TABLE 1
SUBSURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	MW-3	SB-1	SB-2	SB-3	SB-4	SB-4	SB-5	SB-5	SB-5	SB-6
Sample Depth (feet):	19.5 - 20	4 - 6.5	8 - 10	10 - 11.8	10 - 12	18 - 20	16 - 16.8	17.8 - 19.4	23 - 23.3	19.8 - 21.4
Date Collected:	12/08/05	12/06/05	12/13/05	12/06/05	12/05/05	12/05/05	12/14/05	12/14/05	12/14/05	12/01/05
VOCs (mg/kg)										
1,1,1-Trichloroethane	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
1,1,2,2-Tetrachloroethane	0.12 U	0.0012 UJ	0.0012 U [0.0012 U]	0.0012 UJ	0.0012 UJ	0.12 U	0.12 U	0.12 U	0.12 U	0.0011 UJ
1,1,2-Trichloroethane	0.36 U	0.0036 U	0.0036 U [0.0036 U]	0.0036 U	0.0037 U	0.37 U	0.36 U	0.36 U	0.36 U	0.0034 U
1,1-Dichloroethane	0.6 UJ	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 UJ	0.6 U	0.6 U	0.6 U	0.0056 U
1,1-Dichloroethene	0.24 U	0.0024 UJ	0.0024 UJ [0.0024 UJ]	0.0024 UJ	0.0025 UJ	0.25 U	0.24 UJ	0.24 UJ	0.24 UJ	0.0022 UJ
1,2-Dichloroethane	0.24 U	0.0024 U	0.0024 U [0.0024 U]	0.0024 U	0.0025 U	0.25 U	0.24 U	0.24 U	0.24 U	0.0022 U
1,2-Dichloropropane	0.12 U	0.0012 UJ	0.0012 U [0.0012 U]	0.0012 UJ	0.0012 UJ	0.12 U	0.12 U	0.12 U	0.12 U	0.0011 U
2-Butanone	0.6 UJ	0.006 UJ	0.006 U [0.0059 U]	0.006 UJ	0.0062 UJ	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 UJ
2-Hexanone	0.6 UJ	0.006 UJ	0.006 UJ [0.0059 UJ]	0.006 UJ	0.0062 UJ	0.62 UJ	0.6 UJ	0.6 UJ	0.6 UJ	0.0056 UJ
4-Methyl-2-Pentanone	0.6 U	0.006 UJ	0.006 U [0.0059 U]	0.006 UJ	0.0062 UJ	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 UJ
Acetone	**1.6**	0.006 UJ	0.006 U [0.0059 U]	0.006 UJ	0.026 UJ	0.62 U	0.6 U	0.6 UJ	0.6 U	0.018 UJ
Benzene	**0.15**	**0.0022**	**0.001 J [0.0018]**	**0.0017**	**0.002**	**4.5**	**6.6**	**1.5**	**3.4**	**0.016**
Bromodichloromethane	0.12 U	0.0012 U	0.0012 U [0.0012 U]	0.0012 U	0.0012 U	0.12 U	0.12 U	0.12 U	0.12 U	0.0011 U
Bromoform	0.48 UJ	0.0048 U	0.0048 UJ [0.0048 UJ]	0.0048 U	0.0049 U	0.5 UJ	0.48 UJ	0.48 UJ	0.48 UJ	0.0045 U
Bromomethane	0.6 U	0.006 U	0.006 UJ [0.0059 UJ]	0.006 U	0.0062 U	0.62 U	0.6 UJ	0.6 UJ	0.6 UJ	0.0056 U
Carbon Disulfide	0.6 U	**0.002 J**	0.006 U [0.0059 U]	0.006 UJ	0.0062 UJ	0.62 U	0.6 U	0.6 UJ	0.6 U	0.0056 UJ
Carbon Tetrachloride	0.24 U	0.0024 U	0.0024 U [0.0024 U]	0.0024 U	0.0025 U	0.25 U	0.24 U	0.24 U	0.24 U	0.0022 U
Chlorobenzene	0.6 UJ	0.006 U	0.006 UJ [0.0059 UJ]	0.006 U	0.0062 U	0.62 UJ	0.6 UJ	0.6 U	0.6 UJ	0.0056 U
Chloroethane	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
Chloroform	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
Chloromethane	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
cis-1,2-Dichloroethene	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
cis-1,3-Dichloropropene	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
Dibromochloromethane	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 UJ	0.6 U	0.6 UJ	0.6 U	0.0056 U
Ethylbenzene	**0.37 J**	0.0048 U	0.0048 U [0.0048 U]	0.0048 U	0.0049 U	**0.33 J**	**1.4**	**0.2 J**	**0.58**	0.0045 U
Methyl tert-butyl ether	0.6 U	0.006 UJ	0.006 U [0.0059 U]	0.006 UJ	0.0062 UJ	0.62 U	0.6 U	0.6 UJ	0.6 U	0.0056 U
Methylene Chloride	0.36 UJ	0.0036 U	0.0036 UJ [0.0036 UJ]	0.0036 U	0.0037 U	0.37 UJ	0.36 UJ	0.36 UJ	0.36 UJ	0.0034 U
Styrene	0.6 UJ	0.006 U	0.006 UJ [0.0059 UJ]	0.006 U	0.0062 U	0.62 UJ	0.6 UJ	0.6 UJ	**1.3 J**	0.0056 U
Tetrachloroethene	0.12 U	0.0012 U	0.0012 U [0.0012 U]	0.0012 U	0.0012 U	0.12 U	0.12 U	0.12 U	0.12 U	0.0011 U
Toluene	**0.077 J**	**0.0034 J**	**0.001 J [0.002 J]**	**0.0015 J**	**0.0012 J**	0.62 U	**12**	**1.5**	**5.6**	**0.001 J**
trans-1,2-Dichloroethene	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 UJ	0.6 U	0.0056 U
trans-1,3-Dichloropropene	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
Trichloroethene	0.12 U	0.0012 UJ	0.0012 U [0.0012 U]	0.0012 UJ	0.0012 UJ	0.12 U	0.12 U	0.12 U	0.12 U	0.0011 UJ
Vinyl Chloride	0.6 U	0.006 U	0.006 U [0.0059 U]	0.006 U	0.0062 U	0.62 U	0.6 U	0.6 U	0.6 U	0.0056 U
Xylene (Total)	**1.4 J**	**0.0031 J**	0.006 UJ [0.0059 UJ]	**0.0016 J**	0.0062 U	**0.19 J**	**19 J**	**2.2**	**7.7 J**	**0.0031 J**
Total BTEX	**2 J**	**0.0087 J**	**0.002 J [0.0038 J]**	**0.0048 J**	**0.0032 J**	**5.02 J**	**39 J**	**5.4 J**	**17.3 J**	**0.0201 J**
Total VOCs	**3.6 J**	**0.0107 J**	**0.002 J [0.0038 J]**	**0.0048 J**	**0.0032 J**	**5.02 J**	**39 J**	**5.4 J**	**18.6 J**	**0.0201 J**

See Notes on Page 7.

TABLE 1
SUBSURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	MW-3	SB-1	SB-2	SB-3	SB-4	SB-4	SB-5	SB-5	SB-5	SB-6
Sample Depth (feet):	19.5 - 20	4 - 6.5	8 - 10	10 - 11.8	10 - 12	18 - 20	16 - 16.8	17.8 - 19.4	23 - 23.3	19.8 - 21.4
Date Collected:	12/08/05	12/06/05	12/13/05	12/06/05	12/05/05	12/05/05	12/14/05	12/14/05	12/14/05	12/01/05
SVOCs (mg/kg)										
1,2,4-Trichlorobenzene	1 U	0.04 U	0.04 U [0.041 U]	0.04 U	0.043 U	0.042 U	0.82 U	0.04 U	10 U	0.04 U
1,2-Dichlorobenzene	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
1,3-Dichlorobenzene	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
1,4-Dichlorobenzene	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
2,4-Dinitrotoluene	2 U	0.08 U	0.08 U [0.083 U]	0.081 U	0.086 U	0.085 U	1.6 U	0.081 U	20 U	0.079 U
2,6-Dinitrotoluene	2 U	0.08 U	0.08 U [0.083 U]	0.081 U	0.086 U	0.085 U	1.6 U	0.081 U	20 U	0.079 U
2-Chloronaphthalene	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
2-Methylnaphthalene	**1.1 J**	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	**53**	**2.2**	**1,100**	**0.022 J**
2-Nitroaniline	20 U	0.8 U	0.8 U [0.83 U]	0.81 U	0.86 U	0.85 U	16 U	0.81 U	200 U	0.79 U
3,3'-Dichlorobenzidine	20 UJ	0.8 U	0.8 UJ [0.83 UJ]	0.81 U	0.86 U	0.85 U	16 UJ	0.81 UJ	200 UJ	0.79 UJ
3-Nitroaniline	20 U	0.8 U	0.8 U [0.83 U]	0.81 U	0.86 U	0.85 U	16 U	0.81 U	200 U	0.79 U
4-Bromophenyl-phenylether	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
4-Chloroaniline	10 U	0.4 UJ	0.4 U [0.41 U]	0.4 UJ	0.43 UJ	0.42 UJ	8.2 U	0.4 U	100 U	0.4 U
4-Chlorophenyl-phenylether	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
4-Nitroaniline	20 U	0.8 U	0.8 U [0.83 U]	0.81 U	0.86 U	0.85 U	16 U	0.81 U	200 U	0.79 U
Acenaphthene	**6.7 J**	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	**4.5 J**	**0.32 J**	**180**	0.4 U
Acenaphthylene	**33**	**0.03 J**	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	**26**	**1.3**	**760**	**0.023 J**
Anthracene	**40**	**0.028 J**	0.4 UJ [0.41 UJ]	0.4 U	0.43 U	0.42 U	**24 J**	**2.1 J**	**1,100 J**	**0.027 J**
Benzo(a)anthracene	**24**	**0.13**	0.04 U [0.041 U]	**0.018 J**	0.043 U	0.042 U	**15**	**2.8**	**710**	**0.016 J**
Benzo(a)pyrene	**18**	**0.14**	0.04 U [0.041 U]	**0.017 J**	0.043 U	0.042 U	**9**	**2.3**	**400**	**0.011 J**
Benzo(b)fluoranthene	**9.1**	**0.098**	0.04 U [0.041 U]	**0.011 J**	0.043 U	0.042 U	**4.9**	**1.6**	**240**	0.04 U
Benzo(g,h,i)perylene	**6.6 J**	**0.091 J**	0.4 UJ [0.41 UJ]	0.4 U	0.43 U	0.42 U	**3.2 J**	**1.1 J**	**88 J**	0.4 U
Benzo(k)fluoranthene	**19 J**	**0.15**	0.04 UJ [0.041 UJ]	**0.02 J**	0.043 U	0.042 U	**8.8 J**	**2.1 J**	**420 J**	0.04 UJ
bis(2-Chloroethoxy)methane	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
bis(2-Chloroethyl)ether	1 U	0.04 UJ	0.04 UJ [0.041 UJ]	0.04 UJ	0.043 UJ	0.042 UJ	0.82 UJ	0.04 UJ	10 UJ	0.04 U
bis(2-chloroisopropyl)ether	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
bis(2-Ethylhexyl)phthalate	10 U	0.4 U	0.4 UJ [0.41 UJ]	0.4 U	0.43 U	**0.1 J**	8.2 UJ	0.4 UJ	100 UJ	0.4 U
Butylbenzylphthalate	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
Carbazole	**2.2 J**	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	**5.2 J**	**0.43**	**44 J**	0.4 U
Chrysene	**22**	**0.14 J**	0.4 U [0.41 U]	**0.018 J**	0.43 U	0.42 U	**12**	**2.3**	**580**	**0.015 J**
Dibenz(a,h)anthracene	**1.2**	**0.03 J**	0.04 U [0.041 U]	0.04 U	0.043 U	0.042 U	**1.3**	**0.4**	**46**	0.04 U
Dibenzofuran	**29**	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	**16**	**1**	**690**	**0.016 J**
Diethylphthalate	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
Dimethylphthalate	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
Di-n-butylphthalate	10 U	0.4 U	0.4 UJ [0.41 UJ]	0.4 U	0.43 U	0.42 U	8.2 UJ	0.4 UJ	100 UJ	0.4 U
Di-n-octylphthalate	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
Fluoranthene	**53**	**0.2 J**	0.4 UJ [0.41 UJ]	**0.042 J**	0.43 U	0.42 U	**25 J**	**4.7 J**	**1,100 J**	**0.03 J**
Fluorene	**47**	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	**28**	**1.6**	**1,200**	**0.031 J**
Hexachlorobenzene	1 U	0.04 U	0.04 U [0.041 U]	0.04 U	0.043 U	0.042 U	0.82 U	0.04 U	10 U	0.04 U
Hexachlorobutadiene	2 U	0.08 U	0.08 U [0.083 U]	0.081 U	0.086 U	0.085 U	1.6 U	0.081 U	20 U	0.079 U

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NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	MW-3	SB-1	SB-2	SB-3	SB-4	SB-4	SB-5	SB-5	SB-5	SB-6
Sample Depth (feet):	19.5 - 20	4 - 6.5	8 - 10	10 - 11.8	10 - 12	18 - 20	16 - 16.8	17.8 - 19.4	23 - 23.3	19.8 - 21.4
Date Collected:	12/08/05	12/06/05	12/13/05	12/06/05	12/05/05	12/05/05	12/14/05	12/14/05	12/14/05	12/01/05
SVOCs (mg/kg) (Cont'd.)										
Hexachlorocyclopentadiene	10 UJ	0.4 UJ	0.4 U [0.41 U]	0.4 UJ	0.43 UJ	0.42 UJ	8.2 U	0.4 U	100 U	0.4 UJ
Hexachloroethane	1 U	0.04 U	0.04 U [0.041 U]	0.04 U	0.043 U	0.042 U	0.82 U	0.04 U	10 U	0.04 U
Indeno(1,2,3-cd)pyrene	**7**	**0.085**	0.04 U [0.041 U]	0.04 U	0.043 U	0.042 U	**3.5**	**1.2**	**100**	0.04 U
Isophorone	10 U	0.4 U	0.4 U [0.41 U]	0.4 U	0.43 U	0.42 U	8.2 U	0.4 U	100 U	0.4 U
Naphthalene	**7 J**	**0.017 J**	0.4 U [0.41 U]	0.4 U	0.43 U	**0.056 J**	**100**	**4.9**	**120**	**0.11 J**
Nitrobenzene	1 UJ	0.04 UJ	0.04 UJ [0.041 UJ]	0.04 UJ	0.043 UJ	0.042 UJ	0.82 UJ	0.04 UJ	10 UJ	0.04 UJ
N-Nitroso-di-n-propylamine	1 U	0.04 U	0.04 U [0.041 U]	0.04 U	0.043 U	0.042 U	0.82 U	0.04 U	10 U	0.04 U
N-Nitrosodiphenylamine	10 U	0.4 U	0.4 UJ [0.41 UJ]	0.4 U	0.43 U	0.42 U	8.2 UJ	0.4 UJ	100 UJ	0.4 U
Phenanthrene	**95**	**0.064 J**	0.4 U [0.41 U]	**0.029 J**	0.43 U	0.42 U	**51**	**4.6**	**2,100**	**0.058 J**
Pyrene	**38**	**0.19 J**	0.4 U [0.41 U]	**0.032 J**	0.43 U	0.42 U	**20**	**3.9**	**870**	**0.025 J**
Total PAHs	**428 J**	**1.39 J**	ND [ND]	**0.187 J**	ND	**0.056 J**	**389 J**	**39.4 J**	**11,100 J**	**0.368 J**
Total SVOCs	**459 J**	**1.39 J**	ND [ND]	**0.187 J**	ND	**0.156 J**	**410 J**	**40.9 J**	**11,800 J**	**0.384 J**
Metals (mg/kg)										
Cyanide, Total	0.5 U	**1.4**	**1.6 [0.96]**	0.5 U	0.5 U	0.5 U	**15.2**	**1.2**	0.5 U	0.5 U

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GENEVA, NEW YORK

Sample ID:	SB-7	SB-7	SB-8	SB-8	SB-9	SB-10	TP-1	TP-2	TP-3
Sample Depth (feet):	14 - 16.5	20.5 - 21.3	6 - 8	14 - 16	6 - 6.8	9.2 - 10.7	7	6.2	6
Date Collected:	12/01/05	12/01/05	12/05/05	12/05/05	12/13/05	12/14/05	12/02/05	12/02/05	12/02/05
VOCs (mg/kg)									
1,1,1-Trichloroethane	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
1,1,2,2-Tetrachloroethane	0.13 U [0.13 U]	0.12 U	0.0012 UJ	0.13 U	0.0012 U	0.0011 U	0.0012 UJ	0.0012 UJ	0.0013 UJ
1,1,2-Trichloroethane	0.38 U [0.4 U]	0.36 U	0.0036 U	0.38 U	0.0035 U	0.0034 U	0.0036 U	0.0037 U	0.0039 U
1,1-Dichloroethane	0.63 UJ [0.66 UJ]	0.6 UJ	0.0061 U	0.64 UJ	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
1,1-Dichloroethene	0.25 U [0.26 U]	0.24 U	0.0024 UJ	0.26 U	0.0023 UJ	0.0022 UJ	0.0024 UJ	0.0024 UJ	0.0026 UJ
1,2-Dichloroethane	0.25 U [0.26 U]	0.24 U	0.0024 U	0.26 U	0.0023 U	0.0022 U	0.0024 U	0.0024 U	0.0026 U
1,2-Dichloropropane	0.13 U [0.13 U]	0.12 U	0.0012 UJ	0.13 U	0.0012 U	0.0011 U	0.0012 U	0.0012 U	0.0013 U
2-Butanone	0.63 U [0.66 U]	0.6 U	0.0061 UJ	0.64 U	**0.015**	0.0056 U	0.0059 UJ	0.0061 UJ	0.0064 UJ
2-Hexanone	0.63 U [0.66 U]	0.6 U	0.0061 UJ	0.64 UJ	0.0059 UJ	0.0056 UJ	0.0059 UJ	0.0061 UJ	0.0064 UJ
4-Methyl-2-Pentanone	0.63 U [0.66 U]	0.6 U	0.0061 UJ	0.64 U	0.0059 U	0.0056 U	0.0059 UJ	0.0061 UJ	0.0064 UJ
Acetone	**1.2 [1.3]**	0.6 U	0.061 UJ	0.64 U	**0.054**	**0.039 J**	0.021 UJ	0.012 UJ	0.0064 UJ
Benzene	**22 [15]**	**2.2**	0.0012 U	**0.6**	**0.0012**	**0.0015**	**0.0014**	**0.002**	**0.0017**
Bromodichloromethane	0.13 U [0.13 U]	0.12 U	0.0012 U	0.13 U	0.0012 U	0.0011 U	0.0012 U	0.0012 U	0.0013 U
Bromoform	0.51 UJ [0.53 UJ]	0.48 UJ	0.0048 U	0.51 UJ	0.0047 UJ	0.0045 UJ	0.0048 U	0.0049 U	0.0052 U
Bromomethane	0.63 UJ [0.66 UJ]	0.6 UJ	0.0061 U	0.64 U	0.0059 UJ	0.0056 UJ	0.0059 U	0.0061 U	0.0064 U
Carbon Disulfide	**0.12 J [0.13 J]**	0.6 U	0.0061 UJ	0.64 U	**0.011**	0.0056 UJ	0.0059 UJ	0.0061 UJ	0.0064 UJ
Carbon Tetrachloride	0.25 U [0.26 U]	0.24 U	0.0024 U	0.26 U	0.0023 U	0.0022 U	0.0024 U	0.0024 U	0.0026 U
Chlorobenzene	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 UJ	0.0059 UJ	0.0056 U	0.0059 U	0.0061 U	0.0064 U
Chloroethane	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
Chloroform	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
Chloromethane	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
cis-1,2-Dichloroethene	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
cis-1,3-Dichloropropene	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
Dibromochloromethane	0.63 UJ [0.66 UJ]	0.6 UJ	0.0061 U	0.64 UJ	0.0059 U	0.0056 UJ	0.0059 U	0.0061 U	0.0064 U
Ethylbenzene	**9.8 [3.9]**	**1**	0.0048 U	**3.6**	0.0047 U	0.0045 U	0.0048 U	0.0049 U	0.0052 U
Methyl tert-butyl ether	0.63 U [0.66 U]	0.6 U	0.0061 UJ	0.64 U	0.0059 U	0.0056 UJ	0.0059 U	0.0061 U	0.0064 U
Methylene Chloride	0.38 UJ [0.4 UJ]	0.36 UJ	0.0036 U	0.38 UJ	0.0035 UJ	0.0034 UJ	0.0036 U	0.0037 U	0.0039 U
Styrene	**1.6 [0.62 J]**	**1.4**	0.0061 U	0.64 UJ	0.0059 UJ	0.0056 UJ	0.0059 U	0.0061 U	0.0064 U
Tetrachloroethene	0.13 U [0.13 U]	0.12 U	0.0012 U	0.13 U	0.0012 U	0.0011 U	0.0012 U	0.0012 U	0.0013 U
Toluene	**6.6 [3.2]**	**4.4**	0.0061 U	0.64 U	0.0059 U	**0.0024 J**	**0.0014 J**	**0.0026 J**	**0.002 J**
trans-1,2-Dichloroethene	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 UJ	0.0059 U	0.0061 U	0.0064 U
trans-1,3-Dichloropropene	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
Trichloroethene	0.13 U [0.13 U]	0.12 U	0.0012 UJ	0.13 U	0.0012 U	0.0011 U	0.0012 UJ	0.0012 UJ	0.0013 UJ
Vinyl Chloride	0.63 U [0.66 U]	0.6 U	0.0061 U	0.64 U	0.0059 U	0.0056 U	0.0059 U	0.0061 U	0.0064 U
Xylene (Total)	**56 [20]**	**5.1**	0.0061 U	**4.8 J**	0.0059 UJ	**0.0018 J**	**0.0012 J**	**0.0019 J**	**0.0015 J**
Total BTEX	**94.4 [42.1]**	**12.7**	ND	**9 J**	**0.0012**	**0.0057 J**	**0.004 J**	**0.0065 J**	**0.0052 J**
Total VOCs	**97.3 J [44.2 J]**	**14.1**	ND	**9 J**	**0.0812**	**0.0447 J**	**0.004 J**	**0.0065 J**	**0.0052 J**

See Notes on Page 7.

TABLE 1
SUBSURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	SB-7	SB-7	SB-8	SB-8	SB-9	SB-10	TP-1	TP-2	TP-3
Sample Depth (feet):	14 - 16.5	20.5 - 21.3	6 - 8	14 - 16	6 - 6.8	9.2 - 10.7	7	6.2	6
Date Collected:	12/01/05	12/01/05	12/05/05	12/05/05	12/13/05	12/14/05	12/02/05	12/02/05	12/02/05
SVOCs (mg/kg)									
1,2,4-Trichlorobenzene	1.1 U [0.44 U]	2.1 U	0.041 U	0.044 U	0.04 U	0.039 U	0.04 U	0.042 U	0.044 U
1,2-Dichlorobenzene	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
1,3-Dichlorobenzene	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
1,4-Dichlorobenzene	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
2,4-Dinitrotoluene	2.2 U [0.89 U]	4.2 U	0.082 U	0.087 U	0.08 U	0.078 U	0.08 U	0.084 U	0.087 U
2,6-Dinitrotoluene	2.2 U [0.89 U]	4.2 U	0.082 U	0.087 U	0.08 U	0.078 U	0.08 U	0.084 U	0.087 U
2-Chloronaphthalene	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
2-Methylnaphthalene	**57 [19]**	**14 J**	0.41 U	**0.12 J**	**0.12 J**	**0.02 J**	0.4 U	0.42 U	0.44 U
2-Nitroaniline	22 U [8.9 U]	42 U	0.82 U	0.87 U	0.8 U	0.78 U	0.8 U	0.84 U	0.87 U
3,3'-Dichlorobenzidine	22 UJ [8.9 UJ]	42 UJ	0.82 U	0.87 U	0.8 UJ	0.78 UJ	0.8 UJ	0.84 UJ	0.87 UJ
3-Nitroaniline	22 U [8.9 U]	42 U	0.82 U	0.87 U	0.8 U	0.78 U	0.8 U	0.84 U	0.87 U
4-Bromophenyl-phenylether	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
4-Chloroaniline	11 U [4.4 U]	21 U	0.41 UJ	0.44 UJ	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
4-Chlorophenyl-phenylether	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
4-Nitroaniline	22 U [8.9 U]	42 U	0.82 U	0.87 U	0.8 U	0.78 U	0.8 U	0.84 U	0.87 U
Acenaphthene	**6 J [2 J]**	**18 J**	**0.014 J**	**0.036 J**	**0.41**	**0.043 J**	**0.011 J**	0.42 U	0.44 U
Acenaphthylene	**28 [9.2]**	**82**	**0.0086 J**	0.44 U	**0.93**	**0.025 J**	0.4 U	0.42 U	0.44 U
Anthracene	**30 [9.5]**	**76**	**0.032 J**	**0.0088 J**	**1.9 J**	**0.043 J**	0.4 U	0.42 U	**0.011 J**
Benzo(a)anthracene	**19 [7.6]**	**45**	**0.076**	**0.01 J**	**5.2**	**0.031 J**	0.04 U	**0.016 J**	**0.042 J**
Benzo(a)pyrene	**13 [7]**	**26**	**0.079**	0.044 U	**4.9**	**0.019 J**	0.04 U	**0.03 J**	**0.048**
Benzo(b)fluoranthene	**7.9 [3.1]**	**14**	**0.06**	0.044 U	**4**	**0.0096 J**	0.04 U	**0.013 J**	**0.026 J**
Benzo(g,h,i)perylene	**3.6 J [1.9 J]**	**5.3 J**	**0.037 J**	0.44 U	**1.7 J**	0.39 UJ	0.4 U	**0.016 J**	**0.03 J**
Benzo(k)fluoranthene	**15 J [7.2 J]**	**28 J**	**0.072**	0.044 U	**3.7 J**	**0.016 J**	0.04 UJ	**0.027 J**	**0.048 J**
bis(2-Chloroethoxy)methane	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
bis(2-Chloroethyl)ether	1.1 U [0.44 U]	2.1 U	0.041 UJ	0.044 UJ	0.04 UJ	0.039 UJ	0.04 U	0.042 U	0.044 U
bis(2-chloroisopropyl)ether	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
bis(2-Ethylhexyl)phthalate	11 U [4.4 U]	21 U	**0.23 J**	0.44 U	0.4 U	0.39 UJ	0.4 U	0.42 U	0.44 U
Butylbenzylphthalate	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
Carbazole	**6.8 J [2.1 J]**	**5.1 J**	0.41 U	**0.016 J**	**0.54**	0.39 U	0.4 U	0.42 U	0.44 U
Chrysene	**17 [7.2]**	**39**	**0.095 J**	**0.015 J**	**4.7**	**0.025 J**	0.4 U	**0.017 J**	**0.046 J**
Dibenz(a,h)anthracene	**1.6 [0.86]**	**2.3**	0.041 U	0.044 U	**0.76**	0.039 U	0.04 U	0.042 U	0.044 U
Dibenzofuran	**20 [7]**	**52**	**0.01 J**	**0.021 J**	**0.46**	**0.016 J**	0.4 U	0.42 U	0.44 U
Diethylphthalate	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
Dimethylphthalate	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
Di-n-butylphthalate	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 UJ	0.39 UJ	0.4 U	0.42 U	0.44 U
Di-n-octylphthalate	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 UJ	0.39 U	0.4 U	0.42 U	0.44 U
Fluoranthene	**41 [15]**	**92**	**0.15 J**	**0.023 J**	**7.2 J**	**0.06 J**	0.4 U	**0.02 J**	**0.066 J**
Fluorene	**35 [11]**	**99**	**0.018 J**	**0.028 J**	**1**	**0.059 J**	0.4 U	0.42 U	0.44 U
Hexachlorobenzene	1.1 U [0.44 U]	2.1 U	0.041 U	0.044 U	0.04 U	0.039 U	0.04 U	0.042 U	0.044 U
Hexachlorobutadiene	2.2 U [0.89 U]	4.2 U	0.082 U	0.087 U	0.08 U	0.078 U	0.08 U	0.084 U	0.087 U

See Notes on Page 7.

TABLE 1
SUBSURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	SB-7	SB-7	SB-8	SB-8	SB-9	SB-10	TP-1	TP-2	TP-3
Sample Depth (feet):	14 - 16.5	20.5 - 21.3	6 - 8	14 - 16	6 - 6.8	9.2 - 10.7	7	6.2	6
Date Collected:	12/01/05	12/01/05	12/05/05	12/05/05	12/13/05	12/14/05	12/02/05	12/02/05	12/02/05
SVOCs (mg/kg) (Cont'd.)									
Hexachlorocyclopentadiene	11 UJ [4.4 UJ]	21 UJ	0.41 UJ	0.44 UJ	0.4 U	0.39 U	0.4 UJ	0.42 UJ	0.44 UJ
Hexachloroethane	1.1 U [0.44 U]	2.1 U	0.041 U	0.044 U	0.04 U	0.039 U	0.04 U	0.042 U	0.044 U
Indeno(1,2,3-cd)pyrene	**3.8 [2.4]**	**6.1**	**0.032 J**	0.044 U	**2.1**	0.039 U	0.04 U	**0.016 J**	**0.027 J**
Isophorone	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 U	0.39 U	0.4 U	0.42 U	0.44 U
Naphthalene	**160 [54]**	**29**	**0.013 J**	**7.2**	**0.47**	0.39 U	0.4 U	0.42 U	0.44 U
Nitrobenzene	1.1 UJ [0.44 UJ]	2.1 UJ	0.041 UJ	0.044 UJ	0.04 UJ	0.039 UJ	0.04 UJ	0.042 UJ	0.044 UJ
N-Nitroso-di-n-propylamine	1.1 U [0.44 U]	2.1 U	0.041 U	0.044 U	0.04 U	0.039 U	0.04 U	0.042 U	0.044 U
N-Nitrosodiphenylamine	11 U [4.4 U]	21 U	0.41 U	0.44 U	0.4 UJ	0.39 UJ	0.4 U	0.42 U	0.44 U
Phenanthrene	**72 [25]**	**180**	**0.12 J**	**0.032 J**	**4.6**	**0.083 J**	0.4 U	**0.01 J**	**0.025 J**
Pyrene	**29 [12]**	**65**	**0.15 J**	**0.017 J**	**6.7**	**0.046 J**	0.4 U	**0.016 J**	**0.048 J**
Total PAHs	**539 J [194 J]**	**821 J**	**0.957 J**	**7.49 J**	**50.4 J**	**0.48 J**	**0.011 J**	**0.181 J**	**0.417 J**
Total SVOCs	**566 J [203 J]**	**878 J**	**1.2 J**	**7.53 J**	**51.4 J**	**0.496 J**	**0.011 J**	**0.181 J**	**0.417 J**
Metals (mg/kg)									
Cyanide, Total	**9.2 [13.8]**	0.5 U	0.5 U	**0.87**	**15.3**	0.5 U	0.5 U	0.5 U	**1.7**

See Notes on Page 7.

TABLE 1
SUBSURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Notes:
All concentrations reported in milligrams per kilogram (mg/kg); equivalent to parts per million (ppm).
Shaded values indicate the result exceeds New York State Department of Environmental Conservation Technical Administrative Guidance Memorandum Soil Cleanup Objectives of 10 ppm for total BTEX and 500 ppm for total PAHs.
[ ] = Duplicate Sample
ND = Not detected.
VOCs (mg/kg)

Data Qualifiers:
J = Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.
U = The compound was not detected at the indicated concentration.

TABLE 2
SURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	SS-1	SS-2	SS-3	SS-4	SS-5	SS-6
Sample Depth (feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	12/07/05	12/07/05	12/07/05	12/07/05	12/07/05	12/07/05
VOCs (mg/kg)						
1,1,1-Trichloroethane	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
1,1,2,2-Tetrachloroethane	0.0012 UJ	0.0012 U	0.0011 UJ	0.0012 UJ	0.0013 UJ	0.0012 UJ
1,1,2-Trichloroethane	0.0038 U	0.0035 U	0.0034 U	0.0037 U	0.0038 U	0.0038 U
1,1-Dichloroethane	0.0063 UJ	0.0058 UJ	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
1,1-Dichloroethene	0.0025 U	0.0023 U	0.0022 U	0.0025 U	0.0026 U	0.0025 U
1,2-Dichloroethane	0.0025 U	0.0023 U	0.0022 U	0.0025 U	0.0026 U	0.0025 U
1,2-Dichloropropane	0.0012 U	0.0012 U	0.0011 U	0.0012 U	0.0013 U	0.0012 U
2-Butanone	0.0063 UJ	0.0058 U	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
2-Hexanone	0.0063 UJ	0.0058 UJ	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
4-Methyl-2-Pentanone	0.0063 UJ	0.0058 U	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
Acetone	0.0063 U	**0.032**	**0.059**	0.0062 U	**0.2**	**0.043**
Benzene	**0.0011 J**	**0.0011 J**	**0.0007 J**	0.0012 U	0.0013 U	**0.0018**
Bromodichloromethane	0.0012 U	0.0012 U	0.0011 U	0.0012 U	0.0013 U	0.0012 U
Bromoform	0.005 UJ	0.0046 UJ	0.0045 UJ	0.0049 UJ	0.0051 UJ	0.005 UJ
Bromomethane	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Carbon Disulfide	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Carbon Tetrachloride	0.0025 U	0.0023 U	0.0022 U	0.0025 U	0.0026 U	0.0025 U
Chlorobenzene	0.0063 UJ	0.0058 UJ	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
Chloroethane	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Chloroform	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Chloromethane	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
cis-1,2-Dichloroethene	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
cis-1,3-Dichloropropene	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Dibromochloromethane	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Ethylbenzene	0.005 U	0.0046 U	0.0045 U	0.0049 U	0.0051 U	0.005 U
Methyl tert-butyl ether	0.0063 UJ	0.0058 UJ	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
Methylene Chloride	0.0038 UJ	0.0035 UJ	0.0034 UJ	0.0037 UJ	0.0038 UJ	0.0038 UJ
Styrene	0.0063 UJ	0.0058 UJ	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
Tetrachloroethene	0.0012 U	0.0012 U	0.0011 U	0.0012 U	0.0013 U	0.0012 U
Toluene	0.0063 U	**0.0009 J**	0.0056 U	0.0062 U	0.0064 U	0.0063 U
trans-1,2-Dichloroethene	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
trans-1,3-Dichloropropene	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Trichloroethene	0.0012 U	0.0012 U	0.0011 U	0.0012 U	0.0013 U	0.0012 U
Vinyl Chloride	0.0063 U	0.0058 U	0.0056 U	0.0062 U	0.0064 U	0.0063 U
Xylene (Total)	0.0063 UJ	0.0058 UJ	0.0056 UJ	0.0062 UJ	0.0064 UJ	0.0063 UJ
Total BTEX	**0.0011 J**	**0.002 J**	**0.0007 J**	ND	ND	**0.0018**
Total VOCs	**0.0011 J**	**0.034 J**	**0.0597 J**	ND	**0.2**	**0.0448**
SVOCs (mg/kg)						
1,2,4-Trichlorobenzene	8.7 U	0.04 U	0.039 U	0.043 U	0.044 U	0.044 U
1,2-Dichlorobenzene	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
1,3-Dichlorobenzene	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
1,4-Dichlorobenzene	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
2,4-Dinitrotoluene	17 U	0.08 U	0.079 U	0.087 U	0.088 U	0.088 U
2,6-Dinitrotoluene	17 U	0.08 U	0.079 U	0.087 U	0.088 U	0.088 U
2-Chloronaphthalene	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
2-Methylnaphthalene	**15 J**	**0.068 J**	**0.019 J**	**0.028 J**	**0.2 J**	**0.063 J**
2-Nitroaniline	170 U	0.8 U	0.79 U	0.87 U	0.88 U	0.88 U
3,3'-Dichlorobenzidine	170 UJ	0.8 UJ	0.79 UJ	0.87 UJ	0.88 UJ	0.88 UJ
3-Nitroaniline	170 U	0.8 U	0.79 U	0.87 U	0.88 U	0.88 U
4-Bromophenyl-phenylether	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
4-Chloroaniline	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
4-Chlorophenyl-phenylether	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
4-Nitroaniline	170 U	0.8 U	0.79 U	0.87 U	0.88 U	0.88 U
Acenaphthene	**26 J**	**0.077 J**	**0.015 J**	**0.036 J**	**0.15 J**	**0.06 J**
Acenaphthylene	**110**	**0.15 J**	**0.03 J**	**0.026 J**	**0.58**	**0.17 J**
Anthracene	**190**	**0.27 J**	**0.053 J**	**0.075 J**	**0.86**	**0.38 J**
Benzo(a)anthracene	**130**	**0.76**	**0.21**	**0.32**	**2.8**	**1.4**
Benzo(a)pyrene	**140**	**0.84**	**0.34**	**0.5**	**3.4**	**1.7**
Benzo(b)fluoranthene	**66**	**0.64**	**0.31**	**0.38**	**3**	**1.3**
Benzo(g,h,i)perylene	**46 J**	**0.24 J**	**0.13 J**	**0.12 J**	**0.9**	**0.63**
Benzo(k)fluoranthene	**98 J**	**0.86 J**	**0.36 J**	**0.56 J**	**3.4 J**	**1.8 J**

See Notes on Page 2.

TABLE 2
SURFACE SOIL ANALYTICAL RESULTS

NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID:	SS-1	SS-2	SS-3	SS-4	SS-5	SS-6
Sample Depth (feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	12/07/05	12/07/05	12/07/05	12/07/05	12/07/05	12/07/05
SVOCs (mg/kg) (Cont'd.)						
bis(2-Chloroethoxy)methane	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
bis(2-Chloroethyl)ether	8.7 U	0.04 U	0.039 U	0.043 U	0.044 U	0.044 U
bis(2-chloroisopropyl)ether	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
bis(2-Ethylhexyl)phthalate	87 U	**0.091 J**	**0.091 J**	**0.089 J**	**0.51**	0.44 U
Butylbenzylphthalate	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Carbazole	87 U	**0.094 J**	**0.041 J**	**0.044 J**	**0.32 J**	**0.11 J**
Chrysene	**140**	**0.82**	**0.29 J**	**0.35 J**	**3.1**	**1.5**
Dibenz(a,h)anthracene	**1.8 J**	**0.03 J**	**0.016 J**	0.043 U	**0.088**	**0.071**
Dibenzofuran	**30 J**	**0.049 J**	**0.013 J**	**0.02 J**	**0.15 J**	**0.07 J**
Diethylphthalate	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Dimethylphthalate	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Di-n-butylphthalate	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Di-n-octylphthalate	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Fluoranthene	**360**	**1.6**	**0.44**	**0.46**	**5**	**2.1**
Fluorene	**120**	**0.1 J**	**0.017 J**	**0.024 J**	**0.24 J**	**0.083 J**
Hexachlorobenzene	8.7 U	0.04 U	0.039 U	0.043 U	0.044 U	0.044 U
Hexachlorobutadiene	17 U	0.08 U	0.079 U	0.087 U	0.088 U	0.088 U
Hexachlorocyclopentadiene	87 UJ	0.4 UJ	0.39 UJ	0.43 UJ	0.44 UJ	0.44 UJ
Hexachloroethane	8.7 U	0.04 U	0.039 U	0.043 U	0.044 U	0.044 U
Indeno(1,2,3-cd)pyrene	**37**	**0.22**	**0.14**	**0.14**	**1**	**0.66**
Isophorone	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Naphthalene	**6.6 J**	**0.16 J**	**0.033 J**	**0.032 J**	**0.34 J**	**0.26 J**
Nitrobenzene	8.7 UJ	0.04 UJ	0.039 UJ	0.043 UJ	0.044 UJ	0.044 UJ
N-Nitroso-di-n-propylamine	8.7 U	0.04 U	0.039 U	0.043 U	0.044 U	0.044 U
N-Nitrosodiphenylamine	87 U	0.4 U	0.39 U	0.43 U	0.44 U	0.44 U
Phenanthrene	**720**	**1.1**	**0.24 J**	**0.28 J**	**3**	**1.2**
Pyrene	**500**	**1.5 J**	**0.41**	**0.42 J**	**5.2**	**1.8**
Total PAHs	**2,710 J**	**9.44 J**	**3.05 J**	**3.75 J**	**33.3 J**	**15.2 J**
Total SVOCs	**2,740 J**	**9.67 J**	**3.2 J**	**3.9 J**	**34.2 J**	**15.4 J**
Metals (mg/kg)						
Cyanide, Total	**1.4**	0.5 U	0.5 U	0.5 U	**2.9**	0.5 U

Notes:
1. All concentrations reported in milligrams per kilogram (mg/kg); equivalent to parts per million (ppm).
2. Detected concentrations are bolded.
[ ] = Duplicate Sample
ND = Not detected.

Data Qualifiers:
J = Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.
U = The compound was not detected at the indicated concentration.

TABLE 3
WELL CONSTRUCTION DETAILS

NEW YORK STATE ELECTRIC & GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Location ID	Date Completed	Northing Coordinate ft.	Easting Coordinate ft.	MP Elevation ft. AMSL	Ground Surface Elevation ft. AMSL	Well Diameter in.	Casing/Screen Type	Screen Slot Size in.	Screen Length ft.	Sump Length ft.	Depth to Screened Interval ft. bgs		Total Well Depth ft. bgs
											Top	Bottom	
MW-1	12/7/05	1046600.56	714267.47	453.49	453.96	2	PVC	0.02	10.0	2.0	10.0	20.0	20.0
MW-2	12/7/05	1046504.03	714176.95	455.38	456.03	2	PVC	0.02	10.0	NS	12.0	22.0	22.0
MW-3	12/8/05	1046407.59	714170.55	456.38	456.71	2	PVC	0.02	10.0	NS	7.0	17.0	17.0
MW-4	12/12/05	1046358.79	714050.15	456.03	456.41	2	PVC	0.02	10.0	NS	6.0	16.0	16.0
MW-5	12/9/05	1046379.83	714327.06	455.20	455.53	2	PVC	0.02	10.0	NS	12.0	22.0	22.0
MW-6	12/8/05	1046294.00	714219.98	456.79	457.16	2	PVC	0.02	10.0	NS	8.0	18.0	18.0

Notes:

1. Elevations given in feet above Mean Sea Level (ft. AMSL), 1929 National Geodetic Vertical Datum (NGVD); northing and easting coordinates on New York State Plane, NAD 83.
2. Depths given in feet below ground surface (ft. bgs).
3. Coordinates and elevations of wells surveyed by NYSEG in 2005.

MP = Measuring point.

NS = No sump installed at this location.

TABLE 4
GROUNDWATER ELEVATION DATA

NEW YORK STATE ELECTRIC & GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Location ID	MP Elevation ft. AMSL	DTW	Water Elevation - ft. AMSL
		12/20/2005	12/20/2005
MW-1	453.49	7.48	446.01
MW-2	455.38	8.46	446.92
MW-3	456.38	7.65	448.73
MW-4	456.03	6.55	449.48
MW-5	455.20	7.05	448.15
MW-6	456.79	7.30	449.49
SG-1	448.18	4.19	443.99

Notes:
1. MP = Measuring point. Measuring point elevations surveyed by NYSEG.
2. Elevations given in feet Above Mean Sea Level (AMSL), 1929 NGVD.
3. SG-1 represents the elevation of Seneca Lake near the site.

TABLE 5
GROUNDWATER ANALYTICAL RESULTS

SITE CHARACTERIZATION RESULTS
NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID: / Date Collected:	NYSDEC Technical Operational Guidance (TOGS)	MW-1 12/20/05	MW-2 12/20/05	MW-3 12/20/05	MW-4 12/20/05	MW-5 12/20/05	MW-6 12/20/05
VOCs (ug/L)							
1,1,1-Trichloroethane	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	1 U	1 U	100 U [50 U]	1 U	1 U	1 U
1,1,2-Trichloroethane	1	3 U	3 U	300 U [150 U]	3 U	3 U	3 U
1,1-Dichloroethane	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
1,1-Dichloroethene	5	2 U	2 U	200 U [100 U]	2 U	2 U	2 U
1,2-Dichloroethane	0.6	2 U	2 U	200 U [100 U]	2 U	2 U	2 U
1,2-Dichloropropane	1	1 U	1 U	100 U [50 U]	1 U	1 U	1 U
2-Butanone	50	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
2-Hexanone	50	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
4-Methyl-2-Pentanone	- -	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Acetone	50	5 UJ	5 UJ	500 UJ [250 UJ]	5 UJ	5 UJ	**68 J**
Benzene	1	1 U	1 U	**7,100 [7,000]**	1 U	1 U	1 U
Bromodichloromethane	50	1 U	1 U	100 U [50 U]	1 U	1 U	1 U
Bromoform	50	4 U	4 U	400 U [200 U]	4 U	4 U	4 U
Bromomethane	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Carbon Disulfide	60	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Carbon Tetrachloride	5	2 U	2 U	200 U [100 U]	2 U	2 U	2 U
Chlorobenzene	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Chloroethane	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Chloroform	7	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Chloromethane	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
cis-1,2-Dichloroethene	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
cis-1,3-Dichloropropene	0.4	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Dibromochloromethane	50	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Ethylbenzene	5	4 U	4 U	**680 [730]**	4 U	4 U	4 U
Methyl tert-butyl ether	10	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Methylene Chloride	5	3 U	3 U	300 U [150 U]	3 U	3 U	3 U
Styrene	5	5 U	5 U	**320 J [360]**	5 U	5 U	5 U
Tetrachloroethene	5	1 UJ	1 UJ	100 UJ [50 UJ]	1 UJ	1 UJ	1 UJ
Toluene	5	5 U	5 U	**4,300 [4,300]**	5 U	5 U	5 U
trans-1,2-Dichloroethene	5	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
trans-1,3-Dichloropropene	0.4	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Trichloroethene	5	1 U	1 U	100 U [50 U]	1 U	1 U	1 U
Vinyl Chloride	2	5 U	5 U	500 U [250 U]	5 U	5 U	5 U
Xylene (Total)	5	5 U	5 U	**7,900 [8,100]**	5 U	5 U	5 U
SVOCs (ug/L)							
1,2,4-Trichlorobenzene	5	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
1,2-Dichlorobenzene	3	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
1,3-Dichlorobenzene	3	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
1,4-Dichlorobenzene	3	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
2,4-Dinitrotoluene	5	2.1 U	2.1 U	42 U [41 U]	2.1 U	2.1 U	2 U
2,6-Dinitrotoluene	5	2.1 U	2.1 U	42 U [41 U]	2.1 U	2.1 U	2 U
2-Chloronaphthalene	10	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
2-Methylnaphthalene	- -	10 U	10 U	**290 [320]**	10 U	10 U	10 U
2-Nitroaniline	5	21 U	21 U	420 U [410 U]	21 U	21 U	20 U
3,3'-Dichlorobenzidine	5	21 U	21 U	420 U [410 U]	21 U	21 U	20 U
3-Nitroaniline	5	21 U	21 U	420 U [410 U]	21 U	21 U	20 U
4-Bromophenyl-phenylether	- -	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
4-Chloroaniline	5	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
4-Chlorophenyl-phenylether	- -	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
4-Nitroaniline	5	21 U	21 U	420 U [410 U]	21 U	21 U	20 U
Acenaphthene	20	10 U	10 U	**16 J [19 J]**	10 U	10 U	10 U
Acenaphthylene	- -	10 U	10 U	**54 J [66 J]**	10 U	10 U	10 U
Anthracene	50	10 U	10 U	**210 U [11 J]**	10 U	10 U	10 U
Benzo(a)anthracene	0.002	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
Benzo(a)pyrene	0.00000001	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
Benzo(b)fluoranthene	0.002	1 UJ	1 UJ	21 UJ [21 UJ]	1 UJ	1 UJ	1 UJ
Benzo(g,h,i)perylene	- -	10 U	10 U	210 U [210 U]	10 U	10 U	10 U

See Notes on Page 2.

TABLE 5
GROUNDWATER ANALYTICAL RESULTS

SITE CHARACTERIZATION RESULTS
NEW YORK STATE ELECTRIC GAS CORPORATION
GENEVA (WADSWORTH STREET) FORMER MGP SITE
GENEVA, NEW YORK

Sample ID: / Date Collected:	NYSDEC Technical Operational Guidance (TOGS)	MW-1 12/20/05	MW-2 12/20/05	MW-3 12/20/05	MW-4 12/20/05	MW-5 12/20/05	MW-6 12/20/05
SVOCs (ug/L) (Cont'd.)							
Benzo(k)fluoranthene	0.002	1 UJ	1 UJ	21 UJ [21 UJ]	1 UJ	1 UJ	1 UJ
bis(2-Chloroethoxy)methane	5	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
bis(2-Chloroethyl)ether	1	1 UJ	1 UJ	21 UJ [21 UJ]	1 UJ	1 UJ	1 UJ
bis(2-chloroisopropyl)ether	5	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	5	**2.8 J**	10 U	210 U [210 U]	**3.3 J**	10 U	10 U
Butylbenzylphthalate	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Carbazole	- -	10 U	10 U	**88 J [100 J]**	10 U	10 U	10 U
Chrysene	0.002	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Dibenz(a,h)anthracene	- -	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
Dibenzofuran	- -	10 U	10 U	**50 J [55 J]**	10 U	10 U	10 U
Diethylphthalate	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Dimethylphthalate	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Di-n-butylphthalate	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Di-n-octylphthalate	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Fluoranthene	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Fluorene	50	10 U	10 U	**48 J [55 J]**	10 U	10 U	10 U
Hexachlorobenzene	0.04	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
Hexachlorobutadiene	0.5	2.1 U	2.1 U	42 U [41 U]	2.1 U	2.1 U	2 U
Hexachlorocyclopentadiene	5	10 UJ	10 UJ	210 UJ [210 UJ]	10 UJ	10 UJ	10 UJ
Hexachloroethane	5	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	0.002	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
Isophorone	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Naphthalene	10	10 U	10 U	**3,600 [4,000]**	10 U	10 U	**1.3 J**
Nitrobenzene	0.4	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
N-Nitroso-di-n-propylamine	- -	1 U	1 U	21 U [21 U]	1 U	1 U	1 U
N-Nitrosodiphenylamine	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Phenanthrene	50	10 U	10 U	**28 J [30 J]**	10 U	10 U	10 U
Pyrene	50	10 U	10 U	210 U [210 U]	10 U	10 U	10 U
Metals (ug/L)							
Cyanide, Total	200	**140**	**340**	**600 [580]**	10 U	10 U	10 U

Notes:

1. All concentrations reported in milligrams per liter (ug/L); equivalent to parts per million (ppb); unless otherwise noted.
2. Detected concentrations are bolded.
3. Shaded values indicate the result exceeds New York State Technical and Operational Guidance Values Series (1.1.1) Class GA Ambient Water Quality Standards or Guidance Values.

[ ] = Duplicate Sample.
ND = Not detected.

Data Qualifiers:

J = Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than zero. The concentration given is an approximate value.
U = The compound was not detected at the indicated concentration.
B = The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.