707	DUP-102708	MW-10B	MW-10B	BSGDD0211
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			10/17/07	10/27/08	10/27/08	12/18/09	01/28/02
Parameter	Units	Criteria*	Field Duplicate (1-1)	Field Duplicate (1-1)			
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	1,500
Antimony	UG/L	3	NA	NA	NA	NA	60 U
Arsenic	UG/L	25	NA	NA	NA	NA	5 U
Barium	UG/L	1000	NA	NA	NA	NA	10
Cadmium	UG/L	5	NA	NA	NA	NA	5 U
Chromium	UG/L	50	NA	NA	NA	NA	5 U
Copper	UG/L	200	NA	NA	NA	NA	18
Iron	UG/L	300	NA	NA	NA	NA	140
Lead	UG/L	25	NA	NA	NA	NA	5 U
Manganese	UG/L	300	NA	NA	NA	NA	20 U
Mercury	UG/L	0.7	NA	NA	NA	NA	0.4 U
Nickel	UG/L	100	NA	NA	NA	NA	50 U
Selenium	UG/L	10	NA	NA	NA	NA	5 U
Silver	UG/L	50	NA	NA	NA	NA	20 U
Vanadium	UG/L	NS	NA	NA	NA	NA	50 U
Zinc	UG/L	2000 GV	NA	NA	NA	NA	10 U
Miscellaneous Parameters							
Cyanide	UG/L	200	5 U	10 U	10 U	10 U	10 U
Free Cyanide	UG/L	NS	NA	NA	NA	NA	10 U
Phenolics, Total Recoverable	UG/L	1	15 U	40 U	40 U	40 U	247

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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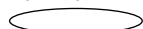
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B	MW-11B	MW-11B	MW-11B
Sample ID			BSGDD0111	BSGDD0111_9/21/05	MW-11B(09/12/2006)	MW-11B 10/17/07	MW-11B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/16/04	09/21/05	09/12/06	10/17/07	10/28/08
Parameter	Units	Criteria*					
Volatile Organic Compounds							
Benzene	UG/L	1	2.82	10	6	4 J	3 J
Ethylbenzene	UG/L	5	1.93	5 J	5 J	3 J	3 J
Toluene	UG/L	5	5.32	14	14	7	4 J
Xylene (total)	UG/L	5	5.58	12	15	10	7
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	15.65	41	40	24	17
Semivolatile Organic Compounds							
2,4,6-Trichlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA	NA	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA	NA	NA	NA
Hexachloroethane	UG/L	5	NA	NA	NA	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA	NA	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA	NA	NA	NA
Pentachlorophenol	UG/L	1	NA	NA	NA	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA	NA	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA	NA	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA	NA	NA	NA
2-Chlorophenol	UG/L	1	NA	NA	NA	NA	NA
2-Methylnaphthalene	UG/L	NS	9.71 U	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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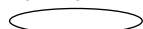
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B	MW-11B	MW-11B	MW-11B
Sample ID			BSGDD0111	BSGDD0111_9/21/05	MW-11B(09/12/2006)	MW-11B 10/17/07	MW-11B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/16/04	09/21/05	09/12/06	10/17/07	10/28/08
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
2-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA	NA	NA	NA
4-Nitrophenol	UG/L	1	NA	NA	NA	NA	NA
Acenaphthene	UG/L	20 GV	9.71 U	2 J	5	5 J	6 J
Acenaphthylene	UG/L	NS	1.17 J	6	9	9	4 J
Anthracene	UG/L	50 GV	9.71 U	1 U	5 U	1 U	9 U
Benzidine	UG/L	5	NA	NA	NA	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	9.71 U	1 U	5 U	1 U	9 U
Benzo(a)pyrene	UG/L	ND	9.71 U	1 U	5 U	1 U	9 U
Benzo(b)fluoranthene	UG/L	0.002 GV	9.71 U	1 U	5 U	1 U	9 U
Benzo(g,h,i)perylene	UG/L	NS	9.71 U	1 U	5 U	1 U	9 U
Benzo(k)fluoranthene	UG/L	0.002 GV	9.71 U	1 U	5 U	1 U	9 U
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA	NA	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA	NA	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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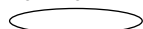
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B	MW-11B	MW-11B	MW-11B
Sample ID			BSGDD0111	BSGDD0111_9/21/05	MW-11B(09/12/2006)	MW-11B 10/17/07	MW-11B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/16/04	09/21/05	09/12/06	10/17/07	10/28/08
Parameter	Units	Criteria*					
Semivolatile Organic Compounds							
Butylbenzylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Chrysene	UG/L	0.002 GV	9.71 U	1 U	5 U	1 U	9 U
Dibenz(a,h)anthracene	UG/L	NS	9.71 U	1 U	5 U	1 U	7 J
Dibenzofuran	UG/L	NS	NA	NA	NA	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA	NA	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA	NA	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA	NA	NA	NA
Fluoranthene	UG/L	50 GV	9.71 U	1 U	5 U	1 U	2 J
Fluorene	UG/L	50 GV	9.71 U	1 U	2 J	2 J	2 J
Hexachlorocyclopentadiene	UG/L	5	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	9.71 U	1 U	5 U	1 U	7 J
Isophorone	UG/L	50 GV	NA	NA	NA	NA	NA
Naphthalene	UG/L	10 GV	2.42 J	24	42	36	17
N-Nitrosodimethylamine	UG/L	NS	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA	NA	NA	NA
Phenanthrene	UG/L	50 GV	9.71 U	1 J	2 J	5 J	7 J
Phenol	UG/L	1	NA	NA	NA	NA	NA
Pyrene	UG/L	50 GV	9.71 U	1 U	5 U	1 U	2 J
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	3.59	33	60	57	54

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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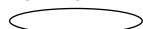
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B	MW-11B	MW-11B	MW-11B
Sample ID			BSGDD0111	BSGDD0111_9/21/05	MW-11B(09/12/2006)	MW-11B 10/17/07	MW-11B
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Depth Interval (ft)			-	-	-	-	-
Date Sampled			09/16/04	09/21/05	09/12/06	10/17/07	10/28/08
Parameter	Units	Criteria*					
Metals							
Aluminum	UG/L	NS	NA	NA	NA	NA	NA
Antimony	UG/L	3	NA	NA	NA	NA	NA
Arsenic	UG/L	25	NA	NA	NA	NA	NA
Barium	UG/L	1000	NA	NA	NA	NA	NA
Cadmium	UG/L	5	NA	NA	NA	NA	NA
Chromium	UG/L	50	NA	NA	NA	NA	NA
Copper	UG/L	200	NA	NA	NA	NA	NA
Iron	UG/L	300	NA	NA	NA	NA	NA
Lead	UG/L	25	NA	NA	NA	NA	NA
Manganese	UG/L	300	NA	NA	NA	NA	NA
Mercury	UG/L	0.7	NA	NA	NA	NA	NA
Nickel	UG/L	100	NA	NA	NA	NA	NA
Selenium	UG/L	10	NA	NA	NA	NA	NA
Silver	UG/L	50	NA	NA	NA	NA	NA
Vanadium	UG/L	NS	NA	NA	NA	NA	NA
Zinc	UG/L	2000 GV	NA	NA	NA	NA	NA
Miscellaneous Parameters							
Cyanide	UG/L	200	3.75 J	5 U	14	11	NA
Free Cyanide	UG/L	NS	NA	NA	NA	NA	NA
Phenolics, Total Recoverable	UG/L	1	18.7	250	140	160	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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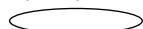
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B
Sample ID			MW-11B	MW-11B
Matrix			Groundwater	Groundwater
Depth Interval (ft)			-	-
Date Sampled			12/18/09	04/01/11
Parameter	Units	Criteria*		
Volatile Organic Compounds				
Benzene	UG/L	1	6	1.2
Ethylbenzene	UG/L	5	6	0.83 J
Toluene	UG/L	5	10	4.6
Xylene (total)	UG/L	5	24	20
Total Benzene, Toluene, Ethylbenzene, & Xylenes	UG/L	-	46	26.63
Semivolatile Organic Compounds				
2,4,6-Trichlorophenol	UG/L	1	NA	NA
2,4-Dinitrotoluene	UG/L	5	NA	NA
1,2-Diphenylhydrazine	UG/L	ND	NA	NA
Hexachlorobenzene	UG/L	0.04	NA	NA
Hexachloroethane	UG/L	5	NA	NA
Nitrobenzene	UG/L	0.4	NA	NA
1,2,4-Trichlorobenzene	UG/L	5	NA	NA
2,4-Dichlorophenol	UG/L	5	NA	NA
Pentachlorophenol	UG/L	1	NA	NA
2,4-Dimethylphenol	UG/L	50 GV	NA	NA
2,4-Dinitrophenol	UG/L	10 GV	NA	NA
1,2-Dichlorobenzene	UG/L	3	NA	NA
2,6-Dinitrotoluene	UG/L	5	NA	NA
2-Chloronaphthalene	UG/L	10 GV	NA	NA
2-Chlorophenol	UG/L	1	NA	NA
2-Methylnaphthalene	UG/L	NS	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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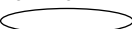
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B
Sample ID			MW-11B	MW-11B
Matrix			Groundwater	Groundwater
Depth Interval (ft)			-	-
Date Sampled			12/18/09	04/01/11
Parameter	Units	Criteria*		
Semivolatile Organic Compounds				
2-Nitrophenol	UG/L	1	NA	NA
3,3'-Dichlorobenzidine	UG/L	5	NA	NA
1,3-Dichlorobenzene	UG/L	3	NA	NA
4,6-Dinitro-2-methylphenol	UG/L	1	NA	NA
4-Bromophenyl-phenylether	UG/L	NS	NA	NA
1,4-Dichlorobenzene	UG/L	3	NA	NA
4-Chlorophenyl-phenylether	UG/L	NS	NA	NA
4-Chloro-3-methylphenol	UG/L	1	NA	NA
4-Nitrophenol	UG/L	1	NA	NA
Acenaphthene	UG/L	20 GV	NA	30
Acenaphthylene	UG/L	NS	NA	38
Anthracene	UG/L	50 GV	NA	15
Benzidine	UG/L	5	NA	NA
Benzo(a)anthracene	UG/L	0.002 GV	NA	7.1
Benzo(a)pyrene	UG/L	ND	NA	5.4 J
Benzo(b)fluoranthene	UG/L	0.002 GV	NA	3.7 J
Benzo(g,h,i)perylene	UG/L	NS	NA	1.5 J
Benzo(k)fluoranthene	UG/L	0.002 GV	NA	1.4 J
bis(2-Chloroisopropyl)ether	UG/L	NS	NA	NA
bis(2-Chloroethoxy)methane	UG/L	5	NA	NA
bis(2-Chloroethyl)ether	UG/L	1	NA	NA
bis(2-Ethylhexyl)phthalate	UG/L	5	NA	NA

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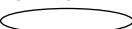
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SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B
Sample ID			MW-11B	MW-11B
Matrix			Groundwater	Groundwater
Depth Interval (ft)			-	-
Date Sampled			12/18/09	04/01/11
Parameter	Units	Criteria*		
Semivolatile Organic Compounds				
Butylbenzylphthalate	UG/L	50 GV	NA	NA
Chrysene	UG/L	0.002 GV	NA	6.5
Dibenz(a,h)anthracene	UG/L	NS	NA	5.6 U
Dibenzofuran	UG/L	NS	NA	NA
Diethylphthalate	UG/L	50 GV	NA	NA
Dimethylphthalate	UG/L	50 GV	NA	NA
Di-n-butylphthalate	UG/L	50	NA	NA
Hexachlorobutadiene	UG/L	0.5	NA	NA
Di-n-octylphthalate	UG/L	50 GV	NA	NA
Fluoranthene	UG/L	50 GV	NA	14
Fluorene	UG/L	50 GV	NA	20
Hexachlorocyclopentadiene	UG/L	5	NA	NA
Indeno(1,2,3-cd)pyrene	UG/L	0.002 GV	NA	1.3 J
Isophorone	UG/L	50 GV	NA	NA
Naphthalene	UG/L	10 GV	NA	25
N-Nitrosodimethylamine	UG/L	NS	NA	NA
N-Nitrosodiphenylamine	UG/L	50 GV	NA	NA
Phenanthrene	UG/L	50 GV	NA	87
Phenol	UG/L	1	NA	NA
Pyrene	UG/L	50 GV	NA	18
Total Polynuclear Aromatic Hydrocarbons	UG/L	-	NA	273.9

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

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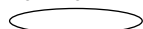
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APPENDIX C
SUMMARY OF HISTORIC BEDROCK GROUNDWATER ANALYTICAL DATA
NYSEG FORMER MGP SITE
BRIDGE STREET, PLATTSBURGH, NEW YORK

Location ID			MW-11B	MW-11B
Sample ID			MW-11B	MW-11B
Matrix			Groundwater	Groundwater
Depth Interval (ft)			-	-
Date Sampled			12/18/09	04/01/11
Parameter	Units	Criteria*		
Metals				
Aluminum	UG/L	NS	NA	NA
Antimony	UG/L	3	NA	NA
Arsenic	UG/L	25	NA	NA
Barium	UG/L	1000	NA	NA
Cadmium	UG/L	5	NA	NA
Chromium	UG/L	50	NA	NA
Copper	UG/L	200	NA	NA
Iron	UG/L	300	NA	NA
Lead	UG/L	25	NA	NA
Manganese	UG/L	300	NA	NA
Mercury	UG/L	0.7	NA	NA
Nickel	UG/L	100	NA	NA
Selenium	UG/L	10	NA	NA
Silver	UG/L	50	NA	NA
Vanadium	UG/L	NS	NA	NA
Zinc	UG/L	2000 GV	NA	NA
Miscellaneous Parameters				
Cyanide	UG/L	200	10 U	NA
Free Cyanide	UG/L	NS	NA	NA
Phenolics, Total Recoverable	UG/L	1	NA	NA

*Criteria- NYSDEC TOGS (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations. June 2004, Class GA. GV indicates guidance value. NS indicates no standard or guidance value established.

Flags assigned during chemistry validation are shown.



Concentration Exceeds Criteria

NA - Not Analyzed. ND - Not Detected. U - Not detected above the reported quantitation limit.

J - The reported quantitation limit is an estimated value. D - Result reported from a secondary dilution analysis.

Detection Limits shown are PQL