KeySpan Corporation
Environmental Asset Management
One Metro Tech Center
21st Floor
Brooklyn, NY 11201

April 28, 2008

Mr. Amen M. Omorogbe, P.E.
Project Manager
New York State Department of Environmental Conservation
Remedial Bureau C, 11th Floor
625 Broadway
Albany, New York 12233-7014

F
AP 2008

Re: Supplemental Remedial Investigation (SRI)
Interim Data Deliverable
1 Edgewater Street/Edgewater Plaza
Clifton, Staten Island Former Manufactured Gas Plant (MGP) Site
Operable Unit 2 (OU-2)
Site No.: 2-43-023

Dear Mr. Omorogbe:

KeySpan Corporation (KeySpan), a National Grid Company, is submitting this interim data deliverable for the soil vapor intrusion sampling activities conducted as part of supplemental remedial investigation (SRI) activities at 1 Edgewater Street/Edgewater Plaza on March 9, 2008. KeySpan has produced this interim data transmittal at the request of the current property owner, Behringer-Harvard (BH). BH representatives have also received a copy of this data transmittal.

The interim data deliverable includes a site plan with sample locations; a table that summarizes compounds detected in soil vapor and ambient air; and the data usability summary report that provides a hard copy of the laboratory and validation information for the data collected. The interim deliverable is provided in advance of the supplemental SRI for 1 Edgewater Street/ Edgewater property which is tentatively scheduled to be issued in early June.

If you have any questions or require any additional information, please contact me at 718-403-1048 or by email at aprophete@keyspanenergy.com.

Sincerely,
KeySpan Corporation

Andrew Prophete
Project Manager

LEW:jcl
H:\WPROC\Project\KEYSPAN\CLIFTON\Supplemental RI\Edgewater st\Interim Data Transmittal\SRI 2-08 SV-IA Sampling\Final Data Transmittal\Interim Supp RI Edgewater Street data deliverable 4-28-08.doc
Enclosures
Cc: K. Winters (BH)
B. Parks (BH)
John W. Watson, Esq. (Baker & McKenzie LLP)
S. Selmer (NYSDOH)
T. Bell (KeySpan)
F. Murphy, Esq. (KeySpan)
A. Hecht, Esq. (KeySpan)
L.Willey (GEI)

Table 1

Sub Slab Soil Vapor and Ambient Air Analytical Summary

1 Edgewater Street/ Edgewater Plaza

Clifton Former Manufactured Gas Plant Operable Unit 2

Staten Island, New York

				Indoor Air Samples						Sub-Slab Soil Vapor Samples						
Sample ID:	EPA BASE Indoor Air 90th Percentile[1]	EPA BASE Outdoor Air 90th Percentile[1]	Outdoor Air Sample CF-AS-04	CF-AS-01	CF-AS-02	CF-AS-03	CF-AS-05	CF-AS-06	CF-AS-07	CF-SG-30	CF-SG-31	CF-SG-32	CF-SG-33	Duplicate of: CF-SG-33	CF-SG-34	CF-SG-35
Sample Date:			3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008	3/9/2008
BTEX (ug/m3)																
Benzene	9.4	6.6	**0.52 J**	**0.80**	**0.79**	**0.52 J**	**0.84**	**0.75**	**1.0**	**0.42 J**	**2.4**	**1.1**	**8.7 J**	[illegible]	**1**	**0.43 J**
Ethylbenzene	5.7	3.5	0.87 U	**0.30 J**	**0.36 J**	0.87 U	**0.32 J**	**0.22 J**	**0.30 J**	0.87 U	0.87 U	**0.53 J**	**2.6**	**3.1**	**0.39 J**	0.87 U
Toluene	43	33.7	**0.49 J**	**3.0**	**2.8**	**1.6**	**3.9**	**2.4**	**3.1**	**1.4**	**1.3**	**2.8**	**5.5**	**4.8**	**1.1**	**1.3**
Xylene, m,p-	NE	NE	**0.30 J**	**0.71 J**	**1.0 J**	**0.47 J**	**0.69 J**	**0.63 J**	**0.91 J**	**0.44 J**	**0.42 J**	**1.8**	**10**	**13**	**0.95 J**	**0.34 J**
Xylene, o-	7.9	4.6	0.87 U	**0.26 J**	**0.39 J**	**0.24 J**	**0.24 J**	**0.26 J**	**0.39 J**	0.87 U	0.87 U	**0.67 J**	**4.5**	**5.7**	**0.40 J**	**0.25 J**
Total BTEX	NE	NE	**1.31**	**5.07**	**5.34**	**2.38**	**5.99**	**4.26**	**5.7**	**2.26**	**4.12**	**6.9**	**31.3**	**38.6**	**20.84**	**2.32**
Other VOCs (ug/m3)																
2,2,4-Trimethylpentane	NE	NE	0.93 U	0.93 U	0.93 U	0.93 U	0.93 U	0.93 U	0.93 U	0.93 U	**0.26 J**	0.93 U	0.93 U	0.93 U	0.93 U	0.93 U
Acetaldehyde	NE	NE	**3.2 J**	**8.9 J**	**6.8 J**	**4.3 J**	**7.1**	**8.9 J**	**9.4 J**	**5.6 J**	**33**	**49**	**12 J**	**41 J**	**9.6**	**23**
Acetone	98.9	43.7	**4.8**	**50**	**40**	**79**	**78**	**98**	**29**	**18**	**39**	[illegible]	[illegible]	[illegible]	**83**	**27**
Acrolein (propenal)	NE	NE	**0.17 J**	**0.45 J**	**0.56 J**	**0.28 J**	**0.64 J**	**0.43 J**	**0.70 J**	**0.44 J**	1.2 U	**0.70 J**	**0.67 J**	**0.91 J**	**0.49 J**	**0.31 J**
Butadiene, 1,3-	<3.0	<3.4	0.44 U	0.44 U	0.44 U	0.44 U	0.44 U	0.44 U	0.44 U	**0.27 J**	**0.11 J**	0.44 U	0.44 U	0.44 U	0.44 U	0.44 U
Butane	NE	NE	**2.0**	**2.0**	**2.0**	**2.0**	**2.3**	**2.4**	**2.9**	**0.58**	**4.8**	**2.3**	**5.6**	**6.0**	**0.91**	**0.30 J**
Butanone,2-	12	11.3	**0.45 J**	**1.0**	**1.0**	**1.2**	**1.2**	**1.5**	**1.2**	**1.5**	**1.6**	**8.3**	**7.0**	**9.5**	**2.9**	**1.9**
Carbon disulfide	4.2	3.7	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.99 U	2.3 U	2.0 U	**3.1**	**3.8**	**3.7**	0.62 U
Carbon tetrachloride	<1.3	0.7	**0.38 J**	**0.42 J**	**0.55 J**	1.3 U	**0.52 J**	**0.40 J**	1.3 U	**0.37 J**	1.3 U	**0.47 J**	**0.53 J**	**0.37 J**	**0.36 J**	**0.44 J**
Chlorobenzene	<0.9	<0.8	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
Chloroethane	<1.1	<1.2	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	**0.17 J**	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
Chloroform	1.1	0.6	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	[illegible]	[illegible]	**0.68 J**	**0.62 J**	**0.65 J**	**2.2**	**0.40 J**
Chloromethane	3.7	3.7	**0.97**	**0.96**	**0.95**	**0.90**	**0.97**	**1.0**	**1.1**	**0.13 J**	**0.32 J**	**0.17 J**	**0.38 J**	**0.18 J**	**0.12 J**	0.41 U
Cyclohexane	NE	NE	0.69 U	**0.25 J**	**0.29 J**	**0.25 J**	**0.43 J**	**0.52 J**	**0.62 J**	0.69 U	**2.7**	**0.65 J**	**1.4**	**1.4**	**1.4**	0.69 U
Decane, n-	17.5	7.6	1.2 U	**0.69 J**	**0.87 J**	**0.40 J**	**0.93 J**	**0.64 J**	**1.2**	**0.48 J**	**8.7**	**5.4**	**1.2**	**1.1 J**	**0.60 J**	**0.46 J**
Dichlorobenzene,1,4-	5.5	1.2	1.2 U	1.2 U	1.2 U	1.2 U	**0.92 J**	1.2 U	**0.46 J**	1.2 U	**0.41 J**	**0.34 J**	1.2 UJ	[illegible]	1.2 U	1.2 U
Dichlorodifluoromethane	16.5	8.1	**1.9**	**2.0**	**1.9**	**2.0**	**1.8**	**2.0**	**2.0**	**2.2**	**2.1**	**2.0**	**2.0**	**1.9**	**2.2**	**2.1**
Dichloroethene, cis-1,2-	<1.9	<1.8	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U	0.79 U
Dioxane,1,4-	NE	NE	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	**0.50 J**	0.72 U	0.72 U	0.72 U	0.72 U
Dodecane, n-	15.9	10.4	1.4 U	**0.74 J**	**0.63 J**	**0.77 J**	**1.1 J**	**0.82 J**	**0.95 J**	**0.94 J**	**1.7**	**1.7**	**1.1 J**	**0.70 J**	**2.7**	**0.79 J**
Ethanol	210	57	**1.9**	**24**	**27**	**28**	**55**	**43**	**73**	**2.1**	**2.0**	**26**	**71**	**87**	**6.9**	**5.0**
Ethyltoluene, p-	3.6	3	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	**0.28 J**	**0.37 J**	**0.42 J**	0.98 U	0.98 U
Heptane, n-	NE	NE	**0.26 J**	**1.0**	**0.82 J**	**0.45 J**	**5.7**	**1.3**	**1.4**	**2.1**	**1.6**	**2.7**	**4.1 J**	**1.4 J**	**0.72 J**	**0.47 J**
Hexachlorobutadiene	<6.8	<6.4	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	**0.55 J**	2.1 U	2.1 U	2.1 U	2.1 U
Hexane, n-	10.2	6.4	**0.36 J**	**0.58 J**	**0.65 J**	**0.44 J**	**0.83**	**0.45 J**	**1.5**	**0.26 J**	**1.4**	**2.3**	**1.3**	**1.4**	**0.80**	0.70 U
Hexanone,2-	NE	NE	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	0.82 U	**0.61 J**	0.82 U	0.82 U	0.82 U	0.82 U
Indane	NE	NE	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	0.97 U	**0.39 J**
Methyl tert-butyl ether	11.5	6.2	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U	0.72 U
Methyl-2-pentanone,4-	6	1.9	0.82 U	0.82 U	**0.36 J**	0.82 U	**0.83**	**0.78 J**	0.82 U	0.82 U	0.82 U	**2.1**	**1.6**	**1.9**	0.82 U	0.82 U
Methylene chloride	10	6.1	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	2.3 U	1.7 U	1.7 U	1.7 U	1.7 U
Methylnaphthalene,1-	NE	NE	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ	**0.76 J**	1.2 UJ	1.2 UJ	1.2 UJ	1.2 UJ
Methylnaphthalene,2-	NE	NE	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	**0.47 J**	1.2 U	1.2 U	1.2 U	1.2 U
Naphthalene	5.1	4.9	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	**0.30 J**	1.0 U	1.0 U	**0.34 J**	1.0 U	1.0 U	1.0 U	**0.89 J**
Nonane	7.8	2.8	1.0 U	**0.34 J**	**0.39 J**	**0.29 J**	**0.47 J**	**0.41 J**	**0.72 J**	**0.34 J**	**1.0 J**	**2.0**	[illegible]	[illegible]	**1.1**	1.0 U
Octane, n-	4.5	1.6	0.93 U	**0.23 J**	**0.30 J**	0.93 U	**0.27 J**	0.93 U	**0.28 J**	**0.26 J**	[illegible]	[illegible]	[illegible]	[illegible]	**1.0**	0.93 U
Pentane	NE	NE	**1.1**	**1.5**	**1.2**	**1.2**	**1.5**	**1.8**	**2.6**	**1.6**	**2.1**	**1.9**	**4.6**	**4.6**	**0.85**	**0.59 J**
Propanol,2-	250	16.5	**0.43 J**	**26**	**21 J**	**16 J**	**47 J**	**46 J**	**29 J**	**1.5 J**	**0.88 J**	**23 J**	**25 J**	**17 J**	**2.3**	**1.2 J**
Styrene	1.9	1.3	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	**0.29 J**	**0.41 J**	**0.38 J**	0.85 U	0.85 U
t-Butyl alcohol	NE	NE	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	**1.9**	**0.89**	**1.3**	0.61 U	0.61 U
Tetrachloroethene	15.9	6.5	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	**0.37 J**	1.4 U	**1.0 J**	**2.2**	**2.6**	**2.0**	**0.81 J**
Tetramethylbenzene, 1,2,4,5-	NE	NE	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	**0.42 J**	1.1 U	1.1 U
Trichloro-1,2,2-trifluoroethane, 1,1,2-	NE	NE	1.5 U	**0.41 J**	**0.56 J**	**0.43 J**	**0.45 J**	**0.57 J**	1.5 U	**0.70 J**	**0.51 J**	**0.62 J**	**0.64 J**	**0.58 J**	**0.57 J**	**0.59 J**
Trichloroethane,1,1,1-	20.6	2.6	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	**0.89 J**	**0.36 J**	**0.30 J**	**0.63 J**	**1.1**	1.1 U	**0.94 J**
Trichloroethene	4.2	1.3	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	1.1 U	**0.34 J**	**0.33 J**	**0.36 J**	**0.35 J**	**0.31 J**
Trichlorofluoromethane	18.1	4.3	**1.1 J**	**1.7 J**	**3.2**	**1.0 J**	**1.8**	**1.3**	**7.5**	**2.5**	**1.9**	**7.2**	**5.9**	**6.3**	**3.6**	**16**
Trimethylbenzene,1,2,3-	NE	NE	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	**0.28 J**	**0.47 J**	**0.56 J**	0.98 U	0.98 U
Trimethylbenzene,1,2,4-	9.5	5.8	0.98 U	**0.41 J**	**0.60 J**	**0.28 J**	**0.57 J**	**0.43 J**	**0.70 J**	0.98 U	0.98 U	**0.59 J**	**0.64 J**	**0.43 J**	0.98 U	**0.28 J**
Trimethylbenzene,1,3,5-	3.7	2.7	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U
Undecane, n-	22.6	14.8	1.3 U	**0.88 J**	**1.0 J**	**0.61 J**	**1.0 J**	**0.75 J**	**1.0 J**	**0.70 J**	**1.6**	**2.0**	**1.3**	**1.2 J**	**1.1 J**	**0.73 J**
Other (ug/m3)																
Helium	NE	NA	NA	NA	NA	NA	NA	NA	NA	0.0166 U	**3.01**	**0.508**	**0.101**	**0.425**	**0.019**	**0.154**

Notes:

[1] Source: Environmental Protection Agency (EPA) 2001: Building Assessment and Survey Evaluation (BASE) as referenced in the New York State Department of Health (NYSDOH), October 2006. Summary of Indoor and Outdoor Levels of Volatile Organic Compounds from selected public and commercial office buildings reported in various locations within office settings in NYS, 1994-1996.
Samples analyzed by modified EPA Method TO-15
NA - not analyzed
J - estimated value
U - indicates not detected to the reporting limit for organic analysis
NE- not established
NA - not analyzed
Bolding indicates a detected result value
Shading and bolding indicates that the detected result value exceeds the NYSDOH screening value it was compared to
ug/m3 - micrograms per cubic meter
BTEX - benzene, toluene, ethylbenzene, and xylenes
VOCs - volatile organic compounds

Block 2841
Lot 230

CLIFTON SITE
(OU-2)

NYSDEC Ambient Water Quality Standards	Sample Number	GPEGW-8WS	GPEGW-8WD	SB-8W-GW3	SB-8W-3
	Laboratory ID Number	0711903-003A	0712002-005A	0711010-001A	0711203-001A
	Sample Depth	2.5' - 7.5'	15,5 - 20,5	11' - 15'	12' - 17'
NAWQS	Total PAH	ND	ND	42	4
NAWQS	Total CAPAH	ND	ND	ND	ND
50	2-Butanone	ND	ND	22	**200**
NAWQS	Total BTEX	ND	ND	8	ND
0.09	PCB	ND	ND	ND	ND
1,000	Barium	199	**1140**	264	290
50	Chromium	ND	**281**	41.2	10.4
25	Lead	ND	**261**	**133**	**26.6**
0.7	Mercury	ND	**1.9**	0.61	ND
200	Cyanide	27.0	ND	**450**	ND

GPEGW-8WS

GPESB-8W/
GPEGW-8WD

Block 2841
Lot 138

NYSDEC Ambient Water Quality Standards	Sample Number	GPEGW-3WS	GPEGW-3WD
	Laboratory ID Number	0712002-003A	0712002-002A
	Sample Depth	3.5' - 8.5'	24' - 29'
NAWQS	Total PAH	ND	2
NAWQS	Total CAPAH	ND	ND
NAWQS	Total BTEX	ND	ND
0.09	PCB	NA	ND
50	Chromium	NA	**150**
25	Lead	NA	**120**
200	Cyanide	**397**	12.7

Block 2841
Lot 1

GPEGW-6WS

GPESB-6W/
GPEGW-6WI

GPEGW-5WS

GPESB-5W/
GPEGW-5WI

MTA Staten Island Railway Right of Way

NYSDEC Ambient Water Quality Standards	Sample Number	GPEGW-6WS	GPEGW-6WI
	Laboratory ID Number	0712002-004A	0711903-002A
	Sample Depth	2' -7'	9' - 14'
NAWQS	Total PAH	ND	324
NAWQS	Total CAPAH	ND	ND
1	Benzene	ND	**19**
5	Toluene	ND	**13**
5	Total Xylene	ND	**26**
NAWQS	Total BTEX	ND	61
0.09	PCB	NA	ND
25	Lead	NA	**31.9**
200	Cyanide	ND	64.4

GPEGW-3WS

GPESB-3W/
GPEGW-3WD

Block 2841
Lot 225

Proposed
45'x120' Cell Excavation
(2' Deep)

NYSDEC Ambient Water Quality Standards	Sample Number	GPEGW-5WS	GPEGW-5WI
	Laboratory ID Number	0711951-002A	0711903-001A
	Sample Depth	3' - 8'	9' - 14'
NAWQS	Total PAH	ND	ND
NAWQS	Total CAPAH	ND	ND
NAWQS	Total BTEX	ND	ND
0.09	PCB	ND	ND
200	Cyanide	**351**	165

GPEGW-1WS

GPESB-1W/
GPEGW-1WI

Proposed
20'x100' Cell Excavation
(6' Deep)

Willow Ave

(40 Willow Avenue)

Block 2842
Lot 30

CLIFTON SITE
(OU-2)

NYSDEC Ambient Water Quality Standards	Sample Number	GPEGW-1WS	GPEGW-1WI
	Laboratory ID Number	0712002-001A	0711951-001A
	Sample Depth	3.5' - 8.5'	14' - 19'
NAWQS	Total PAH	NA	114
NAWQS	Total CAPAH	NA	ND
1	Benzene	ND	**2**
NAWQS	Total BTEX	ND	7
0.09	PCB	NA	ND
25	Lead	NA	**27.3**
200	Cyanide	**1,200**	**5,010**

(25 Willow Avenue)

Block 2841
Lot 91

Legend

- Groundwater Sampling Location
- Soil Boring/Groundwater Sampling Location
- Operable Unit No. 2 Boundary
- Off-Site Property Boundary
- Proposed IRM Excavation Cells
- Parcels

ND	Not Detected
NA	Not Analyzed
PAH	Polycyclic Aromatic Hydrocarbons
CAPAH	Carcinogenic Polycyclic Aromatic Hydrocarbons
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes
PCB	Polychlorinated Biphenyl
NAWQS	No Ambient Water Quality Standard

Note:
All Results Reported in ug/L.
Exceedances of the criteria are in bold type and are shaded.

Reference Map Scale: 1" = 300'

Source:
As-Built Borings and Wells Surveyed By PS&S's Survey Department, October 2007.
PS&S Plan Entitled, "Site Topography, 40 Willow Avenue Parcel, Clifton OU-1 Site, As-Built", Dated 11/08/05.

0 8 16 32
Feet

PS&S
integrating design & engineering
PAULUS, SOKOLOWSKI and SARTOR Engineering, PC
67A MOUNTAIN BOULEVARD EXTENSION
P.O. BOX 4039
WARREN, NEW JERSEY 07059
PHONE: (732) 560-9700

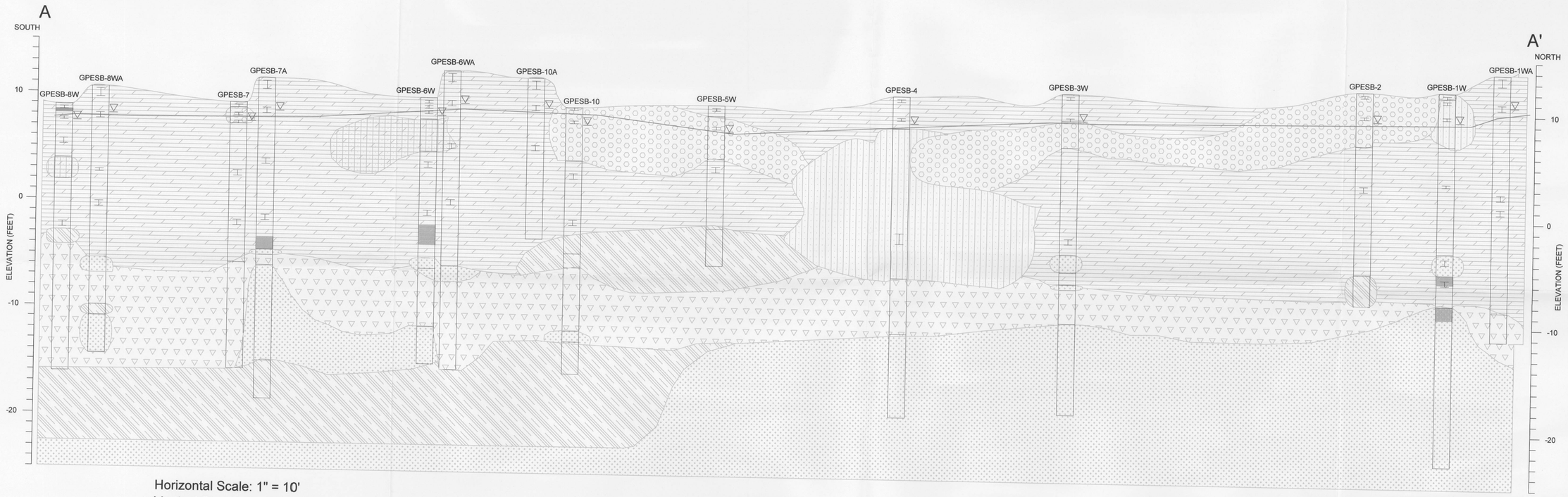
CLIFTON FORMER MGP SITE
STATEN ISLAND
RICHMOND COUNTY, NEW YORK

OFF-SITE AREA
(89 WILLOW AVENUE)
SUPPLEMENTAL REMEDIAL SOIL AND GROUNDWATER INVESTIGATION
GROUNDWATER ANALYTICAL RESULTS MAP

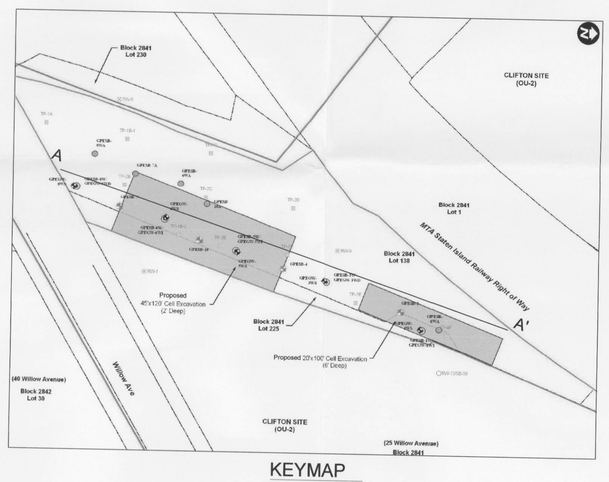
Drn By: EB	Scale: 1" = 16'	Project: 02522.017.220
Ch'kd By: JP/AN	Date: 02/13/08	Figure No. : 4

Map Document: (P:\02522\017\YN\Maps\Fig4_GW_Analytical_022708_02.mxd)
2/27/2008 -- 2:56:04 PM

Geophysical Cross-Section A-A'



Horizontal Scale: 1" = 10'
Vertical Scale: 1" = 5'



KEYMAP
SCALE: 1"=50'

REVISIONS/ISSUES

NO.	DATE	DESCRIPTION

LEGEND

- Fill
- Clay (CL)
- Organics (OL)
- Peat
- Silty Sand (SM)
- Gravelly Sand (SP)
- Apparent Water Table
- Sheen with Hydrocarbon Odors
- Purifier (Woodchips) with Slight Odors
- Sample Interval

Source:
Boring Locations from PS&S Survey Department, October 2007

PS&S
integrating design & engineering
PAULUS, SOKOLOWSKI and SARTOR Engineering, PC
67A MOUNTAIN BOULEVARD EXTENSION
P.O. BOX 4039
WARREN, NEW JERSEY 07059
PHONE: (732) 560-9700

PROJECT

CLIFTON FORMER MGP SITE
STATEN ISLAND
RICHMOND COUNTY,
NEW YORK

SHEET TITLE

OFF-SITE AREA
(89 WILLOW AVENUE)
SUPPLEMENTAL REMEDIAL
INVESTIGATION REPORT
CROSS-SECTION A-A'

DATE 02/13/08	JOB NO. 02522.017.220
SCALE AS SHOWN	
DRAWN EB	FIGURE NO. 5
CHKD. AJN/JMP	

PROJECT: FILE NAME:P:\02522\017\Y\W\Dwgs\Fig5_CrossSectionAA_022708_02.dwg LAST EDIT: 06/10/2008-01:07:01 PM