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Steven P. Stucker, C.P.G.
Lead Engineer

May 8, 2008

Mr. Douglas MacNeal, P.E.
Environmental Engineer
Remedial Bureau C, 11th Floor
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233-7014

Re: Rome (Jay) Former MGP Site
Site No. 6-33-0042
Supplemental Remedial Investigation Data Summary

Dear Doug:

The following presents a summary of the data collected during the NYSDEC approved Supplemental Remedial Investigation (SRI) for the Rome (Jay & Madison St.) former manufactured gas plant (MGP) Site (the Site) located in Rome, NY. As detailed in our Remedial Investigation Data Summary, dated 3/17/06, data gaps were identified relative to the nature and extent of contamination. This information was discussed in a meeting held in Rome, NY on March 22, 2007 between the NYSDEC, NYSDOH, and National Grid. Specifically, the following data gaps were identified:

- Ground water quality hydraulically down gradient from MW-11 and MW-05 along Erie Boulevard had not been fully evaluated.
- The presence of a low concentration of benzene at MW-17D, located off-site south of Erie Boulevard, and the occurrence of toluene at MW-20D, located on the Eastern Parcel adjacent to the former relief holders, needed to be verified.
- The extent of separate phase tar observed in borings SB-41 and SB41A needed to be evaluated.

These data gaps were detailed in our Work Plan, dated 6/1/07, and approved by the NYSDEC on 6/12/07. SRI field activities completed between November 5, 2007 and December 11, 2007 were conducted specifically to address these data gaps, and included:

- Installation of MW-21S and MW-21D located hydraulically down gradient from MW-11.
- Installation of MW-22S and MW-22D located hydraulically down gradient from MW-05.
- Collection of an additional set of ground water samples from each well.

- Completion of soil borings TB-01 through TB-16A in the vicinity of SB-41 and SB-41A to further evaluate the extent of separate phase tar.
- Installation of OW-01: a four-inch observation well located in the separate phase tar area.

Monitoring Well Installation

Two well nests (MW-21S and MW-21D: MW-22S, and MW-22D) were completed on the south side of Erie Boulevard to further assess the ground water quality migrating down gradient from the site. The locations of these wells are illustrated on Figure 1.

Soil borings to facilitate the well installation were completed using conventional hollow stem auger drilling methods. Soil samples were collected continuously for visual characterization for preparation of drilling logs (Appendix A). The samples were screened with a PID for evidence of volatile organic compounds (VOCs). No visible or olfactory evidence of contamination was observed during drilling activities. No soil samples were collected for analysis.

MW-21S and MW-22S were constructed with 10 ft of screen and installed to straddle the water table. Consistent with the previously installed wells, MW-21D and MW-22D were installed on top of the lower permeability clay or till unit found beneath the site, and completed with a 5 ft screen length. Monitoring well construction is summarized in Table 1. Following completion the wells were developed in order to enhance the hydraulic connection with the surrounding formation.

National Grid surveyed the well locations and elevations on February 29, 2008 for incorporation into the existing base map (Figure 1).

The new geologic data collected was incorporated into existing cross section A-A' and used to develop a new cross section E-E'. Figure 8 shows the locations of the cross sections. MW-22S and MW-22D were incorporated into cross section A-A', which depicts the geology from the Rome Sentinel property and extends south across Erie Boulevard (Figure 9). Figure 10 represents cross section E-E' located on the south side of and parallel to Erie Boulevard. In addition, the top of till surface was updated using the new information and is shown on Figure 11.

Ground Water Flow

Ground water elevations were measured on December 4, 2007. A summary of the well construction information is provided as Table 1, and ground water elevations are summarized on Table 2. Ground water flow maps for the shallow and deeper portion of the unconsolidated aquifer are provided as Figures 2 and 3. As illustrated ground water flow is to the southwest in both the shallow and deep portions of the unconsolidated deposits, which is consistent with past observations.

Ground Water Sampling and Analysis

A set of ground water samples were collected from the twenty-nine (29) monitoring wells between December 4 and 11, 2007. No NAPL was detected in any of the monitoring wells during this sampling event.

Sample collection methods were consistent with low flow procedures previously implemented for those wells where sufficient water was present. At select wells, (MW-8D, MW-9D, MW-11, MW-16D, MW-17D, MW-18D, MW-19D, MW-20D, and MW-21D) conventional bailing techniques were used to collect ground water samples due to a low recharge rate of these wells. NAPL globules, previously observed in MW-11 during the 2005 sampling event, were not observed in MW-11 during the SRI. Ground water samples were analyzed for total VOCs, total semivolatile organic compounds (SVOCs), and total cyanide.

Additionally, piezometers PZ-1 and PZ-2 were inspected to monitor for the absence/presence of NAPL. Three well volumes were removed from each well in an effort to promote the migration of or capture NAPL. However, no NAPL was observed or recovered during gauging and bailing activities at PZ-1 and PZ-2, nor were ground water samples collected.

Laboratory analyses of environmental samples were conducted in accordance with the current NYSDEC Analytical Services Protocol (ASP). Consistent with previously completed efforts, Category B deliverables were provided and a Data Usability Report (DUSR) was prepared following review and evaluation of the analytical data. The DUSR identified no data gaps caused by non-compliant or rejected data.

Ground water sample results were compared to New York State Class GA Ground Water Standards or guidance values, as presented in the Division of Water Technical and Operational Guidance Series 1.1.1 entitled *Ambient Water Quality Standards and Guidance Values and Ground Water Effluent Limitations* – (NYSDEC TOGS).

Based on the analytical data polycyclic aromatic hydrocarbons (PAHs), benzene, toluene, ethylbenzene, and xylene (BTEX) compounds, and total cyanide are the primary constituents of concern (COCs). The analytical results are presented in Table 3 through Table 7. Figure 4 was developed using the December 2007 ground water data. This figure indicates locations where one or more of the COCs exceed ground water criteria. Ground water results for each parcel are summarized below:

Rome Sentinel– PAHs and BTEX concentrations are below criteria on this property for all wells except MW-08S as follows:

- Concentrations of naphthalene (920 µg/L) and acenaphthene (20 µg/L) exceeded criteria Total PAH concentrations were 1,024 µg/L.
- Of the BTEX compounds, ethylbenzene (184 µg/L), toluene (278 µg/L), and total xylenes (315 µg/L) exceeded criteria

As shown on Tables 3, 4 and 5, the concentrations of PAH and BTEX compounds observed at the MW-08S location were generally non-detect during the previous two sampling events, which occurred in 2001 and 2005.

Western Parcel– Consistent with previously collected data, total cyanide concentrations are present above criteria in each of the monitoring wells on this parcel, with the exception of MW-02. In addition, PAHs and BTEX continue to be above criteria in wells along the southwestern boundary (MW-04 and MW-05) and hydraulically downgradient from the former MGP gas holders. Historically, PAH and BTEX levels have remained within an order of magnitude across the sampling events.

PAHs concentrations were non-detect at MW-22S and MW-22D located off-site and hydraulically down gradient from MW-05. Relative to BTEX compounds, only toluene was detected at MW-22-D at 0.2 µg/L.

Polka Dot Dry Cleaners – Ground water at MW-14, a shallow screened monitoring well located proximal to former MGP operations, contains PAHs and BTEX above criteria. The elevated levels are likely associated with impacted soil in this area and not mobile as PAH and BTEX compounds were not detected at MW-9, located hydraulically down gradient from MW-14.

Secor Residence – PAHs and BTEX compounds were not detected in ground water on this property located hydraulically up gradient from the former MGP operations.

Eastern Parcel – PAHs and BTEX were detected above criteria in each of the monitoring wells except for MW-12. Shallow monitoring wells offsite to the east and south (MW-15S and MW-17S) do not contain BTEX and PAHs above criteria.

Deep well, MW-17D, which is hydraulically down gradient, contained very low concentrations of benzene (0.17 µg/L) and ethylbenzene (0.17 µg/L). Only benzene was observed at this location in 2005 at a concentration 1.07 µg/L.

PAHs and BTEX were not detected at MW-21S and MW-21D located hydraulically down gradient from MW-11.

Chlorinated Volatile Organic Compounds (CVOCs)

In addition to MGP indicators, CVOCs were observed in ground water samples. A map showing those locations where CVOCs were detected, and those that are above applicable ground water criteria, is provided as Figure 5.

As illustrated on this figure, the primary exceedances of criteria were noted in shallow well, MW-14 on the Polka Dot Dry Cleaners property, three wells, MW-20D, MW-13, and MW-11, on the Eastern Parcel, well MW-17D on the south side of Erie Boulevard, and well MW-03 on the Western Parcel.

Low concentrations of CVOCs were also present in the shallow wells on the Western and Rome Sentinel Parcels (MW-01, MW-02, MW-03, MW-06S, and MW-07S). Of note, the concentrations at MW-03 are now above standards. Concentrations of CVOCs in MW-4 and MW-08S are now non-detect. Low concentrations of CVOCs were also found in MW-21S and MW-21D located down gradient from the Eastern parcel.

Previous investigations indicated that low concentrations of CVOCs were also detected in the temporary wells installed within the Polka Dot Dry Cleaners building. These temporary wells were not re-sampled during the SRI or the RI.

It is important to note that CVOCs (Tetrachloroethene 29,300 µg/L, cis-1,2-Dichloroethene 120 µg/L, and Trichloroethene 85 µg/L) were detected in well MW-20D. As previously discussed in the RI Data Summary, dated March 17, 2006, given the location of MW-20D with respect to the Polka Dot Dry Cleaners property (hydraulically cross gradient and up gradient) and the high concentration detected, it is possible that the CVOCs observed in MW-20D originate from a separate source located hydraulically up gradient and off-site toward Dominick Street.

Delineation of Separate Phase Tar

During the RI investigation, separate phase tar was observed in an area to the east of the Burger King restaurant in soil borings SB-41 and SB-41A (Figure 1). The separate phase tar is defined as a dark brown to black, viscous fluid contained within the pore spaces of the subsurface material and exhibits a sheen and fluorescent properties. This is in contrast to the dark or black colored soil and peat that was observed in other areas of the site.

In order to better delineate the extent of separate phase tar and assess whether a tar well structure is present in this area, 18 shallow soil borings (TB-01 through TB-16A) were installed in a grid pattern. Figure 1 shows the location of the 18 newly completed soil borings and previous soil borings SB-41 and SB-41A. Borings TB-01 through TB-16A were completed along a grid approximately 10 ft apart in all directions beginning at and radiating outward from SB-41A, where the tar was originally encountered. The grid pattern was marked in the field prior to mobilization of the drill rig and crew. A private utility locating company then marked the utilities in the grid and individual locations were adjusted based on the location of the underground utilities. Individual locations were adjusted in the field to compensate for the presence of a sewer line and a handicap access ramp within the grid (Figure 1).

Soil borings were advanced using direct push methods. Soil samples were collected continuously in 2-ft increments to identify the presence of free-phase tar. At a number of locations, probe refusal was encountered due to underlying structures or rubble. In this situation, an attempt was made to move the boring and to retry installation.

Visual observations and a UV light source were used to qualitatively assess for the absence/presence of separate phase tar material. If tar was present at a location, then the vertical extent of the free-phase tar was further assessed by advancing the probe five feet. Additional

borings were subsequently completed at more distant grid nodes. When free-phase tar was not observed at a location, then the boring was advanced to a depth of approximately 20 ft below grade to confirm the absence of tar. If no evidence of tar was noted, then the location was considered to be beyond the horizontal boundary of the free-phase tar and additional borings were not completed at more distant grid nodes beyond that location. Drilling logs are presented in Appendix A.

One boring (TB-07) was also placed near SB-41A to evaluate the depth of the free-phase tar present at this location and was converted into OW-01, a four inch observation well. OW-01 was installed in an attempt to see if the free-phase tar in this area was recoverable.

The distribution of tar and impacted soil is depicted on Figure 6. The impacted soil areas depicted in Figure 6 are areas where free phase tar was observed, NAPL (including globules and ganglia) was observed, or PAH concentrations were above 500 ppm. The tar was generally encountered in a single line of borings that trends approximately east-west. Brown sandy silt was encountered in borings to the north of these borings. Although the borings to the south encountered some black sand and dark brown to black peat, these materials did not contain separate phase tar. Tar was encountered at boring, TB-08, located on the western edge of this line of borings. At this location a 2- inch layer of tar was observed on top of a solid obstruction. Due to this obstruction, the vertical extent could not be evaluated. Furthermore, due to the presence of the Burger King Restaurant 3 ft to the west, an additional boring could not be completed so the western extent of the tar could not be delineated.

As shown on Figure 6, the resulting pattern of occurrence of the tar is a rectangle that is approximately 20 ft wide and 45 ft long. Vertically, tar was observed from approximately 2 feet below grade to between 10 and 12.5 ft below grade. No free-phase tar was observed within OW-01 on two separate occasions during field activities. Furthermore, drilling activities did not identify a definite structure at this location.

Sub-slab Soil Vapor Sample Collection and Analysis

In order to further evaluate the potential for vapor intrusion into the on-site Burger King Restaurant, sub-slab vapor samples (denoted with "SS") were collected from beneath the concrete floor at two locations within the restaurant (see inset in Figure 7) on November 8, 2007. Sample SS-01 was collected from beneath the front serving counter, and sample SS-02 was collected from the storage closet at the back of the kitchen area. Soil vapor samples were also collected from two locations outside of the building. These samples, SV-02 and SV-04, were collected at the same locations as the June 2005 SV-02 and SV-04 soil vapor samples. In addition, two ambient air samples (denoted on Tables as "Amb") were collected from outside the building. Sample Amb-01 was collected in front of the building near Erie Boulevard, and Amb-02 was collected from the rear of the building near Woodrow Avenue.

Table 8 presents results of sub-slab vapor, soil vapor, and outdoor (ambient) air sampling for detected chemicals not typically associated with manufactured gas plant sites. These chemicals are found in a variety of common cleaning products as well as commercial and industrial solvents.

Table 9 includes detected potentially MGP-related chemicals together with Typical Commercial Indoor Air Concentrations. These compounds are also commonly found in petroleum products, such as gasoline and fuel heating oil.

The results of the soil vapor sampling were transmitted to the NYSDEC and NYSDOH electronically on January 4th, 2008. Comments received from the NSYDEC and NYSDOH concurred that National Grid did not need to conduct additional sub-slab or indoor air sampling for the MGP contaminants.

Overview of Data Gaps

As previously discussed, review of the data collected at the Site during the RI identified data gaps with respect to the evaluation of the nature and extent of contamination at the site. Specifically, the following data gaps were identified, and the actions taken to address them are discussed below.

Ground water quality hydraulically down gradient from MW-11 and MW-05 along Erie Boulevard has not been fully evaluated.

- Installation of MW-21S and MW-21D located hydraulically downgradient of MW-11.
- Installation of MW-22S and MW-22D located hydraulically downgradient of MW-05.
- Collection of an additional set of ground water samples from each well.
- Low concentration of toluene was detected at MW-22D (0.2 µg/L). This concentration is below the GA.
- No COCs were detected above ground water criteria in the downgradient wells.

The presence of a low concentration of benzene at MW-17D, located off-site south of Erie Boulevard.

- Collection of an additional set of ground water samples from each well.
- Benzene (0.18 µg/L) and ethylbenzene (0.17 µg/L) were detected in at low concentrations in 2007 compared to the detection of benzene at 1.05 µg/L in 2005.

The occurrence of toluene at MW-20D, located on the Eastern Parcel adjacent to the former relief holders.

- Collection of an additional set of ground water samples from each well.
- Toluene (685 µg/L) was detected in 2007, concentrations of benzene (380 µg/L), ethylbenzene (75 µg/L), and xylenes (670 µg/L)were also reported.

The extent of separate phase tar observed in borings SB-41 and SB41A needs to be evaluated.

- Completion of soil borings TB-01 through TB-16A
- Installation of OW-01: a four-inch observation well located in the separate phase tar area.
- Tar is present in an east-west trending rectangular area with approximate dimensions of 20 ft wide by 45 ft long and up to 12.5 ft deep.
- Although the western edge of the tar area is not fully defined due to obstructions and the presence of the building, the sub-slab vapor sample results indicate that concentrations of

potential MGP-related compounds should not result in indoor air concentrations above those typically found in commercial buildings.

- The tar at this location is not mobile.

Overall, the information collected suggests that most of the data gaps previously identified have been sufficiently addressed. However, an additional round of ground water quality data is recommended in order to better monitor ground water quality at MW-05 and MW-08S, where MGP-related compounds were detected. Each of these wells are located hydraulically up gradient from new well clusters MW-21 (shallow and deep) and MW-22 (shallow and deep). MW-21 and 22 have only been sampled once, and an additional round of data will provide assurance that the ground water plume has been fully defined. It will also enable analysis of any trends relative to the concentrations of certain compounds in MW-5 and MW-08S.

National Grid proposes to complete the additional ground water sampling within two weeks of DEC approval, then submit a full RI Report following written concurrence from the DEC that the Site Conceptual Model is complete. If the ground water sampling is conducted in late June, then it is anticipated that the RI Report would be submitted to the Department during Fall 2008.

Please contact me at (315) 428-5652 or steven.stucker@us.ngrid.com with your concurrence on the need for additional ground water sampling.

Sincerely,

Steven P. Stucker, C.P.G.

Lead Engineer

Cc:

Greg Rys - NYSDOH
William Holzhauer - National Grid
Cathy Geraci - National Grid
Deb Wright - O'Brien & Gere
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Table 1
Monitoring Well Construction
National Grid
Rome (Jay Madison Street) Site
Rome, New York

Well Number	Northing	Easting	Installation Date	Ground Surface Elevation	Datum Reference Elevation (feet)	Conductivity (ft/min)	Well Status	Total Depth (feet)	Screen Depth		Screen Elevation		Diameter (inches)	Slot Size (inches)
									Top (feet)	Bottom (feet)	Top (feet)	Bottom (feet)		
MW-1	1173030.47	1118118.96	02/11/98	432.8 [1]	433.09	0.01	Active	19.0	4.0	19.0	428.8	413.8	2.00	0.01
MW-2	1172958.99	1118165.89	02/11/98	433.8 [1]	433.30	0.02	Active	19.5	4.5	18.5	429.3	415.3	2.00	0.01
MW-3	1172888.63	1118110.25	02/12/98	433.2 [1]	432.64	0.004	Active	19.0	4.0	19.0	429.2	414.2	2.00	0.01
MW-4	1172941.58	1118053.35	02/13/98	433.0	435.34	0.006	Active	19.0	4.0	19.0	429.0	414.0	2.00	0.01
MW-5	1172879.95	1118021.64	02/13/98	431.9	434.27	0.002	Active	19.0	4.0	19.0	427.9	412.9	2.00	0.01
MW-6S	1173071.12	1118033.27	05/18/98	433.2	435.36	0.01	Active	19.0	4.0	19.0	429.2	414.2	2.00	0.01
MW-6D	1173078.05	1118035.03	05/19/98	433.3	(435.3) 435.77 [2]	0.004	Active	37.0	32.0	37.0	401.3	396.3	2.00	0.01
MW-7S	1173005.10	1117981.19	05/19/98	430.5	432.38	0.03	Active	18.0	3.0	18.0	427.5	412.5	2.00	0.01
MW-7D	1172999.67	1117979.18	05/20/98	430.4	432.35	0.005	Active	35.5	30.5	35.5	399.9	394.9	2.00	0.01
MW-8S	1172926.44	1117954.79	05/20/98	431.7	433.28	0.002	Active	18.5	3.5	18.5	428.2	413.2	2.00	0.01
MW-8D	1172931.84	1117952.40	05/21/98	431.2	433.21	0.0005	Active	43.0	38.0	43.0	393.2	388.2	2.00	0.01
MW-9	1172870.31	1118175.46	10/14/99	434.1	433.81	NA	Active	19.0	4.0	19.0	430.1	415.1	2.00	0.01
MW-9D	1172866.01	1118174.33	07/21/03	433.9	433.65	NA	Active	45.0	40.0	45.0	-	-	2.00	0.01
MW-10	1172966.56	1118201.09	10/14/99	433.8	433.34	NA	Active	19.0	4.0	19.0	429.8	414.8	2.00	0.01
MW-11	1172792.46	1118244.56	02/16/01	433.7	(433.37) 433.41 [2]	NA	Active	19.0	4.0	19.0	429.7	414.7	2.00	0.01
MW-12	1172799.14	1118426.20	02/07/01	435.5	435.19	0.01	Active	19.0	4.0	19.0	431.5	416.5	2.00	0.01
MW-13	1172950.29	1118324.72	02/07/01	436.1	435.74	NA	Active	19.0	4.0	19.0	432.1	417.1	2.00	0.01
MW-14	1172882.77	1118201.13	07/22/03	434.2	433.92	NA	Active	19.0	14.0	19.0	-	-	2.00	0.01
MW-15S	1172747.37	1118501.57	06/02/05	434.4	434.07	NA	Active	19.0	4.0	19.0	430.4	415.4	2.00	0.01
MW-16D	1172749.54	1118399.18	05/19/05	434.0	433.21	NA	Active	44.0	39.0	44.0	395.0	390.0	2.00	0.01
MW-17S	1172675.66	1118180.08	05/25/05	432.4	(432.18) 432.57 [3]	NA	Active	20.0	5.0	20.0	427.4	412.4	2.00	0.01
MW-17D	1172669.61	1118177.43	05/25/05	432.5	(432.3) 432.67 [3]	NA	Active	47.0	42.0	47.0	390.5	385.5	2.00	0.01
MW-18D	1172943.01	1118221.65	05/31/05	434.9	434.57	NA	Active	29.0	24.0	29.0	410.9	405.9	2.00	0.01
MW-19DD	1172792.76	1118242.49	06/07/05	433.7	433.08	NA	Active	46.6	43.6	46.6	390.1	387.1	2.00	0.01
MW-20D	1172879.10	1118369.18	06/08/05	436.1	435.85	NA	Active	31.0	26.0	31.0	410.1	405.1	2.00	0.01
MW-21S	1172710.89	1118092.60	11/05/07	432.67	432.28	NA	Active	20.0	5.0	20.0	427.7	412.7	2.00	0.01
MW-21D	1172704.40	1118091.31	11/07/07	432.75	432.36	NA	Active	52.0	47.0	52.0	385.8	380.8	2.00	0.01
MW-22S	1172790.52	1117889.67	11/08/07	432.58	432.2	NA	Active	20.0	5.0	20.0	427.6	412.6	2.00	0.01
MW-22D	1172784.64	1117886.44	11/09/07	432.51	432.07	NA	Active	54.0	49.0	54.0	383.5	378.5	2.00	0.01
OW-01	1172844.66	1118297.36	11/15/07	434.99	434.63	NA	Active	15.0	3.0	13.0	432.0	422.0	4.00	0.04
PZ-01	1172960.83	1118087.71	06/02/05	436.7	NA	NA	Active	14.0	4.0	14.0	432.7	422.7	2.00	0.02
PZ-02	1172887.80	1118044.74	06/03/05	435.6	NA	NA	Active	14.0	4.0	14.0	431.6	421.6	2.00	0.02

Notes:

1 - Surface elevation estimated.

2 - Reference elevation resurveyed in August 2005. Old reference elevation in parenthesis.

3 - Reference elevation resurveyed in February 2008. Old reference elevation in parenthesis.

NA - Not Available

Vertical Datum - NAVD 1988

Horizontal Datum - NAD 83 (feet) State Plane Central Zone

Survey data obtained from National Grid.

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Table 2
Ground Water Elevation Data
National Grid
Rome (Jay Madison Street) Site
Rome, New York

Well Number	Northing	Easting	Installation Date	Ground Surface Elevation (feet)	Datum Reference Elevation (feet)	5/27/1998		10/30/1998		10/21/1999		3/20/2001		8/12/2003		7/11/2005		12/4/2007	
						Depth to Water	Ground Water Elevation	Depth to Water	Ground Water Elevation	Depth to Water	Ground Water Elevation	Depth to Water	Ground Water Elevation	Depth to Water	Ground Water Elevation	Depth to Water	Ground Water Elevation	Depth to Water	Ground Water Elevation
MW-1	1173030.47	1118118.96	02/11/98	432.8 [1]	433.09	5.89	427.20	6.73	426.36	5.75	427.34	5.12	427.52	5.12	427.97	5.88	427.21	5.10	427.99
MW-2	1172958.99	1118165.89	02/11/98	433.8 [1]	433.30	6.17	427.13	6.97	426.33	6.12	427.18	5.47	427.39	5.47	427.83	6.22	427.08	5.43	427.87
MW-3	1172888.63	1118110.25	02/12/98	433.2 [1]	432.64	5.82	426.82	6.55	426.09	5.92	426.72	4.98	427.30	4.98	427.66	7.82	424.82	4.91	427.73
MW-4	1172941.58	1118053.35	02/13/98	433.0	435.34	8.58	426.76	9.30	426.04	9.52	425.82	7.82	426.96	7.82	427.52	8.57	426.77	7.74	427.60
MW-5	1172879.95	1118021.64	02/13/98	431.9	434.27	7.84	426.43	8.49	425.78	6.81	427.46	7.14	426.94	7.14	427.13	7.84	426.43	6.95	427.32
MW-6S	1173071.12	1118033.27	05/18/98	433.2	435.36	8.29	427.07	9.10	426.26	8.87	426.49	8.06	426.91	8.06	427.30	6.85	428.51	8.05	427.31
MW-6D	1173078.05	1118035.03	05/19/98	433.3	(435.3) 435.77 [2]	8.21	427.09	9.06	426.24	8.33	426.97	7.98	427.32	NA	NA	8.56	427.21	7.81	427.96
MW-7S	1173005.10	1117981.19	05/19/98	430.5	432.38	5.73	426.65	6.44	425.94	5.67	426.71	4.93	427.03	4.93	427.45	5.71	426.67	4.95	427.43
MW-7D	1172999.67	1117979.18	05/20/98	430.4	432.35	5.64	426.71	6.39	425.96	5.69	426.66	4.94	427.02	4.94	427.41	7.61	424.74	5.00	427.35
MW-8S	1172926.44	1117954.79	05/20/98	431.7	433.28	6.94	426.34	7.55	425.73	6.85	426.43	6.08	426.73	6.08	427.20	6.80	426.48	6.04	427.24
MW-8D	1172931.84	1117952.40	05/21/98	431.2	433.21	6.55	426.66	7.36	425.85	6.70	426.51	6.00	426.86	6.00	427.21	6.53	426.68	5.76	427.45
MW-9	1172870.31	1118175.46	10/14/99	434.1	433.81	-	NI	-	NI	6.72	427.09	6.19	427.13	6.19	427.62	6.51	427.30	6.08	427.73
MW-9D	1172866.01	1118174.33	07/21/03	433.9	433.65	-	NI	-	NI	NI	NI	6.05	427.60	6.05	427.60	6.83	426.82	5.76	427.89
MW-10	1172966.56	1118201.09	10/14/99	433.8	433.34	-	NI	-	NI	5.95	427.39	5.41	427.45	5.41	427.93	6.10	427.24	5.31	428.03
MW-11	1172792.46	1118244.56	02/16/01	433.7	(433.37) 433.41 [2]	-	NI	-	NI	-	NI	6.39	426.98	NA	NA	NA	NA	5.71	427.70
MW-12	1172799.14	1118426.20	02/07/01	435.5	435.19	-	NI	-	NI	-	NI	7.10	427.69	7.10	428.09	7.59	427.60	7.00	428.19
MW-13	1172950.29	1118324.72	02/07/01	436.1	435.74	-	NI	-	NI	-	NI	7.49	427.85	7.49	428.25	8.12	427.62	7.40	428.34
MW-14	1172882.77	1118201.13	07/22/03	434.2	433.92	-	NI	-	NI	-	NI	6.27	427.65	6.27	427.65	6.94	426.98	6.18	427.74
MW-15S	1172747.37	1118501.57	06/02/05	434.4	434.07	-	NI	-	NI	-	NI	-	NI	-	NI	6.35	427.72	5.73	428.34
MW-16D	1172749.54	1118399.18	05/19/05	434.0	433.21	-	NI	-	NI	-	NI	-	NI	-	NI	5.83	427.38	5.21	428.00
MW-17S	1172675.66	1118180.08	05/25/05	432.4	(432.18) 432.57 [3]	-	NI	-	NI	-	NI	-	NI	-	NI	5.74	426.44	5.73	426.45
MW-17D	1172669.61	1118177.43	05/25/05	432.5	(432.30) 432.67 [3]	-	NI	-	NI	-	NI	-	NI	-	NI	5.81	426.49	5.76	426.91
MW-18D	1172943.01	1118221.65	05/31/05	434.9	434.57	-	NI	-	NI	-	NI	-	NI	-	NI	7.21	427.36	6.43	428.14
MW-19DD	1172792.76	1118242.49	06/07/05	433.7	433.08	-	NI	-	NI	-	NI	-	NI	-	NI	5.99	427.09	5.75	427.33
MW-20D	1172879.10	1118369.18	06/08/05	436.1	435.85	-	NI	-	NI	-	NI	-	NI	-	NI	8.20	427.65	7.64	428.21
MW-21S	1172710.89	1118092.60	11/05/07	432.7	432.28	-	NI	-	NI	-	NI	-	NI	-	NI	-	NI	5.49	426.79
MW-21D	1172704.40	1118091.31	11/07/07	432.8	432.36	-	NI	-	NI	-	NI	-	NI	-	NI	-	NI	5.33	427.03
MW-22S	1172790.52	1117889.67	11/08/07	432.6	432.2	-	NI	-	NI	-	NI	-	NI	-	NI	-	NI	5.79	426.41
MW-22D	1172784.64	1117886.44	11/09/07	432.5	432.07	-	NI	-	NI	-	NI	-	NI	-	NI	-	NI	5.16	426.91

Notes:

1 - Surface elevation estimated.

2 - Reference elevation resurveyed in August 2005. Old reference elevation in parenthesis.

3 - Reference elevation resurveyed in February 2008. Old reference elevation in parenthesis.

NI - Not Installed

NA - Not Available

Vertical Datum - NAVD 1988

Horizontal Datum - NAD 83 (feet) State Plane Central Zone

Survey data obtained from National Grid.

MW-6D water level was not collected on 8/12/03 due to damaged well.

MW-11 water level was not collected on 8/12/03 because well was covered with asphalt.

MW-11 water level was not collected on 7/11/05 due to the presence of NAPL. Interface probe was not available.

I:\DIV71\Projects\1118\36670\4_n&d\MW Details-Elev-HydCond.xls

Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 10/21/1999	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998
Benzene	1 (s)	ug/l	5 U	10 U	10 U	.5 U	.5 U	.5 U	7 J*	7 J*
Ethylbenzene	5 (s)	ug/l	5 U	10 U	10 U	.5 U	.5 U	.5 U	4 J	3 J
Toluene	5 (s)	ug/l	5 U	10 U	10 U	.5 U	.5 U	.5 U	1 J	1 J
Xylenes, Total	5 (s)	ug/l	5 U	10 U	10 U	.5 U	1 U	1 U	32 *	23 *
Total BTEX	NC	ug/l	ND	ND	ND	ND	ND	ND	44	34

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-02 10/21/1999	MW-02 3/21/2001	MW-02 8/12/2003	MW-02 7/14/2005	MW-02 12/4/2007	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 10/21/1999
Benzene	1 (s)	ug/l	.5 J	.5 U	.5 U	.5 U	.5 U	5 U	10 U	.2 J
Ethylbenzene	5 (s)	ug/l	10 U	.5 U	.5 U	.5 U	.5 U	5 U	10 U	10 U
Toluene	5 (s)	ug/l	10 U	.5 U	.5 U	.5 U	.5 U	5 U	10 U	10 U
Xylenes, Total	5 (s)	ug/l	10 U	.5 U	.5 U	1 U	1 U	5 U	10 U	10 U
Total BTEX	NC	ug/l	.5	ND	ND	ND	ND	ND	ND	.2

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-03 3/21/2001	MW-03 8/12/2003	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998	MW-04 5/27/1998	MW-04 10/21/1999	MW-04 3/21/2001
Benzene	1 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	2 J*	4 J*	3 J*	0.5
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	5 U	12 *	1 J	.2 J
Toluene	5 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	5 U	10 U	28 *	.3 J
Xylenes, Total	5 (s)	ug/l	.5 U	.5 U	1 U	1 U	35 *	22 *	22 *	13 J*
Total BTEX	NC	ug/l	ND	ND	ND	ND	37	38	54	14

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-04 7/14/2005	MW-04 12/4/2007	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 10/21/1999	MW-05 3/21/2001	MW-05 7/14/2005	MW-05 12/4/2007
Benzene	1 (s)	ug/l	.5 U	10 U	5 U	10 U	24 J*	4 *	25 U	50 U
Ethylbenzene	5 (s)	ug/l	.5 U	10 U	2 J	6 J*	54 J*	12 *	22 J*	31 J*
Toluene	5 (s)	ug/l	.5 U	10 U	11 *	4 J	33 J*	54 *	11 J*	23 J*
Xylenes, Total	5 (s)	ug/l	1 U	12.8 J*	110 *	91 *	280 *	290 *	124 *	206*
Total BTEX	NC	ug/l	ND	12.8	123	101	391	360	157	260

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06D 5/27/1998	MW-06D 10/21/1999	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 12/5/2007	MW-06S 5/27/1998	MW-06S 10/21/1999	MW-06S 3/21/2001
Benzene	1 (s)	ug/l	10 U	10 U	.5 U	.5 U	.5 U	10 U	10 U	.5 U
Ethylbenzene	5 (s)	ug/l	10 U	10 U	.5 U	.5 U	.5 U	10 U	10 U	.5 U
Toluene	5 (s)	ug/l	10 U	10 U	.5 U	.5 U	.5 U	10 U	10 U	.5 U
Xylenes, Total	5 (s)	ug/l	10 U	10 U	.5 U	1 U	1 U	10 U	10 U	.5 U
Total BTEX	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06S 7/12/2005	MW-06S 12/5/2007	MW-07D 5/27/1998	MW-07D 10/21/1999	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998
Benzene	1 (s)	ug/l	.5 U	.5 U	10 U	10 U	.5 U	.5 U	.5 U	10 U
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	10 U	10 U	.5 U	.5 U	.5 U	10 U
Toluene	5 (s)	ug/l	.5 U	.5 U	10 U	10 U	.5 U	.5 U	.5 U	10 U
Xylenes, Total	5 (s)	ug/l	1 U	1 U	10 U	10 U	.5 U	1 U	1 U	2 J
Total BTEX	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	2

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 10/21/1999	MW-07S 3/21/2001	MW-07S 7/12/2005	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 10/21/1999	MW-08D 3/21/2001	MW-08D 7/18/2005
Benzene	1 (s)	ug/l	10 U	.5 U	.5 U	.5 U	10 U	10 U	.5 U	.5 U
Ethylbenzene	5 (s)	ug/l	1 J	.5 U	.5 U	.5 U	10 U	10 U	.5 U	.5 U
Toluene	5 (s)	ug/l	11 *	.5 U	.5 U	.14 J	10 U	10 U	.5 U	.5 U
Xylenes, Total	5 (s)	ug/l	69 *	.2 J	1 U	1.3	10 U	10 U	.5 U	1 U
Total BTEX	NC	ug/l	81	.2	ND	1.44	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08D 12/5/2007	MW-08S 5/27/1998	MW-08S 10/21/1999	MW-08S 3/21/2001	MW-08S 7/20/2005	MW-08S 12/5/2007	MW-09 10/21/1999	MW-09 3/21/2001
Benzene	1 (s)	ug/l	.5 U	10 U	18 J*	.5 U	.5 U	25 U	10 U	.5 U
Ethylbenzene	5 (s)	ug/l	.5 U	10 U	160 *	.5 U	.5 U	184*	10 U	.5 U
Toluene	5 (s)	ug/l	.5 U	10 U	960 *	.5 U	.5 U	278*	10 U	.5 U
Xylenes, Total	5 (s)	ug/l	1 U	3 J	1000 *	.5 U	1 U	315*	10 U	.5 U
Total BTEX	NC	ug/l	ND	3	2140	ND	ND	777	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-09 8/13/2003	MW-09 7/13/2005	MW-09 12/6/2007	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007	MW-10 10/21/1999	MW-10 3/20/2001
Benzene	1 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	10 U	.5 U
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	10 U	.5 U
Toluene	5 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	10 U	.5 U
Xylenes, Total	5 (s)	ug/l	.5 U	1 U	1 U	.5 U	1 U	1 U	10 U	.5 U
Total BTEX	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-10 8/12/2003	MW-10 7/15/2005	MW-10 12/5/2007	MW-11 3/20/2001	MW-11 12/11/2007	MW-12 3/20/2001	MW-12 7/20/2005	MW-12 12/6/2007
Benzene	1 (s)	ug/l	.5 U	.5 U	.5 U	38 *	77.5*	25 U	5 U	.5 U
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U	.6 J	68*	25 *	1.7 J	.11 J
Toluene	5 (s)	ug/l	.5 U	.5 U	.5 U	20 *	38*	15 J*	5 U	.5 U
Xylenes, Total	5 (s)	ug/l	.5 U	1 U	1 U	160 J*	67*	380 J*	10 U	0.12 J
Total BTEX	NC	ug/l	ND	ND	ND	219	250.5	420	1.7	0.23

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-13 3/20/2001	MW-13 7/15/2005	MW-13 12/10/2007	MW-14 8/12/2003	MW-14 7/15/2005	MW-14 12/6/2007	MW-15S 7/15/2005	MW-15S 12/10/2007
Benzene	1 (s)	ug/l	.1 J	.5 U	.5 U	63 J*	119 *	139*	.5 U	.5 U
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U	250 *	36.5 *	62.3*	.5 U	.5 U
Toluene	5 (s)	ug/l	.2 J	.5 U	.5 U	130 U	8.5 J*	4.9 J	.5 U	.5 U
Xylenes, Total	5 (s)	ug/l	.5 U	1 U	1 U	280 *	68.5 *	53.6*	1 U	1 U
Total BTEX	NC	ug/l	.3	ND	ND	593	232	259.8	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-16D 7/18/2005	MW-16D 12/6/2007	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007
Benzene	1 (s)	ug/l	46.5 *	19.6*	1.05 J*	.18 J	.5 U	.5 U	.5 U	.5 U
Ethylbenzene	5 (s)	ug/l	20.5 J*	30.4*	2.5 U	.17 J	.5 U	.5 U	.5 U	.5 U
Toluene	5 (s)	ug/l	108 *	16.2*	2.5 U	.5 U	.5 U	.5 U	.5 U	.5 U
Xylenes, Total	5 (s)	ug/l	260 *	169*	5 U	1 U	1 U	1 U	1 U	1 U
Total BTEX	NC	ug/l	435	235.2	1.05	.35	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-19D 7/19/2005	MW-19D 12/11/2007	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007
Benzene	1 (s)	ug/l	.5 U	.5 U	500 U	380*	.5 U	.5 U	.5 U	.5 U
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	500 U	75 J*	.5 U	.5 U	.5 U	.5 U
Toluene	5 (s)	ug/l	.5 U	.5 U	120 J*	685*	.5 U	.5 U	.2 J	.5 U
Xylenes, Total	5 (s)	ug/l	1 U	1 U	1000 U	670*	1 U	1 U	1 U	1 U
Total BTEX	NC	ug/l	ND	ND	120	1810	ND	ND	0.2	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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Table 3
National Grid
Rome, NY Former MGP Site
Ground Water Samples - BTEX Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-01 8/13/2003	TW-02 8/13/2003	TW-03 8/13/2003
Benzene	1 (s)	ug/l	.2 J	.5 U	.5 U
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U
Toluene	5 (s)	ug/l	0.5	.2 J	.2 J
Xylenes, Total	5 (s)	ug/l	.2 J	.5 U	.5 U
Total BTEX	NC	ug/l	.9	.2	.2

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

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Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 10/21/1999	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	1 J	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	2 J*	10 U	10 U	10 U	10 U	10 U	2 J*	10 U
Benzo(a)Pyrene[1]	ND	ug/l	1 J	10 U	10 U	10 U	10 U	10 U	1 J	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	4 J*	10 U	10 U	10 U	10 U	10 U	2 J*	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	1 J*	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	2 J*	10 U	10 U	10 U	10 U	10 U	2 J*	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	3 J	10 U	10 U	10 U	10 U	10 U	4 J	2 J
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	4 J	2 J
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	30	13
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	370 D*	280 J*
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	16	7 J
Pyrene	50 (g)	ug/l	3 J	10 U	10 U	10 U	10 U	10 U	3 J	2 J
Total PAHs	NC	ug/l	16	ND	ND	ND	ND	ND	435	306
Total CPAHs	NC	ug/l	10	ND	ND	ND	ND	ND	7	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-02 10/21/1999	MW-02 3/21/2001	MW-02 7/14/2005	MW-02 12/4/2007	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 10/21/1999	MW-03 3/21/2001
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	1 J	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	1	ND	ND	ND	ND	ND	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998	MW-04 5/27/1998	MW-04 10/21/1999	MW-04 3/21/2001	MW-04 7/14/2005	MW-04 12/4/2007
Acenaphthene	20 (g)	ug/l	10 U	10 U	8 J	17	2 J	4 J	3.6 J	21 *
Acenaphthylene	NC	ug/l	10 U	10 U	76 DJ	82	37	54	27	69
Anthracene	50 (g)	ug/l	10 U	10 U	3 J	2 J	11 U	2 J	1.1 J	4.4 J
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	2 J	10 U	11 U	10 U	10 U	1.9 J
Fluorene	50 (g)	ug/l	10 U	10 U	2 J	4 J	11 U	1 J	2.5 J	8 J
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	14	27	3 J	12	20	18
Naphthalene	10 (g)	ug/l	10 U	10 U	1400 D*	1900 *	180 *	590 *	160 *	320 *
Phenanthrene	50 (g)	ug/l	10 U	10 U	14	14	11 U	12	5.6 J	26
Pyrene	50 (g)	ug/l	10 U	10 U	2 J	10 U	11 U	10 U	10 U	1.9 J
Total PAHs	NC	ug/l	ND	ND	---	2050	222	675	220	470.2
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 10/21/1999	MW-05 3/21/2001	MW-05 7/14/2005	MW-05 12/4/2007	MW-06D 5/27/1998	MW-06D 10/21/1999
Acenaphthene	20 (g)	ug/l	1 J	10 J	500 U	17	7.6 J	65*	10 U	10 U
Acenaphthylene	NC	ug/l	35	90	64 J	94	45	120	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	2 J	500 U	3 J	1.8 J	7 J	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	500 U	2 J	1.1 J	2 J	10 U	10 U
Fluorene	50 (g)	ug/l	1 J	8 J	500 U	13	3.7 J	24	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	58	130	120 J	150	58	260	10 U	10 U
Naphthalene	10 (g)	ug/l	---	2100 *	2700 *	3600 *	1200 *	3200 *	10 U	10 U
Phenanthrene	50 (g)	ug/l	2 J	9 J	500 U	21	7.7 J	28	10 U	10 U
Pyrene	50 (g)	ug/l	1 J	10 U	500 U	1 J	1.1 J	1.8 J	10 U	10 U
Total PAHs	NC	ug/l	98	2350	2880	3900	1330	3707.8	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 12/5/2007	MW-06S 5/27/1998	MW-06S 10/21/1999	MW-06S 3/21/2001	MW-06S 7/12/2005	MW-06S 12/5/2007
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	2 J	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	1 J	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	1 J	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	ND	ND	ND	4	ND	ND	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07D 5/27/1998	MW-07D 10/21/1999	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998	MW-07S 10/21/1999	MW-07S 3/21/2001
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	21 J	2 J
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	28 J	2 J
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	3 J	500 *	39 *
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Total PAHs	NC	ug/l	ND	ND	ND	ND	ND	3	549	43
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 7/12/2005	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 10/21/1999	MW-08D 3/21/2001	MW-08D 7/18/2005	MW-08D 12/5/2007	MW-08S 5/27/1998
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08S 10/21/1999	MW-08S 3/21/2001	MW-08S 7/20/2005	MW-08S 12/5/2007	MW-09 10/21/1999	MW-09 3/21/2001	MW-09 8/13/2003	MW-09 7/13/2005
Acenaphthene	20 (g)	ug/l	1300 U	9 J	11 U	20	11 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	340 J	21	11 U	26	11 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	1300 U	2 J	11 U	1.5 J	11 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	440 J	22	11 U	55	11 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	6700 *	200 *	11 U	920 *	11 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	1300 U	4 J	11 U	1.9 J	11 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	7480	258	ND	1024.4	ND	ND	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-09 12/6/2007	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007	MW-10 10/21/1999	MW-10 3/20/2001	MW-10 8/12/2003	MW-10 7/15/2005
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	1 J*	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	1 J*	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	1 J*	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	2 J	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	2 J	10 U	10 U	10 U
Total PAHs	NC	ug/l	ND	ND	ND	ND	7	ND	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	3	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-10 12/5/2007	MW-11 3/20/2001	MW-11 12/11/2007	MW-12 3/20/2001	MW-12 7/20/2005	MW-12 12/6/2007	MW-13 3/20/2001	MW-13 7/15/2005
Acenaphthene	20 (g)	ug/l	10 U	460 *	310*	43 *	13	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	25 J	40 J	31	3.9 J	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	43 J	58 J*	5 J	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	17 J*	58 J*	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	12 J	57 J	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	100 U	43 J*	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	100 U	29 J	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	100 U	16 J*	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	14 J*	44 J*	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	100 U	100 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	100 U	100 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	57 J*	130*	1 J	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	160 *	130*	10	2.8 J	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	100 U	19 J*	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	120	31 J	44	14	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	1200 *	480*	1300 *	290 *	1.2 J	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	320 *	330*	23	4.2 J	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	64 J*	180*	10 U	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	ND	2490	1678	1460	328	1.2	ND	ND
Total CPAHs	NC	ug/l	ND	43	237	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-13 12/10/2007	MW-14 8/12/2003	MW-14 7/15/2005	MW-14 12/6/2007	MW-15S 7/15/2005	MW-15S 12/10/2007	MW-16D 7/18/2005	MW-16D 12/6/2007
Acenaphthene	20 (g)	ug/l	10 U	570 *	190 *	270*	10 U	10 U	1.6 J	4.7 J
Acenaphthylene	NC	ug/l	10 U	73 B	89 J	59 J	10 U	10 U	19	50
Anthracene	50 (g)	ug/l	10 U	98 B*	13 J	12 J	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	72 B*	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	73 BJ	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	60 BJ*	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	24 BJ	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	24 BJ*	100 U	100 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	70 B*	100 U	100 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	6 J	100 U	100 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	160 B*	21 J	100 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	220 J*	59 J*	85 J*	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	20 J*	100 U	100 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	570	36 J	29 J	10 U	10 U	29	12
Naphthalene	10 (g)	ug/l	10 U	3200 *	1500 *	750*	10 U	10 U	1500 *	1700*
Phenanthrene	50 (g)	ug/l	10 U	560 *	110 *	120*	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	240 *	27 J	10 J	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	ND	6040	2040	1325	ND	ND	1550	1766.7
Total CPAHs	NC	ug/l	ND	325	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007	MW-19D 7/19/2005	MW-19D 12/11/2007
Acenaphthene	20 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	1.8 J	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	3.1 J	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	3.3 J	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	2.7 J	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	1.4 J	10 U	10 U	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	ND	12.3	ND	ND	ND	ND	ND	ND
Total CPAHs	NC	ug/l	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007	TW-01 8/13/2003	TW-02 8/13/2003
Acenaphthene	20 (g)	ug/l	16 J	31 J*	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	86 J	130	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	64 J*	72 J*	10 U	10 U	10 U	10 U	10 U	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	47 J*	44 J*	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene[1]	ND	ug/l	34 J	34 J	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	38 J*	40 J*	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	18 J	17 J	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	16 J*	14 J*	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene[1]	0.002 (g)	ug/l	39 J*	37 J*	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	140 *	130*	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	62 J*	96 J*	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	16 J*	15 J*	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	100	150	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	840 *	1500*	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	210 *	210 *	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	96 J*	94 J*	10 U	10 U	10 U	10 U	10 U	10 U
Total PAHs	NC	ug/l	1820	2430	ND	ND	ND	ND	ND	ND
Total CPAHs	NC	ug/l	190	184	ND	ND	ND	ND	ND	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 4
National Grid
Rome, NY Former MGP Site
Ground Water Samples - PAH Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-03 8/13/2003
Acenaphthene	20 (g)	ug/l	10 U
Acenaphthylene	NC	ug/l	10 U
Anthracene	50 (g)	ug/l	10 U
Benz(a)Anthracene[1]	0.002 (g)	ug/l	10 U
Benzo(a)Pyrene[1]	ND	ug/l	10 U
Benzo(b)Fluoranthene[1]	0.002 (g)	ug/l	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 UJ
Benzo(k)Fluoranthene[1]	0.002 (g)	ug/l	10 U
Chrysene[1]	0.002 (g)	ug/l	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U
Dibenz[a,h]anthracene[1]	NC	ug/l	10 UJ
Fluoranthene	50 (g)	ug/l	10 U
Fluorene	50 (g)	ug/l	10 U
Indeno (1,2,3-Cd)Pyrene[1]	0.002 (g)	ug/l	10 UJ
2-Methylnaphthalene	NC	ug/l	10 U
Naphthalene	10 (g)	ug/l	10 U
Phenanthrene	50 (g)	ug/l	10 U
Pyrene	50 (g)	ug/l	10 U
Total PAHs	NC	ug/l	ND
Total CPAHs	NC	ug/l	ND

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria, (1) indicates CPAH compounds.

U - not detected, J - estimated Value

Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 10/21/1999	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998
Ethylbenzene	5 (s)	ug/l	5 U	10 U	10 U	.5 U	.5 U	.5 U	4 J	3 J
Styrene	5 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	10 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	10 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	10 U	---	---	.5 U	0.17 U	10 U	10 U
Ethylene Dibromide	5 (s)	ug/l	---	---	---	---	.5 U	.5 U	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
4-Methyl-2-Pentanone	NC	ug/l	10 U	10 U	5 U	---	5 U	5 U	10 U	10 U
Methylcylohexane	NC	ug/l	---	---	---	---	.5 U	.5 U	---	---
Toluene	5 (s)	ug/l	5 U	10 U	10 U	.5 U	.5 U	.5 U	1 J	1 J
Chlorobenzene	5 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
Cyclohexane	NC	ug/l	---	---	---	---	.5 U	.5 U	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	10 U	---	---	1 U	1 U	10 U	10 U
Dibromochloromethane	50 (g)	ug/l	10 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
Tetrachloroethene	5 (s)	ug/l	5 U	2 J	4	---	2.57	1.31	4 J	4 J
Xylenes, Total	5 (s)	ug/l	5 U	10 U	10 U	.5 U	1 U	1 U	32 *	23 *
cis-1,2-Dichloroethene	5 (s)	ug/l	10 U	---	.2 J	---	.34 J	.5 U	10 U	---
trans-1,2-Dichloroethene	5 (s)	ug/l	10 U	---	.5 U	---	.5 U	.5 U	10 U	---
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	---	---	---	.5 U	.5 U	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	10 U	---	---	.5 U	.5 U	10 U	10 U
Carbon Tetrachloride	5 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
2-Hexanone	50 (g)	ug/l	10 U	10 U	5 U	---	5 U	5 U	10 U	10 U
Acetone	50 (s)	ug/l	10 U	10 U	10 U	---	10 U	10 U	2 J	10 U
Chloroform	7 (s)	ug/l	10 U	2 J	0.7	---	.5 U	.5 U	3 J	4 J
Benzene	1 (s)	ug/l	5 U	10 U	10 U	.5 U	.5 U	.5 U	7 J*	7 J*
1,1,1-Trichloroethane	5 (s)	ug/l	5 U	10 U	1	---	.5 U	.5 U	5 U	10 U
Bromomethane	5 (s)	ug/l	10 U	10 U	1 U	---	1 UJ	1 U	10 U	10 U
Methyl Chloride	5 (s)	ug/l	10 U	10 U	1 U	---	1 U	1 U	10 U	10 U
Chloroethane	5 (s)	ug/l	10 U	10 U	1 U	---	1 U	1 U	10 U	10 U
Vinyl Chloride	2 (s)	ug/l	5 U	10 U	1 U	---	1 U	1 U	5 U	10 U
Methylene Chloride	5 (s)	ug/l	5 U	10 U	2 U	---	2 U	0.17 U	5 U	1 J
Carbon Disulfide	60 (g)	ug/l	10 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
Bromoform	50 (g)	ug/l	10 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
Bromodichloromethane	50 (g)	ug/l	10 U	10 U	.5 U	---	.5 U	.5 U	10 U	10 U
1,1-Dichloroethane	5 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 10/21/1999	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998
1,1-Dichloroethene	5 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
Trichlorofluoromethane	5 (s)	ug/l	---	---	---	---	1 U	1 U	---	---
Dichlorodifluoromethane	5 (s)	ug/l	---	---	---	---	1 U	1 U	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	---	---	---	.5 U	.5 U	---	---
1,2-Dichloropropane	1 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	10 U	10 U	---	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
Trichloroethene	5 (s)	ug/l	5 U	10 U	.5 J	---	.36 J	.2 J	5 U	10 U
Methyl Acetate	NC	ug/l	---	---	---	---	.5 U	.5 U	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	5 U	10 U	.5 U	---	.5 U	.5 U	5 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	10 U	---	---	.5 U	.5 U	10 U	10 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	---	---	---	1 U	1 U	---	---
Isopropylbenzene	5 (s)	ug/l	---	---	---	---	.5 U	.5 U	---	---

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID / Sample Date / Unit	MW-02 10/21/1999	MW-02 3/21/2001	MW-02 8/12/2003	MW-02 7/14/2005	MW-02 12/4/2007	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 10/21/1999
Ethylbenzene	5 (s)	ug/l	10 U	.5 U	.5 U	.5 U	.5 U	5 U	10 U	10 U
Styrene	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	---	---	.5 U	.15 U	10 U	10 U	---
Ethylene Dibromide	5 (s)	ug/l	---	---	---	.5 U	.5 U	---	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	---	5 U	5 U	5 U	10 U	10 U	5 U
Methylcylohexane	NC	ug/l	---	---	---	.5 U	.5 U	---	---	---
Toluene	5 (s)	ug/l	10 U	.5 U	.5 U	.5 U	.5 U	5 U	10 U	10 U
Chlorobenzene	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
Cyclohexane	NC	ug/l	---	---	---	.5 U	.5 U	---	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	---	---	1 U	1 U	10 U	10 U	---
Dibromochloromethane	50 (g)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U
Tetrachloroethene	5 (s)	ug/l	12 *	---	7 *	1.68	1.48	1 J	10 U	2
Xylenes, Total	5 (s)	ug/l	10 U	.5 U	.5 U	1 U	1 U	5 U	10 U	10 U
cis-1,2-Dichloroethene	5 (s)	ug/l	0.5	---	0.7	.5 U	.5 U	10 U	---	4 J
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	---	.1 J
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	---	---	.5 U	.14 J	---	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	---	---	.5 U	.5 U	10 U	10 U	---
Carbon Tetrachloride	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
2-Hexanone	50 (g)	ug/l	5 U	---	5 U	5 U	5 U	10 U	10 U	5 U
Acetone	50 (s)	ug/l	10 U	---	10 UJ	10 U	10 U	2 J	10 U	10 U
Chloroform	7 (s)	ug/l	9 *	---	6	7.43 *	.88	10 U	10 U	.5 U
Benzene	1 (s)	ug/l	.5 J	.5 U	.5 U	.5 U	.5 U	5 U	10 U	.2 J
1,1,1-Trichloroethane	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
Bromomethane	5 (s)	ug/l	1 U	---	1 U	1 UJ	1 U	10 U	10 U	1 U
Methyl Chloride	5 (s)	ug/l	.2 J	---	1 U	1 U	1 U	10 U	10 U	.2 J
Chloroethane	5 (s)	ug/l	.1 J	---	1 U	1 U	1 U	10 U	10 U	1 U
Vinyl Chloride	2 (s)	ug/l	.1 J	---	1 U	1 U	1 U	5 U	5 J*	.5 J
Methylene Chloride	5 (s)	ug/l	2 U	---	2 U	2 U	.16 U	5 U	10 U	2 U
Carbon Disulfide	60 (g)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.1 J
Bromoform	50 (g)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U
Bromodichloromethane	50 (g)	ug/l	.5 U	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-02 10/21/1999	MW-02 3/21/2001	MW-02 8/12/2003	MW-02 7/14/2005	MW-02 12/4/2007	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 10/21/1999
1,1-Dichloroethene	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
Trichlorofluoromethane	5 (s)	ug/l	---	---	---	1 U	1 U	---	---	---
Dichlorodifluoromethane	5 (s)	ug/l	---	---	---	1 U	1 U	---	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	---	---	.5 U	.5 U	---	---	---
1,2-Dichloropropane	1 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	---	10 UJ	10 U	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
Trichloroethene	5 (s)	ug/l	0.7	---	0.5	.1 J	.5 U	5 U	10 U	.3 J
Methyl Acetate	NC	ug/l	---	---	---	.5 U	.5 U	---	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	---	---	.5 U	.5 U	10 U	10 U	---
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	---	---	1 U	1 U	---	---	---
Isopropylbenzene	5 (s)	ug/l	---	---	---	.5 U	.5 U	---	---	---

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-03 3/21/2001	MW-03 8/12/2003	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998	MW-04 5/27/1998	MW-04 10/21/1999	MW-04 3/21/2001
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	5 U	12 *	1 J	.2 J
Styrene	5 (s)	ug/l	---	.5 U	.5 U	.5 U	2 J	2 J	2	---
cis-1,3-Dichloropropene	0.4 (s)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U	---
trans-1,3-Dichloropropene	0.4 (s)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	---	.5 U	.15 U	10 U	10 U	---	---
Ethylene Dibromide	5 (s)	ug/l	---	---	.5 U	.5 U	---	---	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
4-Methyl-2-Pentanone	NC	ug/l	---	5 U	5 U	5 U	10 U	10 U	5 U	---
Methylcylohexane	NC	ug/l	---	---	.5 U	.5 U	---	---	---	---
Toluene	5 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	5 U	10 U	28 *	.3 J
Chlorobenzene	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Cyclohexane	NC	ug/l	---	---	.5 U	.5 U	---	---	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	---	1 U	1 U	10 U	10 U	---	---
Dibromochloromethane	50 (g)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U	---
Tetrachloroethene	5 (s)	ug/l	---	2	1.01	7.81 *	4 J	2 J	1	---
Xylenes, Total	5 (s)	ug/l	.5 U	.5 U	1 U	1 U	35 *	22 *	22 *	13 J*
cis-1,2-Dichloroethene	5 (s)	ug/l	---	.5 U	.5 U	.5 U	10 U	---	.5 U	---
trans-1,2-Dichloroethene	5 (s)	ug/l	---	.5 U	.5 U	.5 U	10 U	---	.5 U	---
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	---	.5 U	.5 U	---	---	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	---	.5 U	.5 U	10 U	10 U	---	---
Carbon Tetrachloride	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
2-Hexanone	50 (g)	ug/l	---	5 U	5 U	5 U	10 U	10 U	5 U	---
Acetone	50 (s)	ug/l	---	10 UJ	10 U	10 U	2 J	10 U	10 U	---
Chloroform	7 (s)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.5 J	---
Benzene	1 (s)	ug/l	.5 U	.5 U	.5 U	.5 U	2 J*	4 J*	3 J*	0.5
1,1,1-Trichloroethane	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Bromomethane	5 (s)	ug/l	---	1 U	1 UJ	1 U	10 U	10 U	1 U	---
Methyl Chloride	5 (s)	ug/l	---	1 U	1 U	1 U	10 U	10 U	.1 J	---
Chloroethane	5 (s)	ug/l	---	1 U	1 U	1 U	10 U	10 U	1 U	---
Vinyl Chloride	2 (s)	ug/l	---	1 U	1 U	1 U	5 U	10 U	1 U	---
Methylene Chloride	5 (s)	ug/l	---	2 U	2 U	.18 U	5 U	10 U	2 U	---
Carbon Disulfide	60 (g)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.1 J	---
Bromoform	50 (g)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U	---
Bromodichloromethane	50 (g)	ug/l	---	.5 U	.5 U	.5 U	10 U	10 U	.5 U	---
1,1-Dichloroethane	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-03 3/21/2001	MW-03 8/12/2003	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998	MW-04 5/27/1998	MW-04 10/21/1999	MW-04 3/21/2001
1,1-Dichloroethene	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Trichlorofluoromethane	5 (s)	ug/l	---	---	1 U	1 U	---	---	---	---
Dichlorodifluoromethane	5 (s)	ug/l	---	---	1 U	1 U	---	---	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	---	.5 U	.5 U	---	---	---	---
1,2-Dichloropropane	1 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Methyl Ethyl Ketone	50 (g)	ug/l	---	10 UJ	10 U	10 U	10 U	10 U	10 U	---
1,1,2-Trichloroethane	1 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Trichloroethene	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Methyl Acetate	NC	ug/l	---	---	.5 U	.5 U	---	---	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	---	.5 U	.5 U	.5 U	5 U	10 U	.5 U	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	---	.5 U	.5 U	10 U	10 U	---	---
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	---	1 U	1 U	---	---	---	---
Isopropylbenzene	5 (s)	ug/l	---	---	.5 U	.5 U	---	---	---	---

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-04 7/14/2005	MW-04 12/4/2007	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 10/21/1999	MW-05 3/21/2001	MW-05 7/14/2005	MW-05 12/4/2007
Ethylbenzene	5 (s)	ug/l	.5 U	10 U	2 J	6 J*	54 J*	12 *	22 J*	31 J *
Styrene	5 (s)	ug/l	.5 U	10 U	12 *	1 J	73 *	---	25 U	41 J *
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	10 U	10 U	10 U	5 U	---	25 U	50 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	10 U	10 U	10 U	5 U	---	25 U	50 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.5 U	10 U	10 U	10 U	---	---	25 U	50 U
Ethylene Dibromide	5 (s)	ug/l	.5 U	10 U	---	---	---	---	25 U	50 U
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	100 U	10 U	10 U	50 U	---	250 U	500 U
Methylcylohexane	NC	ug/l	.5 U	10 U	---	---	---	---	25 U	50 U
Toluene	5 (s)	ug/l	.5 U	10 U	11 *	4 J	33 J*	54 *	11 J*	23 J *
Chlorobenzene	5 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
Cyclohexane	NC	ug/l	.5 U	10 U	---	---	---	---	25 U	50 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	20 U	10 U	10 U	---	---	50 U	100 U
Dibromochloromethane	50 (g)	ug/l	.5 U	10 U	10 U	10 U	5 U	---	25 U	50 U
Tetrachloroethene	5 (s)	ug/l	.43 J	10 U	5 U	1 J	5	---	25 U	50 U
Xylenes, Total	5 (s)	ug/l	1 U	12.8 J *	110 *	91 *	280 *	290 *	124 *	206 *
cis-1,2-Dichloroethene	5 (s)	ug/l	.12 J	10 U	10 U	---	2 J	---	25 U	50 U
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	10 U	10 U	---	5 U	---	25 U	50 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	.5 U	10 U	---	---	---	---	25 U	50 U
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	10 U	10 U	10 U	---	---	25 U	50 U
Carbon Tetrachloride	5 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
2-Hexanone	50 (g)	ug/l	5 U	100 U	10 U	10 U	50 U	---	250 U	500 U
Acetone	50 (s)	ug/l	10 U	200 U	10 U	10 U	100 U	---	500 U	1000 U
Chloroform	7 (s)	ug/l	.27 J	10 U	10 U	10 U	5 U	---	25 U	50 U
Benzene	1 (s)	ug/l	.5 U	10 U	5 U	10 U	24 J*	4 *	25 U	50 U
1,1,1-Trichloroethane	5 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
Bromomethane	5 (s)	ug/l	1 UJ	20 U	10 U	10 U	10 U	---	50 UJ	100 U
Methyl Chloride	5 (s)	ug/l	1 U	20 U	10 U	10 U	10 U	---	50 U	100 U
Chloroethane	5 (s)	ug/l	1 U	20 U	10 U	10 U	10 U	---	50 U	100 U
Vinyl Chloride	2 (s)	ug/l	1 U	20 U	5 U	10 U	1 J	---	50 U	100 U
Methylene Chloride	5 (s)	ug/l	2 U	40 U	5 U	10 U	20 U	---	100 U	200 U
Carbon Disulfide	60 (g)	ug/l	.5 U	10 U	10 U	10 U	5 U	---	25 U	50 U
Bromoform	50 (g)	ug/l	.5 U	10 U	10 U	10 U	5 U	---	25 U	50 U
Bromodichloromethane	50 (g)	ug/l	.5 U	10 U	10 U	10 U	5 U	---	25 U	50 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-04 7/14/2005	MW-04 12/4/2007	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 10/21/1999	MW-05 3/21/2001	MW-05 7/14/2005	MW-05 12/4/2007
1,1-Dichloroethene	5 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
Trichlorofluoromethane	5 (s)	ug/l	1 U	20 U	---	---	---	---	50 U	100 U
Dichlorodifluoromethane	5 (s)	ug/l	1 U	20 U	---	---	---	---	50 U	100 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	.5 U	10 U	---	---	---	---	25 U	50 U
1,2-Dichloropropane	1 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	200 U	10 U	10 U	100 U	---	500 U	1000 U
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
Trichloroethene	5 (s)	ug/l	.19 J	10 U	5 U	10 U	1 J	---	25 U	50 U
Methyl Acetate	NC	ug/l	.5 U	10 U	---	---	---	---	25 U	50 U
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	10 U	5 U	10 U	5 U	---	25 U	50 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	10 U	10 U	10 U	---	---	25 U	50 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	1 U	20 U	---	---	---	---	50 U	100 U
Isopropylbenzene	5 (s)	ug/l	0.71	10 U	---	---	---	---	10.5 J*	14 J *

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06D 5/27/1998	MW-06D 10/21/1999	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 12/5/2007	MW-06S 5/27/1998	MW-06S 10/21/1999	MW-06S 3/21/2001
Ethylbenzene	5 (s)	ug/l	10 U	10 U	.5 U	.5 U	0.5 U	10 U	10 U	.5 U
Styrene	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
cis-1,3-Dichloropropene	0.4 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
trans-1,3-Dichloropropene	0.4 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	---	---	.5 U	0.17 U	10 U	---	---
Ethylene Dibromide	5 (s)	ug/l	---	---	---	.5 U	0.5 U	---	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
4-Methyl-2-Pentanone	NC	ug/l	10 U	5 U	---	5 U	5 U	10 U	5 U	---
Methylcylohexane	NC	ug/l	---	---	---	.5 U	0.5 U	---	---	---
Toluene	5 (s)	ug/l	10 U	10 U	.5 U	.5 U	0.5 U	10 U	10 U	.5 U
Chlorobenzene	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Cyclohexane	NC	ug/l	---	---	---	.5 U	0.5 U	---	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	---	---	1 U	1 U	10 U	---	---
Dibromochloromethane	50 (g)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Tetrachloroethene	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Xylenes, Total	5 (s)	ug/l	10 U	10 U	.5 U	1 U	1 U	10 U	10 U	.5 U
cis-1,2-Dichloroethene	5 (s)	ug/l	---	.5 U	---	.5 U	0.5 U	---	.5 U	---
trans-1,2-Dichloroethene	5 (s)	ug/l	---	.5 U	---	.5 U	0.5 U	---	.5 U	---
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	---	---	.5 U	0.5 U	---	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	---	---	.5 U	0.5 U	10 U	---	---
Carbon Tetrachloride	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
2-Hexanone	50 (g)	ug/l	10 U	5 U	---	5 U	5 U	10 U	5 U	---
Acetone	50 (s)	ug/l	10 U	10 U	---	10 U	10 U	10 U	10 U	---
Chloroform	7 (s)	ug/l	10 U	.4 J	---	.5 U	0.5 U	12 *	15 *	---
Benzene	1 (s)	ug/l	10 U	10 U	.5 U	.5 U	0.5 U	10 U	10 U	.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	1	---
Bromomethane	5 (s)	ug/l	10 U	1 U	---	1 UJ	1 U	10 U	1 U	---
Methyl Chloride	5 (s)	ug/l	10 U	1 U	---	1 U	1 U	10 U	1 U	---
Chloroethane	5 (s)	ug/l	10 U	1 U	---	1 U	1 U	10 U	1 U	---
Vinyl Chloride	2 (s)	ug/l	10 U	1 U	---	1 U	1 U	10 U	1 U	---
Methylene Chloride	5 (s)	ug/l	10 U	2 U	---	2 U	2 U	10 U	2 U	---
Carbon Disulfide	60 (g)	ug/l	10 U	.2 J	---	.5 U	0.5 U	10 U	.5 U	---
Bromoform	50 (g)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Bromodichloromethane	50 (g)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
1,1-Dichloroethane	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06D 5/27/1998	MW-06D 10/21/1999	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 12/5/2007	MW-06S 5/27/1998	MW-06S 10/21/1999	MW-06S 3/21/2001
1,1-Dichloroethene	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Trichlorofluoromethane	5 (s)	ug/l	---	---	---	1 U	1 U	---	---	---
Dichlorodifluoromethane	5 (s)	ug/l	---	---	---	1 U	1 U	---	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	---	---	.5 U	0.5 U	---	---	---
1,2-Dichloropropane	1 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	10 U	---	10 U	10 U	10 U	10 U	---
1,1,2-Trichloroethane	1 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Trichloroethene	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Methyl Acetate	NC	ug/l	---	---	---	.5 U	0.5 U	---	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	10 U	.5 U	---	.5 U	0.5 U	10 U	.5 U	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	---	---	.5 U	0.5 U	10 U	---	---
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	---	---	1 U	1 U	---	---	---
Isopropylbenzene	5 (s)	ug/l	---	---	---	.5 U	0.5 U	---	---	---

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06S 7/12/2005	MW-06S 12/5/2007	MW-07D 5/27/1998	MW-07D 10/21/1999	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998
Ethylbenzene	5 (s)	ug/l	.5 U	0.5 U	10 U	10 U	.5 U	.5 U	0.5 U	10 U
Styrene	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.5 U	0.2 U	10 U	---	---	.5 U	0.2 U	10 U
Ethylene Dibromide	5 (s)	ug/l	.5 U	0.5 U	---	---	---	.5 U	0.5 U	---
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	5 U	10 U	5 U	---	5 U	5 U	10 U
Methylcylohexane	NC	ug/l	.5 U	0.5 U	---	---	---	.5 U	0.5 U	---
Toluene	5 (s)	ug/l	.5 U	0.5 U	10 U	10 U	.5 U	.5 U	0.5 U	10 U
Chlorobenzene	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Cyclohexane	NC	ug/l	.5 U	0.5 U	---	---	---	.5 U	0.5 U	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	1 U	10 U	---	---	1 U	1 U	10 U
Dibromochloromethane	50 (g)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Tetrachloroethene	5 (s)	ug/l	.5 U	0.29 J	10 U	.5 U	---	.5 U	0.5 U	4 J
Xylenes, Total	5 (s)	ug/l	1 U	1 U	10 U	10 U	.5 U	1 U	1 U	2 J
cis-1,2-Dichloroethene	5 (s)	ug/l	.5 U	0.5 U	---	.5 U	---	.5 U	0.5 U	---
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	0.5 U	---	.5 U	---	.5 U	0.5 U	---
Methyl Tert-Butyl Ether	10 (g)	ug/l	0.96	0.5 U	---	---	---	.5 U	0.5 U	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	0.5 U	10 U	---	---	.5 U	0.5 U	10 U
Carbon Tetrachloride	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
2-Hexanone	50 (g)	ug/l	5 U	5 U	10 U	5 U	---	5 U	5 U	10 U
Acetone	50 (s)	ug/l	10 U	10 U	10 U	10 U	---	10 U	10 U	10 U
Chloroform	7 (s)	ug/l	11.7 *	3.02	10 U	.5 U	---	.5 U	0.5 U	8 J*
Benzene	1 (s)	ug/l	.5 U	0.5 U	10 U	10 U	.5 U	.5 U	0.5 U	10 U
1,1,1-Trichloroethane	5 (s)	ug/l	.28 J	0.16 J	10 U	.5 U	---	.5 U	0.5 U	10 U
Bromomethane	5 (s)	ug/l	1 UJ	1 U	10 U	1 U	---	1 UJ	1 U	10 U
Methyl Chloride	5 (s)	ug/l	1 U	1 U	10 U	1 U	---	1 U	1 U	10 U
Chloroethane	5 (s)	ug/l	1 U	1 U	10 U	1 U	---	1 U	1 U	10 U
Vinyl Chloride	2 (s)	ug/l	1 U	1 U	10 U	1 U	---	1 U	1 U	10 U
Methylene Chloride	5 (s)	ug/l	2 U	0.2 U	10 U	2 U	---	2 U	0.21 U	10 U
Carbon Disulfide	60 (g)	ug/l	.5 U	0.5 U	10 U	1	---	.5 U	0.5 U	10 U
Bromoform	50 (g)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Bromodichloromethane	50 (g)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U

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National Grid
Rome, NY Former MGP Site
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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06S 7/12/2005	MW-06S 12/5/2007	MW-07D 5/27/1998	MW-07D 10/21/1999	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998
1,1-Dichloroethene	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Trichlorofluoromethane	5 (s)	ug/l	1 U	1 U	---	---	---	1 U	1 U	---
Dichlorodifluoromethane	5 (s)	ug/l	1 U	1 U	---	---	---	1 U	1 U	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	.5 U	0.5 U	---	---	---	.5 U	0.5 U	---
1,2-Dichloropropane	1 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	10 U	10 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Trichloroethene	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Methyl Acetate	NC	ug/l	.5 U	0.5 U	---	---	---	.5 U	0.5 U	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	0.5 U	10 U	.5 U	---	.5 U	0.5 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	0.5 U	10 U	---	---	.5 U	0.5 U	10 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	1 U	1 U	---	---	---	1 U	1 U	---
Isopropylbenzene	5 (s)	ug/l	.5 U	0.5 U	---	---	---	.5 U	0.5 U	---

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Rome, NY Former MGP Site
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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 10/21/1999	MW-07S 3/21/2001	MW-07S 7/12/2005	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 10/21/1999	MW-08D 3/21/2001	MW-08D 7/18/2005
Ethylbenzene	5 (s)	ug/l	1 J	.5 U	.5 U	0.5 U	10 U	10 U	.5 U	.5 U
Styrene	5 (s)	ug/l	6 *	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	---	.5 U	0.23 U	10 U	---	---	.5 U
Ethylene Dibromide	5 (s)	ug/l	---	---	.5 U	0.5 U	---	---	---	.5 U
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	---	5 U	5 U	10 U	5 U	---	5 U
Methylcylohexane	NC	ug/l	---	---	.5 U	0.5 U	---	---	---	.5 U
Toluene	5 (s)	ug/l	11 *	.5 U	.5 U	0.14 J	10 U	10 U	.5 U	.5 U
Chlorobenzene	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Cyclohexane	NC	ug/l	---	---	.5 U	0.5 U	---	---	---	.5 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	---	1 U	1 U	10 U	---	---	1 U
Dibromochloromethane	50 (g)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Tetrachloroethene	5 (s)	ug/l	6 *	---	.18 J	1.95	10 U	.5 U	---	.5 U
Xylenes, Total	5 (s)	ug/l	69 *	.2 J	1 U	1.3	10 U	10 U	.5 U	1 U
cis-1,2-Dichloroethene	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	---	.5 U	---	.5 U
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	---	.5 U	---	.5 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	---	38.4 *	0.5 U	---	---	---	.5 U
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	---	.5 U	0.5 U	10 U	---	---	.5 U
Carbon Tetrachloride	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
2-Hexanone	50 (g)	ug/l	5 U	---	5 U	5 U	10 U	5 U	---	5 U
Acetone	50 (s)	ug/l	10 U	---	10 U	2.44 J	10 U	10 U	---	10 U
Chloroform	7 (s)	ug/l	6	---	15.2 *	1.05	1 J	.5 U	---	.5 U
Benzene	1 (s)	ug/l	10 U	.5 U	.5 U	0.5 U	10 U	10 U	.5 U	.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	1	---	.35 J	0.19 J	10 U	.5 U	---	.5 U
Bromomethane	5 (s)	ug/l	1 U	---	1 UJ	1 U	10 U	1 U	---	1 UJ
Methyl Chloride	5 (s)	ug/l	1 U	---	1 U	1 U	10 U	1 U	---	1 U
Chloroethane	5 (s)	ug/l	1 U	---	1 U	1 U	10 U	1 U	---	1 U
Vinyl Chloride	2 (s)	ug/l	1 U	---	1 U	1 U	10 U	1 U	---	1 U
Methylene Chloride	5 (s)	ug/l	2 U	---	2 U	0.25 U	10 U	2 U	---	2 U
Carbon Disulfide	60 (g)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.2 J	---	.5 U
Bromoform	50 (g)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Bromodichloromethane	50 (g)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U

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Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 10/21/1999	MW-07S 3/21/2001	MW-07S 7/12/2005	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 10/21/1999	MW-08D 3/21/2001	MW-08D 7/18/2005
1,1-Dichloroethene	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Trichlorofluoromethane	5 (s)	ug/l	---	---	1 U	1 U	---	---	---	1 U
Dichlorodifluoromethane	5 (s)	ug/l	---	---	1 U	1 U	---	---	---	1 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	---	.5 U	0.5 U	---	---	---	.5 U
1,2-Dichloropropane	1 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	---	10 U	10 U	10 U	10 U	---	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Trichloroethene	5 (s)	ug/l	.3 J	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Methyl Acetate	NC	ug/l	---	---	.5 U	0.5 U	---	---	---	.5 U
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	---	.5 U	0.5 U	10 U	.5 U	---	.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	---	.5 U	0.5 U	10 U	---	---	.5 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	---	1 U	1 U	---	---	---	1 U
Isopropylbenzene	5 (s)	ug/l	---	---	.5 U	0.5 U	---	---	---	.5 U

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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08D 12/5/2007	MW-08S 5/27/1998	MW-08S 10/21/1999	MW-08S 3/21/2001	MW-08S 7/20/2005	MW-08S 12/5/2007	MW-09 10/21/1999	MW-09 3/21/2001
Ethylbenzene	5 (s)	ug/l	0.5 U	10 U	160 *	.5 U	.5 U	184 *	10 U	.5 U
Styrene	5 (s)	ug/l	0.5 U	10 U	690 *	---	.5 U	96 *	.5 U	---
cis-1,3-Dichloropropene	0.4 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
trans-1,3-Dichloropropene	0.4 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	0.14 U	10 U	---	---	.5 U	25 U	---	---
Ethylene Dibromide	5 (s)	ug/l	0.5 U	---	---	---	.5 U	25 U	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
4-Methyl-2-Pentanone	NC	ug/l	5 U	10 U	25 U	---	5 U	250 U	5 U	---
Methylcylohexane	NC	ug/l	0.5 U	---	---	---	.5 U	25 U	---	---
Toluene	5 (s)	ug/l	0.5 U	10 U	960 *	.5 U	.5 U	278 *	10 U	.5 U
Chlorobenzene	5 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Cyclohexane	NC	ug/l	0.5 U	---	---	---	.5 U	25 U	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	10 U	---	---	1 U	50 U	---	---
Dibromochloromethane	50 (g)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Tetrachloroethene	5 (s)	ug/l	0.5 U	21 *	6 *	---	4.1	25 U	12 *	---
Xylenes, Total	5 (s)	ug/l	1 U	3 J	1000 *	.5 U	1 U	315 *	10 U	.5 U
cis-1,2-Dichloroethene	5 (s)	ug/l	0.5 U	---	.7 J	---	.5 U	25 U	.3 J	---
trans-1,2-Dichloroethene	5 (s)	ug/l	0.5 U	---	2 U	---	.5 U	25 U	.5 U	---
Methyl Tert-Butyl Ether	10 (g)	ug/l	0.5 U	---	---	---	0.8	25 U	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	0.5 U	10 U	---	---	.5 U	25 U	---	---
Carbon Tetrachloride	5 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
2-Hexanone	50 (g)	ug/l	5 U	10 U	25 U	---	5 U	250 U	5 U	---
Acetone	50 (s)	ug/l	10 U	10 U	50 U	---	10 U	500 U	10 U	---
Chloroform	7 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	2	---
Benzene	1 (s)	ug/l	0.5 U	10 U	18 J*	.5 U	.5 U	25 U	10 U	.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	0.5 U	10 U	6 *	---	.5 U	25 U	2	---
Bromomethane	5 (s)	ug/l	1 U	10 U	5 U	---	1 UJ	50 U	1 U	---
Methyl Chloride	5 (s)	ug/l	1 U	10 U	.7 J	---	1 U	50 U	1 U	---
Chloroethane	5 (s)	ug/l	1 U	10 U	5 U	---	1 U	50 U	1 U	---
Vinyl Chloride	2 (s)	ug/l	1 U	10 U	5 U	---	1 U	50 U	.1 J	---
Methylene Chloride	5 (s)	ug/l	2 U	10 U	10 U	---	2 U	100 U	2 U	---
Carbon Disulfide	60 (g)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.2 J	---
Bromoform	50 (g)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Bromodichloromethane	50 (g)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
1,1-Dichloroethane	5 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---

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National Grid
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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08D 12/5/2007	MW-08S 5/27/1998	MW-08S 10/21/1999	MW-08S 3/21/2001	MW-08S 7/20/2005	MW-08S 12/5/2007	MW-09 10/21/1999	MW-09 3/21/2001
1,1-Dichloroethene	5 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Trichlorofluoromethane	5 (s)	ug/l	1 U	---	---	---	1 U	50 U	---	---
Dichlorodifluoromethane	5 (s)	ug/l	1 U	---	---	---	1 U	50 U	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	0.5 U	---	---	---	.5 U	25 U	---	---
1,2-Dichloropropane	1 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	10 U	50 U	---	10 U	500 U	10 U	---
1,1,2-Trichloroethane	1 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Trichloroethene	5 (s)	ug/l	0.5 U	1 J	.5 J	---	.38 J	25 U	3	---
Methyl Acetate	NC	ug/l	0.5 U	---	---	---	.5 U	25 U	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	0.5 U	10 U	2 U	---	.5 U	25 U	.5 U	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	0.5 U	10 U	---	---	.5 U	25 U	---	---
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	1 U	---	---	---	1 U	50 U	---	---
Isopropylbenzene	5 (s)	ug/l	0.5 U	---	---	---	.5 U	5.5 J *	---	---

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-09 8/13/2003	MW-09 7/13/2005	MW-09 12/6/2007	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007	MW-10 10/21/1999	MW-10 3/20/2001
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	10 U	.5 U
Styrene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	.5 U	0.18 U	10 U	.5 U	0.1 U	---	---
Ethylene Dibromide	5 (s)	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
4-Methyl-2-Pentanone	NC	ug/l	5 U	5 U	5 U	5 U	5 U	5 U	5 U	---
Methylcylohexane	NC	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---
Toluene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	10 U	.5 U
Chlorobenzene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Cyclohexane	NC	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	1 U	1 U	10 U	1 U	1 U	---	---
Dibromochloromethane	50 (g)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Tetrachloroethene	5 (s)	ug/l	13 *	8.36 J*	2.37	.5 U	.5 U	0.5 U	0.7	---
Xylenes, Total	5 (s)	ug/l	.5 U	1 U	1 U	.5 U	1 U	1 U	10 U	.5 U
cis-1,2-Dichloroethene	5 (s)	ug/l	0.7	.4 J	0.64	.5 U	.5 U	0.5 U	.5 U	---
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	.5 U	0.5 U	10 U	.5 U	0.5 U	---	---
Carbon Tetrachloride	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
2-Hexanone	50 (g)	ug/l	5 U	5 U	5 U	5 U	5 U	5 U	5 U	---
Acetone	50 (s)	ug/l	10 UJ	10 U	2.43 J	10 UJ	10 U	10 U	10 U	---
Chloroform	7 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	23 *	---
Benzene	1 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	10 U	.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	.3 J	.19 J	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Bromomethane	5 (s)	ug/l	1 U	1 UJ	1 U	1 U	1 UJ	1 U	1 U	---
Methyl Chloride	5 (s)	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	---
Chloroethane	5 (s)	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	---
Vinyl Chloride	2 (s)	ug/l	1 U	1 U	0.15 J	1 U	1 U	1 U	1 U	---
Methylene Chloride	5 (s)	ug/l	2 U	2 U	0.31 U	2 U	2 U	0.1 U	2 U	---
Carbon Disulfide	60 (g)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Bromoform	50 (g)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Bromodichloromethane	50 (g)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
1,1-Dichloroethane	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---

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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-09 8/13/2003	MW-09 7/13/2005	MW-09 12/6/2007	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007	MW-10 10/21/1999	MW-10 3/20/2001
1,1-Dichloroethene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Trichlorofluoromethane	5 (s)	ug/l	---	1 U	1 U	---	1 U	1 U	---	---
Dichlorodifluoromethane	5 (s)	ug/l	---	1 U	1 U	---	1 U	1 U	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---
1,2-Dichloropropane	1 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Methyl Ethyl Ketone	50 (g)	ug/l	10 UJ	10 U	10 U	10 UJ	10 U	10 U	10 U	---
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Trichloroethene	5 (s)	ug/l	1	0.72	0.33 J	.5 U	.5 U	0.5 U	.5 U	---
Methyl Acetate	NC	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	.5 U	0.5 U	.5 U	.5 U	0.5 U	.5 U	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	.5 U	0.5 U	10 U	.5 U	0.5 U	---	---
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	1 U	1 U	---	1 U	1 U	---	---
Isopropylbenzene	5 (s)	ug/l	---	.5 U	0.5 U	---	.5 U	0.5 U	---	---

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National Grid
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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-10 8/12/2003	MW-10 7/15/2005	MW-10 12/5/2007	MW-11 3/20/2001	MW-11 12/11/2007	MW-12 3/20/2001	MW-12 7/20/2005	MW-12 12/6/2007
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	0.5 U	.6 J	68 *	25 *	1.7 J	0.11 J
Styrene	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	.5 U	0.22 U	---	25 U	---	5 U	0.2 U
Ethylene Dibromide	5 (s)	ug/l	---	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	5 U	5 U	---	250 U	---	50 U	5 U
Methylcylohexane	NC	ug/l	---	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Toluene	5 (s)	ug/l	.5 U	.5 U	0.5 U	20 *	38 *	15 J*	5 U	0.5 U
Chlorobenzene	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Cyclohexane	NC	ug/l	---	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	1 U	1 U	---	50 U	---	10 U	1 U
Dibromochloromethane	50 (g)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Tetrachloroethene	5 (s)	ug/l	.5 U	.5 U	0.27 J	---	25 U	---	5 U	0.5 U
Xylenes, Total	5 (s)	ug/l	.5 U	1 U	1 U	160 J*	67 *	380 J*	10 U	0.12 J
cis-1,2-Dichloroethene	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	1020 *	---	5 U	0.5 U
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	.5 U	0.16 J	---	25 U	---	5 U	0.5 U
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Carbon Tetrachloride	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
2-Hexanone	50 (g)	ug/l	5 U	5 U	5 U	---	250 U	---	50 U	5 U
Acetone	50 (s)	ug/l	10 UJ	10 U	10 U	---	500 U	---	100 U	10 U
Chloroform	7 (s)	ug/l	6	.5 U	0.44 J	---	25 U	---	3.2 J	4.53
Benzene	1 (s)	ug/l	.5 U	.5 U	0.5 U	38 *	77.5 *	25 U	5 U	0.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Bromomethane	5 (s)	ug/l	1 U	1 UJ	1 U	---	50 U	---	10 UJ	1 U
Methyl Chloride	5 (s)	ug/l	1 U	1 U	1 U	---	50 U	---	10 U	1 U
Chloroethane	5 (s)	ug/l	1 U	1 U	1 U	---	50 U	---	10 U	1 U
Vinyl Chloride	2 (s)	ug/l	1 U	1 U	1 U	---	553 *	---	10 U	1 U
Methylene Chloride	5 (s)	ug/l	2 U	2 U	0.36 U	---	100 U	---	20 U	0.32 U
Carbon Disulfide	60 (g)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Bromoform	50 (g)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Bromodichloromethane	50 (g)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U

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1,1-Dichloroethene	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Trichlorofluoromethane	5 (s)	ug/l	---	1 U	1 U	---	50 U	---	10 U	1 U
Dichlorodifluoromethane	5 (s)	ug/l	---	1 U	1 U	---	50 U	---	10 U	1 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
1,2-Dichloropropane	1 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 UJ	10 U	10 U	---	500 U	---	100 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Trichloroethene	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	7.5 J *	---	5 U	0.5 U
Methyl Acetate	NC	ug/l	---	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	.5 U	0.5 U	---	25 U	---	5 U	0.5 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	1 U	1 U	---	50 U	---	10 U	1 U
Isopropylbenzene	5 (s)	ug/l	---	.5 U	0.5 U	---	13.5 J *	---	2.3 J	0.5 U

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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-13 3/20/2001	MW-13 7/15/2005	MW-13 12/10/2007	MW-14 8/12/2003	MW-14 7/15/2005	MW-14 12/6/2007	MW-15S 7/15/2005	MW-15S 12/10/2007
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	0.5 U	250 *	36.5 *	62.3 *	.5 U	0.5 U
Styrene	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	.5 U	0.17 U	10 U	25 U	5 U	.5 U	0.13 U
Ethylene Dibromide	5 (s)	ug/l	---	.5 U	0.5 U	---	25 U	5 U	.5 U	0.5 U
1,2-Dichloroethane	0.6 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
4-Methyl-2-Pentanone	NC	ug/l	---	5 U	5 U	1300 U	250 U	50 U	5 U	5 U
Methylcylohexane	NC	ug/l	---	.5 U	0.5 U	---	25 U	5 U	.5 U	0.5 U
Toluene	5 (s)	ug/l	.2 J	.5 U	0.5 U	130 U	8.5 J*	4.9 J	.5 U	0.5 U
Chlorobenzene	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Cyclohexane	NC	ug/l	---	.5 U	0.5 U	---	25 U	5 U	.5 U	0.5 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	1 U	1 U	10 U	50 U	10 U	1 U	1 U
Dibromochloromethane	50 (g)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Tetrachloroethene	5 (s)	ug/l	---	14 *	7.51 *	49 J*	7.5 J*	7.3 *	.5 U	0.5 U
Xylenes, Total	5 (s)	ug/l	.5 U	1 U	1 U	280 *	68.5 *	53.6 *	1 U	1 U
cis-1,2-Dichloroethene	5 (s)	ug/l	---	.32 J	0.48 J	130 U	14 J*	14.4 *	.5 U	0.5 U
trans-1,2-Dichloroethene	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	1.93	1.97	---	25 U	5 U	.13 J	0.5 U
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	.5 U	0.5 U	10 U	25 U	5 U	.5 U	0.5 U
Carbon Tetrachloride	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
2-Hexanone	50 (g)	ug/l	---	5 U	5 U	1300 U	250 U	50 U	5 U	5 U
Acetone	50 (s)	ug/l	---	10 U	10 U	2500 UJ	500 U	100 U	10 U	10 U
Chloroform	7 (s)	ug/l	---	9.76 *	8.36 *	130 U	25 U	2.9 J	5.26	0.5 U
Benzene	1 (s)	ug/l	.1 J	.5 U	0.5 U	63 J*	119 *	139 *	.5 U	0.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Bromomethane	5 (s)	ug/l	---	1 UJ	1 U	250 U	50 UJ	10 U	1 U	1 U
Methyl Chloride	5 (s)	ug/l	---	1 U	1 U	250 U	50 U	10 U	1 U	1 U
Chloroethane	5 (s)	ug/l	---	1 U	1 U	250 U	50 U	10 U	1 U	1 U
Vinyl Chloride	2 (s)	ug/l	---	1 U	1 U	250 U	50 U	10 U	1 U	1 U
Methylene Chloride	5 (s)	ug/l	---	2 U	0.18 U	500 U	100 U	20 U	2 U	2 U
Carbon Disulfide	60 (g)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Bromoform	50 (g)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Bromodichloromethane	50 (g)	ug/l	---	.22 J	0.5 U	130 U	25 U	5 U	.5 UJ	0.5 U
1,1-Dichloroethane	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U

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1,1-Dichloroethene	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Trichlorofluoromethane	5 (s)	ug/l	---	1 U	1 U	---	50 U	10 U	1 U	1 U
Dichlorodifluoromethane	5 (s)	ug/l	---	1 U	1 U	---	50 U	10 U	1 U	1 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	.5 U	0.5 U	---	25 U	5 U	.5 U	0.5 U
1,2-Dichloropropane	1 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	---	10 U	10 U	2500 UJ	500 U	100 U	10 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Trichloroethene	5 (s)	ug/l	---	1.01	0.65	130 U	8.5 J*	5 U	.5 U	0.5 U
Methyl Acetate	NC	ug/l	---	.5 U	0.5 U	---	25 U	5 U	.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	---	.5 U	0.5 U	130 U	25 U	5 U	.5 U	0.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	.5 U	0.5 U	10 U	25 U	5 U	.5 U	0.5 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	1 U	1 U	---	50 U	10 U	1 U	1 U
Isopropylbenzene	5 (s)	ug/l	---	.5 U	0.5 U	---	7.5 J*	12.7 *	.5 U	0.5 U

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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-16D 7/18/2005	MW-16D 12/6/2007	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007
Ethylbenzene	5 (s)	ug/l	20.5 J*	30.4 *	2.5 U	0.17 J	.5 U	0.5 U	.5 U	0.5 U
Styrene	5 (s)	ug/l	140 *	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	25 U	2.5 U	2.5 U	0.13 U	.5 U	0.5 U	.5 U	0.5 U
Ethylene Dibromide	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
1,2-Dichloroethane	0.6 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
4-Methyl-2-Pentanone	NC	ug/l	250 U	25 U	25 U	5 U	5 U	5 U	5 U	5 U
Methylcylohexane	NC	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Toluene	5 (s)	ug/l	108 *	16.2 *	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Chlorobenzene	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Cyclohexane	NC	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	50 (g)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Tetrachloroethene	5 (s)	ug/l	25 U	2.5 U	6.6 *	4.41	.5 U	0.5 U	.5 U	0.5 U
Xylenes, Total	5 (s)	ug/l	260 *	169 *	5 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	5 (s)	ug/l	25 U	2.5 U	7.45 *	0.91	.5 U	0.5 U	.5 U	0.5 U
trans-1,2-Dichloroethene	5 (s)	ug/l	25 U	2.5 U	1.45 J	0.34 J	.5 U	0.5 U	.5 U	0.5 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	48.5 *	2.8	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.36 J
Dichlorobenzenes (1,3-)	3 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Carbon Tetrachloride	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
2-Hexanone	50 (g)	ug/l	250 U	25 U	25 U	5 U	5 U	5 U	5 U	5 U
Acetone	50 (s)	ug/l	500 U	50 U	50 U	3.58 J	10 U	1.99 J	10 U	10 U
Chloroform	7 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	17.3 *	8.67 *
Benzene	1 (s)	ug/l	46.5 *	19.6 *	1.05 J*	0.18 J	.5 U	0.5 U	.5 U	0.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Bromomethane	5 (s)	ug/l	50 UJ	5 U	5 UJ	1 U	1 UJ	1 U	1 UJ	1 U
Methyl Chloride	5 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	5 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	2 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	5 (s)	ug/l	100 U	10 U	10 U	0.22 U	2 U	2 U	2 U	2 U
Carbon Disulfide	60 (g)	ug/l	25 U	2.5 U	.55 J	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Bromoform	50 (g)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Bromodichloromethane	50 (g)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
1,1-Dichloroethane	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-16D 7/18/2005	MW-16D 12/6/2007	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007
1,1-Dichloroethene	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Trichlorofluoromethane	5 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
Dichlorodifluoromethane	5 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
1,2-Dichloropropane	1 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	500 U	50 U	50 U	10 U	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Trichloroethene	5 (s)	ug/l	25 U	2.5 U	102 *	17.9 *	.5 U	0.5 U	.5 U	0.5 U
Methyl Acetate	NC	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	25 U	2.5 U	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	50 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U
Isopropylbenzene	5 (s)	ug/l	25 U	2.9	2.5 U	0.5 U	.5 U	0.5 U	.5 U	0.5 U

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-19D 7/19/2005	MW-19D 12/11/2007	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007
Ethylbenzene	5 (s)	ug/l	.5 U	0.5 U	500 U	75 J *	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5 (s)	ug/l	.5 U	0.5 U	500 U	105 J *	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.11 U	0.16 U	0.17 U	0.18 U
Ethylene Dibromide	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	5 U	5000 U	2500 U	5 U	5 U	5 U	5 U
Methylcylohexane	NC	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5 (s)	ug/l	.5 U	0.5 U	120 J*	685 *	0.5 U	0.5 U	0.2 J	0.5 U
Chlorobenzene	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	NC	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
Dibromochloromethane	50 (g)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5 (s)	ug/l	.5 U	0.5 U	13800 *	29300 *	1.7	3.68	0.5 U	0.5 U
Xylenes, Total	5 (s)	ug/l	1 U	1 U	1000 U	670 *	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	5 (s)	ug/l	.5 U	0.73	500 U	120 J *	0.39 J	0.81	0.5 U	0.5 U
trans-1,2-Dichloroethene	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.33 J	0.5 U	0.5 U
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Hexanone	50 (g)	ug/l	5 U	5 U	5000 U	2500 U	5 U	5 U	5 U	5 U
Acetone	50 (s)	ug/l	10 U	3.08 J	10000 U	5000 U	10 U	10 U	1.87 J	1.31 J
Chloroform	7 (s)	ug/l	.36 J	0.5 U	500 U	250 U	0.5 U	0.5 U	0.37 J	0.5 U
Benzene	1 (s)	ug/l	.5 U	0.5 U	500 U	380 *	0.5 U	0.5 U	0.5 U	0.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5 (s)	ug/l	1 UJ	1 U	1000 UJ	500 U	1 U	1 U	1 U	1 U
Methyl Chloride	5 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
Chloroethane	5 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
Vinyl Chloride	2 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
Methylene Chloride	5 (s)	ug/l	2 U	0.1 U	2000 U	1000 U	0.14 U	0.18 U	0.31 U	0.11 U
Carbon Disulfide	60 (g)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50 (g)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50 (g)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-19D 7/19/2005	MW-19D 12/11/2007	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007
1,1-Dichloroethene	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	5 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
Dichlorodifluoromethane	5 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 U	10 U	10000 U	5000 U	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5 (s)	ug/l	.5 U	0.5 U	500 U	85 J *	0.84	0.12 J	0.5 U	0.5 U
Methyl Acetate	NC	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	1 U	1 U	1000 U	500 U	1 U	1 U	1 U	1 U
Isopropylbenzene	5 (s)	ug/l	.5 U	0.5 U	500 U	250 U	0.5 U	0.5 U	0.5 U	0.5 U

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Table 5
National Grid
Rome, NY Former MGP Site
Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-01 8/13/2003	TW-02 8/13/2003	TW-03 8/13/2003
Ethylbenzene	5 (s)	ug/l	.5 U	.5 U	.5 U
Styrene	5 (s)	ug/l	.5 U	.5 U	.5 U
cis-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	.5 U	.5 U
trans-1,3-Dichloropropene	0.4 (s)	ug/l	.5 U	.5 U	.5 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	10 U	10 U
Ethylene Dibromide	5 (s)	ug/l	---	---	---
1,2-Dichloroethane	0.6 (s)	ug/l	.5 U	.5 U	.5 U
4-Methyl-2-Pentanone	NC	ug/l	5 U	5 U	5 U
Methylcylohexane	NC	ug/l	---	---	---
Toluene	5 (s)	ug/l	0.5	.2 J	.2 J
Chlorobenzene	5 (s)	ug/l	.5 U	.5 U	.5 U
Cyclohexane	NC	ug/l	---	---	---
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	10 U	10 U
Dibromochloromethane	50 (g)	ug/l	.5 U	.5 U	.5 U
Tetrachloroethene	5 (s)	ug/l	20 *	12 *	1
Xylenes, Total	5 (s)	ug/l	.2 J	.5 U	.5 U
cis-1,2-Dichloroethene	5 (s)	ug/l	58 E*	4	.5 U
trans-1,2-Dichloroethene	5 (s)	ug/l	0.5	.5 U	.5 U
Methyl Tert-Butyl Ether	10 (g)	ug/l	---	---	---
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	10 U	10 U
Carbon Tetrachloride	5 (s)	ug/l	.5 U	.5 U	.5 U
2-Hexanone	50 (g)	ug/l	5 U	5 U	5 U
Acetone	50 (s)	ug/l	10 UJ	10 UJ	10 UJ
Chloroform	7 (s)	ug/l	2	0.8	16 *
Benzene	1 (s)	ug/l	.2 J	.5 U	.5 U
1,1,1-Trichloroethane	5 (s)	ug/l	.5 U	.5 U	.5 U
Bromomethane	5 (s)	ug/l	1 U	1 U	1 U
Methyl Chloride	5 (s)	ug/l	1 U	1 U	1 U
Chloroethane	5 (s)	ug/l	1 U	1 U	1 U
Vinyl Chloride	2 (s)	ug/l	5 *	1 U	1 U
Methylene Chloride	5 (s)	ug/l	2 U	2 U	2 U
Carbon Disulfide	60 (g)	ug/l	.5 U	.5 U	.5 U
Bromoform	50 (g)	ug/l	.5 U	.5 U	.5 U
Bromodichloromethane	50 (g)	ug/l	.5 U	.5 U	.5 U
1,1-Dichloroethane	5 (s)	ug/l	.5 U	.5 U	.5 U

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Ground Water Samples - VOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-01 8/13/2003	TW-02 8/13/2003	TW-03 8/13/2003
1,1-Dichloroethene	5 (s)	ug/l	.2 J	.5 U	.5 U
Trichlorofluoromethane	5 (s)	ug/l	---	---	---
Dichlorodifluoromethane	5 (s)	ug/l	---	---	---
1,1,2-Trichloro-1,2,2-Trifluoroethane	5 (s)	ug/l	---	---	---
1,2-Dichloropropane	1 (s)	ug/l	.5 U	.5 U	.5 U
Methyl Ethyl Ketone	50 (g)	ug/l	10 UJ	10 UJ	10 UJ
1,1,2-Trichloroethane	1 (s)	ug/l	.5 U	.5 U	.5 U
Trichloroethene	5 (s)	ug/l	29 *	2	.2 J
Methyl Acetate	NC	ug/l	---	---	---
1,1,2,2-Tetrachloroethane	5 (s)	ug/l	.5 U	.5 U	.5 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	10 U	10 U
1,2-Dibromo-3-Chloropropane	0.04 (s)	ug/l	---	---	---
Isopropylbenzene	5 (s)	ug/l	---	---	---

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 10/21/1999	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998
4-Nitroaniline	5 (s)	ug/l	25 U	25 U	---	---	51 U	51 U	25 U	25 U
4-Nitrophenol	1 (s)	ug/l	25 U	25 U	---	---	51 U	51 U	25 U	25 U
Benzaldehyde	NC	ug/l	---	---	---	---	10 U	10 U	---	---
4-Bromophenylphenylether	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Caprolactam	NC	ug/l	---	---	---	---	1.5 J	10 U	---	---
2,4-Dimethylphenol	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
4-Methylphenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	10 U	---	---	.5 U	.5 U	10 U	10 U
4-Chloroaniline	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Phenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	1 J	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	1 J	10 U	---	---	10 U	10 U	10 U	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	10 U	---	---	1 U	1 U	10 U	10 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	3 J	10 U	10 U	10 U	10 U	10 U	3 J	2 J
Dimethyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Dibenzofuran	NC	ug/l	10 U	10 U	---	---	10 U	10 U	2 J	10 U
Atrazine	7.5 (s)	ug/l	---	---	---	---	10 U	10 U	---	---
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	4 J*	10 U	10 U	10 U	10 U	10 U	2 J*	10 U
Fluoranthene	50 (g)	ug/l	3 J	10 U	10 U	10 U	10 U	10 U	4 J	2 J
Benzo(k)Fluoranthene	0.002 (g)	ug/l	1 J*	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	2 J*	10 U	10 U	10 U	10 U	10 U	2 J*	10 U
Benzo(a)Pyrene	ND	ug/l	1 J*	10 U	10 U	10 U	10 U	10 U	1 J*	10 U
2,4-Dinitrophenol	10 (g)	ug/l	25 U	25 U	---	---	51 UJ	51 U	25 UJ	25 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	25 U	25 U	---	---	10 U	10 U	25 U	25 U
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Notes:

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U - not detected, J - estimated Value

Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 10/21/1999	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	10 U	---	---	.5 U	.5 U	10 U	10 U
Benz(a)Anthracene	0.002 (g)	ug/l	2 J*	10 U	10 U	10 U	10 U	10 U	2 J*	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Hexachloroethane	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Isophorone	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	1 J	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	16	7 J
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	4 J	2 J
Carbazole	NC	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	10 U	25 U	---	---	51 U	51 U	10 UJ	25 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	25 U	25 U	---	---	51 U	51 U	25 U	25 U
2-Nitrophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	370 D*	280 J*
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	30	13
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	10 U	20 U	---	---	20 U	20 U	10 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	---	---	---	---	10 U	10 U	---	---
2-Methylphenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	10 U	---	---	.5 U	.5 U	10 U	10 U
2-Chlorophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	25 U	10 U	---	---	51 U	51 U	25 U	10 U
Acetophenone	NC	ug/l	---	---	---	---	10 U	10 U	---	---
Nitrobenzene	0.4 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	25 U	25 U	---	---	51 U	51 U	25 U	25 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-02 10/21/1999	MW-02 3/21/2001	MW-02 7/14/2005	MW-02 12/4/2007	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 10/21/1999	MW-03 3/21/2001
4-Nitroaniline	5 (s)	ug/l	---	---	51 U	51 U	25 U	25 U	---	---
4-Nitrophenol	1 (s)	ug/l	---	---	51 U	51 U	25 U	25 U	---	---
Benzaldehyde	NC	ug/l	---	---	10 U	10 U	---	---	---	---
4-Bromophenylphenylether	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Caprolactam	NC	ug/l	---	---	10 U	10 U	---	---	---	---
2,4-Dimethylphenol	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
4-Methylphenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	---	.5 U	.15 U	10 U	10 U	---	---
4-Chloroaniline	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Phenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
bis(2-Chloroethyl)Ether	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
di-n-Octyl Phthalate	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Hexachlorobenzene	0.04 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	---	1 U	1 U	10 U	10 U	---	---
2,4-Dichlorophenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
2,4-Dinitrotoluene	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Dibenzofuran	NC	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Atrazine	7.5 (s)	ug/l	---	---	10 U	10 U	---	---	---	---
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	---	---	51 UJ	51 U	25 U	25 U	---	---
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	---	---	10 U	10 U	25 U	25 U	---	---
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-02 10/21/1999	MW-02 3/21/2001	MW-02 7/14/2005	MW-02 12/4/2007	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 10/21/1999	MW-03 3/21/2001
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	---	.5 U	.5 U	10 U	10 U	---	---
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
2,6-Dinitrotoluene	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
n-Nitrosodipropylamine	NC	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Hexachloroethane	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Hexachlorocyclopentadiene	5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Isophorone	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
di-n-Butylphthalate	50 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
n-Nitrosodiphenylamine	50 (g)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Hexachlorobutadiene	0.5 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Pentachlorophenol	1 (s)	ug/l	---	---	51 U	51 U	10 U	25 U	---	---
2,4,6-Trichlorophenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
2-Nitroaniline	5 (s)	ug/l	---	---	51 U	51 U	25 U	25 U	---	---
2-Nitrophenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Naphthalene	10 (g)	ug/l	1 J	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	---	---	20 U	20 U	10 U	20 U	---	---
1,1'-Biphenyl	5 (s)	ug/l	---	---	10 U	10 U	---	---	---	---
2-Methylphenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	---	.5 U	.5 U	10 U	10 U	---	---
2-Chlorophenol	1 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
2,4,5-Trichlorophenol	1 (s)	ug/l	---	---	51 U	51 U	25 U	10 U	---	---
Acetophenone	NC	ug/l	---	---	10 U	10 U	---	---	---	---
Nitrobenzene	0.4 (s)	ug/l	---	---	10 U	10 U	10 U	10 U	---	---
3-Nitroaniline	5 (s)	ug/l	---	---	51 U	51 U	25 U	25 U	---	---

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998	MW-04 5/27/1998	MW-04 10/21/1999	MW-04 3/21/2001	MW-04 7/14/2005	MW-04 12/4/2007
4-Nitroaniline	5 (s)	ug/l	51 U	50 U	25 U	25 U	---	---	51 U	51 U
4-Nitrophenol	1 (s)	ug/l	51 U	50 U	25 U	25 U	---	---	51 U	51 U
Benzaldehyde	NC	ug/l	10 U	10 U	---	---	---	---	10 U	10 U
4-Bromophenylphenylether	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Caprolactam	NC	ug/l	10 U	10 U	---	---	---	---	10 U	10 U
2,4-Dimethylphenol	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
4-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.5 U	.15 U	10 U	10 U	---	---	.5 U	10 U
4-Chloroaniline	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U	10 UJ	10 U	10 U	---	---	10 U	10 U
Phenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	1.6 J	1 J	10 U	---	---	10 U	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	3 J	2 J	11 U	2 J	1.1 J	4.4 J
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	1 U	10 U	10 U	---	---	1 U	20 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	2 J	10 U	11 U	10 U	10 U	1.9 J
Dimethyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Dibenzofuran	NC	ug/l	10 U	10 U	4 J	6 J	---	---	10 U	4.2 J
Atrazine	7.5 (s)	ug/l	10 U	10 U	---	---	---	---	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	2 J	10 U	11 U	10 U	10 U	1.9 J
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	76 DJ	82	37	54	27	69
Chrysene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	51 UJ	50 U	25 UJ	25 U	---	---	51 UJ	51 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	10 U	10 U	25 U	25 U	---	---	10 U	10 U
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U

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Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998	MW-04 5/27/1998	MW-04 10/21/1999	MW-04 3/21/2001	MW-04 7/14/2005	MW-04 12/4/2007
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	.5 U	10 U	10 U	---	---	.5 U	10 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachloroethane	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Isophorone	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	10 U	8 J	17	2 J	4 J	3.6 J	21
Diethyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	14	14	11 U	12	5.6 J	26
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	2 J	4 J	11 U	1 J	2.5 J	8 J
Carbazole	NC	ug/l	10 U	10 U	1 J	10 U	---	---	10 U	1.3 J
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	51 U	50 U	10 UJ	25 U	---	---	51 U	51 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	51 U	50 U	25 U	25 U	---	---	51 U	51 U
2-Nitrophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	1400 D*	1900 *	180 *	590 *	160 *	410
2-Methylnaphthalene	NC	ug/l	10 U	10 U	14	27	3 J	12	20	18
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	11 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U	20 U	10 U	20 U	---	---	20 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	10 U	10 U	---	---	---	---	5.6 J*	25
2-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	.5 U	10 U	10 U	---	---	.5 U	10 U
2-Chlorophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	51 U	50 U	25 U	10 U	---	---	51 U	51 U
Acetophenone	NC	ug/l	10 U	10 U	---	---	---	---	10 U	10 U
Nitrobenzene	0.4 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	51 U	50 U	25 U	25 U	---	---	51 U	51 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 10/21/1999	MW-05 3/21/2001	MW-05 7/14/2005	MW-05 12/4/2007	MW-06D 5/27/1998	MW-06D 10/21/1999
4-Nitroaniline	5 (s)	ug/l	25 U	25 U	---	---	50 U	51 U	25 U	---
4-Nitrophenol	1 (s)	ug/l	25 U	25 U	---	---	50 U	51 U	25 U	---
Benzaldehyde	NC	ug/l	---	---	---	---	10 U	10 U	---	---
4-Bromophenylphenylether	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Caprolactam	NC	ug/l	---	---	---	---	10 U	10 U	---	---
2,4-Dimethylphenol	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
4-Methylphenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	10 U	---	---	25 U	50 U	10 U	---
4-Chloroaniline	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Phenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Hexachlorobenzene	0.04 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Anthracene	50 (g)	ug/l	10 U	2 J	500 U	3 J	1.8 J	7 J	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	10 U	---	---	50 U	100 U	10 U	---
2,4-Dichlorophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Pyrene	50 (g)	ug/l	1 J	10 U	500 U	1 J	1.1 J	1.8 J	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Dibenzofuran	NC	ug/l	10 U	2 J	---	---	1.4 J	4.5 J	10 U	---
Atrazine	7.5 (s)	ug/l	---	---	---	---	10 U	10 U	---	---
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	500 U	2 J	1.1 J	2 J	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	35	90	64 J	94	45	120	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	25 UJ	25 U	---	---	50 UJ	51 U	25 U	---
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	25 U	25 U	---	---	10 U	10 U	25 U	---
Dibenz[a,h]anthracene		ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 10/21/1999	MW-05 3/21/2001	MW-05 7/14/2005	MW-05 12/4/2007	MW-06D 5/27/1998	MW-06D 10/21/1999
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	10 U	---	---	25 U	50 U	10 U	---
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
n-Nitrosodipropylamine	NC	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Hexachloroethane	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Isophorone	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Acenaphthene	20 (g)	ug/l	1 J	10 J	500 U	17	7.6 J	65	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
di-n-Butylphthalate	50 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	1 J	---
Phenanthrene	50 (g)	ug/l	2 J	9 J	500 U	21	7.7 J	28	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Fluorene	50 (g)	ug/l	1 J	8 J	500 U	13	3.7 J	24	10 U	10 U
Carbazole	NC	ug/l	1 J	3 J	---	---	1.8 J	6.7 J	10 U	---
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Pentachlorophenol	1 (s)	ug/l	10 UJ	25 U	---	---	50 U	51 U	25 U	---
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
2-Nitroaniline	5 (s)	ug/l	25 U	25 U	---	---	50 U	51 U	25 U	---
2-Nitrophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Naphthalene	10 (g)	ug/l	---	2100 *	2700 *	3600 *	1200 *	3200	10 U	10 U
2-Methylnaphthalene	NC	ug/l	58	130	120 J	150	58	260 J	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	500 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	10 U	20 U	---	---	20 U	20 U	20 U	---
1,1'-Biphenyl	5 (s)	ug/l	---	---	---	---	10 J*	38	---	---
2-Methylphenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	10 U	---	---	25 U	50 U	10 U	---
2-Chlorophenol	1 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
2,4,5-Trichlorophenol	1 (s)	ug/l	25 U	10 U	---	---	50 U	51 U	10 U	---
Acetophenone	NC	ug/l	---	---	---	---	10 U	10 U	---	---
Nitrobenzene	0.4 (s)	ug/l	10 U	10 U	---	---	10 U	10 U	10 U	---
3-Nitroaniline	5 (s)	ug/l	25 U	25 U	---	---	50 U	51 U	25 U	---

Notes:
NC - no applicable criteria.
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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 12/5/2007	MW-06S 5/27/1998	MW-06S 10/21/1999	MW-06S 3/21/2001	MW-06S 7/12/2005	MW-06S 12/5/2007
4-Nitroaniline	5 (s)	ug/l	---	52 U	50 U	25 U	---	---	50 U	50 U
4-Nitrophenol	1 (s)	ug/l	---	52 U	50 U	25 U	---	---	50 U	50 U
Benzaldehyde	NC	ug/l	---	10 U	10 U	---	---	---	10 U	10 U
4-Bromophenylphenylether	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Caprolactam	NC	ug/l	---	10 U	10 U	---	---	---	10 U	10 U
2,4-Dimethylphenol	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
4-Methylphenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	.5 U	.17 U	10 U	---	---	.5 U	.2 U
4-Chloroaniline	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	---	10 U	10 UJ	10 U	---	---	10 U	10 UJ
Phenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	1 U	1 U	10 U	---	---	1 U	1 U
2,4-Dichlorophenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	1 J	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Dibenzofuran	NC	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Atrazine	7.5 (s)	ug/l	---	10 U	10 U	---	---	---	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	2 J	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	---	52 UJ	50 U	25 U	---	---	50 UJ	50 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	---	10 U	10 U	25 U	---	---	10 U	10 U
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

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Database: Q:\1118_NIMO\080_Rome\Equis Database\Nimo_Rome.mdb

Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 12/5/2007	MW-06S 5/27/1998	MW-06S 10/21/1999	MW-06S 3/21/2001	MW-06S 7/12/2005	MW-06S 12/5/2007
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	.5 U	.5 U	10 U	---	---	.5 U	.5 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Hexachloroethane	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Isophorone	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	1 J	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	---	52 U	50 U	25 U	---	---	50 U	50 U
2,4,6-Trichlorophenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	---	52 U	50 U	25 U	---	---	50 U	50 U
2-Nitrophenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	---	21 U	20 U	20 U	---	---	20 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	---	10 U	10 U	---	---	---	10 U	10 U
2-Methylphenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	.5 U	.5 U	10 U	---	---	.5 U	.5 U
2-Chlorophenol	1 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	---	52 U	50 U	10 U	---	---	50 U	50 U
Acetophenone	NC	ug/l	---	10 U	10 U	---	---	---	10 U	10 U
Nitrobenzene	0.4 (s)	ug/l	---	10 U	10 U	10 U	---	---	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	---	52 U	50 U	25 U	---	---	50 U	50 U

Notes:

NC - no applicable criteria.

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* - exceeds NYS TOGS 1.1.1. Class GA Criteria

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07D 5/27/1998	MW-07D 10/21/1999	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998	MW-07S 10/21/1999	MW-07S 3/21/2001
4-Nitroaniline	5 (s)	ug/l	26 U	---	---	50 U	51 U	26 U	---	---
4-Nitrophenol	1 (s)	ug/l	26 U	---	---	50 U	51 U	26 U	---	---
Benzaldehyde	NC	ug/l	---	---	---	10 U	10 U	---	---	---
4-Bromophenylphenylether	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Caprolactam	NC	ug/l	---	---	---	10 U	10 U	---	---	---
2,4-Dimethylphenol	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
4-Methylphenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U	---	---	.5 U	.2 U	10 U	---	---
4-Chloroaniline	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U	---	---	10 U	10 UJ	10 U	---	---
Phenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Hexachlorobenzene	0.04 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U	---	---	1 U	1 U	10 U	---	---
2,4-Dichlorophenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Dibenzofuran	NC	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Atrazine	7.5 (s)	ug/l	---	---	---	10 U	10 U	---	---	---
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	21 J	2 J
Chrysene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	26 U	---	---	50 UJ	51 U	26 U	---	---
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	26 U	---	---	10 U	10 U	26 U	---	---
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07D 5/27/1998	MW-07D 10/21/1999	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998	MW-07S 10/21/1999	MW-07S 3/21/2001
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U	---	---	.5 U	.5 U	10 U	---	---
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
n-Nitrosodipropylamine	NC	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Hexachloroethane	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Isophorone	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
di-n-Butylphthalate	50 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Carbazole	NC	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Pentachlorophenol	1 (s)	ug/l	26 U	---	---	50 U	51 U	26 U	---	---
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
2-Nitroaniline	5 (s)	ug/l	26 U	---	---	50 U	51 U	26 U	---	---
2-Nitrophenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	3 J	500 *	39 *
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	28 J	2 J
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	21 U	---	---	20 U	20 U	20 U	---	---
1,1'-Biphenyl	5 (s)	ug/l	---	---	---	10 U	10 U	---	---	---
2-Methylphenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U	---	---	.5 U	.5 U	10 U	---	---
2-Chlorophenol	1 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
2,4,5-Trichlorophenol	1 (s)	ug/l	10 U	---	---	50 U	51 U	10 U	---	---
Acetophenone	NC	ug/l	---	---	---	10 U	10 U	---	---	---
Nitrobenzene	0.4 (s)	ug/l	10 U	---	---	10 U	10 U	10 U	---	---
3-Nitroaniline	5 (s)	ug/l	26 U	---	---	50 U	51 U	26 U	---	---

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 7/12/2005	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 10/21/1999	MW-08D 3/21/2001	MW-08D 7/18/2005	MW-08D 12/5/2007	MW-08S 5/27/1998
4-Nitroaniline	5 (s)	ug/l	51 U	50 U	26 U	---	---	51 U	50 U	26 U
4-Nitrophenol	1 (s)	ug/l	51 U	50 U	26 U	---	---	51 U	50 U	26 U
Benzaldehyde	NC	ug/l	10 U	10 U	---	---	---	10 U	10 U	---
4-Bromophenylphenylether	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Caprolactam	NC	ug/l	10 U	10 U	---	---	---	10 U	10 U	---
2,4-Dimethylphenol	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
4-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.5 U	.23 U	10 U	---	---	.5 U	.14 U	10 U
4-Chloroaniline	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U	10 UJ	10 U	---	---	10 U	10 UJ	10 U
Phenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	10 U	10 U	---	---	160 *	10 U	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	1 U	10 U	---	---	1 U	1 U	10 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Dibenzofuran	NC	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Atrazine	7.5 (s)	ug/l	10 U	10 U	---	---	---	10 U	10 U	---
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	51 UJ	50 U	26 U	---	---	51 UJ	50 U	26 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	10 U	10 U	26 U	---	---	10 U	10 U	26 U
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 7/12/2005	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 10/21/1999	MW-08D 3/21/2001	MW-08D 7/18/2005	MW-08D 12/5/2007	MW-08S 5/27/1998
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	.5 U	10 U	---	---	.5 U	.5 U	10 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Hexachloroethane	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Isophorone	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	51 U	50 U	26 U	---	---	51 U	50 U	26 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	51 U	50 U	26 U	---	---	51 U	50 U	26 U
2-Nitrophenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U	20 U	21 U	---	---	20 U	20 U	21 U
1,1'-Biphenyl	5 (s)	ug/l	10 U	10 U	---	---	---	10 U	10 U	---
2-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	.5 U	10 U	---	---	.5 U	.5 U	10 U
2-Chlorophenol	1 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	51 U	50 U	10 U	---	---	51 U	50 U	10 U
Acetophenone	NC	ug/l	10 U	10 U	---	---	---	10 U	10 U	---
Nitrobenzene	0.4 (s)	ug/l	10 U	10 U	10 U	---	---	10 U	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	51 U	50 U	26 U	---	---	51 U	50 U	26 U

Notes:
NC - no applicable criteria.
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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08S 10/21/1999	MW-08S 3/21/2001	MW-08S 7/20/2005	MW-08S 12/5/2007	MW-09 10/21/1999	MW-09 3/21/2001	MW-09 8/13/2003	MW-09 7/13/2005
4-Nitroaniline	5 (s)	ug/l	---	---	53 U	50 U	---	---	50 U	52 U
4-Nitrophenol	1 (s)	ug/l	---	---	53 U	50 U	---	---	50 U	52 U
Benzaldehyde	NC	ug/l	---	---	11 U	10 U	---	---	---	10 U
4-Bromophenylphenylether	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Caprolactam	NC	ug/l	---	---	1.1 J	10 U	---	---	---	10 U
2,4-Dimethylphenol	50 (g)	ug/l	---	---	11 U	2.2 J	---	---	10 U	10 U
4-Methylphenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	---	---	.5 U	25 U	---	---	10 U	.5 U
4-Chloroaniline	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	---	---	11 U	10 UJ	---	---	10 U	10 U
Phenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	---	---	11 U	10 U	---	---	2 J	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Anthracene	50 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	---	---	1 U	50 U	---	---	10 U	1 U
2,4-Dichlorophenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Pyrene	50 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Dibenzofuran	NC	ug/l	---	---	11 U	1.2 J	---	---	10 U	10 U
Atrazine	7.5 (s)	ug/l	---	---	11 U	10 U	---	---	---	10 U
Benzo(g,h,i)Perylene	NC	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	340 J	21	11 U	26	11 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	---	---	53 UJ	50 U	---	---	50 U	52 UJ
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	50 U	10 U
Dibenz[a,h]anthracene		ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08S 10/21/1999	MW-08S 3/21/2001	MW-08S 7/20/2005	MW-08S 12/5/2007	MW-09 10/21/1999	MW-09 3/21/2001	MW-09 8/13/2003	MW-09 7/13/2005
Dichlorobenzenes (1,3-)	3 (s)	ug/l	---	---	.5 U	25 U	---	---	10 U	.5 U
Benz(a)Anthracene	0.002 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Hexachloroethane	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Isophorone	50 (g)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Acenaphthene	20 (g)	ug/l	1300 U	9 J	11 U	20	11 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Phenanthrene	50 (g)	ug/l	1300 U	4 J	11 U	1.9 J	11 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Fluorene	50 (g)	ug/l	1300 U	2 J	11 U	1.5 J	11 U	10 U	10 U	10 U
Carbazole	NC	ug/l	---	---	11 U	2.7 J	---	---	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	---	---	53 U	50 U	---	---	50 U	52 U
2,4,6-Trichlorophenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	---	---	53 U	50 U	---	---	50 U	52 U
2-Nitrophenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Naphthalene	10 (g)	ug/l	6700 *	200 *	11 U	920	11 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	440 J	22	11 U	55	11 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	1300 U	10 U	11 U	10 U	11 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	---	---	21 U	20 U	---	---	20 U	21 U
1,1'-Biphenyl	5 (s)	ug/l	---	---	11 U	8.1 J	---	---	---	10 U
2-Methylphenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	---	---	.5 U	25 U	---	---	10 U	.5 U
2-Chlorophenol	1 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	---	---	53 U	50 U	---	---	50 U	52 U
Acetophenone	NC	ug/l	---	---	11 U	2.5 J	---	---	---	10 U
Nitrobenzene	0.4 (s)	ug/l	---	---	11 U	10 U	---	---	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	---	---	53 U	50 U	---	---	50 U	52 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-09 12/6/2007	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007	MW-10 10/21/1999	MW-10 3/20/2001	MW-10 8/12/2003	MW-10 7/15/2005
4-Nitroaniline	5 (s)	ug/l	50 U	50 U	50 U	50 U	---	---	52 U	51 U
4-Nitrophenol	1 (s)	ug/l	50 U	50 U	50 U	50 U	---	---	52 U	51 U
Benzaldehyde	NC	ug/l	10 U	---	10 U	10 U	---	---	---	10 U
4-Bromophenylphenylether	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Caprolactam	NC	ug/l	10 U	---	10 U	10 U	---	---	---	1.5 J
2,4-Dimethylphenol	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
4-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.18 U	10 U	.5 U	.1 U	---	---	10 U	.5 U
4-Chloroaniline	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 UJ	10 U	10 U	10 UJ	---	---	10 U	10 U
Phenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	10 U	1 U	1 U	---	---	10 U	1 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	2 J	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Dibenzofuran	NC	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Atrazine	7.5 (s)	ug/l	10 U	---	10 U	10 U	---	---	---	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	1 J*	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	10 U	10 U	10 U	2 J	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	1 J*	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	50 U	50 U	50 UJ	50 U	---	---	52 U	51 J
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	10 U	50 U	10 U	10 U	---	---	52 U	10 U
Dibenz[a,h]anthracene		ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Notes:

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-09 12/6/2007	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007	MW-10 10/21/1999	MW-10 3/20/2001	MW-10 8/12/2003	MW-10 7/15/2005
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	10 U	.5 U	.5 U	---	---	10 U	.5 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	10 U	10 U	10 U	1 J*	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachloroethane	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Isophorone	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	10 U	2.1 J	10 U	---	---	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	50 U	50 U	50 U	50 U	---	---	52 U	51 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	50 U	50 U	50 U	50 U	---	---	52 U	51 U
2-Nitrophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U	20 U	20 U	20 U	---	---	21 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	10 U	---	10 U	10 U	---	---	---	10 U
2-Methylphenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	10 U	.5 U	.5 U	---	---	10 U	.5 U
2-Chlorophenol	1 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	50 U	50 U	50 U	50 U	---	---	52 U	51 U
Acetophenone	NC	ug/l	10 U	---	10 U	10 U	---	---	---	10 U
Nitrobenzene	0.4 (s)	ug/l	10 U	10 U	10 U	10 U	---	---	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	50 U	50 U	50 U	50 U	---	---	52 U	51 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-10 12/5/2007	MW-11 3/20/2001	MW-11 12/11/2007	MW-12 3/20/2001	MW-12 7/20/2005	MW-12 12/6/2007	MW-13 3/20/2001	MW-13 7/15/2005
4-Nitroaniline	5 (s)	ug/l	50 U	---	500 U	---	51 U	50 U	---	51 U
4-Nitrophenol	1 (s)	ug/l	50 U	---	500 U	---	51 U	50 U	---	51 U
Benzaldehyde	NC	ug/l	10 U	---	100 U	---	4.2 J	10 U	---	10 U
4-Bromophenylphenylether	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Caprolactam	NC	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
2,4-Dimethylphenol	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
4-Methylphenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.22 U	---	25 U	---	5 U	.2 U	---	.5 U
4-Chloroaniline	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 UJ	---	100 U	---	10 U	10 UJ	---	10 U
Phenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Anthracene	50 (g)	ug/l	10 U	43 J	58 J	5 J	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	---	50 U	---	10 U	1 U	---	1 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Pyrene	50 (g)	ug/l	10 U	64 J*	180	10 U	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Dibenzofuran	NC	ug/l	10 U	---	16 J	---	10 U	10 U	---	10 U
Atrazine	7.5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	100 U	29 J	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	100 U	19 J	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	100 U	43 J	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	57 J*	130	1 J	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	100 U	16 J	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	25 J	40 J	31	3.9 J	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	14 J*	44 J	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	12 J*	57 J	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	50 U	---	500 U	---	51 UJ	50 U	---	51 UJ
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Dibenz[a,h]anthracene		ug/l	10 U	100 U	100 U	10 U	10 U	10 U	10 U	10 U

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Table 6
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Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-10 12/5/2007	MW-11 3/20/2001	MW-11 12/11/2007	MW-12 3/20/2001	MW-12 7/20/2005	MW-12 12/6/2007	MW-13 3/20/2001	MW-13 7/15/2005
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	---	25 U	---	5 U	.5 U	---	.5 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	17 J*	58 J	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Hexachloroethane	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Isophorone	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Acenaphthene	20 (g)	ug/l	10 U	460 *	310	43 *	13	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Phenanthrene	50 (g)	ug/l	10 U	320 *	330	23	4.2 J	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Fluorene	50 (g)	ug/l	10 U	160 *	130	10	2.8 J	10 U	10 U	10 U
Carbazole	NC	ug/l	10 U	---	18 J	---	1.1 J	10 U	---	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Pentachlorophenol	1 (s)	ug/l	50 U	---	500 U	---	51 U	50 U	---	51 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
2-Nitroaniline	5 (s)	ug/l	50 U	---	500 U	---	51 U	50 U	---	51 U
2-Nitrophenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Naphthalene	10 (g)	ug/l	10 U	1200 *	480	1300 *	290 *	1.2 J	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	120	31 J	44	14	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	100 U	100 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U	---	200 U	---	20 U	20 U	---	20 U
1,1'-Biphenyl	5 (s)	ug/l	10 U	---	60 J	---	4.5 J	10 U	---	10 U
2-Methylphenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	---	25 U	---	5 U	.5 U	---	.5 U
2-Chlorophenol	1 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	50 U	---	500 U	---	51 U	50 U	---	51 U
Acetophenone	NC	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
Nitrobenzene	0.4 (s)	ug/l	10 U	---	100 U	---	10 U	10 U	---	10 U
3-Nitroaniline	5 (s)	ug/l	50 U	---	500 U	---	51 U	50 U	---	51 U

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Table 6
National Grid
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Chemical Name	GW Standard	Location ID Sample Date Unit	MW-13 12/10/2007	MW-14 8/12/2003	MW-14 7/15/2005	MW-14 12/6/2007	MW-15S 7/15/2005	MW-15S 12/10/2007	MW-16D 7/18/2005	MW-16D 12/6/2007
4-Nitroaniline	5 (s)	ug/l	50 U	52 U	510 U	500 U	50 U	50 U	50 U	50 U
4-Nitrophenol	1 (s)	ug/l	50 U	52 U	510 U	500 U	50 U	50 U	50 U	50 U
Benzaldehyde	NC	ug/l	10 U	---	100 U	100 U	10 U	10 U	2.9 J	10 U
4-Bromophenylphenylether	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Caprolactam	NC	ug/l	10 U	---	100 U	100 U	1.2 J	10 U	10 U	10 U
2,4-Dimethylphenol	50 (g)	ug/l	10 U	13 B*	100 U	100 U	10 U	10 U	10 U	10 U
4-Methylphenol	1 (s)	ug/l	10 U	5 J*	100 U	100 U	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	.17 U	10 U	25 U	5 U	.5 U	.13 U	25 U	2.5 U
4-Chloroaniline	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 UJ	10 U	100 U	100 UJ	10 U	10 UJ	10 U	10 UJ
Phenol	1 (s)	ug/l	10 U	9 J*	100 U	100 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U		100 U	100 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	1.9 J	11 B*	100 U	100 U	10 U	2.8 J	10 U	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	10 UJ	100 U	100 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	98 B*	13 J	12 J	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1 U	10 U	50 U	10 U	1 U	1 U	50 U	5 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	240 *	27 J	10 J	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Dibenzofuran	NC	ug/l	10 U	25 B	11 J	11 J	10 U	10 U	10 U	10 U
Atrazine	7.5 (s)	ug/l	10 U	---	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	24 BJ	100 U	100 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	20 J*	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	60 BJ*	100 U	100 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	160 B*	21 J	100 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	24 BJ*	100 U	100 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	73 B	89 J	59 J	10 U	10 U	19	50
Chrysene	0.002 (g)	ug/l	10 U	70 B*	100 U	100 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	73 BJ*	100 U	100 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	50 U	52 U	510 UJ	500 U	50 UJ	50 U	50 UJ	50 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	10 U	52 U	100 U	100 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene		ug/l	10 U	6 J	100 U	100 U	10 U	10 U	10 U	10 U

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Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-13 12/10/2007	MW-14 8/12/2003	MW-14 7/15/2005	MW-14 12/6/2007	MW-15S 7/15/2005	MW-15S 12/10/2007	MW-16D 7/18/2005	MW-16D 12/6/2007
Dichlorobenzenes (1,3-)	3 (s)	ug/l	.5 U	10 U	25 U	5 U	.5 U	.5 U	25 U	2.5 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	72 B*	100 U	100 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Hexachloroethane	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Isophorone	50 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	570 *	190 *	270	10 U	10 U	1.6 J	4.7 J
Diethyl Phthalate	50 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	560 *	110 *	120	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	220 J*	59 J*	85 J	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	10 U	31 B	30 J	27 J	10 U	10 U	10 U	1.9 J
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	50 U	52 U	510 U	500 U	50 U	50 U	50 U	50 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	50 U	52 U	510 U	500 U	50 U	50 U	50 U	50 U
2-Nitrophenol	1 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	3200 *	1500 *	750	10 U	10 U	1500 *	2200
2-Methylnaphthalene	NC	ug/l	10 U	570	36 J	29 J	10 U	10 U	29	12
2-Chloronaphthalene	10 (g)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U	21 U	200 U	200 U	20 U	20 U	20 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	10 U	---	50 J*	68 J	10 U	10 U	1.8 J	6.5 J
2-Methylphenol	1 (s)	ug/l	10 U	5 J*	100 U	100 U	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	.5 U	10 U	25 U	5 U	.5 U	.5 U	25 U	2.5 U
2-Chlorophenol	1 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	50 U	52 U	510 U	500 U	50 U	50 U	50 U	50 U
Acetophenone	NC	ug/l	10 U	---	100 U	100 U	10 U	10 U	10 U	10 U
Nitrobenzene	0.4 (s)	ug/l	10 U	10 U	100 U	100 U	10 U	10 U	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	50 U	52 U	510 U	500 U	50 U	50 U	50 U	50 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007	MW-19D 7/19/2005	MW-19D 12/11/2007
4-Nitroaniline	5 (s)	ug/l	50 U	54 U	52 U	50 U	51 U	50 U	52 U	51 U
4-Nitrophenol	1 (s)	ug/l	50 U	54 U	52 U	50 U	51 U	50 U	52 U	51 U
Benzaldehyde	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Bromophenylphenylether	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Caprolactam	NC	ug/l	1.9 J	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	2.5 U	.13 U	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U
4-Chloroaniline	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U	11 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Phenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U	2.4 J	10 U	10 U	10 U	2 J	10 U	3.8 J
di-n-Octyl Phthalate	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	10 U	1.4 J	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenzofuran	NC	ug/l	10 U	1.1 J	10 U	10 U	10 U	10 U	10 U	10 U
Atrazine	7.5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)Perylene	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	10 U	3.1 J	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	10 U	1.8 J	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	50 UJ	54 U	52 UJ	50 U	51 UJ	50 U	52 UJ	51 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz[a,h]anthracene		ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007	MW-19D 7/19/2005	MW-19D 12/11/2007
Dichlorobenzenes (1,3-)	3 (s)	ug/l	2.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthene	20 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	10 U	2.7 J	10 U	10 U	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	50 U	54 U	52 U	50 U	51 U	50 U	52 U	51 U
2,4,6-Trichlorophenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	50 U	54 U	52 U	50 U	51 U	50 U	52 U	51 U
2-Nitrophenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	10 U	3.3 J	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U	22 U	21 U	20 U	20 U	20 U	21 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	2.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U	.5 U
2-Chlorophenol	1 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	50 U	54 U	52 U	50 U	51 U	50 U	52 U	51 U
Acetophenone	NC	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	0.4 (s)	ug/l	10 U	11 U	10 U	10 U	10 U	10 U	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	50 U	54 U	52 U	50 U	51 U	50 U	52 U	51 U

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Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007	TW-01 8/13/2003	TW-02 8/13/2003
4-Nitroaniline	5 (s)	ug/l	500 U	510 U	50 U	50 U	50 U	51 U	50 U	50 U
4-Nitrophenol	1 (s)	ug/l	500 U	510 U	50 U	50 U	50 U	51 U	50 U	50 U
Benzaldehyde	NC	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	---	---
4-Bromophenylphenylether	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Caprolactam	NC	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	---	---
2,4-Dimethylphenol	50 (g)	ug/l	100 U	29 J	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,4-)	3 (s)	ug/l	500 U	250 U	.11 U	.16 U	.17 U	.18 U	10 U	10 U
4-Chloroaniline	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	100 U	100 U	10 UJ	10 UJ	10 UJ	10 UJ	10 U	10 U
Phenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)Ether	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	100 U	100 U	1.7 J	10 U	10 U	10 U	10 U	2 J
di-n-Octyl Phthalate	50 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	0.04 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	50 (g)	ug/l	64 J*	72 J	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	1000 U	500 U	1 U	1 U	1 U	1 U	10 U	10 U
2,4-Dichlorophenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	50 (g)	ug/l	96 J*	94 J	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl Phthalate	50 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenzofuran	NC	ug/l	51 J	59 J	10 U	10 U	10 U	10 U	10 U	10 U
Atrazine	7.5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	---	---
Benzo(g,h,i)Perylene	NC	ug/l	18 J	17 J	10 U	10 U	10 U	10 U	10 U	10 U
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	16 J*	15 J	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	0.002 (g)	ug/l	38 J*	40 J	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	50 (g)	ug/l	140 *	130	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	16 J*	14 J	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	NC	ug/l	86 J	130	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	0.002 (g)	ug/l	39 J*	37 J	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	ND	ug/l	34 J*	34 J	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	10 (g)	ug/l	500 UJ	510 U	50 U	50 U	50 U	51 U	50 U	50 U
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	50 U	50 U
Dibenz[a,h]anthracene		ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U

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Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007	TW-01 8/13/2003	TW-02 8/13/2003
Dichlorobenzenes (1,3-)	3 (s)	ug/l	500 U	250 U	.5 U	.5 U	.5 U	.5 U	10 U	10 U
Benz(a)Anthracene	0.002 (g)	ug/l	47 J*	44 J	10 U	10 U	10 U	10 U	10 U	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
n-Nitrosodipropylamine	NC	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone	50 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthene	20 (g)	ug/l	16 J	31 J	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl Phthalate	50 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
di-n-Butylphthalate	50 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenanthrene	50 (g)	ug/l	210 *	210	10 U	10 U	10 U	10 U	10 U	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	50 (g)	ug/l	62 J*	96 J	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	NC	ug/l	34 J	61 J	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	1 (s)	ug/l	500 U	510 U	50 U	50 U	50 U	51 U	50 U	50 U
2,4,6-Trichlorophenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	5 (s)	ug/l	500 U	510 U	50 U	50 U	50 U	51 U	50 U	50 U
2-Nitrophenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10 (g)	ug/l	840 *	1500	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	NC	ug/l	100	150	10 U	10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	10 (g)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	200 U	200 U	20 U	20 U	20 U	20 U	20 U	20 U
1,1'-Biphenyl	5 (s)	ug/l	16 J*	28 J	10 U	10 U	10 U	10 U	---	---
2-Methylphenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
Dichlorobenzenes (1,2-)	3 (s)	ug/l	500 U	250 U	.5 U	.5 U	.5 U	.5 U	10 U	10 U
2-Chlorophenol	1 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	1 (s)	ug/l	500 U	510 U	50 U	50 U	50 U	51 U	50 U	50 U
Acetophenone	NC	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	---	---
Nitrobenzene	0.4 (s)	ug/l	100 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U
3-Nitroaniline	5 (s)	ug/l	500 U	510 U	50 U	50 U	50 U	51 U	50 U	50 U

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Table 6
National Grid
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Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-03 8/13/2003
4-Nitroaniline	5 (s)	ug/l	50 U
4-Nitrophenol	1 (s)	ug/l	50 UJ
Benzaldehyde	NC	ug/l	---
4-Bromophenylphenylether	5 (s)	ug/l	10 U
Caprolactam	NC	ug/l	---
2,4-Dimethylphenol	50 (g)	ug/l	10 UJ
4-Methylphenol	1 (s)	ug/l	10 UJ
Dichlorobenzenes (1,4-)	3 (s)	ug/l	10 U
4-Chloroaniline	5 (s)	ug/l	10 U
bis(2-chloro-1-Methylethyl)Ether	5 (s)	ug/l	10 U
Phenol	1 (s)	ug/l	10 UJ
bis(2-Chloroethyl)Ether	1 (s)	ug/l	10 U
bis(2-Chloroethoxy)Methane	5 (s)	ug/l	10 U
bis(2-Ethylhexyl)Phthalate	5 (s)	ug/l	10 U
di-n-Octyl Phthalate	50 (g)	ug/l	10 U
Hexachlorobenzene	0.04 (s)	ug/l	10 U
Anthracene	50 (g)	ug/l	10 U
Trichlorobenzenes (1,2,4-)	5 (s)	ug/l	10 U
2,4-Dichlorophenol	1 (s)	ug/l	10 UJ
2,4-Dinitrotoluene	5 (s)	ug/l	10 U
Pyrene	50 (g)	ug/l	10 U
Dimethyl Phthalate	50 (g)	ug/l	10 U
Dibenzofuran	NC	ug/l	10 U
Atrazine	7.5 (s)	ug/l	---
Benzo(g,h,i)Perylene	NC	ug/l	10 UJ
Indeno (1,2,3-Cd)Pyrene	0.002 (g)	ug/l	10 UJ
Benzo(b)Fluoranthene	0.002 (g)	ug/l	10 U
Fluoranthene	50 (g)	ug/l	10 U
Benzo(k)Fluoranthene	0.002 (g)	ug/l	10 U
Acenaphthylene	NC	ug/l	10 U
Chrysene	0.002 (g)	ug/l	10 U
Benzo(a)Pyrene	ND	ug/l	10 U
2,4-Dinitrophenol	10 (g)	ug/l	50 UJ
4,6-Dinitro-2-Methylphenol	1 (s)	ug/l	50 UJ
Dibenz[a,h]anthracene		ug/l	10 UJ

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 6
National Grid
Rome, NY Former MGP Site
Ground Water Samples - SVOC Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-03 8/13/2003
Dichlorobenzenes (1,3-)	3 (s)	ug/l	10 U
Benz(a)Anthracene	0.002 (g)	ug/l	10 U
4-chloro-3-Methylphenol	1 (s)	ug/l	10 UJ
2,6-Dinitrotoluene	5 (s)	ug/l	10 U
n-Nitrosodipropylamine	NC	ug/l	10 U
Hexachloroethane	5 (s)	ug/l	10 U
4-Chlorophenyl Phenyl Ether	5 (s)	ug/l	10 U
Hexachlorocyclopentadiene	5 (s)	ug/l	10 U
Isophorone	50 (g)	ug/l	10 U
Acenaphthene	20 (g)	ug/l	10 U
Diethyl Phthalate	50 (g)	ug/l	10 U
di-n-Butylphthalate	50 (s)	ug/l	10 U
Phenanthrene	50 (g)	ug/l	10 U
Butyl Benzyl Phthalate	50 (g)	ug/l	10 U
n-Nitrosodiphenylamine	50 (g)	ug/l	10 U
Fluorene	50 (g)	ug/l	10 U
Carbazole	NC	ug/l	10 U
Hexachlorobutadiene	0.5 (s)	ug/l	10 U
Pentachlorophenol	1 (s)	ug/l	50 UJ
2,4,6-Trichlorophenol	1 (s)	ug/l	10 UJ
2-Nitroaniline	5 (s)	ug/l	50 U
2-Nitrophenol	1 (s)	ug/l	10 UJ
Naphthalene	10 (g)	ug/l	10 U
2-Methylnaphthalene	NC	ug/l	10 U
2-Chloronaphthalene	10 (g)	ug/l	10 U
3,3'-Dichlorobenzidine	5 (s)	ug/l	20 U
1,1'-Biphenyl	5 (s)	ug/l	---
2-Methylphenol	1 (s)	ug/l	10 UJ
Dichlorobenzenes (1,2-)	3 (s)	ug/l	10 U
2-Chlorophenol	1 (s)	ug/l	10 UJ
2,4,5-Trichlorophenol	1 (s)	ug/l	50 UJ
Acetophenone	NC	ug/l	---
Nitrobenzene	0.4 (s)	ug/l	10 U
3-Nitroaniline	5 (s)	ug/l	50 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-01 3/5/1998	MW-01 5/27/1998	MW-01 3/20/2001	MW-01 7/14/2005	MW-01 12/4/2007	MW-02 3/5/1998	MW-02 5/27/1998	MW-02 3/21/2001
Cyanide	200 (s)	ug/l	2480 *	1070 *	610 *	630 *	730 *	1240 *	636 *	59

Notes:

NC - no applicable criteria.

ND - Non-Detect Criteria, any detection is an exceedance

* - exceeds NYS TOGS 1.1.1. Class GA Criteria

U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-02 7/14/2005	MW-02 7/14/2005	MW-03 3/5/1998	MW-03 5/27/1998	MW-03 3/21/2001	MW-03 7/14/2005	MW-03 12/10/2007	MW-04 3/5/1998
Cyanide	200 (s)	ug/l	180	140	219 *	313 *	74	380 *	240 *	539 *

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-04 5/27/1998	MW-04 3/21/2001	MW-04 7/14/2005	MW-04 12/4/2007	MW-05 3/5/1998	MW-05 5/27/1998	MW-05 3/21/2001	MW-05 7/14/2005
Cyanide	200 (s)	ug/l	366 *	140	250 *	620 *	761 *	630 *	360 *	260 *

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-05 12/4/2007	MW-06D 5/27/1998	MW-06D 3/21/2001	MW-06D 7/12/2005	MW-06D 7/12/2005	MW-06S 5/27/1998	MW-06S 3/21/2001	MW-06S 7/12/2005
Cyanide	200 (s)	ug/l	370 *	10 U	37	10 U	10 U	10 U	10 U	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-06S 12/5/2007	MW-07D 5/27/1998	MW-07D 3/21/2001	MW-07D 7/12/2005	MW-07D 12/5/2007	MW-07S 5/27/1998	MW-07S 3/21/2001	MW-07S 7/12/2005
Cyanide	200 (s)	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-07S 12/5/2007	MW-08D 5/27/1998	MW-08D 3/21/2001	MW-08D 7/18/2005	MW-08D 12/5/2007	MW-08S 5/27/1998	MW-08S 3/21/2001	MW-08S 7/20/2005
Cyanide	200 (s)	ug/l	16	10 U	10 U	10 U	10 U	10.8	29	12

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-08S 12/5/2007	MW-09 3/21/2001	MW-09 8/13/2003	MW-09 7/13/2005	MW-09 7/13/2005	MW-09D 8/13/2003	MW-09D 7/19/2005	MW-09D 12/6/2007
Cyanide	200 (s)	ug/l	13	17	6 B	5.4 J	11	10 U	10 U	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-10 3/20/2001	MW-10 8/12/2003	MW-10 7/15/2005	MW-10 12/5/2007	MW-11 3/20/2001	MW-11 12/11/2007	MW-12 3/20/2001	MW-12 7/20/2005
Cyanide	200 (s)	ug/l	10 U	4.9 B	5.4 J	10 U	48	7 J	10 U	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-12 12/6/2007	MW-13 3/20/2001	MW-13 7/15/2005	MW-13 12/10/2007	MW-14 8/12/2003	MW-14 7/15/2005	MW-14 12/6/2007	MW-15S 7/15/2005
Cyanide	200 (s)	ug/l	10 U	10 U	10 U	10 U	52	61	45	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-16D 7/18/2005	MW-16D 12/6/2007	MW-17D 7/19/2005	MW-17D 12/7/2007	MW-17S 7/13/2005	MW-17S 12/7/2007	MW-18D 7/18/2005	MW-18D 12/11/2007
Cyanide	200 (s)	ug/l	10 U	10 U	4.1 J	10 U	10 U	10 U	3.6 J	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	MW-19D 7/19/2005	MW-19D 12/11/2007	MW-20D 7/19/2005	MW-20D 12/11/2007	MW-21D 12/7/2007	MW-21S 12/7/2007	MW-22D 12/7/2007	MW-22S 12/7/2007
Cyanide	200 (s)	ug/l	10 U	10 U	12	34	10 U	10 U	10 U	10 U

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 7
National Grid
Rome, NY Former MGP Site
Ground Water Samples - Cyanide Data

Chemical Name	GW Standard	Location ID Sample Date Unit	TW-01 8/13/2003	TW-02 8/13/2003	TW-03 8/13/2003
Cyanide	200 (s)	ug/l	10 U	4.9 B	3.2 B

Notes:
NC - no applicable criteria.
ND - Non-Detect Criteria, any detection is an exceedance
* - exceeds NYS TOGS 1.1.1. Class GA Criteria
U - not detected, J - estimated Value

Table 8

Non-MGP-Related Constituents Within Sub-slab and Soil Vapor Samples
Rome (Jay & Madison St) MGP Site - Rome NY
National Grid

	Location ID	SS-01-110807-NG	SS-02-110807-NG	SV-02-110807-NG	SV-04-110807-NG	Amb-01-110807-NG	Amb-02-110807-NG
	Sample Date	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007
Chemical Name	**Unit**	Front Counter	Storage Closet				
Freon 12	uG/m3	3.6	9.4	1.6	2.0	2.5	2.2
Chloromethane	uG/m3	1.3	ND	ND	ND	0.90	0.98
Freon 11	uG/m3	2	22	1.2	1.1	1.1	1.2
Ethanol	uG/m3	160J	63	1.8	2.7	3.20	2.8
Acetone	uG/m3	150J	35	18	31.0	13	11
2-Propanol	uG/m3	12	ND	ND	ND	ND	ND
Carbon Disulfide	uG/m3	14	ND	4.5	13	ND	ND
Methylene Chloride	uG/m3	87	8.4	5	14	ND	1.7
Hexane	uG/m3	51	31	1.6	5.6	0.84	1.1
2-Butanone (MEK)	uG/m3	7.2	1.9	1.6	1.8	2.20	1.8
Chloroform	uG/m3	4.7	3.8	4.2	ND	ND	ND
1,1,1-Trichloroethane	uG/m3	1.6	ND	ND	ND	ND	ND
Cyclohexane	uG/m3	13	7.5	0.94	2.2	ND	ND
Heptane	uG/m3	41	24	1.1	4.0	ND	ND
Styrene	uG/m3	1.5	ND	ND	ND	ND	ND
Propylbenzene	uG/m3	1.1	ND	ND	ND	ND	ND
1,4-Dioxane	uG/m3	12	ND	ND	ND	ND	ND
4-Ethyltoluene	uG/m3	3.7	ND	ND	1.1	ND	ND
4-Methyl-2-pentanone (MIBK)	uG/m3	ND	ND	20	ND	ND	ND
alpha-Chlorotoluene	uG/m3	1.2	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	uG/m3	1.8	ND	ND	ND	ND	ND
2,2,4-Trimethlpentane	uG/m3	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	uG/m3	ND	ND	ND	ND	ND	ND
Trichloroethene	uG/m3	ND	ND	17	ND	ND	ND
Trichlorofluoromethane	uG/m3	ND	ND	ND	ND	ND	ND
Tetrachloroethene	uG/m3	1.5	1200	240	2.3	ND	ND

Notes:
ND - Not Detected
J - Estimated value

Table 9

Potential MGP-Related Constituents Within Sub-slab and Soil Vapor Samples
Rome (Jay & Madison St) MGP Site - Rome NY
National Grid

Chemical Name	Location ID / Sample Date / Unit	SS-01-110807-NG 11/8/2007 Front Counter	SS-02-110807-NG 11/8/2007 Storage Closet	SV-02-110807-NG 11/8/2007	SV-04-110807-NG 11/8/2007	Typical Commercial Indoor Air Conc.[1]	Amb-01-110807-NG 11/8/2007	Amb-02-110807-NG 11/8/2007
Benzene	uG/m3	15	7.5	0.96	1.8	9.4	1.5	0.98
Ethyl Benzene	uG/m3	8.4	ND	ND	0.68	5.7	ND	ND
Xylene (m,p)	uG/m3	28	4.4	1.0	3.0	22.2	1.8	0.93
Xylene (o)	uG/m3	9.0	ND	ND	1.3	7.9	0.74	ND
Xylene (Total)	uG/m3	37	4.4	1	4.3	NA	2.54	0.93
Toluene	uG/m3	53	12	2.5	5.3	43	3.1	2.4
1,2,4-Trimethylbenzene	uG/m3	3.8	ND	ND	1.1	9.5	ND	ND

Notes:
ND - Not Detected
Xylene (total) = sum of m,p, & o xylene
[1] - Typical Indoor Air Concenrtation for Commercial Buildings per USEPA 2001, *Building Assessment and Survey Evaluation (BASE) Database* - value represents 90th percentile as suggested by the NYSDOH Vapor Intrusion Guidance Document (Appendix C).

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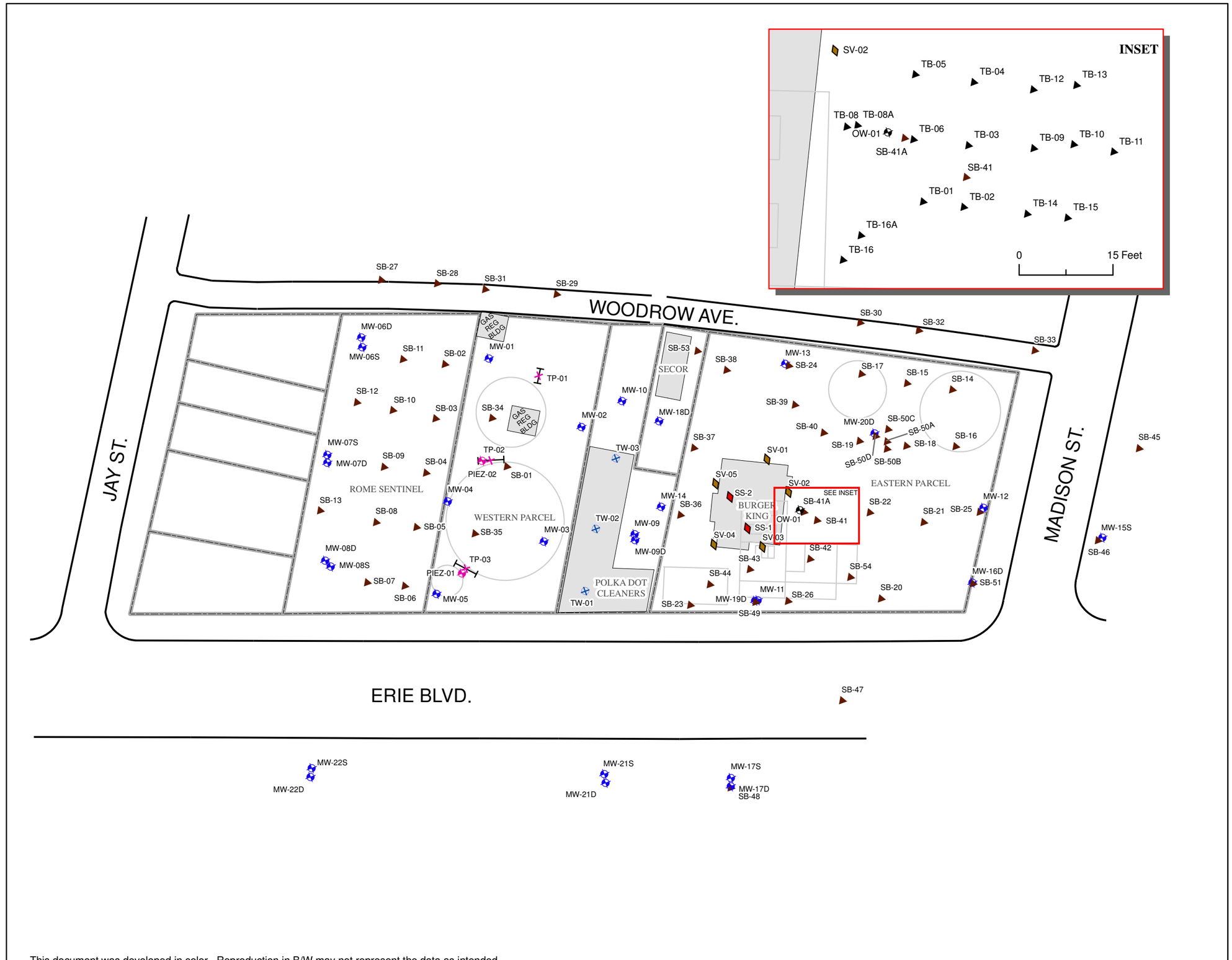
FIGURE 1



LEGEND

LOCATION TYPE

- TAR BORING
- MONITORING WELL
- OBSERVATION WELL
- PIEZOMETER
- TEMPORARY WELL
- SOIL BORING
- SUB SLAB
- SOIL VAPOR
- TEST PIT
- FORMER STRUCTURES
- PROPERTY LINE

NIAGARA MOHAWK
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

SAMPLE LOCATIONS

0 35 70 140
Feet

MARCH 2008
1118.36670

O'BRIEN & GERE

PLOT DATE: 03/21/2008 DIV 71 LSR

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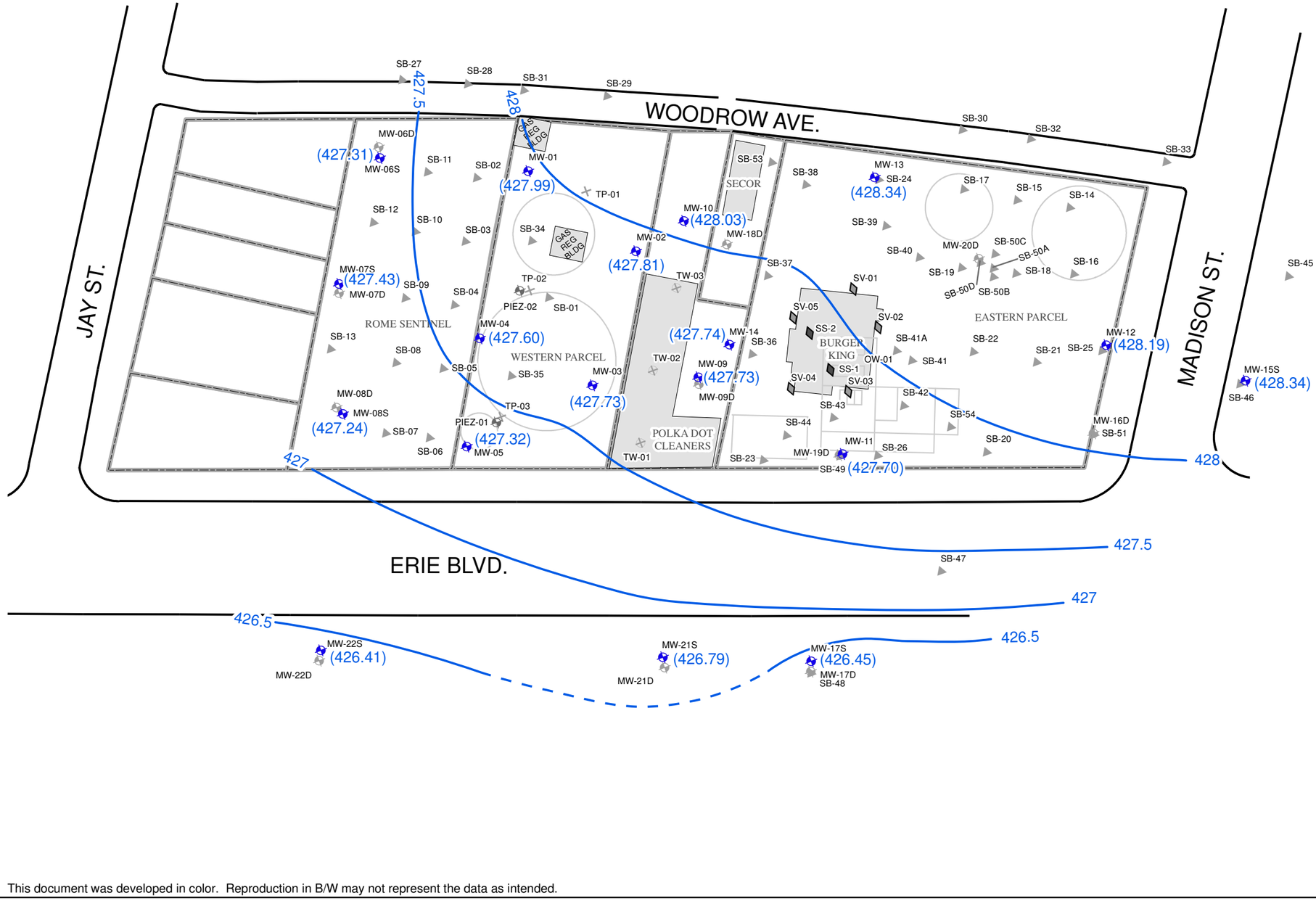

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FIGURE 2

LEGEND

- GROUND WATER ELEVATION
- APPROXIMATE GROUND WATER ELEVATION

LOCATION TYPE

- MONITORING WELL
- PIEZOMETER
- TEMPORARY WELL
- SOIL BORING
- SOIL VAPOR
- SUB SLAB
- TEST PIT

NOTES:
SEE FOOTNOTES

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

SHALLOW GROUND WATER ELEVATION CONTOURS (12/04/07)

0 35 70 140
Feet

MARCH 2008
1118.36670

O'BRIEN & GERE

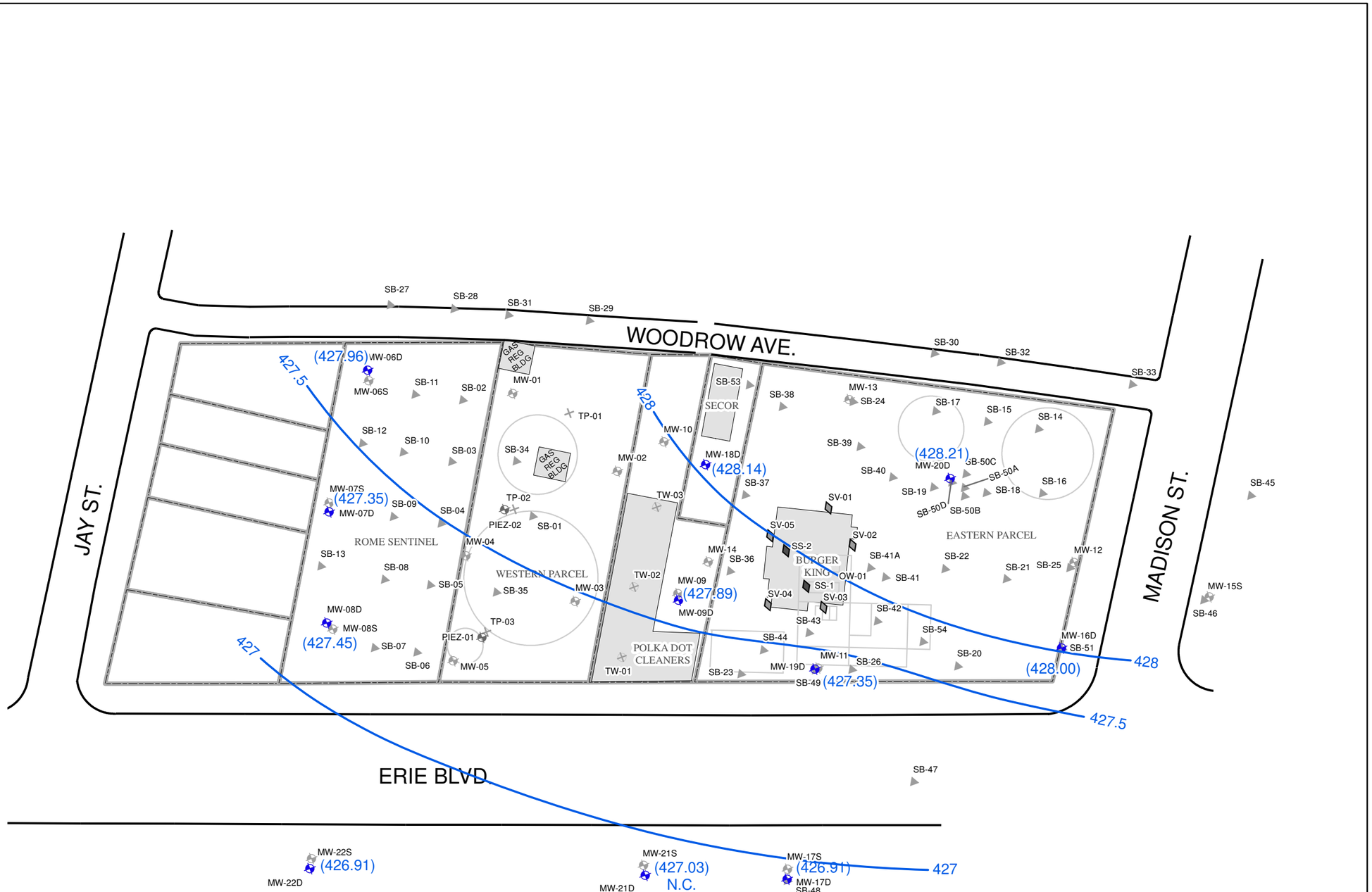

FIGURE 3

LEGEND

- GROUND WATER ELEVATION

LOCATION TYPE

- MONITORING WELL
- PIEZOMETER
- TEMPORARY WELL
- SOIL BORING
- SOIL VAPOR
- SUB SLAB
- TEST PIT

NOTES:
SEE FOOTNOTES
N.C.: NOT CONTOURED

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

DEEP GROUND WATER ELEVATION CONTOURS (12/04/07)

0 35 70 140
Feet

MARCH 2008
1118.36670

O'BRIEN & GERE

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T:\1118_NIMO\ROME\MXD\36670\Data_Gap_2007\GW_2007_RESULTS.mxd

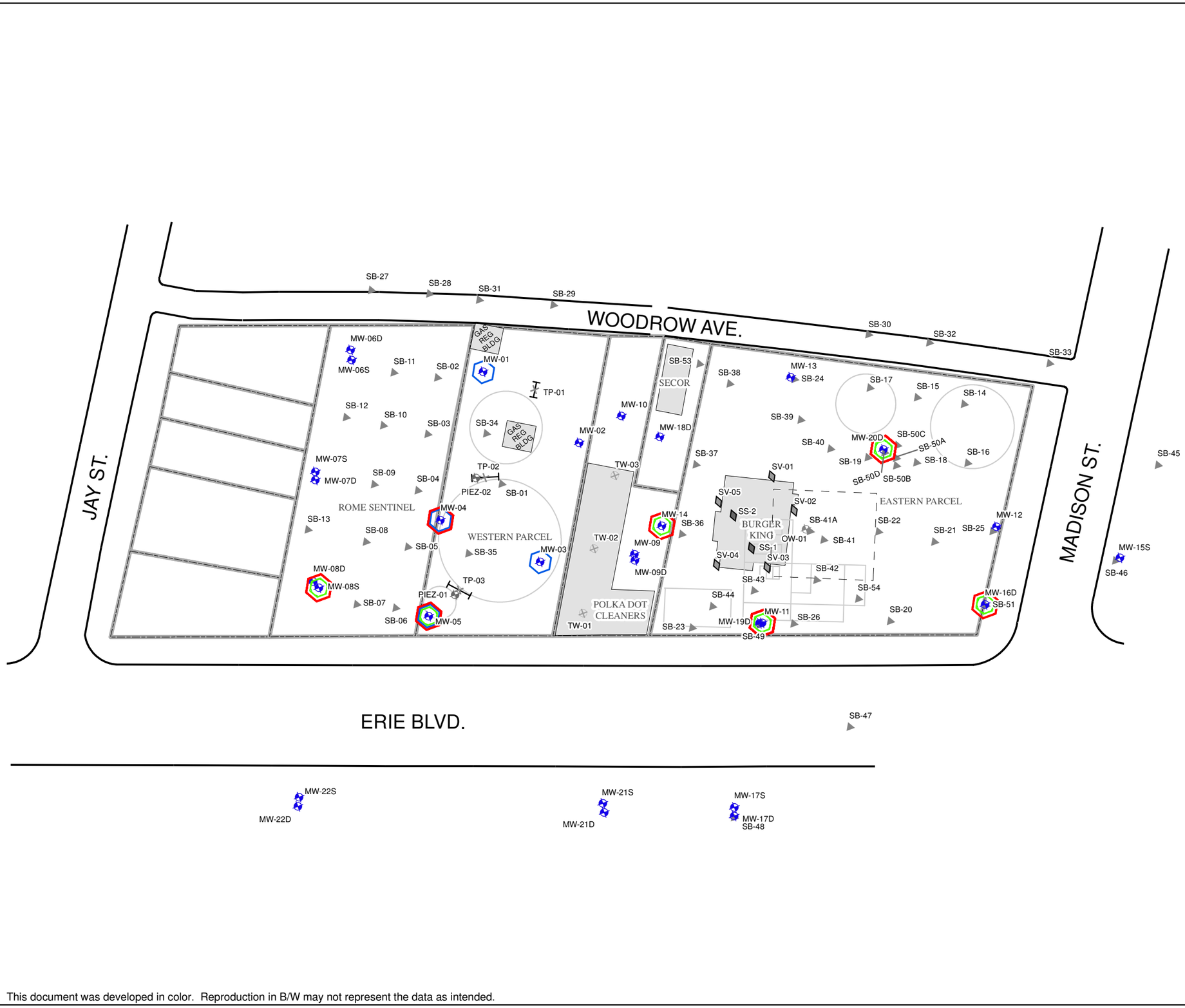

FIGURE 4

N

LEGEND

- PAHs >= TOGS
- CYANIDE >= TOGS
- BTEX >= TOGS

LOCATION TYPE

- TAR BORING
- MONITORING WELL
- OBSERVATION WELL
- PIEZOMETER
- TEMPORARY WELL
- SOIL BORING
- SOIL VAPOR
- SUB SLAB
- TEST PIT

NIAGARA MOHAWK
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

GROUND WATER 2007 RESULTS

0 35 70 140
Feet

MARCH 2008
1118.36670

O'BRIEN & GERE

PLOT DATE: 03/21/2008 DIV 71 LSR

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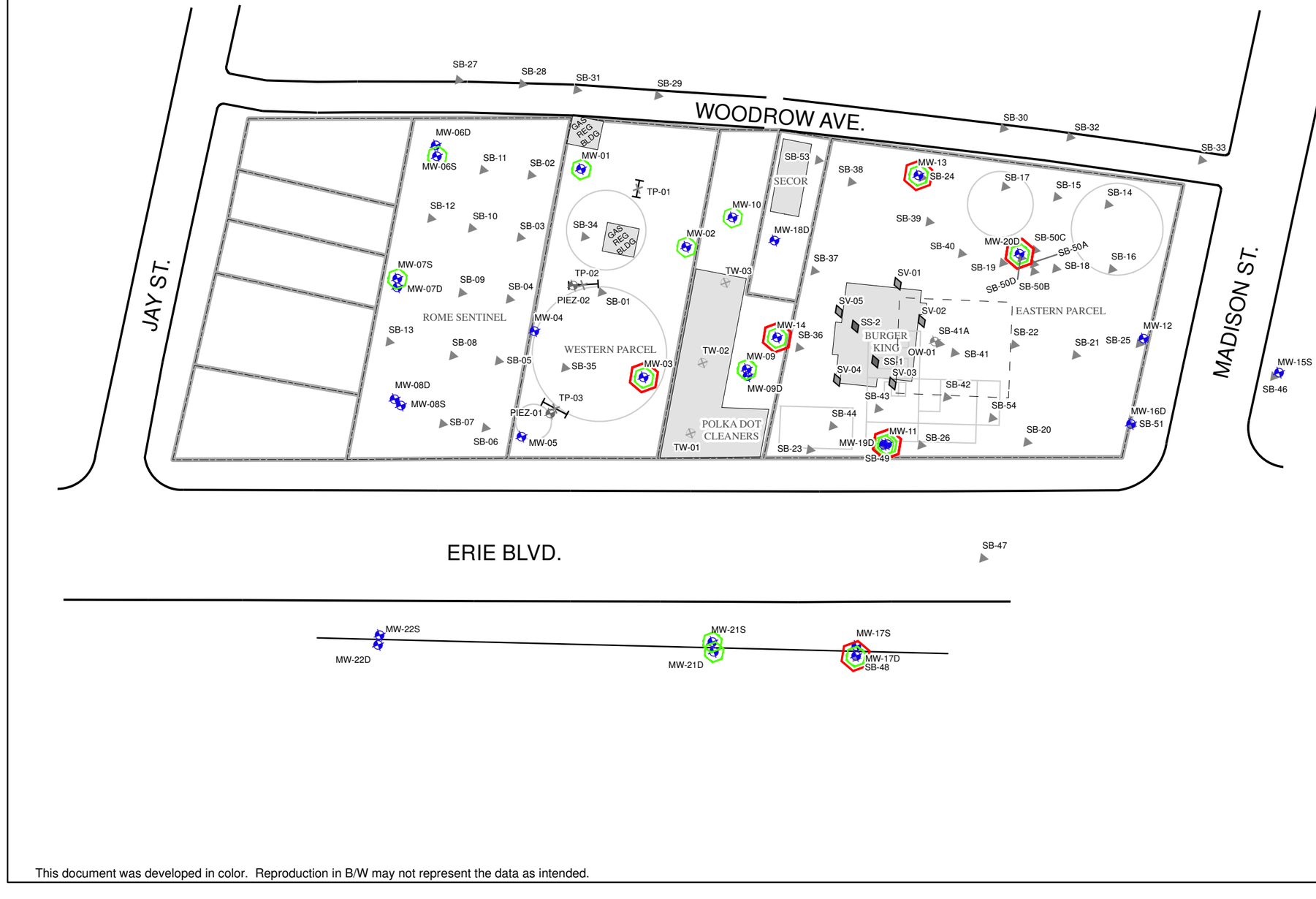
T:\1118_NIMO\ROME\MXD\36670\Data_Gap_2007\GW_2007_CVOC_Results.mxd

FIGURE 5



LEGEND

- CVOCs >= TOGS
- CVOCs DETECTED

LOCATION TYPE

- TAR BORING
- MONITORING WELL
- OBSERVATION WELL
- PIEZOMETER
- TEMPORARY WELL
- SOIL BORING
- SOIL VAPOR
- SUB SLAB
- TEST PIT

NIAGARA MOHAWK
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

CHLORINATED SOLVENT COMPOUNDS IN GROUND WATER 2007 RESULTS (CVOCs)

0 35 70 140
Feet

MARCH 2008
1118.36670

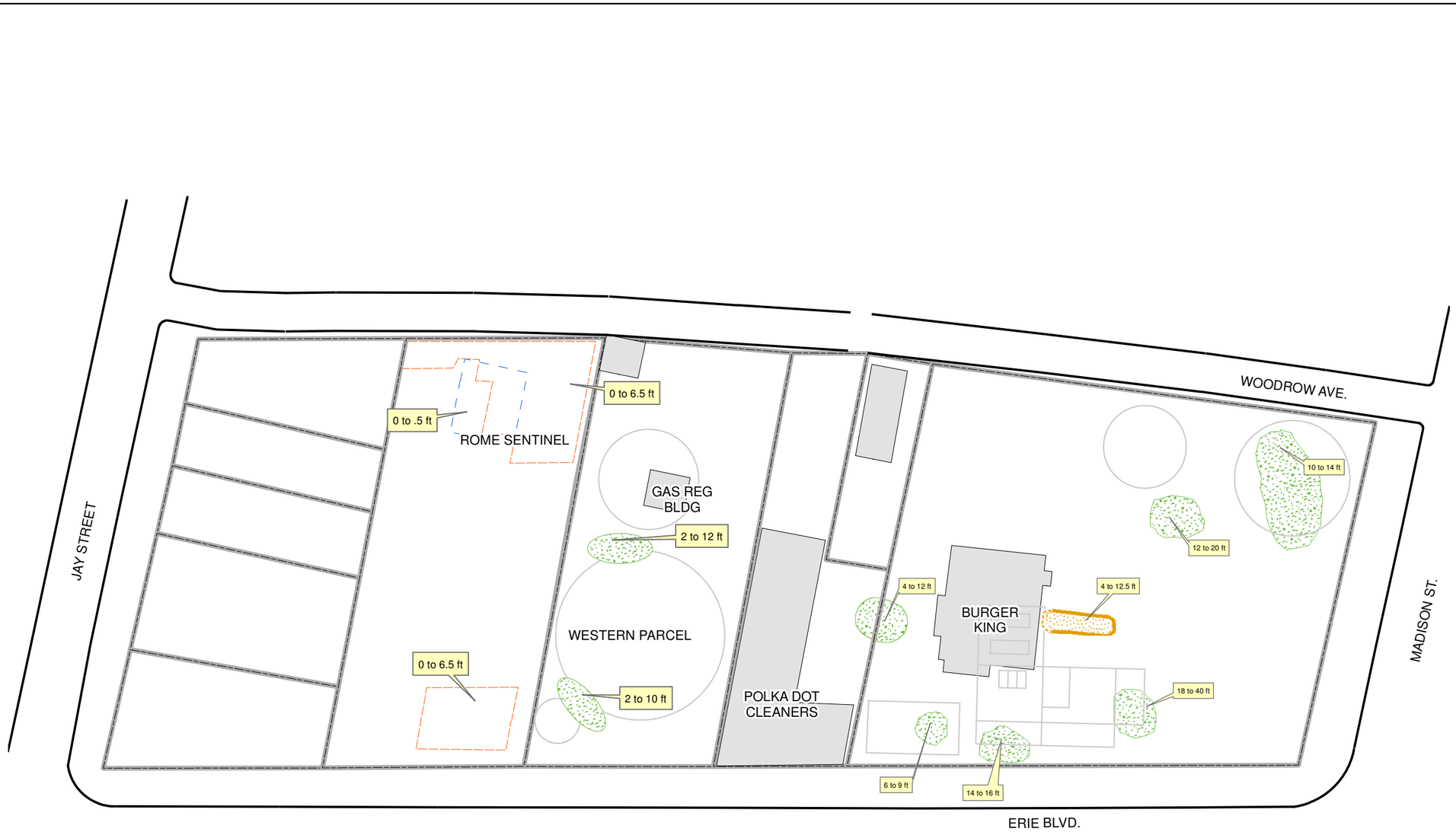
O'BRIEN & GERE

PLOT DATE: 03/21/2008 DIV 71 LSR

This document was developed in color. Reproduction in B/W may not represent the data as intended.

T:\1118_NIMO\ROME\MXD\36670\Data_Gap_2007\IMPACTED_SOILS_TAR.mxd

FIGURE 6



LEGEND

- OBSERVATION WELL
- TAR BORING
- IMPACTED SOIL
- TAR
- APPROXIMATE EXTENT OF TAR
- IRM SURFACE SOIL REMOVAL AREA (1999)
- IRM SUBSURFACE EXCAVATION (1999)

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

IMPACTED SOIL AREAS

0 30 60 120
Feet

AUGUST 2006
1118.36670

O'BRIEN & GERE

Note: Impacted soil areas are defined as areas where
Free Phase Tar was observed,
NAPL globules or ganglia were observed,
or PAH concentrations were above 500 ppm.

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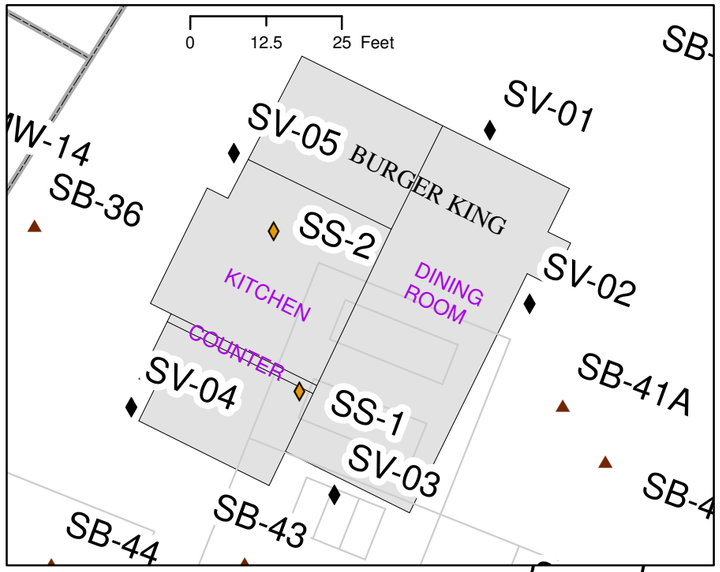
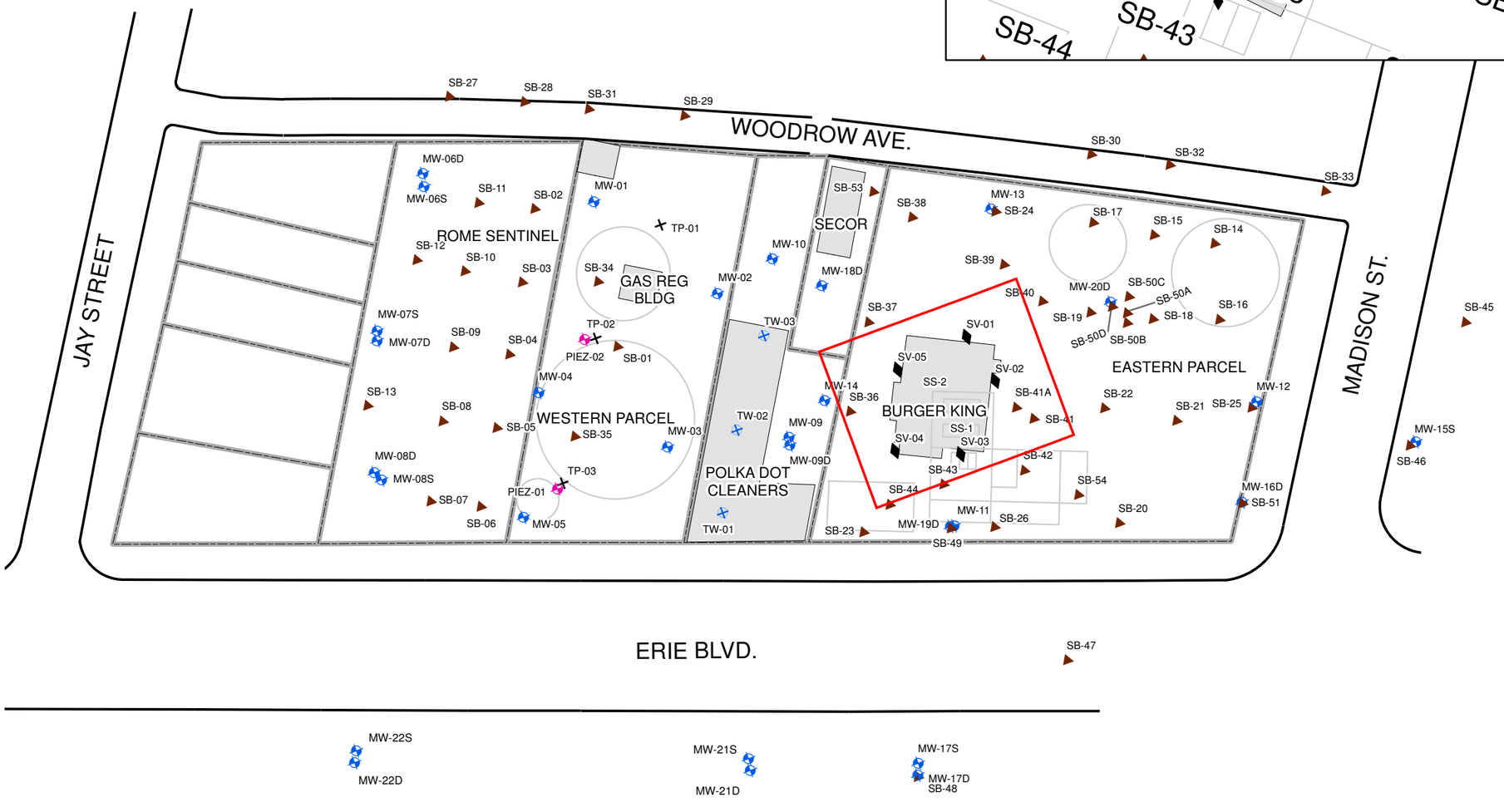
T:\1118_NIMO\ROME\MXD\36670\SUBSLAB VAPOR_inset.mxd

FIGURE 7





LEGEND

SAMPLE POINTS

- MONITORING WELL
- PIEZOMETER
- TEMPORARY WELL
- SUB SLAB
- SOIL BORING
- SOIL VAPOR
- TEST PIT

NOTES:
SEE FOOTNOTES

SUB-SLAB AND SOILVAPOR SAMPLE LOCATIONS

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

0 37.5 75 150
Feet

JANUARY 2008
1118.36670

O'BRIEN & GERE

NOTES:
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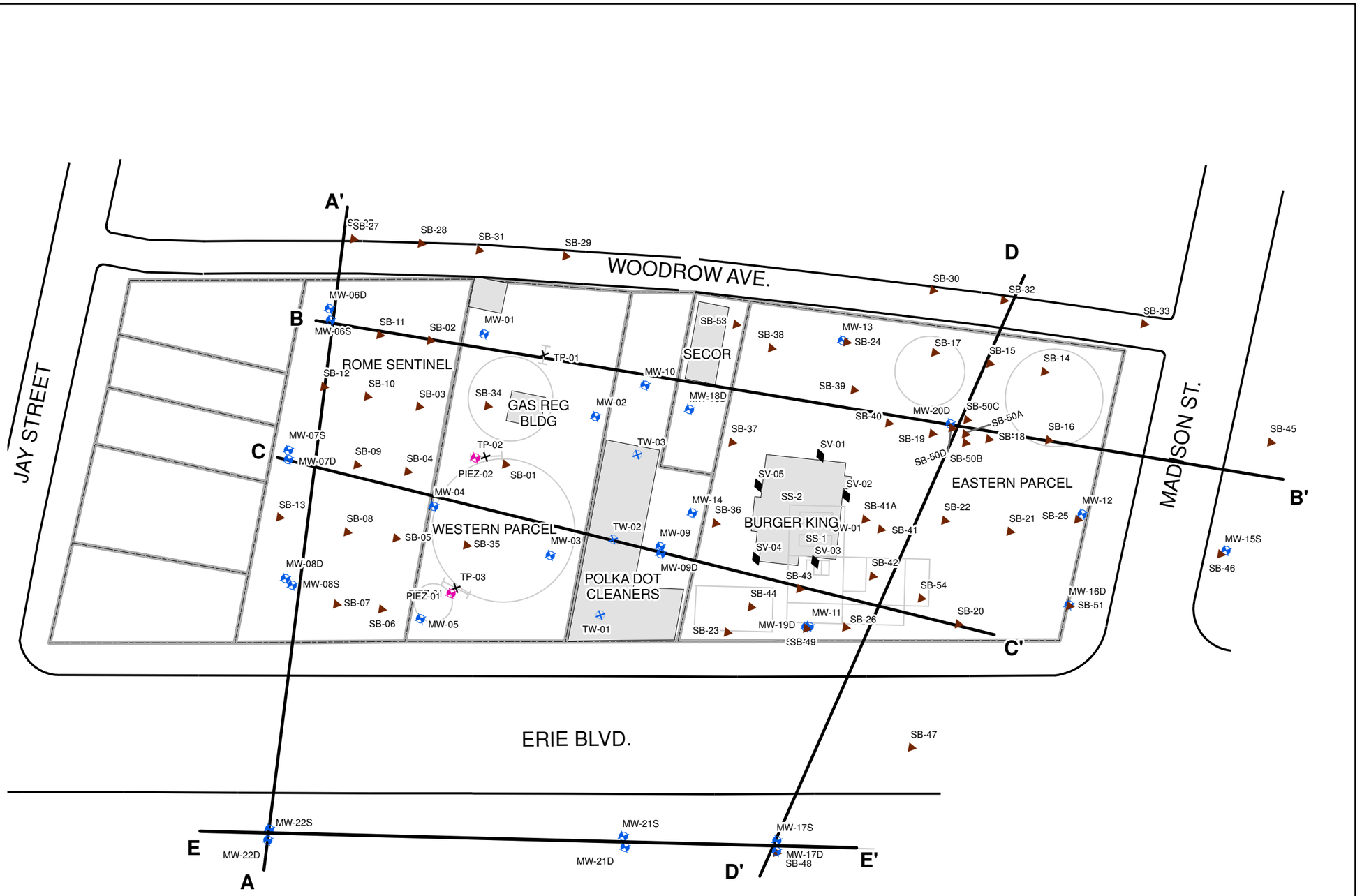
T:\1118_NIMO\ROME\MXD\36670\FINAL_2-20-06.MXD

FIGURE 8



LEGEND

SAMPLE POINTS

- MONITORING WELL
- PIEZOMETER
- TW
- SOIL BORING
- SOIL VAPOR
- TEST PIT
- CROSS SECTION LINE

NOTES:
SEE FOOTNOTES

CROSS SECTION LOCATION

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

0 37.5 75 150
Feet

APRIL 2008
1118.36670

O'BRIEN & GERE

NOTES:
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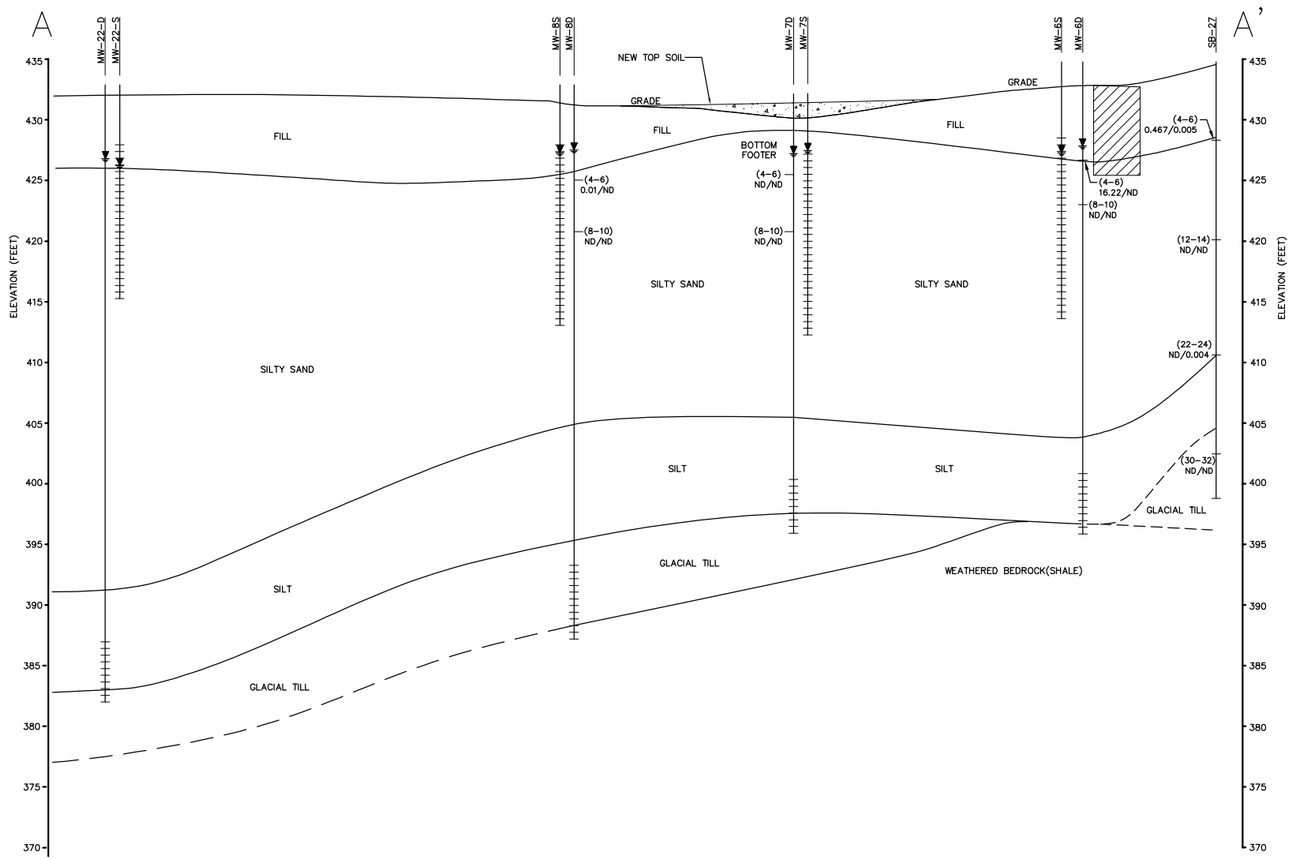
FIGURE 9



LEGEND

GROUND WATER ELEVATIONS (12/04/07)

EXCAVATION w/CLEAN FILL

MONITORING WELL SCREEN

(DEPTH INTERVAL) TPAHs/TBTEX (ppm)

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

HYDROGEOLOGIC CROSS SECTION A–A'

0 40 80
HORIZONTAL SCALE IN FEET

0 10 20
VERTICAL SCALE IN FEET

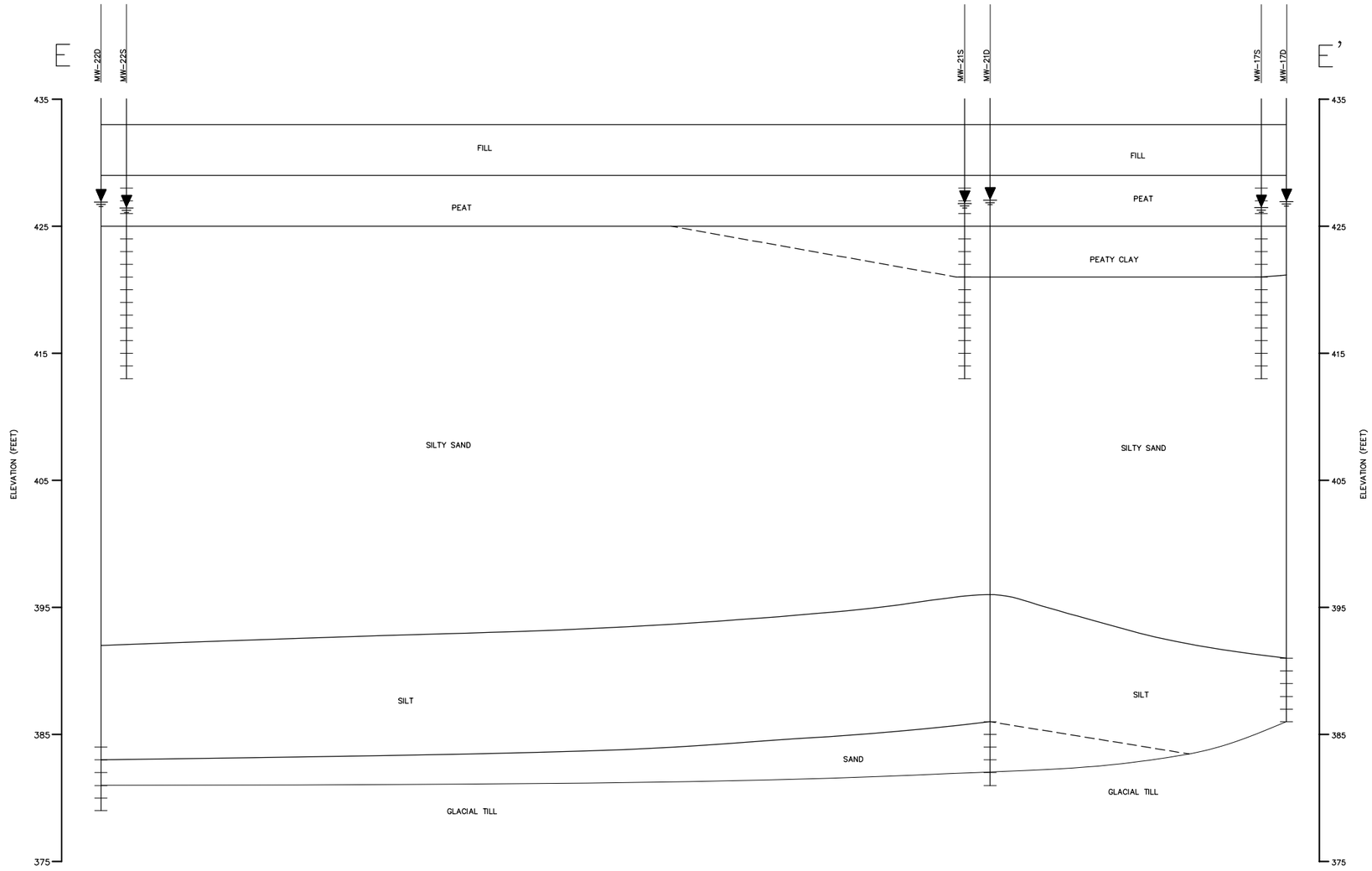
APRIL 2008

FILE NO. 1118.36670.012

O'BRIEN & GERE
ENGINEERS INC.

Apr 25, 2008 - 1:25pm

FIGURE 10



LEGEND

GROUND WATER ELEVATIONS (12/04/07)

MONITORING WELL SCREEN

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

HYDROGEOLOGIC CROSS SECTION E–E'

0 30 60

HORIZONTAL SCALE IN FEET

0 10 20

VERTICAL SCALE IN FEET

APRIL 2008

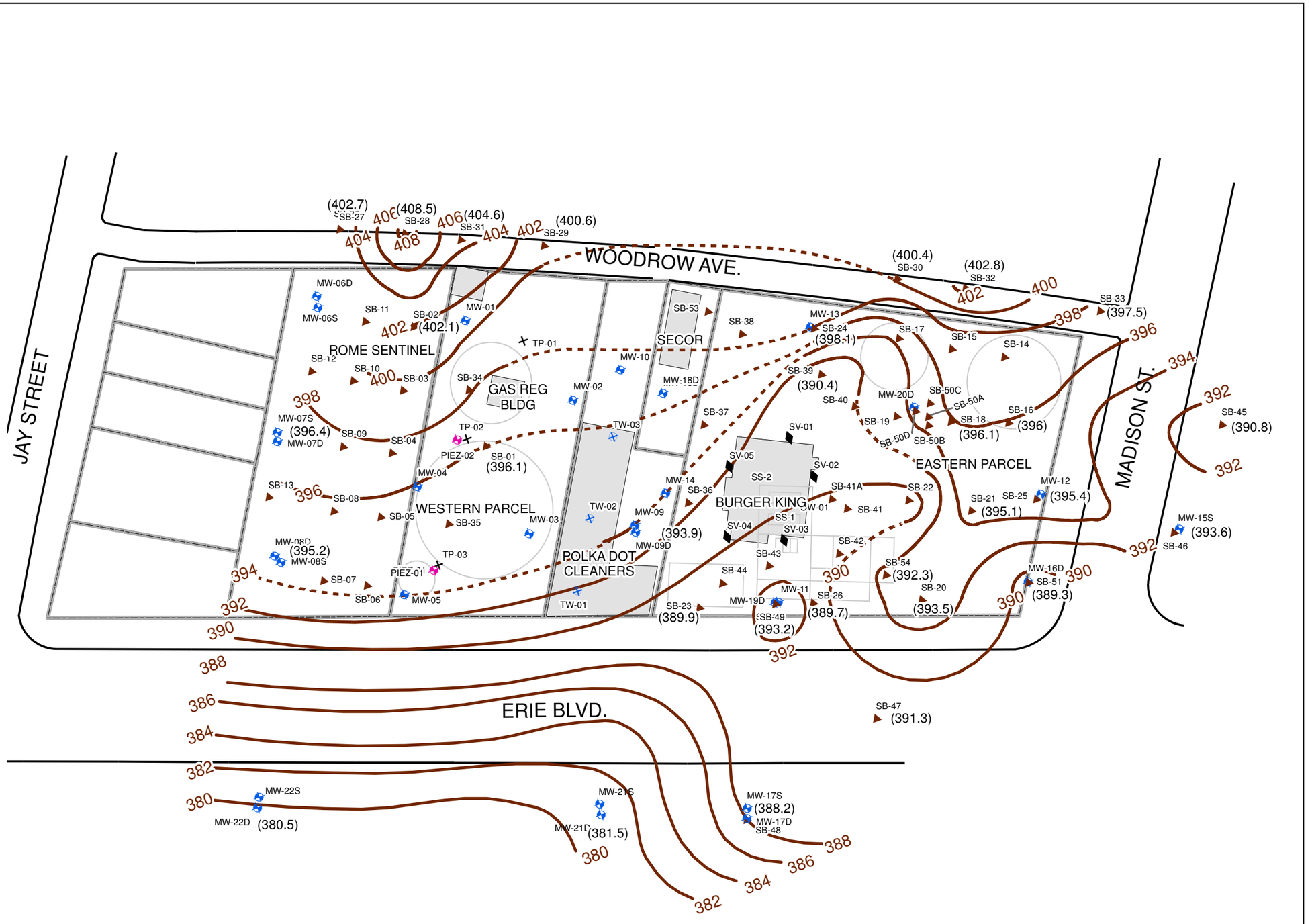
FILE NO. 1118.36670.009

O'BRIEN & GERE ENGINEERS INC.

I:\DIV71\Projects\1118\36670\dwg\36670-009.dwg

T:\1118_NIMO\ROME\MXD\36670\FINAL_2-20-06.MXD

FIGURE 11



LEGEND

SAMPLE POINTS

- MONITORING WELL
- PIEZOMETER
- TW
- SOIL BORING
- SOIL VAPOR
- TEST PIT
- ELEVATION CONTOUR
- ESTIMATED ELEVATION CONTOUR

NOTES:
SEE FOOTNOTES

TOP OF TILL (FT ELEVATION)

NATIONAL GRID
ROME SITE
(JAY & MADISON STREET)
ONEIDA COUNTY, NEW YORK

0 37.5 75 150
Feet

FEBRUARY 2006
1118.36670

O'BRIEN & GERE

NOTES:
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O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING MW-21D
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 1 of 2**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: 140lbs**	**Location:**
File No.: 1163\36670	**Fall: 30"**	**Start Date:** 11/6/2007 **End Date:** 11/7/2007
Boring Company: Parratt-Wolff **Foreman: Bill Rice** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** \ **Sand Pack** \ **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	8-8-7-6	2/1.0	15	Moderate Yellowish Brown(10YR5/4) f/m SAND and gravel, dry, medium dense		\ \	0	N
							Fill	\ \		
2	2	4	3-3-3-10	2/1.0	6	Dark Yellowish Brown(10YR4/2) f-c SAND and gravel, wet, loose		\ \	0	N
							4'	\ \		
4	3	6	2-1-1-2	2/2.0	2	Dusky Yellowish Brown (10YR2/2) PEAT, silt and vegetation (roots, leaves, etc.) damp, very loose to very soft	Peat	\ \	0	N
6	4	8	1-2-2-2	2/2.0	4	Dusky Yellowish Brown (10YR2/2) PEAT, silt and vegetation (roots, leaves, etc.) trace Grayish Black (N2) clay,moist to wet, very loose to very soft		\ \	0	N
							8'	\ \		
8	5	10	1-0-1-1	2/2.0	1	Medium Gray (N5) CLAY some silt with shell fragments and vegetation (Peat), moist to wet, very soft	Peaty Clay	\ \	0	N
10	6	12	wh/1.5-1	2/2.0	wh	Medium Light Gray (N6) CLAY some silt with shell fragments and vegetation (Peat), moist to wet, very soft		\ \	0	N
							13.5'	\ \		
12	7	14	wh/1-6-5	2/2.0	6	1.5' SAA .5' Medium Gray(N5) f-m SAND some silt (flowing) wet to saturated	F/M Sand	\ \	0	N
14	8	16	2-3-4-7	2/2.0	7	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand some silt, saturated,loose		\ \	0	N
16	9	18	2-2-6-4	2/2.0	8	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand some silt, saturated,loose		\ \	0	N
18	10	20	5-2-4-6	2/2.0	6	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand, some silt, trace f gravel, saturated, loose		\ \	0	N
20	1	22	11-5-5-5	2/1.5	10	Moderate Yellowish Brown(10YR5/4) f/m/c SAND some silt, some f gravel, saturated, medium dense		\ \	0	N
22	2	24	5-6-5-6	2/2.0	11	Moderate Yellowish Brown(10YR5/4) f/m/c SAND some silt, some f gravel, saturated, medium dense		\ \	0	N
24	3	26	2-2-3-4	2/1.0	5	Moderate Yellowish Brown(10YR5/4) f/m SAND little c sand, some silt, saturated, loose		\ \	0	N
26	4	28	3-4-4-7	2/1.5	8	Moderate Yellowish Brown(10YR5/4) f/m SAND little c sand, some silt, saturated, loose		\ \	0	N

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING MW-21D
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 2 of 2**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: 140lbs**	**Location:**
File No.: 1163\36670	**Fall: 30"**	**Start Date:** 11/6/2007 **End Date:** 11/7/2007
Boring Company: Parratt-Wolff **Foreman: Bill Rice** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
28	5	30	6-7-8-7	2/1.0	15	Moderate Yellowish Brown(10YR5/4) f/m SAND, some silt, saturated, medium dense	F/M Sand	\ \ \	0	N
30	6	32	3-3-3-6	2/1.5	6	Moderate Yellowish Brown(10YR5/4) f/m SAND, some silt, saturated, loose		\ \ \	0	N
32	7	34	4-6-6-7	2/2.0	12	Moderate Yellowish Brown(10YR5/4) f/m SAND, some silt, saturated, medium dense		\ \ \	0	N
34	8	36	3-4-4-7	2/1.5	8	Moderate Yellowish Brown(10YR5/4) f/m SAND, some silt, saturated, loose		\ \ \	0	N
36	9	38	4-6-7-6	2/1.0	13	Dark Yellowish Brown(10YR4/2) f/m SAND, some silt, saturated, medium dense. Last 1" Pale Reddish Brown (10R5/4) CLAY and Silt, wet	Clay with silt bands	\ \ \	0	N
38	10	40	3-3-4-4	2/2.0	7	Pale Reddish Brown (10R5/4) CLAY with Medium Dark Gray (N4) silt bands every 4-6", firm		\ \ \	0	N
40	11	42	2-2-5-7	2/2.0	7	Pale Reddish Brown (10R5/4) CLAY with Medium Dark Gray (N4) larger silt bands , wet, firm		\ \ \	0	N
42	12	44	3-4-4-6	2/2.0	8	Pale Reddish Brown (10R5/4) CLAY with Medium Dark Gray (N4) larger silt bands , wet, firm		\ \ \	0	N
44	13	46	3-2-3-7	2/2.0	5	Pale Reddish Brown (10R5/4) CLAY with Medium Dark Gray (N4) larger silt bands , wet, firm			0	N
46	14	48	3-5-7-6	2/2.0	12	Pale Reddish Brown (10R5/4) CLAY with Medium Dark Gray (N4) larger silt bands , wet, firm, last 4", c sand and f gravel, saturated	47.2' Sand	= =	0	N
48	15	50	3-5	22"/22"	30	Dark Gray(N3) f/m/c SAND little to some clay and gravel with some silt, wet, dense		= =	0	N
			25-50/.4					= =		
50	16	52	58-15	2/2.0	35	SAA increased clay content	51'	= =	0	N
			20-12					= =		
52	17	54	12-48	18"/18"	98	Dark Gray(N3) f/m/c SAND and clay with gravel some some silt, wet, extreamly dense	Till		0	N
			50/.5							
						B.O.B 54'				
						Monitoring Well Install: Screen 52' to 47', Sand 52' to 45', Bentonite 45' to 43', Grout to grade				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING MW-21S
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 1 of 1**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: 140lbs**	**Location:**
File No.: 1163\36670	**Fall: 30"**	**Start Date:** 11/5/2007 **End Date:** 11/5/2007
Boring Company: Parratt-Wolff **Foreman: Bill Rice** **OBG Geologist: Robert Trent**		**Screen** = \ **Riser** **Grout** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	8-8-7-6	2/1.0	15	Moderate Yellowish Brown(10YR5/4) f/m SAND and gravel, dry, medium dense	Fill	\ \ \ \	0	N
2	2	4	3-3-3-10	2/1.0	6	Dark Yellowish Brown(10YR4/2) f-c SAND and gravel, wet, loose	4'		0	N
4	3	6	2-1-1-2	2/2.0	2	Dusky Yellowish Brown (10YR2/2) PEAT, silt and vegetation (roots, leaves, etc.) damp, very loose to very soft	Peat	= =	0	N
6	4	8	1-2-2-2	2/2.0	4	Dusky Yellowish Brown (10YR2/2) PEAT, silt and vegetation (roots, leaves, etc.) trace Grayish Black (N2) clay,moist to wet, very loose to very soft	8'	= = = = = =	0	N
8	5	10	1-0-1-1	2/2.0	1	Medium Gray (N5) CLAY some silt with shell fragments and vegetation (Peat), moist to wet, very soft	Peaty Clay	= = = =	0	N
10	6	12	wh/1.5-1	2/2.0	wh	Medium Light Gray (N6) CLAY some silt with shell fragments and vegetation (Peat), moist to wet, very soft	13.5'	= = =	0	N
12	7	14	wh/1-6-5	2/2.0	6	1.5' SAA .5' Medium Gray(N5) f-m SAND some silt (flowing) wet to saturated, firm	F/M Sand	= = =	0	N
14	8	16	2-3-4-7	2/2.0	7	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand some silt, saturated, firm		= = =	0	N
16	9	18	2-2-6-4	2/2.0	8	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand some silt, saturated, stiff		= = =	0	N
18	10	20	5-2-4-6	2/2.0	6	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand, some silt, trace f gravel, saturated, stiff	20'	= = = =	0	N
						B.O.B 20' Monitoring Well install: Screen 20' to 5', Sand 20' to 3', Bentonite seal 3' to 2'. Grout to grade. Flush mounted.				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING MW-22D
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 1 of 2**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: 140lbs**	**Location:**
File No.: 1163\36670	**Fall: 30"**	**Start Date:** 11/8/2007 **End Date:** 11/9/2007
Boring Company: Parratt-Wolff **Foreman: Bill Rice** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** \ **Sand Pack** \ **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	0	2	NA	NA	NA	No Samples. Asphalt driveway and crusher run base.	Fill	\ \ \		
2	1	4	5-7	2/1.5	23	Black (N1) f/m/c SAND and bricks with f/m gravel and wood. Moist, medium dense		\ \ \	0	N
			16-26				4'	\ \ \		
4	2	6	4-4-4-4	2/0.0	8	No Recovery	Peat	\ \ \	NA	NA
6	3	8	3-3-3-3	2/1"	6	Poor Recovery. Dusky Yellowish Brown (10YR4/2) PEAT, vegetation and wood fragments, damp, loose		\ \ \	0	N
							8'	\ \ \		
8	4	10	wh-1	2/2.0	2	Medium Gray(N4) f/m/c SAND for 1.5'. .5' Moderate Yellowish Brown(10YR5/4) silt and clay some f sand, wet, very loose	Sand	\ \ \	0	N
			1-1					\ \ \		
10	5	12	1-2-1-2	2/1.0	3	.5' SAA. .5' Moderate Yellowish Brown (10YR5/4) f/m/c SAND and silt, with wood and shell fragments, saturated, very loose		\ \ \	0	N
12	6	14	1-2-5-6	2/2.0	7	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, loose		\ \ \	0	N
14	7	16	wh/1'	2/1.0	1	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, very loose		\ \ \	0	N
			1-3					\ \ \		
16	8	18	4-4-5-6	2/1.5	10	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, medium dense		\ \ \	0	N
18	9	20	1-5-5-6	2/1.5	10	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, medium dense		\ \ \	0	N
20	1	22	6-6-7-7	2/1.5	13	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \ \	0	N
22	2	24	5-6-6-7	2/1.5	12	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \ \	0	N
24	3	26	2-3-4-6	2/2.0	7	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, loose		\ \ \	0	N
26	4	28	5-9-6-7	2/2.0	15	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \ \	0	N
28	5	30	3-1-4-5	2/1.0	5	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, loose		\ \ \	0	N
30	6	32	3-3-4-5	2/1.0	7	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, loose		\ \ \	0	N

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING MW-22D
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 2 of 2**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: 140lbs**	**Location:**
File No.: 1163\36670	**Fall: 30"**	**Start Date:** 11/8/2007 **End Date:** 11/9/2007
Boring Company: Parratt-Wolff **Foreman: Bill Rice** **OBG Geologist: Robert Trent**		**Screen** = **Riser** | **Grout** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
32	7	34	5-6-7-7	2/2.0	13	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \		
34	8	36	2-7	2/2.0	22	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \		
			15-22					\ \		
36	9	38	11-12	2/2.0	25	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \		
			13-16					\ \		
38	10	40	1-3-8-11	2/2.0	11	Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense		\ \		
40	11	42	3-3-11-9	2/2.0	14	1' Moderate Yellowish Brown(10YR5/4) f/m sand and silt, saturated, medium dense. 1' Pale Reddish Brown(10R5/4) SILT and clay, with 2" Silt bands throughout, saturated		\ \		
42	12	44	3-4-4-5	2/2.0	8	Pale Reddish Brown(10R5/4) SILT and clay, with 2" Medium Dark Gray(N4) silt bands throughout, saturated, stiff		\ \		
44	13	46	6-4-6-5	2/2.0	10	Pale Reddish Brown(10R5/4) SILT and clay, with 2" Medium Dark Gray(N4) silt bands throughout, saturated, stiff		\ \		
46	14	48	4-3-5-5	2/2.0	8	Pale Reddish Brown(10R5/4) SILT, saturated, stiff				
48	15	50	3-4-5-5	2/2.0	9	Pale Reddish Brown(10R5/4) SILT and clay, saturated, stiff				
50	16	52	6-4-5-7	2/2.0	9	Medium Dark Gray(N4) f SAND and silt with f gravel and c sand, saturated, loose		= = = = = = = =		
52	17	54	15-13	20"/20"	56					
			43-50/.2			Medium Dark Gray(N4) f/m/c SAND a f/m gravel with silt and clay, saturated, extreamly hard				
						Monitoring Well Install: Screen 54' to 49' Sand from 54' to 47', Bentonite seal 47' to 45' Grout to grade				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING MW-22S
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 1 of 1**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: 140lbs**	**Location:**
File No.: 1163\36670	**Fall: 30"**	**Start Date:** 11/7/2007 **End Date:** 11/8/2007
Boring Company: Parratt-Wolff **Foreman: Bill Rice** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	0	2	NA	NA	NA	No Samples. Asphalt driveway and crusher run base.	Fill	\ \ \ \ \ \		
2	1	4	5-7	2/1.5	23	Black (N1) f/m/c SAND and bricks with f/m gravel and wood. Moist, medium dense	4'		0	N
			16-26							
4	2	6	4-4-4-4	2/0.0	8	No Recovery	Peat	=	NA	NA
6	3	8	3-3-3-3	2/1"	6	Poor Recovery. Dusky Yellowish Brown (10YR4/2) PEAT, vegetation and wood fragments, damp, loose	8'	= = = = =	0	N
8	4	10	wh-1	2/2.0	2	Medium Gray(N4) f/m/c SAND for 1.5'. .5' Moderate Yellowish Brown(10YR5/4) silt and clay some f sand, wet, very loose	Sand	= = = =	0	N
			1-1							
10	5	12	1-2-1-2	2/1.0	3	.5' SAA. .5' Moderate Yellowish Brown (10YR5/4) f/m/c SAND and silt, with wood and shell fragments, saturated, very loose		= = = =	0	N
12	6	14	1-2-5-6	2/2.0	7	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, loose		= = =	0	N
14	7	16	wh/1'	2/1.0	1	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, very loose		= = =	0	N
			1-3							
16	8	18	4-4-5-6	2/1.5	10	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, medium dense		= = =	0	N
18	9	20	1-5-5-6	2/1.5	10	Medium Gray(N5) f/m SAND, some silt little c sand, saturated, medium dense		= =	0	N

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
OW-01

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/15/2007
End Date: 11/15/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \
Riser
Grout
Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
0	1	2	NA	2/1.25	NA	Asphalt and Red brick fragments, dry	Asphalt		0	N
							Red Bricks			
2	2	4	NA	2/.5	NA	Red brick fragments, dry	3'		24	N
							TAR	=		
4	3	6	NA	2/1.0	NA	Red brick fragments and f/m/c gravel with sticky TAR		=	120	N
								=		
								=		
6	4	8	NA	2/.5	NA	Red brick fragments and sticky layers of pure TAR		=	116	N
								=		
								=		
8	5	10	NA	2/1.25	NA	Medium Dark Gray f sand and silt staturated with TAR		=	105	N
								=		
								=		
10	6	12	NA	2/2.0	NA	Medium Dark Gray f sand and silt staturated with TAR		=	135	N
								=		
								=		
12	7	14	NA	2/1.75	NA	.75' TAR. Medium Dark Gray f sand and silt staturated with TAR. 1' Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor	12.75'	=	122	N
								=		
							Sand	=		
							13'			
14	8	16	NA	2/.20	NA				NA	NA
						Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor	15'			
16	9	18	NA	2/2.0	NA				94	N
						Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor				
18	10	20	NA	2/2.0	NA				85	N
						Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor				

Note: Samples were collected from TB-07.
4" Monitoring Well installed with 40 slot screen and number 2 sand.
Monitoring Well Install: 15' to 13' sump, 13' to 3' screen, 13' to 2.5' sand, 2.5' to 2' Bentonite seal, grout to grade.
Flush mount

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-01

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/12/2007
End Date: 11/12/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \ Grout
Riser Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/2.0	NA	1' Asphalt and gravel. 1' Dark Yellowish Brown(10YR4/2) f/m SAND and silt, strong Naphthalene odor, dry	Fill	\	0	N
								\		
							2'	\	24.2	N
2	2	4	NA	2/2.0	NA	Black(N1) f/m SAND and silt with vegetation, PEAT. Naphthalene odor, damp	Peat	\		
								\		
4	3	6	NA	2/2.0	NA	Black(N1) PEAT, silt and vegetation with wood, Strong Naphthalene odor, damp		\	160	N
								\		
6	4	8	NA	2/1.25	NA	Black(N1) PEAT, silt and vegetation with wood, Strong Naphthalene odor, trace dry tar,damp		\	347	N
								\		
8	5	10	NA	2/2.0	NA	1' Black(N1) PEAT, silt and vegetation with wood, Strong Naphthalene odor, .5' Pale Yellowish Brown(10YR6/2) silt and clay grading to silt and f gravel. .5' Black(N1) f/m sand and silt, trace f gravel with few coarse distinct patches of Light Olive Gray (5Y6/1) f/m sand and silt, Naphthalene odor, wet at bottom		\		
							9'	\		
							Silt 9.5'	\	33.9	N
							Sand	\		
								\		
10	6	12	NA	2/2.0	NA	Black(N1) f/m SAND and silt, wet, Naphthalene odor, last 1" Light Olive Gray(5Y6/1) f/m sand and silt, wet to saturated		\	26	N
								\		
12	7	14	NA	2/2.0	NA	1.5' Sluff. .5' Light Olive Gray(5Y6/1) f/m SAND and silt, wet to saturated		\	25.2	N
							14'	\		
						B.O.B 14'				

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-02

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/13/2007
End Date: 11/13/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \
Riser
Grout
Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/1.0	NA	Asphalt and gravel, red brick fragments, dry	Fill	\	0	N
2	2	4	NA	2/1.5	NA	Red brick fragments, dry	4'	\	32	N
4	3	6	NA	2/1.75	NA	Dusky Yellowish Brown(10YR2/2) PEAT, vegetation and silt, damp	Peat	\	157	N
6	4	8	NA	2/1.5	NA	Black(N1) f SAND and silt, Naphthalene odor, moist	8'	\	182	N
8	5	10	NA	2/1.75	NA	.75' SAA, 1' Dark Yellowish Brown(10YR4/2) f SAND and silt, wet, Naphthalene odor	Sand	\	57	N
10	6	12	NA	2/1.0	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated		\	118	N
12	7	14	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated		\	97.2	N
14	8	16	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated		\	93.1	N
16	9	18	NA	2/1.0	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated		\	87.2	N
18	10	20	NA	2/1.25	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated	20'	\	82.5	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-03

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/13/2007
End Date: 11/13/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \ Grout
Riser Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
0	1	2	NA	2/1.75	NA	Asphalt and brick fragments, dry		\	0	N
							Fill	\	4.8	N
2	2	4	NA	2/.4	NA	Brick fragments, dry		\		
								\		
4	3	6	NA	2/.5	NA	Black(N1) Brick fragments and silt with trace of TAR and SHEEN, wet, Naphthalene odor	TAR	\	50	P
								\		
6	4	8	NA	2/2.0	NA	Black(N1) Brick fragments and silt with TAR throughout, wet, Naphthalene odor		\	681	P
								\		
8	5	10	NA	2/1.75	NA	Banding of Brick fragments and TAR with last .5' Black f sand and silt	9.5'	\	110	P
								\		
10	6	12	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, Naphthalene odor	Sand	\	96.4	N
								\		
12	7	14	NA	2/1.25	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, Naphthalene odor		\	42.1	N
								\		
14	8	16	NA	2/1.25	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, Naphthalene odor		\	62.1	N
								\		
16	9	18	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, Naphthalene odor		\	117	N
								\		
18	10	20	NA	2/1.75	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, Naphthalene odor	20'	\	119	N
						B.O.B 20'		\		

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-04

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/13/2007
End Date: 11/13/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \ Grout
Riser Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/2.0	NA	Asphalt and gravel, Moderate Yellowish Brown(10YR5/4) f SAND and silt, dry	Fill	\	1.4	N
2	2	4	NA	2/2.0	NA	Red BRICKS and Medium Gray(N4) f/m/c sand, and gravel some silt, last 4" Dark Yellowish Brown(10YR4/2) PEAT, vegetation and silt, damp	3.6' Peat	\	2.4	N
4	3	6	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) SILT and clay with vegetation (Peat), damp		\	2.1	N
6	4	8	NA	2/2.0	NA	1' PEAT, vegetation and silt, .5' Light Olive Gray(5Y6/1) f/m SAND and silt grading to f/m/c sand some f gravel, wet	7' Sand	\	18.4	N
8	5	10	NA	2/2.0	NA	Light Olive Gray(5Y6/1) f/m/c SAND and f/m gravel, saturated		\	35.3	N
10	6	12	NA	2/2.0	NA	.5' Light Olive Gray(5Y6/1) f/m/c SAND and f/m gravel, saturated. 1.5' f/m sand and silt saturated		\	67.7	N
12	7	14	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m gravel, saturated, slight Naphthalene odor		\	46.2	N
14	8	16	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND and silt, saturated, slight Naphthalene odor		\	21.5	N
16	9	18	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND and silt, saturated, slight Naphthalene odor		\	19.5	N
18	10	20	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND and silt, saturated, slight Naphthalene odor	20'	\	18.2	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-05
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/13/2007 **End Date:** 11/13/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/2.0	NA	Asphalt and gravel with brick fragments and wood, dry	Fill	\	1.1	N
2	2	4	NA	2/1.25	NA	Dark Yellowish Brown(10YR4/2) and Black(N1) WOOD, coal, bricks, f/m/c sand and gravel, dry	4'	\	2.1	N
4	3	6	NA	2/1.75	NA	Medium Gray(N5) SILT and clay and vegetation (clayey PEAT), damp	Peat	\	4.3	N
6	4	8	NA	2/2.0	NA	1.5' Dark Yellowish Brown(10YR4/2) PEAT, vegetation and silt. .5' Light Olive Gray(5Y6/1) f/m/c SAND and f/m gravel, wet	7.75'	\	5.8	N
8	5	10	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated	Sand	\	9.4	N
10	6	12	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated		\	13.7	N
12	7	14	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, slight Naphthalene odor		\	15.1	N
14	8	16	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, slight Naphthalene odor		\	21.3	N
16	9	18	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, slight Naphthalene odor		\	NA	N
18	10	20	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated, slight Naphthalene odor	20'	\	NA	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-06
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/12/2007 **End Date:** 11/12/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Riser** **Grout** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
0	1	2		2/.5		Asphalt and Red brick fragments, dry	Asphalt	\	0	N
							Brick	\		
2	2	4		2/1.75		.75' Red brick fragments with trace TAR (some what cohesive) and sheen on bricks. 1' Black(N1) f/m SAND and silt, strong Naphthalene odor, moist'	TAR	\	363	P
4	3	6		2/1.0		Red brick fragments with trace TAR (some what cohesive) and sheen on bricks and Black(N1) f/m SAND and silt, all mixed strong Naphthalene odor, wet		\	268	P
6	4	8		2/1.75		Red brick fragments and c gravel with sheen and little free flowing tar, Naphthalene odor, wet		\	1025	P
8	5	10		2/.5		Red brick fragments and c gravel with sheen and little tar, Naphthalene odor, Saturated		\	360	P
10	6	12		2/1.5		Red brick fragments and c gravel with sheen, little tar, Naphthalene odor, wet last .4' Moderate Yellowish Brown(10YR5/4) f SAND and silt, saturated	11.2'	\	116	P
							Sand	\	27.2	N
12	7	14		2/2.0		Moderate Yellowish Brown(10YR5/4)f SAND and silt, saturated, Naphthalene odor		\		
14	8	16		2/1.0		Moderate Yellowish Brown(10YR5/4)f SAND and silt, saturated, Naphthalene odor, with pin sized speckles of tar(Sluff?)		\	37.2	P
16	9	18		2/1.0		Moderate Yellowish Brown(10YR5/4)f SAND and silt, saturated, Naphthalene odor		\	26.4	N
18	10	20		2/2.0		Moderate Yellowish Brown(10YR5/4)f SAND and silt, saturated, Naphthalene odor	20'	\	18.3	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-07/OW-01
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/12/2007 **End Date:** 11/12/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
0	1	2	NA	2/1.25	NA	Asphalt and Red brick fragments, dry	Asphalt	\ \	0	N
							Red Bricks			
2	2	4	NA	2/.5	NA	Red brick fragments, dry	TAR		24	N
								3' =		
4	3	6	NA	2/1.0	NA	Red brick fragments and f/m/c gravel with sticky TAR		=	120	N
								=		
								=		
6	4	8	NA	2/.5	NA	Red brick fragments and sticky layers of pure TAR		=	116	N
								=		
								=		
8	5	10	NA	2/1.25	NA	Medium Dark Gray f sand and silt staturated with TAR		=	105	N
								=		
								=		
10	6	12	NA	2/2.0	NA	Medium Dark Gray f sand and silt staturated with TAR		=	135	N
								=		
							TAR	=		
12	7	14	NA	2/1.75	NA	.75' TAR. Medium Dark Gray f sand and silt staturated with TAR. 1' Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor	12.75'	=	122	N
							Sand	=		
								13'		
14	8	16	NA	2/.20	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor			NA	NA
								15'		
16	9	18	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor			94	N
18	10	20	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND some c sand and f gravel, wet, Naphthalene odor			85	N
							20'			

Note: Samples were collected from TB-07.
4" Monitoring Well installed with 40 slot screen and number 2 sand.
Monitoring Well Install: 15' to 13' sump, 13' to 3' screen, 13' to 2.5' sand, 2.5' to 2' Bentonite seal, grout to grade.
Flush mount

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-08
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/13/2007 **End Date:** 11/13/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
0	1	2		2/1.5		Asphalt and gravel with brick fragments, last 2" TAR	Tar 2'		102	P
2	2	4		0/0.0		Refusal 2'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-08A
Client: Honeywell	**Sampler:** 2" Split Spoon	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer:** Geoprobe	**Location:**
File No.: 1163\36670	**Fall:** NA	**Start Date:** 11/13/2007 **End Date:** 11/13/2007
Boring Company: Parratt-Wolff **Foreman:** Doug Thoma **OBG Geologist:** Robert Trent		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2		2/1.5		Asphalt and gravel with brick fragments and some TAR	Asphalt 2'		NA	NA
2	2	4		0/0.0		Refusal 2.0'				

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-09

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/13/2007
End Date: 11/13/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \
Riser
Grout
Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/2.0	NA	Asphalt and gravel with brick fragments, f/m/c sand and silt little coal, dry	Fill	\	0	N
2	2	4	NA	2/1.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND, silt, some bricks, trace TAR intrusions, damp, tar is slightly hard, damp	TAR	\	3.8	P
4	3	6	NA	2/.5	NA	Poor Recovery, Dark Yellowish Brown(10YR4/2) f/m sand and gravel		\	0	N
								\	48.7	P
6	4	8	NA	2/.5	NA	Poor Recovery, SAA some TAR		\	94.3	N
8	5	10	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f/m/c GRAVEL and f/m/c sand, saturated	Gravel	\	32.7	N
10	6	12	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f/m/c GRAVEL and f/m/c sand, saturated		\	118	N
12	7	14	NA	2/1.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated	Sand	\	42.1	N
14	8	16	NA	2/1.5	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated		\	35.2	N
16	9	18	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated		\	36.1	N
18	10	20	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated	20'	\		
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-10
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 1 of 1**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/13/2007 **End Date:** 11/13/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Riser** **Grout** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2		2/1.75		Asphalt and gravel with brick fragments and Black(N1) coal pieces, dry	Fill		NA	NA
2	2	4		2/2.0		Dark Yellowish Brown(10YR4/2) f/m SAND and silt with c gravel, moist			NA	NA
4	3	6		1.8'/1.0		SAA, Refusal 5.8'	5.8'			

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-11

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/13/2007
End Date: 11/13/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \
Riser
Grout
Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/2.0	NA	Asphalt and brick fragments, dry	Fill	\	0	N
2	2	4	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m/c SAND and f/m gravel, damp		\	1.2	N
4	3	6	NA	2/.5	NA	Dark Yellowish Brown(10YR4/2) f/m/c SAND and f/m gravel, damp	Sand 6'	\	0	N
6	4	8	NA	2/2.0	NA	1' Dusky Yellowish Brown(10YR4/2) PEAT. 1' Dark Yellowish Brown f/m/c sand and f gravel some silt moist to wet	Peat 7' Sand	\	0	N
8	5	10	NA	2/1.5	NA	Black(N1) f SAND and silt, coal tar odor, saturated		\	109	N
10	6	12	NA	2/2.0	NA	Black(N1) f SAND and silt, coal tar odor, saturated		\	14.4	N
12	7	14	NA	2/2.0	NA	Black(N1) f SAND and silt, coal tar odor, saturated		\	4.6	N
14	8	16	NA	2/2.0	NA	Black(N1) f SAND and silt, coal tar odor, saturated		\	4.9	N
16	9	18	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated		\	0	N
18	10	20	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f SAND and silt, saturated		\	0	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-12
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page** 1 of 1 **Location:**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Start Date:** 11/14/2007
File No.: 1163\36670	**Fall: NA**	**End Date:** 11/14/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/1.75	NA	Asphalt and gravel with red brick fragments and f/m sand, dry	Fill	\	0	N
2	2	4	NA	2/0.0	NA	No Recovery, Peat smeared on the outside of the spoon	Peat	\	NA	NA
4	3	6	NA	2/0.0	NA	No Recovery, Peat smeared on the outside of the spoon		\	NA	NA
6	4	8	NA	2/.2	NA	Dusky Yellowish Brown(10YR2/2) SILT and clay with vegetation (PEAT) moist		\	0	N
8	5	10	NA	2/1.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m/c gravel, saturated	Sand	\	22	N
10	6	12	NA	2/1.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m/c gravel, saturated		\	13.2	N
12	7	14	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m/c gravel, saturated		\	142	N
14	8	16	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m/c gravel, saturated		\	23.5	N
16	9	18	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m/c gravel, saturated		\	35.2	N
18	10	20	NA	2/2.0	NA	Moderate Yellowish Brown(10YR5/4) f/m/c SAND and f/m/c gravel, saturated		\	36.1	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-13
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/14/2007 **End Date:** 11/14/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/.5	NA	Asphalt and gravel, dry		\	0	NA
2	2	4	NA	2/1.5	NA	Moderate Yellowish Brown(10YR5/4) f/m SAND and gravel, wet	Fill	\	0	NA
							4'	\		
4	3	6	NA	2/2.0	NA	Dusky Yellowish Brown(10YR2/2) SILT and clay, some vegetation (Peat), moist	Peat	\	1.7	NA
6	4	8	NA	2/2.0	NA	1.5' Dusky Yellowish Brown(10YR2/2) PEAT .5' Light Olive Gray(5Y6/1) f/m sand and silt, wet	7.5' Gravel	\	12.3	NA
8	5	10	NA	2/1.0	NA	Light Olive Gray(5Y6/1) f/m/c GRAVEL and f/m/c sand, saturated, Naphthalene odor	10'	\	65.7	NA
10	6	12	NA	2/1.5	NA	Dark Yellowish Brown(10YR2/2) f/m SAND and silt, saturated	Sand	\	46.7	NA
12	7	14	NA	2/2.0	NA	Dark Yellowish Brown(10YR2/2) f/m SAND and silt, saturated		\	54.9	NA
14	8	16	NA	2/2.0	NA	Dark Yellowish Brown(10YR2/2) f/m SAND and silt, saturated		\	10.3	NA
16	9	18	NA	2/2.0	NA	Dark Yellowish Brown(10YR2/2) f/m SAND and silt, saturated		\	10.7	NA
18	10	20	NA	2/2.0	NA	Dark Yellowish Brown(10YR2/2) f/m SAND and silt, saturated	20'	\	12.2	NA
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.

SOIL BORING LOG

REPORT OF BORING
TB-14

Client: Honeywell
Proj. Loc: Jay and Madison St, Rome, NY
File No.: 1163\36670

Sampler: 2" Split Spoon
Hammer: Geoprobe
Fall: NA

Page 1 of 1
Location:
Start Date: 11/14/2007
End Date: 11/14/2007

Boring Company: Parratt-Wolff
Foreman: Doug Thoma
OBG Geologist: Robert Trent

Screen = \
Riser
Grout
Sand Pack
Bentonite

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2	NA	2/1.5	NA	Asphalt and gravel with brick fragments, dry		\	0	N
2	2	4	NA	2/2.0	NA	Dusky Yellowish Brown(10YR2/2) f/m/c SAND and gravel with brick fragments, damp	Fill	\	0	N
							4'	\		
4	3	6	NA	2/2.0	NA	Dusky Yellowish Brown(10YR2/2) Peat, vegetation and silt	Peat	\	0	N
6	4	8	NA	2/2.0	NA	1.5' Dusky Yellowish Brown(10YR2/2) Peat, vegetation and silt, .5' Transition to Light Olive Gray (5Y6/1) f/m SAND silt and clay, wet	7.5'	\	6.4	N
							Gravel	\		
8	5	10	NA	2/2.0	NA	Light Olive Gray (5Y6/1) f/m/c GRAVEL and f/m/c sand, saturated	10'	\	71.6	N
10	6	12	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated	Sand	\	97.2	N
12	7	14	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated		\	108	N
14	8	16	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated		\	68.5	N
16	9	18	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated		\	0.3	N
16	10	20	NA	2/2.0	NA	Dark Yellowish Brown(10YR4/2) f/m SAND and silt, saturated	20'	\	1.4	N
						B.O.B 20'				

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-15
Client: Honeywell	**Sampler: 2" Split Spoon**	**Page 1 of 1**
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer: Geoprobe**	**Location:**
File No.: 1163\36670	**Fall: NA**	**Start Date:** 11/13/2007 **End Date:** 11/13/2007
Boring Company: Parratt-Wolff **Foreman: Doug Thoma** **OBG Geologist: Robert Trent**		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2		2/2.0		Asphalt and gravel with brick fragments and f/m/c/sand, dry	Fill	\ \ \	NA	NA
2	2	4		.5/.5		Refusal cement in spoon	2.5'			

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-16
Client: Honeywell	**Sampler:** 2" Split Spoon	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer:** Geoprobe	**Location:**
File No.: 1163\36670	**Fall:** NA	**Start Date:** **End Date:**
Boring Company: Parratt-Wolff **Foreman:** Doug Thoma **OBG Geologist:** Robert Trent		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing UV
0	1	2		1.5/1.5		Refusal Asphalt and bricks with cement at bottom.	Fill	\ \	NA	NA

O'BRIEN & GERE ENGINEERS, INC.	SOIL BORING LOG	REPORT OF BORING TB-16A
Client: Honeywell	**Sampler:** 2" Split Spoon	**Page** 1 of 1
Proj. Loc: Jay and Madison St, Rome, NY	**Hammer:** Geoprobe	**Location:**
File No.: 1163\36670	**Fall:** NA	**Start Date:** 11/13/2007 **End Date:** 11/13/2007
Boring Company: Parratt-Wolff **Foreman:** Dour Thoma **OBG Geologist:** Robert Trent		**Screen** = \ **Grout** **Riser** **Sand Pack** **Bentonite**

Depth Below Grade	No.	Depth (feet)	Blows /6"	Penetr/ Recovery	"N" Value	Sample Description	Stratum Change General Descript	Equip. Installed	Field Testing PID (ppm)	Field Testing Time
0	1	2		1.5/1.5		Refusal Asphalt and bricks with cement at bottom.	Fill 1.5'	\ \	NA	NA