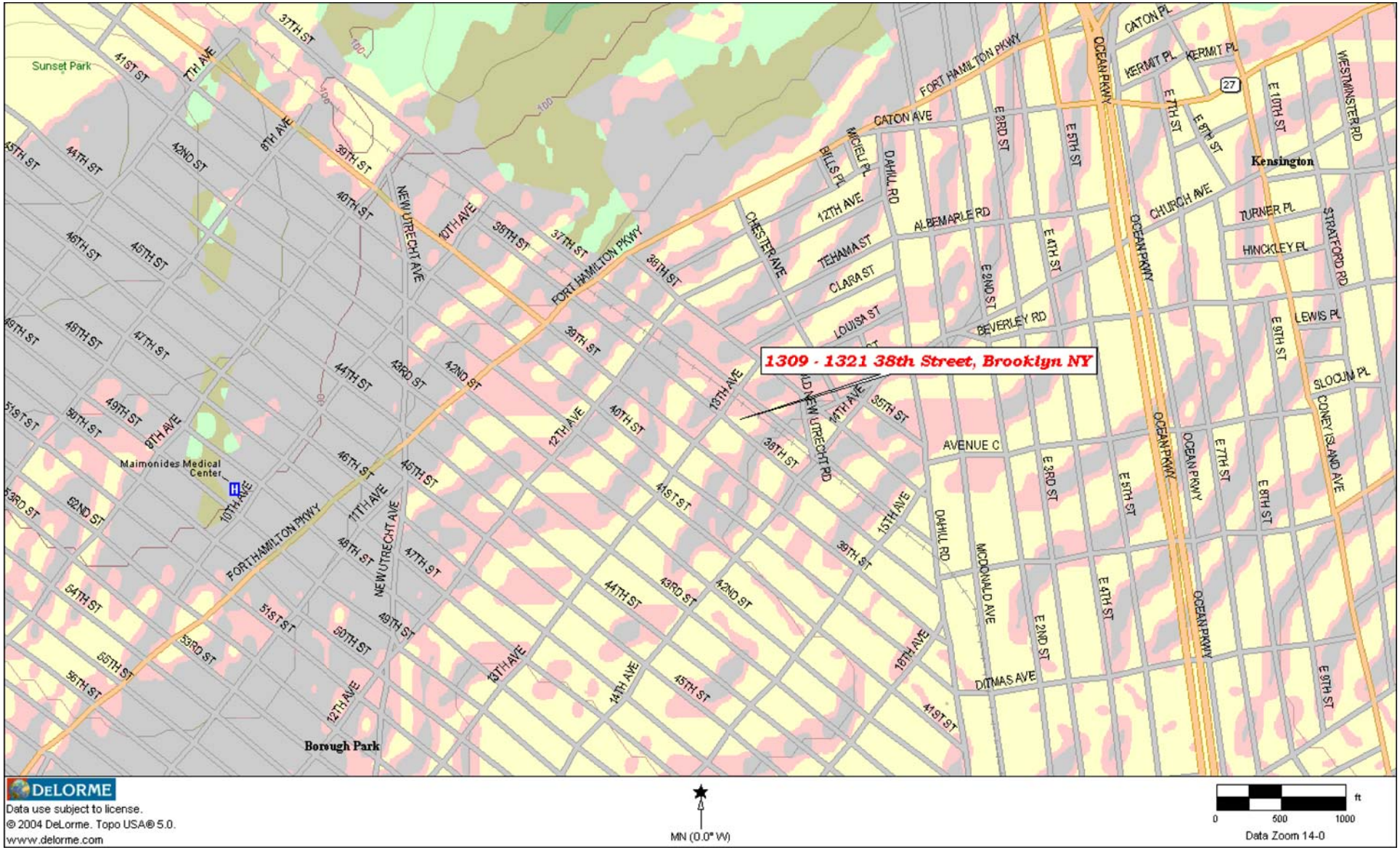
FIGURES

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015



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1309 - 1319 38th Street
Brooklyn, NY.
HTE Job# 110171

Drawn By:	C.Q
Reviewed By:	M.R
Approved By:	M.S
Date:	03/05/12
Scale:	AS NOTED

TITLE:

FIGURE 1: SITE LOCATION MAP

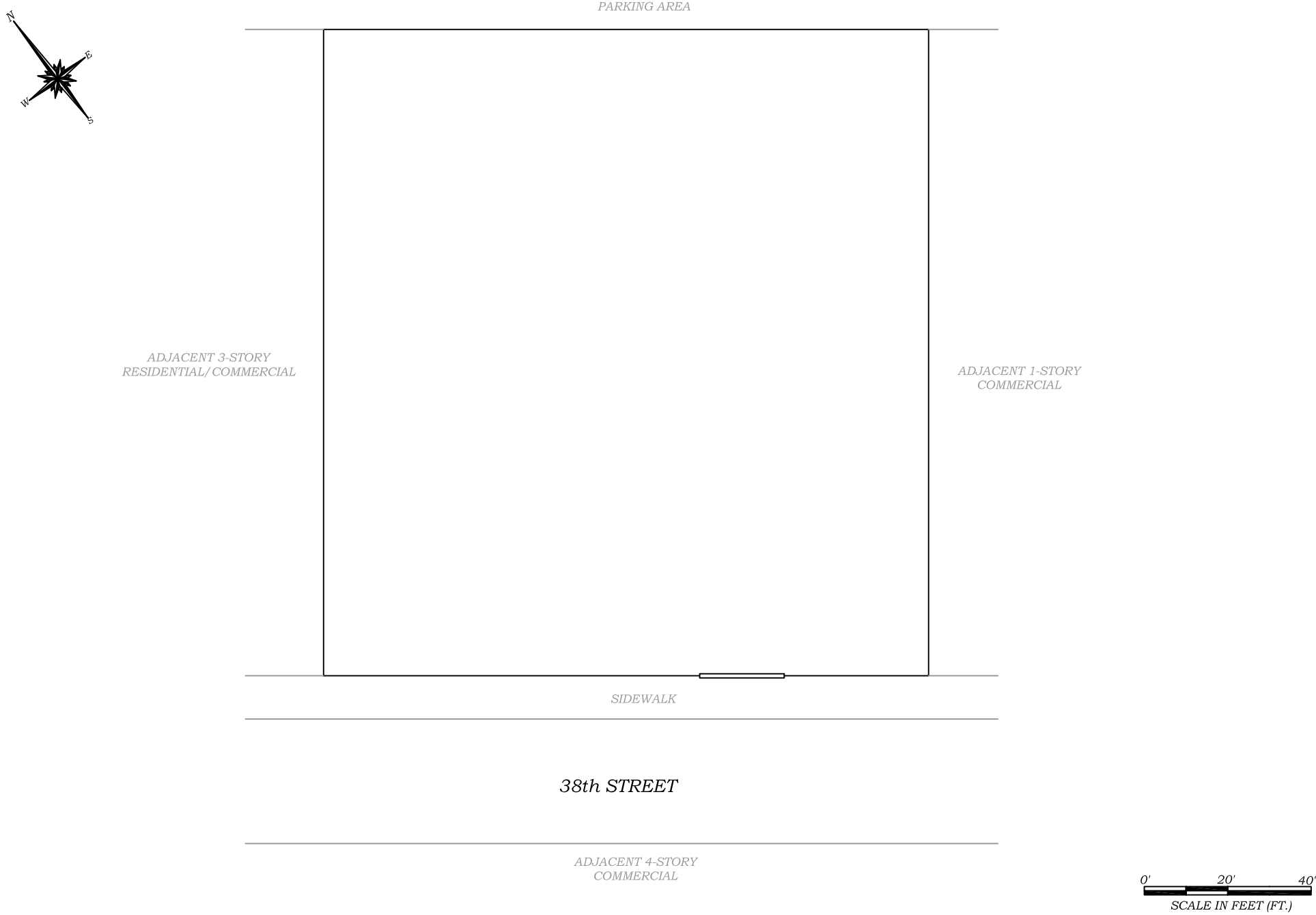

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FIGURE 2: SITE BOUNDARY MAP

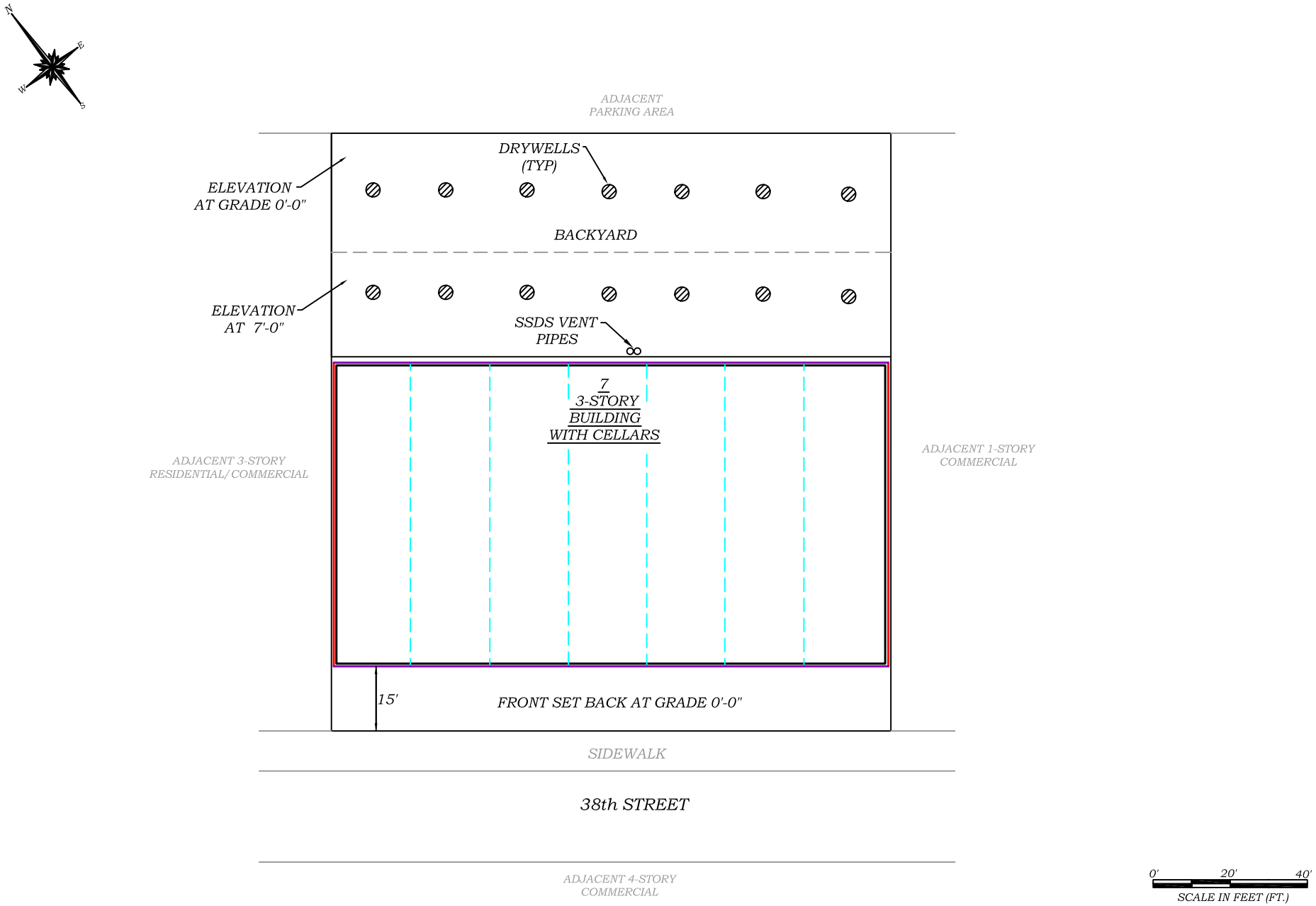

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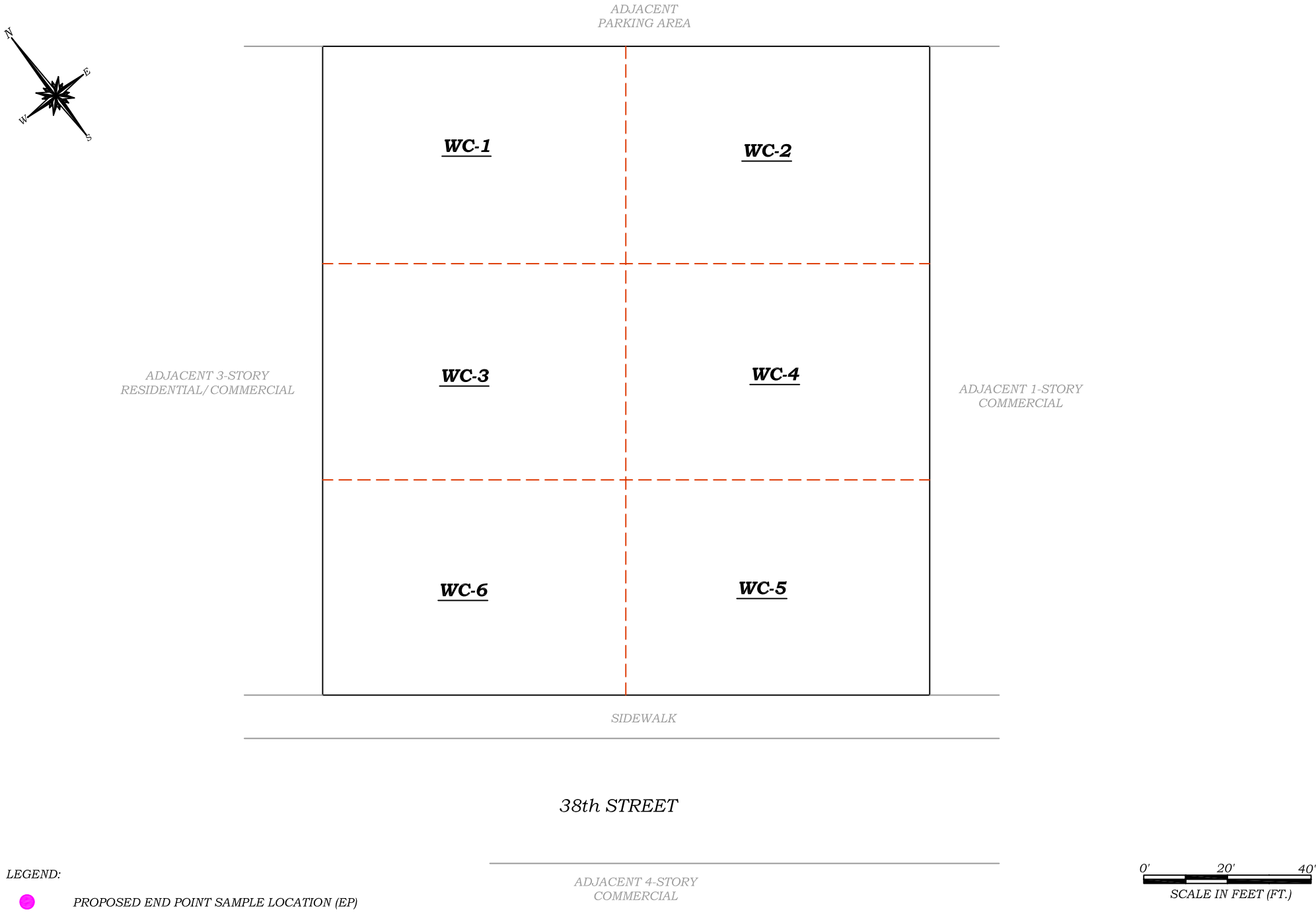
FIGURE 3: DEVELOPMENT PLAN



LEGEND:

PROPOSED END POINT SAMPLE LOCATION (EP)

0' 20' 40'

SCALE IN FEET (FT.)

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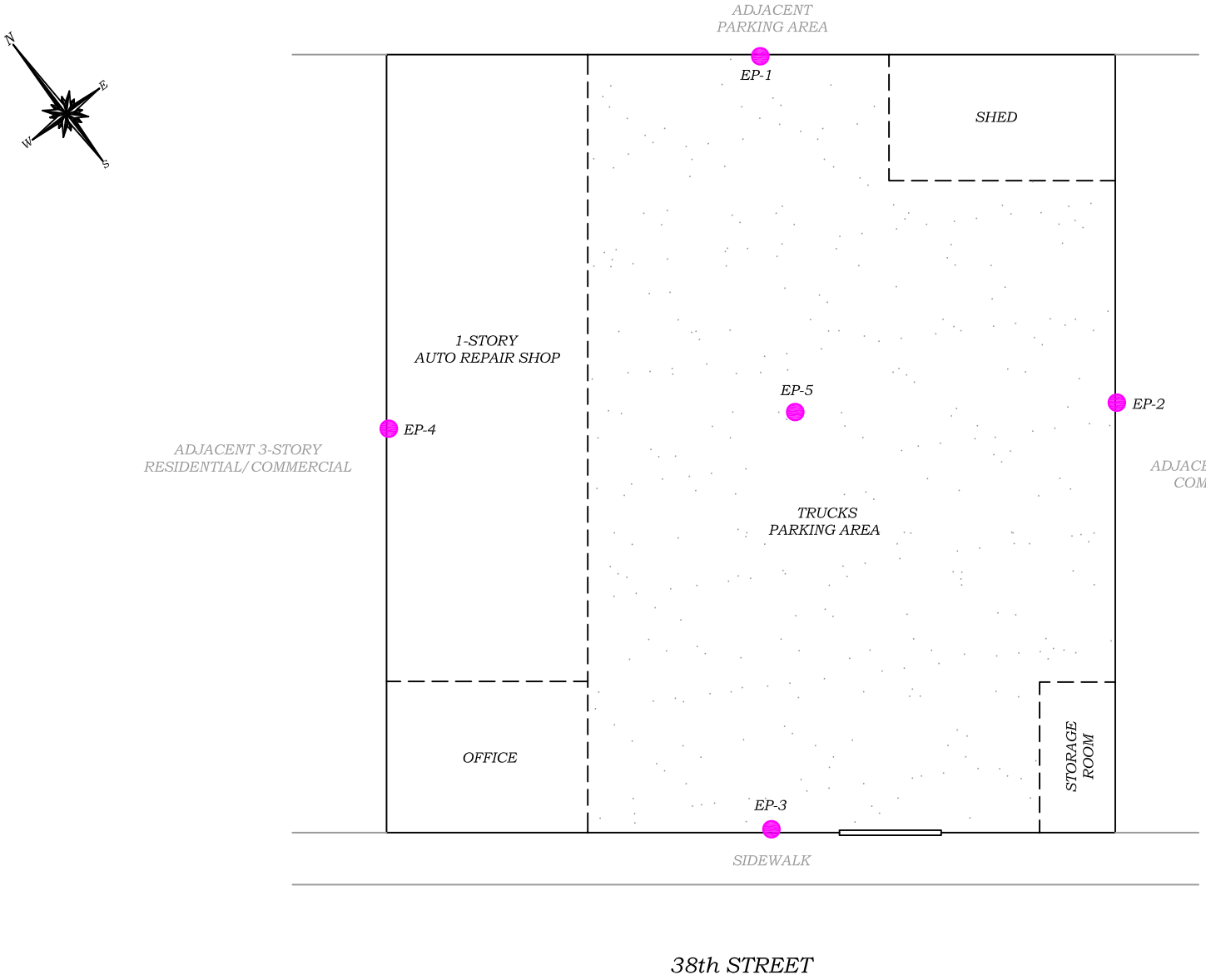
FIGURE 4: MAP OF EXCAVATION



LEGEND:

PROPOSED END POINT SAMPLE LOCATION (EP)

0' 20' 40'

SCALE IN FEET (FT.)

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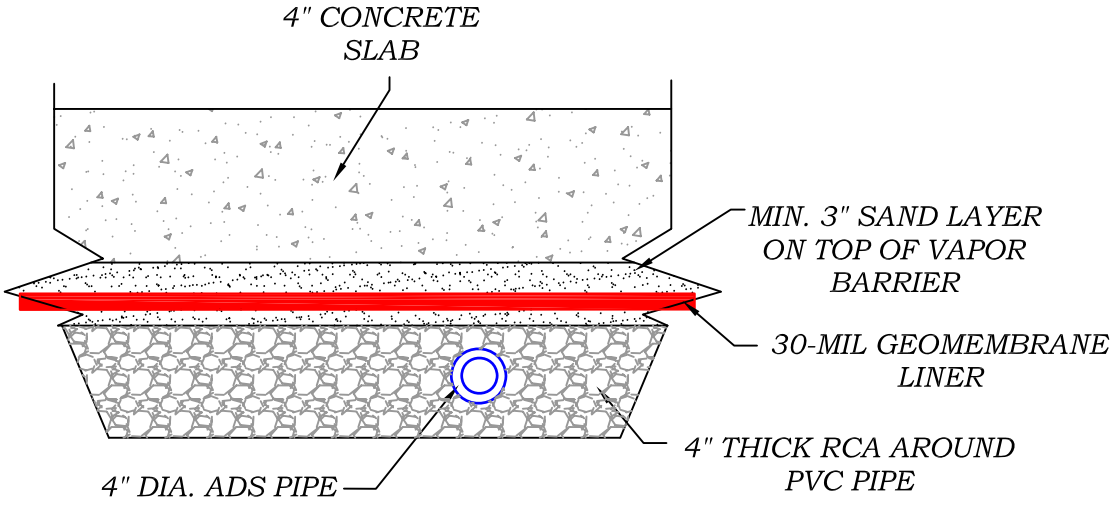
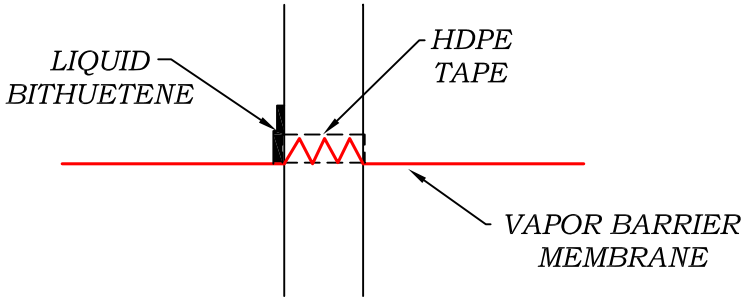
FIGURE 5: ENDPOINT SAMPLING PLAN



CROSS SECTION OF UNDERGROUND SSD PIPE



SECTION PIPE TO SLAB PENETRATIONS

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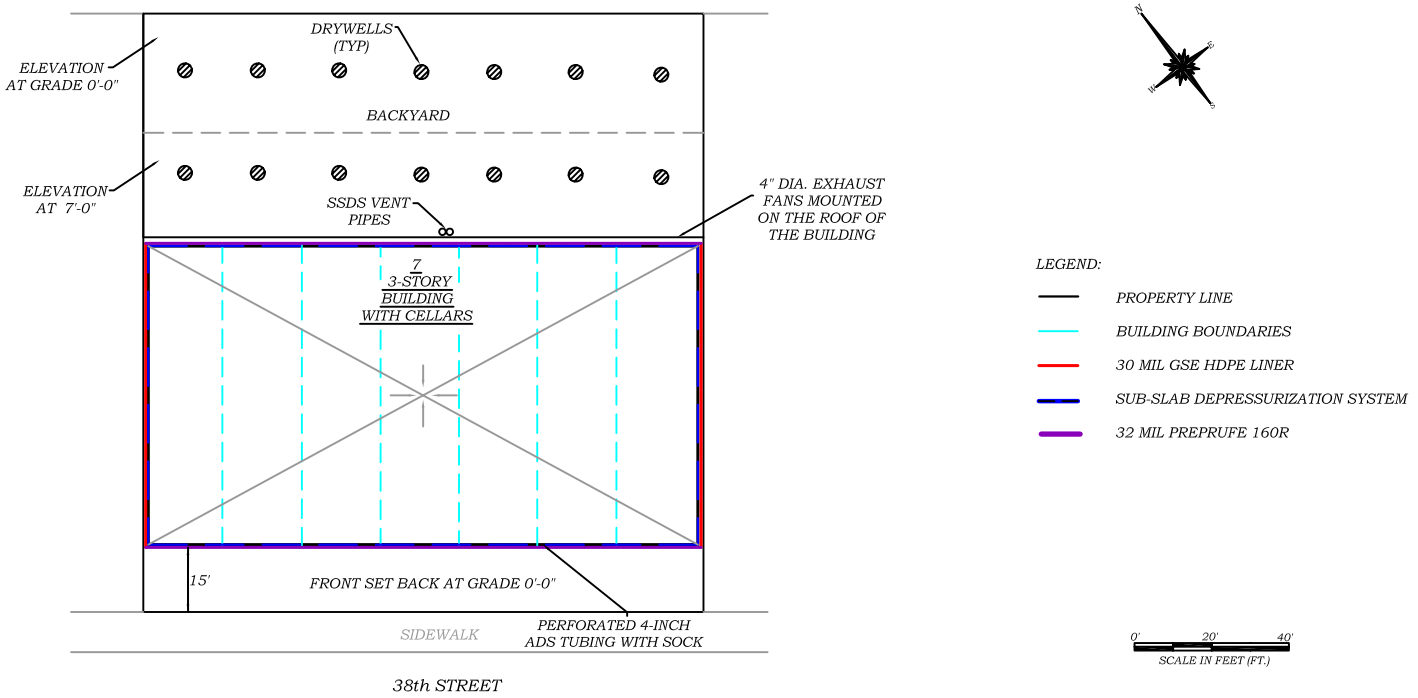
FIGURE 6: SCHEMATIC VIEW OF SECTION DETAILS / AS BUILT DESIGN DETAIL FOR COMPOSITE COVER



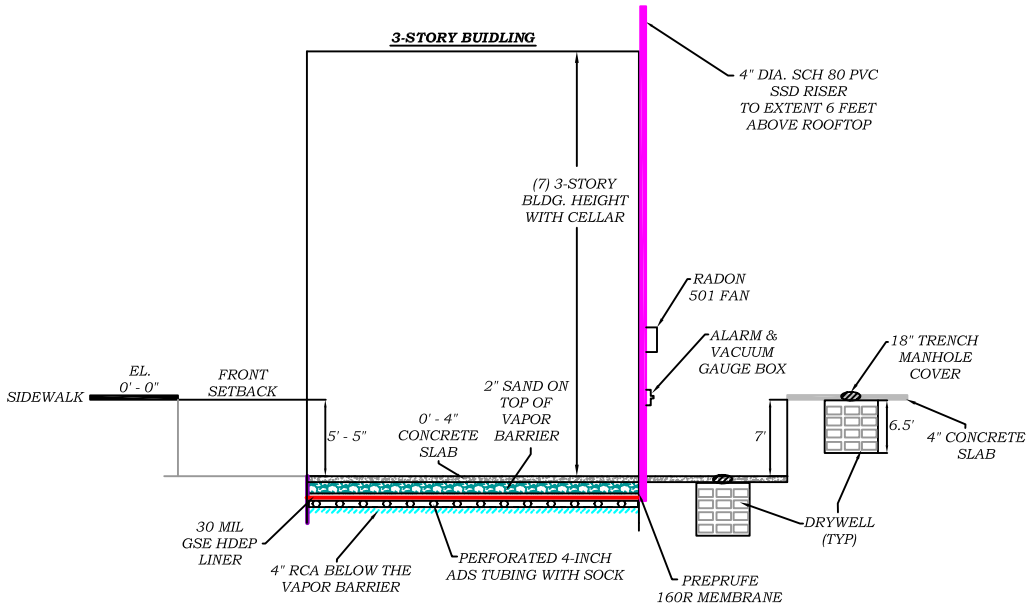


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FIGURE 7: AS-BUILT DESIGN DETAIL FOR SSDS

TABLES

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Table 1
Groundwater Samples Analytical Results for VOCs
1309 38th Street, Brooklyn, NY

SampleID	MW-1		MW-2		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	7/9/2013		7/9/2013		
ClientMatrix	Water		Water		
Compound	Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L
1,1,1,2-Tetrachloroethane	<2.5	U	<2.5	U	5
1,1,1-Trichloroethane	<2.5	U	<2.5	U	5
1,1,2,2-Tetrachloroethane	<2.5	U	<2.5	U	5
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<2.5	U	<2.5	U	5
1,1,2-Trichloroethane	<2.5	U	<2.5	U	1
1,1-Dichloroethane	<2.5	U	<2.5	U	5
1,1-Dichloroethylene	<2.5	U	<2.5	U	5
1,1-Dichloropropylene	<2.5	U	<2.5	U	5
1,2,3-Trichlorobenzene	<2.5	U	<2.5	U	5
1,2,3-Trichloropropane	<2.5	U	<2.5	U	0.04
1,2,4-Trichlorobenzene	<2.5	U	<2.5	U	5
1,2,4-Trimethylbenzene	<2.5	U	<2.5	U	5
1,2-Dibromo-3-chloropropane	<2.5	U	<2.5	U	0.04
1,2-Dibromoethane	<2.5	U	<2.5	U	5
1,2-Dichlorobenzene	<2.5	U	<2.5	U	3
1,2-Dichloroethane	<2.5	U	<2.5	U	0.6
1,2-Dichloropropane	<2.5	U	<2.5	U	1
1,3,5-Trimethylbenzene	<2.5	U	<2.5	U	5
1,3-Dichlorobenzene	<2.5	U	<2.5	U	3
1,3-Dichloropropane	<2.5	U	<2.5	U	5
1,4-Dichlorobenzene	<2.5	U	<2.5	U	3
2,2-Dichloropropane	<2.5	U	<2.5	U	5
2-Butanone	<2.5	U	<2.5	U	50
2-Chlorotoluene	<2.5	U	<2.5	U	5
4-Chlorotoluene	<2.5	U	<2.5	U	5
Acetone	**3.2**	**J,B**	**3.4**	**J,B**	50
Benzene	<2.5	U	<2.5	U	1
Bromobenzene	<2.5	U	<2.5	U	5
Bromochloromethane	<2.5	U	<2.5	U	5
Bromodichloromethane	<2.5	U	<2.5	U	50
Bromoform	<2.5	U	<2.5	U	50
Bromomethane	<2.5	U	<2.5	U	5
Carbon tetrachloride	<2.5	U	<2.5	U	5
Chlorobenzene	<2.5	U	<2.5	U	5
Chloroethane	<2.5	U	<2.5	U	5
Chloroform	**8.7**		**8.5**		7
Chloromethane	<2.5	U	<2.5	U	5
cis-1,2-Dichloroethylene	<2.5	U	<2.5	U	5
cis-1,3-Dichloropropylene	<2.5	U	<2.5	U	0.4
Dibromochloromethane	<2.5	U	<2.5	U	50
Dibromomethane	<2.5	U	<2.5	U	NS
Dichlorodifluoromethane	<2.5	U	<2.5	U	5
Ethyl Benzene	<2.5	U	<2.5	U	5
Hexachlorobutadiene	<2.5	U	<2.5	U	0.5
Isopropylbenzene	<2.5	U	<2.5	U	5
Methyl tert-butyl ether (MTBE)	<2.5	U	<2.5	U	10
Methylene chloride	<2.5	U	<2.5	U	5
n-Butylbenzene	<2.5	U	<2.5	U	5
n-Propylbenzene	<2.5	U	<2.5	U	5
Naphthalene	<2.5	U	<2.5	U	10
o-Xylene	<2.5	U	<2.5	U	5
p- & m- Xylenes	<5.0	U	<5.0	U	5
p-Isopropyltoluene	<2.5	U	<2.5	U	5
sec-Butylbenzene	<2.5	U	<2.5	U	5
Styrene	<2.5	U	<2.5	U	5
tert-Butylbenzene	<2.5	U	<2.5	U	5
Tetrachloroethylene	<2.5	U	<2.5	U	5
Toluene	<2.5	U	<2.5	U	5
trans-1,2-Dichloroethylene	<2.5	U	<2.5	U	5
trans-1,3-Dichloropropylene	<2.5	U	<2.5	U	0.4
Trichloroethylene	<2.5	U	<2.5	U	5
Trichlorofluoromethane	<2.5	U	<2.5	U	5
Vinyl acetate	<2.5	U	<2.5	U	NS
Vinyl Chloride	<2.5	U	<2.5	U	2
Total VOC's	11.9		11.9		NS

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

B=analyte found in the analysis batch blank

U=analyte not detected at or above the level indicated

NS=this indicates that no regulatory limit has been established for this analyte

= sample exceeds NYSDEC TOGS Standards and Guidance Values - GA

Table 1 Con't
Groundwater Samples Analytical Results for SVOCs
1309 38th Street, Brooklyn, NY

SampleID	MW-1		MW-2		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	7/9/2013		7/9/2013		
ClientMatrix	Water		Water		
Compound	Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L
1,2,4-Trichlorobenzene	<2.47	U	<2.67	U	5
1,2-Dichlorobenzene	<2.49	U	<2.69	U	3
1,3-Dichlorobenzene	<2.61	U	<2.82	U	3
1,4-Dichlorobenzene	<2.21	U	<2.39	U	3
2,4,5-Trichlorophenol	<1.91	U	<2.06	U	1
2,4,6-Trichlorophenol	<1.75	U	<1.89	U	1
2,4-Dichlorophenol	<1.89	U	<2.04	U	5
2,4-Dimethylphenol	<1.60	U	<1.73	U	50
2,4-Dinitrophenol	<2.25	U	<2.43	U	10
2,4-Dinitrotoluene	<1.61	U	<1.74	U	5
2,6-Dinitrotoluene	<1.61	U	<1.74	U	5
2-Chloronaphthalene	<2.20	U	<2.38	U	10
2-Chlorophenol	<1.79	U	<1.94	U	1
2-Methylnaphthalene	<2.76	U	<2.98	U	NS
2-Methylphenol	<1.16	U	<1.25	U	1
2-Nitroaniline	<1.68	U	<1.82	U	5
2-Nitrophenol	<2.36	U	<2.55	U	1
3,3'-Dichlorobenzidine	<1.27	U	<1.37	U	5
3- & 4-Methylphenols	<1.12	U	<1.21	U	NS
3-Nitroaniline	<1.68	U	<1.82	U	5
4,6-Dinitro-2-methylphenol	<1.62	U	<1.75	U	NS
4-Bromophenyl phenyl ether	<1.33	U	<1.44	U	NS
4-Chloro-3-methylphenol	<1.89	U	<2.04	U	1
4-Chloroaniline	<2.98	U	<3.22	U	5
4-Chlorophenyl phenyl ether	<2.45	U	<2.65	U	NS
4-Nitroaniline	<2.68	U	<2.90	U	5
4-Nitrophenol	<1.66	U	<1.79	U	1
Acenaphthene	<1.77	U	<1.91	U	20
Acenaphthylene	<1.74	U	<1.88	U	NS
Aniline	<1.50	U	<1.62	U	5
Anthracene	<1.19	U	<1.29	U	50
Benzo(a)anthracene	<1.31	U	<1.42	U	0.002
Benzo(a)pyrene	<1.30	U	<1.41	U	0.002
Benzo(b)fluoranthene	<1.41	U	<1.52	U	0.002
Benzo(g,h,i)perylene	<1.71	U	<1.85	U	NS
Benzo(k)fluoranthene	<1.83	U	<1.98	U	0.002
Benzyl alcohol	<1.45	U	<1.57	U	NS
Benzyl butyl phthalate	<0.852	U	<0.921	U	50
Bis(2-chloroethoxy)methane	<1.77	U	<1.91	U	5
Bis(2-chloroethyl)ether	<1.50	U	<1.62	U	1
Bis(2-chloroisopropyl)ether	<2.99	U	<3.23	U	5
Bis(2-ethylhexyl)phthalate	<4.78	U	<5.17	U	5
Chrysene	<1.47	U	<1.59	U	0.002
Di-n-butyl phthalate	<2.05	U	<2.22	U	50
Di-n-octyl phthalate	<1.12	U	<1.21	U	50
Dibenzo(a,h)anthracene	<1.56	U	<1.69	U	NS
Dibenzofuran	<2.41	U	<2.61	U	NS
Diethyl phthalate	<2.56	U	<2.77	U	50
Dimethyl phthalate	<1.91	U	<2.06	U	50
Fluoranthene	<1.24	U	<1.34	U	50
Fluorene	<1.83	U	<1.98	U	50
Hexachlorobenzene	<1.27	U	<1.37	U	0.04
Hexachlorobutadiene	<2.79	U	<3.02	U	0.5
Hexachlorocyclopentadiene	<2.53	U	<2.74	U	5
Hexachloroethane	<3.04	U	<3.29	U	5
Indeno(1,2,3-cd)pyrene	<1.70	U	<1.84	U	0.002
Isophorone	<2.68	U	<2.90	U	50
N-nitroso-di-n-propylamine	<2.56	U	<2.77	U	NS
N-Nitrosodimethylamine	<0.389	U	<0.421	U	NS
N-Nitrosodiphenylamine	<5.00	U	<5.41	U	50
Naphthalene	<1.99	U	<2.15	U	10
Nitrobenzene	<1.69	U	<1.83	U	0.4
Pentachlorophenol	<1.45	U	<1.57	U	1
Phenanthrene	<1.37	U	<1.48	U	50
Phenol	<1.10	U	<1.19	U	1
Pyrene	<1.73	U	<1.87	U	50
Pyridine	<3.91	U	<4.23	U	50
Total SVOC's	ND		ND		NS

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
U=analyte not detected at or above the level indicated
NS=this indicates that no regulatory limit has been established for this analyte

= sample exceeds NYSDEC TOGS Standards and Guidance Values - GA

Table 1 Con't

Groundwater Samples Analytical Results for Pesticides and PCB's

1309 38th Street, Brooklyn, NY

SampleID	MW-1		MW-2		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	7/9/2013		7/9/2013		
ClientMatrix	Water		Water		
Compound	Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L
4,4'-DDD	<0.00111	U	<0.001	U	NS
4,4'-DDE	<0.00111	U	<0.001	U	NS
4,4'-DDT	<0.00111	U	<0.001	U	NS
Aldrin	<0.00111	U	<0.001	U	NS
alpha-BHC	<0.00111	U	<0.001	U	NS
Aroclor 1016	<0.0556	U	<0.05	U	NS
Aroclor 1221	<0.0556	U	<0.05	U	NS
Aroclor 1232	<0.0556	U	<0.05	U	NS
Aroclor 1242	<0.0556	U	<0.05	U	NS
Aroclor 1248	<0.0556	U	<0.05	U	NS
Aroclor 1254	<0.0556	U	<0.05	U	NS
Aroclor 1260	<0.0556	U	<0.05	U	NS
beta-BHC	<0.00111	U	<0.001	U	NS
Chlordane, total	<0.00444	U	<0.004	U	NS
delta-BHC	<0.00111	U	<0.001	U	NS
Dieldrin	**0.0106**		**0.00367**		NS
Endosulfan I	<0.00111	U	<0.001	U	NS
Endosulfan II	<0.00111	U	<0.001	U	NS
Endosulfan sulfate	<0.00111	U	<0.001	U	NS
Endrin	<0.00111	U	<0.001	U	NS
Endrin aldehyde	<0.00111	U	<0.001	U	NS
Endrin ketone	<0.00111	U	<0.001	U	NS
gamma-BHC (Lindane)	<0.00111	U	<0.001	U	NS
Heptachlor	<0.00111	U	<0.001	U	NS
Heptachlor epoxide	<0.00111	U	<0.001	U	NS
Methoxychlor	<0.00556	U	<0.005	U	NS
Toxaphene	<0.0556	U	<0.05	U	NS
Total PCBs	<0.0556	U	<0.05	U	0.09

NOTES:

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NS=this indicates that no regulatory limit has been established for this analyte

= sample exceeds NYSDEC TOGS Standards and Guidance Values - GA

Table 1 Con't

Groundwater Samples Analytical Results for Metals

1309 38th Street, Brooklyn, NY

SampleID	MW-1		MW-2		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	7/9/2013		7/9/2013		
ClientMatrix	Water		Water		
Compound	Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L
Metals, Dissolved - Target Analyte (TAL)					
Aluminum	**46**		<10	U	NS
Antimony	<5	U	<5	U	3
Arsenic	<4	U	<4	U	25
Barium	**116**		**132**		1000
Beryllium	<1	U	<1	U	3
Cadmium	<3	U	<3	U	5
Calcium	**65000**		**77100**		NS
Chromium	<5	U	<5	U	50
Cobalt	<5	U	**8**		NS
Copper	<3	U	<3	U	200
Iron	**93**		**41**		NS
Lead	<3	U	3	U	25
Magnesium	**34600**		**43400**		35000
Manganese	**58**		**198**		300
Mercury	<0.039	U	<0.039	U	0.7
Nickel	<5	U	**9**		100
Potassium	**3770**		**5600**		NS
Selenium	<10	U	<10	U	10
Silver	<5	U	<5	U	50
Sodium	**51800**		**57000**		20000
Thallium	<5	U	<5	U	NS
Vanadium	<10	U	<10	U	NS
Zinc	<10	U	<10	U	2000
Metals, Target Analyte					
Aluminum	**1710**		**2250**		NS
Antimony	<5	U	<5	U	3
Arsenic	<4	U	<4	U	25
Barium	**167**		**223**		1000
Beryllium	<1	U	<1	U	3
Cadmium	<3	U	<3	U	5
Calcium	**67800**		**90300**		NS
Chromium	**7**		**10**		50
Cobalt	**12**		**30**		NS
Copper	**15**		**28**		200
Iron	**4230**		**6410**		NS
Lead	**16**		**19**		25
Magnesium	**36800**		**46800**		35000
Manganese	**670**		**773**		300
Mercury	<0.2	U	<0.2	U	0.7
Nickel	**33**		**43**		100
Potassium	**4310**		**6430**		NS
Selenium	<10	U	<10	U	10
Silver	<5	U	<5	U	50
Sodium	**50000**		**55700**		20000
Thallium	<5	U	<5	U	NS
Vanadium	<10	U	<10	U	NS
Zinc	**47**		**56**		2000

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

U=analyte not detected at or above the level indicated

NS=this indicates that no regulatory limit has been established for this analyte

= sample exceeds NYSDEC TOGS Standards and Guidance Values - GA

Table 2
Summary of Endpoint Analytical Results
1309 38th Street, Brooklyn, NY

SampleID	EP-1	EP-2	EP-3	EP-4	EP-5	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	8/14/2013	8/14/2013	8/14/2013	8/14/2013	8/14/2013		
Matrix	Soil	Soil	Soil	Soil	Soil		
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/Kg	mg/Kg
Volatile Organics, 8260 List							
1,1,1,2-Tetrachloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,1,1-Trichloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.68	100
1,1,2,2-Tetrachloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,1,2-Trichloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,1-Dichloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.27	19
1,1-Dichloroethylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.33	100
1,1-Dichloropropylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,2,3-Trichlorobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,2,3-Trichloropropane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,2,4-Trichlorobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,2,4-Trimethylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	3.6	47
1,2-Dibromo-3-chloropropane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,2-Dibromoethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,2-Dichlorobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	1.1	100
1,2-Dichloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.02	2.3
1,2-Dichloropropane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,3,5-Trimethylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	8.4	47
1,3-Dichlorobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	2.4	17
1,3-Dichloropropane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
1,4-Dichlorobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	1.8	9.8
1,4-Dioxane	<0.067	<0.065	<0.046	<0.059	<0.060	0.1	9.8
2,2-Dichloropropane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
2-Butanone	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.12	100
2-Chlorotoluene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
4-Chlorotoluene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Acetone	<0.0033	<0.0033	<0.0023	<0.0029	**0.0032 J,B**	0.05	100
Benzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.06	2.9
Bromobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Bromochloromethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Bromodichloromethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Bromoform	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Bromomethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Carbon tetrachloride	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.76	1.4
Chlorobenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	1.1	100
Chloroethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Chloroform	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.37	10
Chloromethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
cis-1,2-Dichloroethylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.25	59
cis-1,3-Dichloropropylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Dibromochloromethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Dibromomethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Dichlorodifluoromethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Ethyl Benzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	1	30
Hexachlorobutadiene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Isopropylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Methyl tert-butyl ether (MTBE)	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.93	62
Methylene chloride	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.05	51
n-Butylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	12	100
n-Propylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	3.9	100
Naphthalene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	12	100
o-Xylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
p- & m- Xylenes	<0.0067	<0.0065	<0.0046	<0.0059	<0.0060	NS	NS
p-Isopropyltoluene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
sec-Butylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	11	100
Styrene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
tert-Butylbenzene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	5.9	100
Tetrachloroethylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	1.3	5.5
Toluene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.7	100
trans-1,2-Dichloroethylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.19	100
trans-1,3-Dichloropropylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Trichloroethylene	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.47	10
Trichlorofluoromethane	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Vinyl acetate	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	NS	NS
Vinyl Chloride	<0.0033	<0.0033	<0.0023	<0.0029	<0.0030	0.02	0.21
Xylenes, Total	<0.010	<0.0098	<0.0070	<0.0088	<0.0090	0.26	100

Table 2 Con't
Summary of Endpoint Analytical Results
1309 38th Street, Brooklyn, NY

SampleID	EP-1	EP-2	EP-3	EP-4	EP-5	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	8/14/2013	8/14/2013	8/14/2013	8/14/2013	8/14/2013		
Matrix	Soil	Soil	Soil	Soil	Soil		
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/Kg	mg/Kg
Semi-Volatiles, 8270 Target List							
1,2,4-Trichlorobenzene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
1,2-Dichlorobenzene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	1.1	100
1,3-Dichlorobenzene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	2.4	17
1,4-Dichlorobenzene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	1.8	9.8
2,4,5-Trichlorophenol	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2,4,6-Trichlorophenol	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2,4-Dichlorophenol	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
2,4-Dimethylphenol	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2,4-Dinitrophenol	<0.180	0.958	<0.175	<0.200	<0.835	NS	NS
2,4-Dinitrotoluene	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
2,6-Dinitrotoluene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2-Chloronaphthalene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2-Chlorophenol	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2-Methylnaphthalene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2-Methylphenol	<0.0903	0.482	<0.0880	<0.100	<0.420	0.33	100
2-Nitroaniline	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
2-Nitrophenol	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
3,3'-Dichlorobenzidine	<0.180	0.958	<`0.175	<0.200	<0.835	NS	NS
3- & 4-Methylphenols	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
3-Nitroaniline	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
4,6-Dinitro-2-methylphenol	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
4-Bromophenyl phenyl ether	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
4-Chloro-3-methylphenol	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
4-Chloroaniline	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
4-Chlorophenyl phenyl ether	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
4-Nitroaniline	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
4-Nitrophenol	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
Acenaphthene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	20	100
Acenaphthylene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	100	100
Aniline	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Anthracene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	100	100
Benzo(a)anthracene	**0.0527 J**	<0.241	**0.143 J**	**0.0797 J**	**0.432 J,D**	1	1
Benzo(a)pyrene	**0.0735 J**	<0.241	**0.167 J**	**0.0825 J**	**0.427 J,D**	1	1
Benzo(b)fluoranthene	**0.0699 J**	<0.241	**0.133 J**	**0.0717 J**	**0.388 J,D**	1	1
Benzo(g,h,i)perylene	<0.0903	0.482	**0.0884 J**	<0.100	<0.420	100	100
Benzo(k)fluoranthene	**0.0563 J**	<0.241	**0.153 J**	**0.0701 J**	**0.372 J,D**	0.8	1
Benzyl alcohol	<0.0903	0.482	<0.0880	<0.100	<0.420	NS	NS
Benzyl butyl phthalate	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Bis(2-chloroethoxy)methane	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Bis(2-chloroethyl)ether	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Bis(2-chloroisopropyl)ether	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Bis(2-ethylhexyl)phthalate	<0.0451	<0.241	<0.0440	<0.0502	**0.558 J,D**	NS	NS
Chrysene	**0.0670 J**	<0.241	**0.173 J**	**0.0821 J**	**0.498 J,D**	1	1
Di-n-butyl phthalate	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Di-n-octyl phthalate	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Dibenzo(a,h)anthracene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	0.33	0.33
Dibenzofuran	<0.0451	<0.241	<0.0440	<0.0502	<0.210	7	14
Diethyl phthalate	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Dimethyl phthalate	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Fluoranthene	**0.100 J**	**0.378 J,D**	**0.320**	**0.166 J**	**0.790 J,D**	100	100
Fluorene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	30	100
Hexachlorobenzene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	0.33	0.33
Hexachlorobutadiene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Hexachlorocyclopentadiene	<0.0903	<0.482	<0.0880	0.100	<0.420	NS	NS
Hexachloroethane	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Indeno(1,2,3-cd)pyrene	**0.0455 J**	<0.241	**0.0779 J**	<0.0502	**0.223 J,D**	0.5	0.5
Isophorone	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
N-nitroso-di-n-propylamine	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
N-Nitrosodimethylamine	<0.0903	<0.482	<0.0880	0.100	<0.420	NS	NS
N-Nitrosodiphenylamine	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Naphthalene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	12	100
Nitrobenzene	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Pentachlorophenol	<0.0903	<0.482	<0.0880	0.100	<0.420	0.8	2.4
Phenanthrene	**0.0559 J**	**0.243 J,D**	**0.188**	**0.120 J**	**0.633 J,D**	100	100
Phenol	<0.0451	<0.241	<0.0440	<0.0502	<0.210	0.33	100
Pyrene	**0.113 J**	**0.319 J,D**	**0.317**	**0.171 J**	**1.02 D**	100	100
Pyridine	<0.0451	<0.241	<0.0440	<0.0502	<0.210	NS	NS
Total SVOCs	0.634	0.940	1.760	0.843	5.34	NS	NS

Table 2 Con't
Summary of Endpoint Analytical Results
1309 38th Street, Brooklyn, NY

SampleID Sampling Date Matrix Units	EP-1 8/14/2013 Soil mg/kg dry	EP-2 8/14/2013 Soil mg/kg dry	EP-3 8/14/2013 Soil mg/kg dry	EP-4 8/14/2013 Soil mg/kg dry	EP-5 8/14/2013 Soil mg/kg dry	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives mg/Kg	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential mg/Kg
Pesticides/PCBs, EPA 8081/8082 List							
4,4'-DDD	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.0033	2.6
4,4'-DDE	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.0033	1.8
4,4'-DDT	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.0033	1.7
Aldrin	**0.0185** D	**0.0728** D	**0.0400** D	<0.00197	<0.00165	0.005	0.019
alpha-BHC	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.02	0.097
Aroclor 1016	<0.0183	<0.0195	<0.0178	<0.0203	<0.0170	NS	NS
Aroclor 1221	<0.0183	<0.0195	<0.0178	<0.0203	<0.0170	NS	NS
Aroclor 1232	<0.0183	<0.0195	<0.0178	<0.0203	<0.0170	NS	NS
Aroclor 1242	<0.0183	<0.0195	<0.0178	<0.0203	<0.0170	NS	NS
Aroclor 1248	<0.0183	<0.0195	<0.0178	<0.0203	<0.0170	NS	NS
Aroclor 1254	<0.0183	<0.0195	<0.0178	<0.0203	<0.0170	NS	NS
Aroclor 1260	<0.0183	<0.0195	<0.0178	<0.0203	**0.0689**	NS	NS
beta-BHC	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.036	0.072
Chlordane, total	<0.00709	<0.00757	<0.00692	<0.00789	<0.00660	NS	NS
delta-BHC	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.04	100
Dieldrin	**0.0180** D	**0.0354** D	**0.0280** D	<0.00197	<0.00165	0.005	0.039
Endosulfan I	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	2.4	4.8
Endosulfan II	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	2.4	4.8
Endosulfan sulfate	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	2.4	4.8
Endrin	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.014	2.2
Endrin aldehyde	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	NS	NS
Endrin ketone	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	NS	NS
gamma-BHC (Lindane)	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.1	0.28
Heptachlor	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	0.042	0.42
Heptachlor epoxide	<0.00177	<0.00189	<0.00173	<0.00197	<0.00165	NS	NS
Methoxychlor	<0.00887	<0.00946	<0.00865	<0.00986	<0.00825	NS	NS
Total PCBs	<0.00731	<0.00780	<0.00173	<0.00813	**0.0689**	0.1	1
Toxaphene	<0.0898	<0.0958	<0.0875	<0.0998	<0.0835	NS	NS

Table 2 Con't
Summary of Endpoint Analytical Results
1309 38th Street, Brooklyn, NY

SampleID	EP-1	EP-2	EP-3	EP-4	EP-5	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	8/14/2013	8/14/2013	8/14/2013	8/14/2013	8/14/2013		
Matrix	Soil	Soil	Soil	Soil	Soil		
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/Kg	mg/Kg
Metals, Target Analyte							
Aluminum	9950	13700	11900	14700	8450	NS	NS
Antimony	<0.537	<0.573	<0.524	<0.598	0.520	NS	NS
Arsenic	5.27	6.73	5.58	7.76	4.32	13	16
Barium	59.0	73.9	66.7	48.1	73.2	350	350
Beryllium	<0.107	<0.115	<0.105	<0.120	<0.100	7.2	14
Cadmium	<0.322	0.847	0.490	<0.359	1.05	2.5	2.5
Calcium	1770	1560	1800	1670	5980	NS	NS
Chromium	18.4	20.1	19.5	18.4	16.0	NS	NS
Cobalt	10.1	10.9	9.79	10.4	7.18	NS	NS
Copper	26.8	38.5	29.8	17.4	30.3	50	270
Iron	17500	22600	19400	23800	14800	NS	NS
Lead	39.9	128	113	28.2	100	63	400
Magnesium	3690	3420	3320	2570	3320	NS	NS
Manganese	358	413	360	315	327	1600	2000
Nickel	34.6	36.4	34.1	15.9	29.3	30	140
Potassium	1470	1320	1350	1110	1280	NS	NS
Selenium	2.16	3.43	2.12	2.35	1.99	3.9	36
Silver	<0.537	<0.573	<0.524	<0.598	<0.500	2	36
Sodium	218 B	202 B	189 B	241 B	221 B	NS	NS
Thallium	<1.07	<1.15	<1.05	<1.20	<1.00	NS	NS
Vanadium	28.1	34.5	28.4	29.7	22.7	NS	NS
Zinc	63.2	175	128	47.2	98.8	109	2200
Mercury	0.0633	0.0846	0.0948	0.0696	40.5	0.18	0.81
Chromium, Trivalent	18.4	20.1	19.5	18.4	16.0	30	36
Chromium, Hexavalent	<0.376	<0.401	<0.367	<0.418	<0.350	1	22

Table 3

Site Specific Soil Cleanup Objectives

1309 38th Street, Brooklyn, NY

Contaminant	SCO (ppm)	
Total SVOCs	250	
Arsenic	23	
Copper	270	(Track 2 Restricted Residential SCO)
Lead	400	(Track 2 Restricted Residential SCO)
Nickel	140	(Track 2 Restricted Residential SCO)
Zinc	2200	(Track 2 Restricted Residential SCO)

Table 4
Site Disposal Quantities and Disposal Facilities
1309 38th Street, Brooklyn, NY

Shipment Date	Manifest Number	Transporter Name / Truck Name	License Plate - NJ	Onsite Location	Offsite Disposal Facility	Tonnage
6/24/2013	189687	Shirley Express LLC/5	AN316N	WC-1	Clean Earth of Carteret	28.29
6/24/2013	189690	Shirley Express LLC/5	AN316N	WC-1	Clean Earth of Carteret	29.33
6/24/2013	189689	Shirley Express LLC/9	AM395Z	WC-1	Clean Earth of Carteret	25.68
6/24/2013	189688	Shirley Express LLC/9	AM395Z	WC-1	Clean Earth of Carteret	31.27
6/27/2013	3224771	Shirley Express LLC/2	AP161M	WC-5	Malanka Landfill	28.37
6/27/2013	3224762	Shirley Express LLC/2	AP161M	WC-4	Malanka Landfill	29
6/27/2013	3224772	Shirley Express LLC/4	AN404P	WC-5	Malanka Landfill	29.39
6/27/2013	3224763	Shirley Express LLC/4	AN404P	WC-4	Malanka Landfill	29.8
6/27/2013	3224761	Shirley Express LLC/8	AP645E	WC-4	Malanka Landfill	30.5
6/27/2013	3224765	Shirley Express LLC/5	AN316N	WC-5	Malanka Landfill	29.51
6/27/2013	3224756	Shirley Express LLC/5	AN316N	WC-4	Malanka Landfill	29.27
6/27/2013	3224770	Shirley Express LLC/6	AM110T	WC-5	Malanka Landfill	29.73
6/27/2013	3224764	Shirley Express LLC/6	AM110T	WC-4	Malanka Landfill	27.2
6/27/2013	3224768	Shirley Express LLC/8	AP645E	WC-5	Malanka Landfill	31.36
6/27/2013	3224767	Shirley Express LLC/10	AP600J	WC-5	Malanka Landfill	31.78
6/27/2013	3224760	Shirley Express LLC/10	AP600J	WC-4	Malanka Landfill	29.63
6/27/2013	3224754	LT Associates/20	23713PC	WC-5	Malanka Landfill	24.83
6/27/2013	3224759	LT Associates/20	23713PC	WC-4	Malanka Landfill	24.77
6/27/2013	3224766	Shirley Express LLC/20	AN983X	WC-5	Malanka Landfill	29.37
6/27/2013	3224755	Shirley Express LLC/20	AN983X	WC-4	Malanka Landfill	27.87
6/27/2013	3224773	RLS Transportation/28	AP207R	WC-5	Malanka Landfill	29.77
6/27/2013	3224757	RLS Transportation/28	AP207R	WC-4	Malanka Landfill	29.7
6/27/2013	3224758	LT Associates/30	23714PC	WC-4	Malanka Landfill	25.38
6/27/2013	3224769	LT Associates/30	23714PC	WC-5	Malanka Landfill	24.65
6/28/2013	3224781	Napoli/1	AN754W	WC-5	Malanka Landfill	26.28
6/28/2013	3224775	Arctic/25	AN209T	WC-5	Malanka Landfill	30.16
6/28/2013	3224776	Arctic/10	2322770	WC-5	Malanka Landfill	27.45
6/28/2013	3224777	Arctic/68	AN749Y	WC-5	Malanka Landfill	27.11
6/28/2013	3224779	Citozi Express/2	26227PC	WC-5	Malanka Landfill	27.89
6/28/2013	3224782	C. Feijoo Trucking/78	AJ106H	WC-5	Malanka Landfill	25.66
6/28/2013	3224785	KAS Trucking/2	AN667W	WC-6	Malanka Landfill	25.72
6/28/2013	3224774	Shirley Express/9	AM395Z	WC-5	Malanka Landfill	29.17
6/28/2013	3224778	RLS Transportation/18	AN109E	WC-5	Malanka Landfill	26.33
6/28/2013	3224780	RLS Transportation/28	AP207R	WC-5	Malanka Landfill	25.61
6/28/2013	3224783	Shirley Express LLC/10	AP600J	WC-5	Malanka Landfill	31.63
6/28/2013	3224784	Shirley Express LLC/16	AP160M	WC-5	Malanka Landfill	30.58
6/28/2013	3224786	Shirley Express LLC/20	AN983X	WC-6	Malanka Landfill	30.69
6/28/2013	3224787	Shirley Express LLC/6	AM110T	WC-6	Malanka Landfill	29.39
6/28/2013	3224788	Shirley Express LLC/2	AP161M	WC-6	Malanka Landfill	27.55
6/28/2013	3224789	Shirley Express LLC/5	AN316N	WC-6	Malanka Landfill	29.44
6/28/2013	3224790	RLS Transportation/48	A1774962	WC-6	Malanka Landfill	26.74
6/28/2013	3224791	RLS Transportation/58	AP439P	WC-6	Malanka Landfill	31.15
6/28/2013	3224792	RLS Transportation/38	AN3972	WC-6	Malanka Landfill	28.66
6/28/2013	3224793	Shirley Express LLC/8	AP645E	WC-6	Malanka Landfill	32.55
6/28/2013	3224794	Shirley Express LLC/12	AN396Z	WC-6	Malanka Landfill	31.27
7/1/2013	3224795	RLS Transportation/58	AP439P	WC-4	Malanka Landfill	28.08
7/1/2013	3224796	Shirley Express LLC/20	AN983X	WC-4	Malanka Landfill	28.36
7/1/2013	3224797	Shirley Express LLC/2	AP161M	WC-4	Malanka Landfill	30.28
7/1/2013	3224799	Shirley Express LLC/5	AN316N	WC-4	Malanka Landfill	32.59
7/1/2013	3224798	Shirley Express LLC/6	AM110T	WC-4	Malanka Landfill	30.01
7/1/2013	3224800	RLS Transportation/18	AN109E	WC-4	Malanka Landfill	30.51
7/1/2013	3224801	Shirley Express LLC/10	AP600J	WC-4	Malanka Landfill	35.29
7/1/2013	3224802	Shirley Express LLC/16	AP160M	WC-4	Malanka Landfill	33.66
7/1/2013	3224803	RLS Transportation/28	AP207R	WC-4	Malanka Landfill	28.92
7/1/2013	3224804	RLS Transportation/58	AP993P	WC-4	Malanka Landfill	35.57
7/1/2013	3224805	Shirley Express LLC/20	AN983X	WC-4	Malanka Landfill	34.63
7/1/2013	3224806	Shirley Express LLC/2	AP161M	WC-4	Malanka Landfill	34.04
7/1/2013	3224807	Shirley Express LLC/6	AM110T	WC-4	Malanka Landfill	33.87
7/1/2013	3224808	Shirley Express LLC/5	AN316N	WC-4	Malanka Landfill	32.78
7/1/2013	3224809	RLS Transportation/18	AN109E	WC-4	Malanka Landfill	31.02
7/1/2013	3224810	Shirley Express LLC/10	AP600J	WC-4	Malanka Landfill	32.08
7/1/2013	3224811	Shirley Express LLC/16	AP160M	WC-4	Malanka Landfill	31.74
7/1/2013	3224812	RLS Transportation/28	AP207R	WC-4	Malanka Landfill	27.65
7/2/2013	3241713	RLS Transportation/58	AP993P	WC-4	Malanka Landfill	36.65
7/2/2013	3241714	Jencar Trucking/68	AP812A	WC-4	Malanka Landfill	36.9
7/2/2013	3241715	Jencar Trucking/70	AP552R	WC-4	Malanka Landfill	35.09
7/2/2013	3241716	RLS Transportation/38	AN3972	WC-4	Malanka Landfill	33.69
7/2/2013	3241709	Napoli/8	AP451N	WC-4	Malanka Landfill	35.61
7/2/2013	3241710	CF Brothers/10	AL312C	WC-4	Malanka Landfill	34.48
7/2/2013	3241711	Nickabellas/32	AP619D	WC-4	Malanka Landfill	29.2
7/2/2013	3241712	Napoli/81	AN754W	WC-4	Malanka Landfill	30.98
7/2/2013	3241717	CF Brothers/9	AN656Y	WC-5	Malanka Landfill	33.78
7/2/2013	3241719	Nickabellas/32	AP619D	WC-5	Malanka Landfill	33.16
7/2/2013	3241718	Napoli/81	AN754W	WC-5	Malanka Landfill	32.77
7/2/2013	3241720	Nickabellas/5	AP953P	WC-5	Malanka Landfill	32.57
7/3/2013	3241723	Nickabellas/1	AN381W	WC-5	Malanka Landfill	28.44
7/3/2013	3241724	Nickabellas/32	AP619D	WC-5	Malanka Landfill	29.05
7/3/2013	3241725	Napoli/81	AN754W	WC-5	Malanka Landfill	28.44
7/3/2013	3241727	Nickabellas/5	AP953P	WC-5	Malanka Landfill	34.35
7/3/2013	3241730	Nickabellas/1	AN381W	WC-5	Malanka Landfill	32.62
7/3/2013	3241726	Salazar Trucking/7	AL116A	WC-5	Malanka Landfill	28.87
7/3/2013	3241729	Salazar Trucking/10	AN381D	WC-5	Malanka Landfill	30.49
7/3/2013	3241722	Salazar Trucking/10	AN381D	WC-5	Malanka Landfill	31.22
7/3/2013	3241728	Salazar Trucking/53	AM680T	WC-5	Malanka Landfill	31.87
7/3/2013	3241721	Salazar Trucking/53	AM680T	WC-5	Malanka Landfill	32.07
7/8/2013	3241734	W. Ojeda/2	AM991T	WC-2	Malanka Landfill	25.05
7/8/2013	3241735	W. Ojeda/1	AP307E	WC-2	Malanka Landfill	33.09
7/8/2013	3241736	Moonlight Express/2	AP357L	WC-2	Malanka Landfill	32.7
7/8/2013	3241737	DI Trucking/2	AN786K	WC-2	Malanka Landfill	34.4
7/8/2013	3241738	Castillo/4	AN807S	WC-2	Malanka Landfill	30.32
7/8/2013	3241739	T-Mak/3	AP964K	WC-2	Malanka Landfill	35.12
7/8/2013	3241740	T-Mak/2	AM295T	WC-2	Malanka Landfill	35.65
7/8/2013	3241741	W. Ojeda/2	AM991T	WC-2	Malanka Landfill	32.31
7/8/2013	3241742	W. Ojeda/1	AP307E	WC-2	Malanka Landfill	35.46
7/8/2013	3241743	Moonlight Express/2	AP357L	WC-2	Malanka Landfill	32.05
7/8/2013	3241744	DI Trucking/2	AN786K	WC-2	Malanka Landfill	35.01
7/8/2013	3241745	Castillo/4	AN807S	WC-2	Malanka Landfill	32.39
7/8/2013	3241746	T-Mak/2	AM295T	WC-2	Malanka Landfill	34.13
7/8/2013	3241747	T-Mak/3	AP964K	WC-2	Malanka Landfill	35.38
7/9/2013	189697	RLS Transportation/38	AN3972	WC-3	Clean Earth of Carteret	34.12
7/9/2013	189699	Shirley Express LLC/20	AN983X	WC-3	Clean Earth of Carteret	34.51
7/9/2013	250937	RLS Transportation/58	AP993P	WC-3	Clean Earth of Carteret	31.67
7/9/2013	189700	Shirley Express LLC/4	AN404P	WC-3	Clean Earth of Carteret	35
7/9/2013	189701	RLS Transportation/18	AN109E	WC-3	Clean Earth of Carteret	32.8
7/9/2013	250938	RLS Transportation/38	AN3972	WC-3	Clean Earth of Carteret	37.67
7/9/2013	250939	Shirley Express LLC/4	AN404P	WC-3	Clean Earth of Carteret	37.71
7/9/2013	250940	RLS Transportation/18	AN109E	WC-3	Clean Earth of Carteret	33.37
7/9/2013	250941	RLS Transportation/48	AM496Z	WC-3	Clean Earth of Carteret	31.76
7/9/2013	250942	Shirley Express LLC/2	AP161M	WC-3	Clean Earth of Carteret	35.98
7/10/2013	250943	Castillo/4	AN807S	WC-3	Clean Earth of Carteret	32.05
7/10/2013	250944	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	33
7/10/2013	782380	Granda/17	AP694I	WC-3	Clean Earth of Carteret	32.6
7/10/2013	782385	Andrades/2	AP391B	WC-3	Clean Earth of Carteret	33.47
7/10/2013	782383	SV/16	AN898V	WC-3	Clean Earth of Carteret	32.21
7/10/2013	769971	Castillo/3	AN581J	WC-3	Clean Earth of Carteret	35.28
7/10/2013	782386	T-Mak/2	AM295T	WC-3	Clean Earth of Carteret	35.19
7/10/2013	782387	T-Mak/3	AP964K	WC-3	Clean Earth of Carteret	32.9
7/10/2013	782373	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	36.49
7/10/2013	782374	Andrades/2	AP391B	WC-3	Clean Earth of Carteret	34.65
7/10/2013	782372	Castillo/4	AN807S	WC-3	Clean Earth of Carteret	33.81
7/10/2013	782375	Granda/17	AP694I	WC-3	Clean Earth of Carteret	33.12
7/10/2013	782376	SV/16	AN898V	WC-3	Clean Earth of Carteret	32.67
7/10/2013	782378	Castillo/3	AN581J	WC-3	Clean Earth of Carteret	35.24
7/10/2013	782377	T-Mak/2	AM295T	WC-3	Clean Earth of Carteret	33.33
7/10/2013	782379	T-Mak/3	AP964K	WC-3	Clean Earth of Carteret	36.11
7/10/2013	782381	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	34.13
7/10/2013	782382	Andrades/2	AP391B	WC-3	Clean Earth of Carteret	33.15
7/11/2013	782390	Granda/17	AP694I	WC-3	Clean Earth of Carteret	29.34
7/11/2013	785568	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	31.7
7/11/2013	782388	Andrades/3	AM880C	WC-3	Clean Earth of Carteret	32.7
7/11/2013	782389	Andrades/4	AK201S	WC-3	Clean Earth of Carteret	29.84
7/11/2013	785342	W. Ojeda/1	AP307E	WC-3	Clean Earth of Carteret	32.59
7/11/2013	764335	DI Trucking/2	AN786K	WC-3	Clean Earth of Carteret	33.21
7/11/2013	785343	SV/16	AN898V	WC-3	Clean Earth of Carteret	31.01
7/11/2013	785341	DI Trucking/4	AP191K	WC-3	Clean Earth of Carteret	33.07
7/11/2013	785566	MCB/2	AN639J	WC-3	Clean Earth of Carteret	30.65
7/11/2013	785344	Granda/17	AP694I	WC-3	Clean Earth of Carteret	32.3
7/11/2013	785567	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	35.04
7/11/2013	766208	Andrades/3	AM880C	WC-3	Clean Earth of Carteret	33
7/11/2013	785565	Andrades/4	AK201S	WC-3	Clean Earth of Carteret	30.18
7/11/2013	785345	W. Ojeda/1	AP307E	WC-3	Clean Earth of Carteret	33.31
7/11/2013	785346	DI Trucking/2	AN786K	WC-3	Clean Earth of Carteret	34.18
7/11/2013	785347	SV/16	AN898V	WC-3	Clean Earth of Carteret	31.64
7/11/2013	785348	MCB/2	AN639J	WC-3	Clean Earth of Carteret	33.28
7/11/2013	785543	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	33.18
7/11/2013	785349	Andrades/3	AM880C	WC-3	Clean Earth of Carteret	30.69
7/15/2013	782539	Andrades/2	AP391B	WC-3	Clean Earth of Carteret	32.54
7/15/2013	782542	SV/16	AN898V	WC-3	Clean Earth of Carteret	32.99
7/15/2013	782550	Nickabellas/30	AN548V	WC-3	Clean Earth of Carteret	32.31
7/15/2013	782545	W. Ojeda/1	AP307E	WC-3	Clean Earth of Carteret	34.6
7/15/2013	782547	Moonlight Express/2	AP357L	WC-3	Clean Earth of Carteret	31.38
7/15/2013	782535	MCB/2	AN639J	WC-3	Clean Earth of Carteret	35.19
7/15/2013	782553	Nickabellas/22	AP140C	WC-3	Clean Earth of Carteret	34.4
7/15/2013	782543	Castillo/4	AN807S	WC-3	Clean Earth of Carteret	32.55
7/15/2013	782552	T-Mak/2	AM295T	WC-3	Clean Earth of Carteret	36.35
7/15/2013	784928	T-Mak/3	AP964K	WC-3	Clean Earth of Carteret	36.31
7/15/2013	782538	Andrades/1	AL718E	WC-3	Clean Earth of Carteret	34.96
7/15/2013	782540	Andrades/2	AP391B	WC-3	Clean Earth of Carteret	34.72
7/15/2013	782541	SV/16	AN898V	WC-3	Clean Earth of Carteret	32.99
7/15/2013	782549	Nickabellas/30	AN548V	WC-3	Clean Earth of Carteret	34.68
7/16/2013	782546	W. Ojeda/1	AP307E	WC-3	Clean Earth of Carteret	33
7/16/2013	782548	W. Ojeda/2	AM991T	WC-3	Clean Earth of Carteret	31.41
7/17/2013	784932	Shirley Express LLC/2	AP161M	WC-3	Clean Earth of Carteret	
7/17/2013	784931	RLS Transportation/18	AN109E	WC-3	Clean Earth of Carteret	31.24
7/17/2013	784933	RLS Transportation/28	AP207R	WC-3	Clean Earth of Carteret	
7/17/2013	250948	Shirley Express LLC/28	AP207R	WC-3	Clean Earth of Carteret	33.26
7/17/2013	784929	Shirley Express LLC/10	AP600J	WC-3	Clean Earth of Carteret	32.98
7/17/2013	250951	Shirley Express LLC/10	AP600J	WC-3	Clean Earth of Carteret	39.26
7/17/2013	250949	RLS Transportation/18	AN109E	WC-3	Clean Earth of Carteret	32.29
7/17/2013	250950	Shirley Express LLC/16	AP160M	WC-3	Clean Earth of Carteret	38.46
7/17/2013	250952	Shirley Express LLC/16	AP160M	WC-3	Clean Earth of Carteret	38.08
7/17/2013	784930	Shirley Express LLC/16	AP160M	WC-3	Clean Earth of Carteret	29.6

Table 5

Back Fill Quantities and Sources

1309 38th Street, Brooklyn, NY

Shipment Date	Transporter Name / Truck Name	License Plate - NJ	Tonnage
7/25/2013	Unknown	Unknown	525
5/20/2014	Uriel LLC Trucking/3	AP797X	29.88
5/20/2014	Uriel LLC Trucking/7	AK131X	26.91
5/27/2014	Zapata/61	AL878A	28.73
5/27/2014	Zapata	AL477A	28.58
5/27/2014	Uriel LLC Trucking/777	AK556R	27.51
5/27/2014	Uriel LLC Trucking/3	AP797X	28.66
5/27/2014	Uriel LLC Trucking/7	AK131X	27.92
5/28/2014	Uriel LLC Trucking/3	AP797X	25.57
6/6/2014	Uriel LLC Trucking/777	AK556R	27.07
6/6/2014	Uriel LLC Trucking/3	AP797X	25.39
6/6/2014	Uriel LLC Trucking/7	AK131X	24.06
6/6/2014	Uriel LLC Trucking/12	AR989F	26.16
6/6/2014	Uriel LLC Trucking/23	AR990F	28.17
6/11/2014	Gregory Trucking/14	AP876Y	25.08
6/12/2014	Moonlight Express/2	AP357L	26.84
6/12/2014	Uriel LLC Trucking/7	AK131X	27.58
6/12/2014	Moonlight Express/2	AP357L	28.17
6/13/2014	W. Ojeda/1	AP307E	26.22
6/13/2014	W. Ojeda/2	AM991T	25.51
6/13/2014	W. Ojeda/3	AR175A	26.76
6/13/2014	Uriel LLC Trucking/12	AR989F	26.53
6/13/2014	Uriel LLC Trucking/23	AR990F	26.33
6/16/2014	MCB/3	AP322V	27.2
6/16/2014	J. Granda Trans LLC	AP694F	27.95
6/16/2014	Munoz Trucking	AK201S	27.14
6/18/2014	Uriel LLC Trucking/7	AK131X	27.53
6/18/2014	Salazar Trucking/53	AM680T	29.27
6/18/2014	DSM Trucking/16	AR786B	29.83
6/19/2014	Salazar Trucking/10	AN381D	27.04
6/19/2014	W. Ojeda/3	AR175A	27.29
6/19/2014	W. Ojeda/1	AP307E	28.8
		Total:	1370.68

APPENDICES

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Appendix 1: Remedial Investigation Report

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

1309-1321 38TH STREET

BROOKLYN, NEW YORK

Remedial Investigation Report

NYC BCP Site Number: 12CVCP048K

Prepared for:

M&Y Developers, Inc.
713 Bedford Avenue, Apt: 1
Brooklyn, New York

Prepared by:

Hydro Tech Environmental, Corp.
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
718-636-0800

March 2012

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LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
CAMP	Community Air Monitoring Plan
COC	Contaminant of Concern
CPP	Citizen Participation Plan
CSM	Conceptual Site Model
DER-10	New York State Department of Environmental Conservation Technical Guide 10
FID	Flame Ionization Detector
GPS	Global Positioning System
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
IRM	Interim Remedial Measure
NAPL	Non-aqueous Phase Liquid
NYC BCP	New York City Brownfield Cleanup Program
NYC DOHMH	New York City Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
NYS DOH ELAP	New York State Department of Health Environmental Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

CERTIFICATION

I, Mark E. Robbins, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 1309-1321 38th Street Site, (NYC VCP Site No. 12CVCP048K). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contain all available environmental information and data regarding the property.

Qualified Environmental Professional Date Signature

EXECUTIVE SUMMARY

The Remedial Investigation Report (RIR) provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to RCNY§ 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance.

Site Location and Current Usage

The Site is located at 1309-1321 38th Street in Brooklyn, New York and is identified as Block 5300 and Lots 70, 72 and 74 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 21,000-square feet and is bounded by parking area to the north, 38th Street to the south, 1-story Jewish school to the east, and multi-story residential and commercial building to the west. A map of the site boundary is shown in Figure 2. Currently, the Site is used for parking lot and auto repair facility and contains two 1-story brick building, a metal shed and an open concrete paved truck parking area.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of seven (7) 3-story residential buildings with full basements and penthouses. Twenty five percent of the basement will be used as storage and the remainder will be combined with the 1st floor to create a duplex apartment. The buildings will occupy 14,460 square feet of the property, and the remainder will be vacant open to the sky. The basement slab of the building will be 7 feet below grade. Excavation of 4,000 cubic yards will be required for development of the full basement. No excavation at or below the water table is anticipated. Layout of the proposed site development is presented in Figure 3. The current zoning designation is M1-2/R6B; special mixed use district. The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

Based upon the review of the Fire Insurance Maps and Regulatory Agency documents from the Phase I Environmental Site Assessment (ESA) Report prepared by Hydro Tech Environmental, Corp. in May 2011, a Site history was established. It appears that the Site was vacant during 1905 and was then developed during or before 1926.

The Site was utilized as a lumber yard during 1926, a construction material storage yard during 1934 and a junk yard and auto repair shop from 1951 to 2007.

The AOCs identified for this site include:

1. Suspect historical presence of fuel oil tanks for heating purposes from the historical stores/dwellings identified in the Fire Insurance Maps.
2. Urban fill material.
3. Past usage as auto repair and junk yard.

Summary of the Work Performed under the Remedial Investigation

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed one (1) groundwater monitoring well and collected one (1) groundwater sample for chemical analysis to evaluate groundwater quality;
4. Installed five (5) soil vapor probes around Site perimeter and collected five (5) samples for chemical analysis.
5. Installed three (3) geotechnical borings and prepared geotechnical boring logs.

Summary of Environmental Findings

1. Elevation of the property is 59 feet.
2. Depth to groundwater is approximately at 55 feet below grade at the Site.
3. Bedrock was not encountered during the investigation.
4. The stratigraphy of the site, from the surface down, consists of 1-3 feet of fill material underlain by 9 feet of sand with pebbles, 5 feet of fine to coarse sand mixture with pebbles, 6 feet of sand mixture with gravel and 4 feet of sand mixture with rocks.

5. Shallow Soil/fill samples collected during the RI indicated detectable PCBs above Track 1, but all were below Track 2. One deep soil was above Track 2 for PCBs. One pesticide, specifically; 4,4'-DDT (maximum of 61 ppb) was identified in three of the shallow and one of the deep soil samples at concentrations exceeding Track 1 SCOs. Low levels of twelve (12) VOCs were detected in the shallow soil samples, and of these only acetone (maximum of 76 ppb) exceeded Track 1in two soil samples. Only acetone and methylene chloride were detected in the deep soil samples at slightly above Track 1SCOs. Both methylene chloride and acetone were found in all samples at similar concentrations and are suspected laboratory contaminant. Five (5) Polycyclic Aromatic Hydrocarbon (PAH) SVOCs were identified above their Track 1 and Track 2 Restricted Residential SCOs (RRSCOs) in one shallow soil sample at SP-5. Several metals were identified in shallow soil samples above their respective Track 1 SCOs, and of these, arsenic (maximum of 23 ppm), barium (maximum of 392 ppm), cadmium, copper, chromium trivalent and lead (maximum of 1150 ppm) also exceed Track 2 RRSCOs. For deeper soils, cadmium, nickel and chromium exceeded Track 2 RRSCOs. The levels of PAHs and metals are consistent with observations of historic fill. Overall, soil chemistry is not remarkable and no contaminant source areas were identified.

6. Groundwater samples collected during the RI showed no detectable PCBs. One (1) pesticide (dieldrin) was identified in the groundwater sample collected. One (1) SVOC, (fluorine) was detected in the groundwater sample. No VOCs, SVOCs, Pesticides or PCBs were identified at concentrations exceeding NYSDEC TOGS 1.1.1 Groundwater Quality Standards (GQS). Four (4) VOCs including 2-butanone, acetone, chloroform and methylene chloride were detected in the groundwater sample. Methylene chloride was also found in the laboratory blank. Dissolved metals including barium, calcium, magnesium, potassium and sodium were identified at concentrations exceeding their respective GQS.

7. Soil vapor samples collected during the RI detected nineteen (19) VOCs. Of these thirteen (13) including 1,2,4-Trimethylbenzene, 1,3,5-Trimethlbenzene, acetone, benzene, cyclohexane, ethyl benzene, methylene chloride, n-heptane, n-hexane, o-xylene, p-&m-xylenes, tetrahydrofuran, and toluene exceeded NYSDOH reported background

values. The VOCs concentrations will require mitigation in the remedial action phase. TCE was not identified in any of samples. PCE was detected at 55 ug/m^3 in one of five samples.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

M&Y Developers, Inc. has enrolled in the New York City Brownfield Cleanup Program (NYC BCP) to investigate and remediate a 0.482-acre site located at 1309-1321 38th Street in the Kensington section of Brooklyn, New York. Residential use is proposed for the property. The RI work was performed between November 2011 and January 2012. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

1.1 SITE LOCATION AND CURRENT USAGE

The Site is located at 1309-1321 38th Street in the Borough of Brooklyn, New York and is identified as Block 5300 and Lots 70, 72 and 74 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 21,000-square feet and is bounded by parking area to the north, 38th Street to the south, 1-story Jewish school to the east, and multi-story residential and commercial building to the west. A map of the site boundary is shown in Figure 2. Currently, the Site is used for parking lot and auto repair facility and contains two 1-story brick buildings, a metal shed and an open concrete paved truck parking area.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of seven (7) 3-story residential buildings with full basements and penthouses. Twenty five percent of the basement will be used as storage and the remainder will be combined with the 1st floor to create a duplex apartment. The building will occupy 14,460 square feet of the property, and the remainder will be vacant open to the sky. The basement slab of the building will be 7 feet below grade. Excavation of 4,000 cubic yards will be required for development of the full basement. No excavation at or below the water table is anticipated. Layout of the proposed site development is presented in Figure 3.

The current zoning designation is M1-2/R6B; special mixed use district. The proposed use is consistent with existing zoning for the property.

1.3 DESCRIPTION OF SURROUNDING PROPERTY

The Site is located in a commercial and residential neighborhood.

Within 500 foot radius of the Site, there is a variety of land uses including: commercial, residential (multi-story residential apartments) and mixed residential-commercial use. Properties located within ¼ mile radius of the Site are zoned M1-2/R6A and M1-2/R6B (mixed use district). Figure 2 shows the surrounding land usage.

Sensitive Receptors

Within 500 foot radius of the Site, two (2) environmentally sensitive receptors are present. One receptor is the southeast-adjacent 1-story Jewish school building and the second receptor is is the Yeshive Beis Meir (Boys) located in the southwestern vicinity of the Site.

2.0 SITE HISTORY

2.1 PAST USES AND OWNERSHIP

Based upon the review of the Fire Insurance Maps and Regulatory Agency documents from the Phase I Environmental Site Assessment (ESA) Report prepared by Hydro Tech Environmental, Corp. in May 2011, a Site history was established. It appears that the Site was vacant during 1905 and was then developed during or before 1926. The Site was utilized as a lumber yard during 1926, a construction material storage yard during 1934, and a junk yard and auto repair shop from 1951 to 2007.

2.2 PREVIOUS INVESTIGATIONS

Previous investigations performed at the Site include the following:

- Comprehensive Phase I and Phase II Environmental Site Assessment, August, 2005, Hydro Tech Environmental, Corp.
- Phase I Environmental Site Assessment, May 2011, Hydro Tech Environmental, Corp.
- Remedial Investigation, November 2011, Hydro Tech Environmental, Corp.

2.3 SITE INSPECTION

The Site inspection was performed under the direction of the Qualified Environmental Professional (QEP) certifying this report to evaluate areas of concern. The presence of auto repair facility and the presence of suspect UST were identified during the inspection.

2.4 AREAS OF CONCERN

The AOCs identified for this site include:

1. Suspect historical presence of fuel oil tanks for heating purposes from the historical stores/dwellings identified in the Fire Insurance Maps.
2. Urban fill.

3. Past usage as auto repair and junk yard.

Phase 1 Report is presented in Appendix A. A map showing areas of concern is presented in Figure 4.

3.0 PROJECT MANAGEMENT

3.1 PROJECT ORGANIZATION

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Mark E. Robbins.

3.2 HEALTH AND SAFETY

All work described in this RIR was performed in full compliance with applicable laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements.

3.3 MATERIALS MANAGEMENT

All material encountered during the RI was managed in accordance with applicable laws and regulations. Hazardous waste, concentrated soil or semi-solid substances, soils with free product or NAPL and/or grossly contaminated media were not generated during the investigation.

4.0 REMEDIAL INVESTIGATION ACTIVITIES

The following is the scope of work that summarizes the investigatory efforts at the Site. The scope of work was implemented by Hydro Tech Environmental, Corp.

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed one (1) groundwater monitoring well and collected one (1) groundwater sample for chemical analysis to evaluate groundwater quality;
4. Installed five (5) soil vapor probes and collected five (5) soil vapor samples for chemical analysis.
5. Installed three (3) geotechnical borings and prepared geotechnical boring logs.

Field work was photo documented. Appendix-B provides investigation photographs.

4.1 GEOPHYSICAL INVESTIGATION

A geophysical survey consisting of GPR survey was performed at the Site during the November 2011 Remedial Investigation. The purpose of the GPR survey was to determine if any anomalies were present at the Site and to clear all sampling locations of any potential subsurface obstructions.

The survey was performed in all accessible portions of the Site over a grid pattern that was determined immediately prior to the survey. The GPR operator wheeled the antenna over the predetermined grid. The GPR takes one “scan” per set unit. The number of scans per unit is based upon the estimated size of targets.

As each scan is performed, the antenna emits specific radar amplitude into the subsurface. The amplitude of the radar reflected back to the antenna is based upon the differences in the dielectric constants of the subsurface materials.

The differences in amplitude obtained during each scan are graphically displayed on the Control Unit, which are then interpreted by the GPR operator. Additional interpretations are then conducted in the office using computer software.

The results of the GPR survey identified one (1) anomaly which is located beneath the concrete parking lot in the northeastern portion of the site. The full GPR report is included as Appendix C.

4.2 BORINGS AND MONITORING WELLS

Drilling and Soil Logging

A total of six (6) soil borings designated SP-2 to SP-7 were installed to 8 feet below grade surface. The soil borings were installed utilizing Hydro Tech's track-mounted Geoprobe® 6620DT. This unit installs soil probes utilizing direct-push technology.

A map showing the location of soil borings is shown in Figure 5.

Soil samples were collected in all soil borings at 2-foot intervals utilizing a 4-foot long Macro Core sampler fitted with dedicated acetate liners. The Macro sampler allows for the collection of both continuous and discrete soil samples. Each sampler was installed with 1½-inch diameter drill rods. Groundwater was encountered at various depths during the installation of the soil borings.

The sample collection initially involved the installation of a Macro Core sampler to the desired sampling depth. A piston stop-pin was then removed from the top of the Macro Core sampler and then installed the length of the sampling interval. The sampler was then removed from the ground with the sample intact in the acetate liner. One shallow soil sample (0'-2') and one deep soil sample (6'-8') were collected from all the soil probes.

Separate aliquots of each soil sample were placed into airtight zip-loc bags. The Hydro Tech geologist then characterized each soil sample in the field. The soil characterization consisted of determining the soil classification utilizing the Unified Soil Classification System and screening each sample for organic vapors utilizing a Photoionization Detector (PID).

A PID makes use of the principle of photoionization for the detection and qualitative measurement of organic vapors.

A PID does not respond to all compounds similarly, rather, each compound has its own response factor relative to its calibration. For this investigation, the PID was calibrated to the compound isobutylene, as published by the manufacturer. The PID has a minimum detection limit of 0.1 parts per million (ppm). This meter measures the hydrocarbon concentrations in isolated portions of the secured samples.

Headspace analyses were conducted on each soil sample by partially filling a zip-loc bag and sealing it, thereby creating a void. This void is referred to as the sample headspace. To facilitate the detection of any hydrocarbons contained within the headspace, the container was agitated for a period of 30 seconds. The probe of the PID was placed within the headspace to measure the organic vapors present.

Boring logs were prepared by a geologist are attached in Appendix D.

Groundwater Monitoring Well Construction

One groundwater monitoring well was installed to determine water quality at the Site. The monitoring well was installed by General Borings, Inc. utilizing a truck mounted drill rig. The monitoring well was constructed of 1-inch diameter PVC. The total depth of the monitoring well is 65 feet below grade. The screened interval of the well consists of 0.010-inch slots and is situated approximately 5 feet above the groundwater level and 10 feet below.

Monitoring well locations are shown in Figure 5.

Survey

A land survey was used to identify the location of all soil borings and monitor wells. The monitoring well construction details are included in Appendix E.

Water Level Measurement

Groundwater head measurements were collected utilizing a Solinst® 122 Oil/Water Interface Probe (Interface Probe). The Interface Probe can measure depths to water to 0.01 inch.

The depth to water was measured in the well from the northern portion of the casing top. The groundwater was encountered at 55.51 feet below grade surface.

Soil Vapor Boring Construction

Five (5) soil vapor probes designated SV-1 through SV-5 were installed to a depth of 6 feet bgs during this RI. A map showing the locations of the soil vapor borings is shown in Figure 5. The probes were constructed with inert tubing. Vapor implants were sealed to the surface with non-VOC containing product.

After installation of the probes, one to three volumes were purged prior to collecting the samples. Five (5) soil vapor samples were collected for chemical analysis during this RI.

The soil vapor probes were installed utilizing similar technology as the soil probes in accordance with the NYSDOH Guidance of Evaluating Soil Vapor Intrusion, dated October 2006. Each soil vapor sampling point consisted of a stainless steel screen, or implant, fitted with dedicated polyethylene tubing. Each of the implants is of 1½-inch diameter. The soil vapor implant was installed in the subsurface soil. Glass beads were poured into the hole to fully encompass the screen implant and the hole was sealed with bentonite and quick dry-lock non VOC quick set cement.

4.3 SAMPLE COLLECTION AND CHEMICAL ANALYSIS

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. All media including soil, groundwater and soil vapor have been sampled and evaluated in the RIR. Discrete (grab) samples have been used for final delineation of the nature and extent of contamination and to determine the impact of contaminants on public health and the environment. The sampling performed and presented in this RIR provides sufficient basis for evaluation of remedial action alternatives, establishment of a qualitative human health exposure assessment, and selection of a final remedy.

Soil Sampling

Six (6) soil borings were installed and twelve (12) soil samples were collected for chemical analysis during this RI. One (1) shallow and one (1) deeper soil samples from each soil probe were collected utilizing a 4-foot long Macro Core sampler fitted with dedicated acetate liners.

The soil was screened and characterized at two foot intervals. Two soil samples from probes were containerized and analyzed at a New York State Department of Health ELAP-certified laboratory. All soil samples were analyzed for volatile organic compounds (VOCs) via EPA Method 8260, semi-volatile compounds (SVOCs) via EPA Method 8270BN, pesticides/PCBs via EPA Method 8081/8082, TAL metals and chromium trivalent, chromium hexavalent.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 1, 2, 3 and 4. Figure 5 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

Each piece of sampling or other down hole equipment was decontaminated prior to each use in order to ensure that cross-contamination between sampling locations did not occur. The following procedure was utilized in the decontamination process:

- Wipe clean and wash with Alconox®
- Potable water rinse
- Methanol rinse
- Deionized water rinse
- Air dry

All decontamination procedures were performed in an area segregated from any sampling areas. Any rinsate from the decontamination area was contained and removed from the site. Fluids generated during on-site sampling equipment decontamination were contained in 55-gallons drums. Waste manifests for the drums will be provided once received.

A QA/QC for soil sampling was performed and included one field blank and one trip blank for one trip. The field blank was obtained following the sampling of soil probe SP-2.

All samples were properly handled and placed into the appropriately labeled containers. The samples were placed in a cooler filled with ice and maintained at a maximum 4 degrees Celsius. All samples were transmitted under proper chain of custody procedures to a State-certified (ELAP) laboratory for confirmatory laboratory analyses.

All holding times were met. The laboratory did not report any irregularities with respect to their internal Quality Assurance/Quality Control.

Groundwater Sampling

One (1) groundwater monitoring well was installed and one (1) groundwater sample was collected for chemical analysis during this RI. The groundwater monitoring well sampling location is shown in Figure 5.

The sampling was performed following USEPA's Low Stress/Flow Groundwater Sampling Protocol (SOP #GW0001, Rev. 1996). This sampling protocol consists of a low-flow drawdown of water at flow rates of 0.1 to 0.5 Liters per minute (L/min) using a Stainless Steel Mega-Typhoon with 90’ lead pump. The pump was connected to PVC tubing and was carefully lowered above the middle of the screened interval zone water in order to minimize mixing with stagnant water above and the suspension of solids that collect at the bottom of the well.

Initially, each monitoring well was purged 3 to 5 well volumes. The purge volume from each well was determined based on the stabilization of water quality purging indicators utilizing a portable water quality meter YSI-6820, which uses an in-line flow cell for measurements.
These water quality purging parameters included pH, temperature, specific Conductivity, Oxidation Reduction Potential, Dissolved Oxygen and turbidity. The monitoring well was sampled without a stringent stabilization of turbidity, which is considered a conservative parameter in terms of stabilization The YSI-6820 was calibrated prior to the groundwater sampling in accordance with the manufacturer’s requirements. Groundwater samples were placed into 2 pre-cleaned 40 milliliter (mL) vials, 2 pre-cleaned 500 mL plastic containers and 2 pre-cleaned 1,000 mL jars and appropriately labeled. The groundwater sample from the monitoring well was analyzed for volatile organic compounds (VOCs) via EPA Method 8260, semi-volatile organic compounds (SVOCs) via EPA Method 8270, Pesticides/PCBs via EPA Method 8081/8082, TAL Metals (filtered and non-filtered), Chromium Trivalent and Chromium Hexavalent. Laboratories and analytical methods are shown below.

Groundwater sample collection data is reported in Tables 5 and 6.

Soil Vapor Sampling

Five (5) soil vapor probes were installed and five (5) soil vapor samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in Figure 5.

Soil vapor sample collection data is reported in Table 7. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006.*

A soil vapor sample from each soil vapor probe was collected utilizing 6-liter pre-cleaned, passivated, evacuated whole air Summa® Canister. A 12-inch by 12-inch piece of plastic sheeting was sealed with beeswax around the edges over the sampling probe in order to keep the tracer gas in contact with the probe and the ambient air from entering the probe during testing.

In order to insure the integrity of the borehole seal and to verify that ambient air is not inadvertently drawn into the sample, a tracer gas, Helium, was used to enrich the atmosphere in the immediate vicinity of the sampling location.

Plastic sheeting was used to keep the tracer gas in contact with the soil vapor probe during the sampling. Prior to soil vapor sampling, approximately 0.3 l of air was purged out of all vapor points utilizing a syringe.

The Summa Canisters were calibrated for 6 hours and the soil vapor sampling was run on each canister for a time period of 6 hours. The initial vacuum (inches of mercury) and start time was recorded immediately after opening each Summa Canister. After the sampling was complete, the final vacuum and top time was recorded.

After the soil vapor sampling, each Summa was labeled and sent to a laboratory certified to perform air analysis in New York State and analyzed for VOCs via EPA TO-15.

Chemical Analysis

Chemical analytical work presented in this RIR has been performed in the following manner:

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Mark E. Robbins.

Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and was York Analytical Laboratories, Inc.
Chemical Analytical Methods	Soil analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Groundwater analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Soil vapor analytical methods: • VOCs by TO-15 VOC parameters..

Results of Chemical Analyses

Laboratory data for soil is summarized in Tables 1, 2, 3 and 4. Laboratory data for groundwater is summarized in Tables 5 and 6 and laboratory data for soil vapor is summarized in Table 7. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Appendices F, G and H.

5.0 ENVIRONMENTAL EVALUATION

5.1 GEOLOGICAL AND HYDROGEOLOGICAL CONDITIONS

Stratigraphy

The stratigraphy of the site, from the surface down, consists of 1-3 feet of fill material underlain by 9 feet of sand with pebbles, 5 feet of fine to coarse sand mixture with pebbles, 6 feet of sand mixture with gravel and 4 feet of sand mixture with rocks.

Hydrogeology

Since only one well could be installed at the Site during the investigation, assessment of groundwater flow direction could not be performed. The investigation of groundwater will be completed in the future once on site buildings are demolished and other wells are installed.

5.2 SOIL CHEMISTRY

Shallow Soil/fill samples collected during the RI indicated detectable PCBs above Track 1, but all were below Track 2. One deep soil was above Track 2 for PCBs. One pesticide, specifically; 4,4'-DDT (maximum of 61 ppb) was identified in three of the shallow and one of the deep soil samples at concentrations exceeding Track 1 SCOs. Low levels of twelve (12) VOCs, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2-butanone, acetone, methylene chloride, n-butylbenzene, n-propylbenzene, o-xylene, p-&m-xylenes, sec-butylbenzene, tetrachloroethylene and xylenes (total) were detected in the shallow soil samples, and of these only acetone (maximum of 76 ppb) exceeded Track 1 in two of the soil samples. In deeper soils, only acetone and methylene chloride were detected at slightly above Track-1SCOs. Both methylene chloride and acetone were found in all samples at similar concentrations and are suspected laboratory contaminant.

Five (5) Polycyclic Aromatic Hydrocarbon (PAH) SVOCs were identified above their Track 1 and Track 2 Restricted Residential SCOs in one shallow soil sample at boring SP-5.

Several metals were identified in shallow soil samples above their respective Track 1 SCOs, and of these, arsenic (maximum of 23 ppm), barium (maximum of 392 ppm), cadmium

(maximum of 32 ppm), copper (maximum of 282 ppm), chromium (maximum of 132 ppm) and lead (maximum of 1150 ppm) also exceed Track 2 SCOs. For deeper soils, cadmium, nickel and chromium exceeded Track 2 Restricted Residential SCOs. The levels of PAHs and metals are consistent with observations of historic fill. Overall, soil chemistry is not remarkable and no contaminant source areas were identified.

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in Table 8. Figures 6, 7, 8 and 9 show the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Track 2 Soil Cleanup Objectives.

5.3 GROUNDWATER CHEMISTRY

Groundwater samples collected during the RI showed no detectable PCBs. One (1) pesticide (dieldrin) and one SVOC (fluorine) was detected in the groundwater sample. No VOCs, SVOCs, Pesticides or PCBs were identified at concentrations exceeding NYSDEC TOGS 1.1.1 Groundwater Quality Standards (GQS). Four (4) VOCs including 2-butanone, acetone, chloroform and methylene chloride were detected in the groundwater sample. Methylene chloride was also found in the laboratory blank. Dissolved metals including barium, calcium, magnesium, potassium and sodium were identified at concentrations exceeding their respective GQS. This can be attributed to intrusion of saline or brackish water or road salting.

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in Table 8.

Exceedences of applicable groundwater standards are shown in Figure 10.

5.4 SOIL VAPOR CHEMISTRY

Soil vapor samples collected during the RI detected nineteen (19) VOCs. Of these thirteen (13) including 1,2,4-Trimethylbenzene, 1,3,5-Trimethlbenzene, acetone, benzene, cyclohexane, ethyl benzene, methylene chloride, n-heptane, n-hexane, o-xylene, p-&m-xylenes, tetrahydrofuran, and toluene exceeded NYSDOH reported background values. The VOCs concentrations will require mitigation in the remedial action phase. TCE was not identified in

any of five samples. PCE was detected at 55 ug/m^3 in one of five samples. Acetone and methylene chloride were detected in all samples. Most VOCs are petroleum related compounds.

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in Table 8.

Figure 11 shows the location and posts the values for soil vapor samples with detected concentrations.

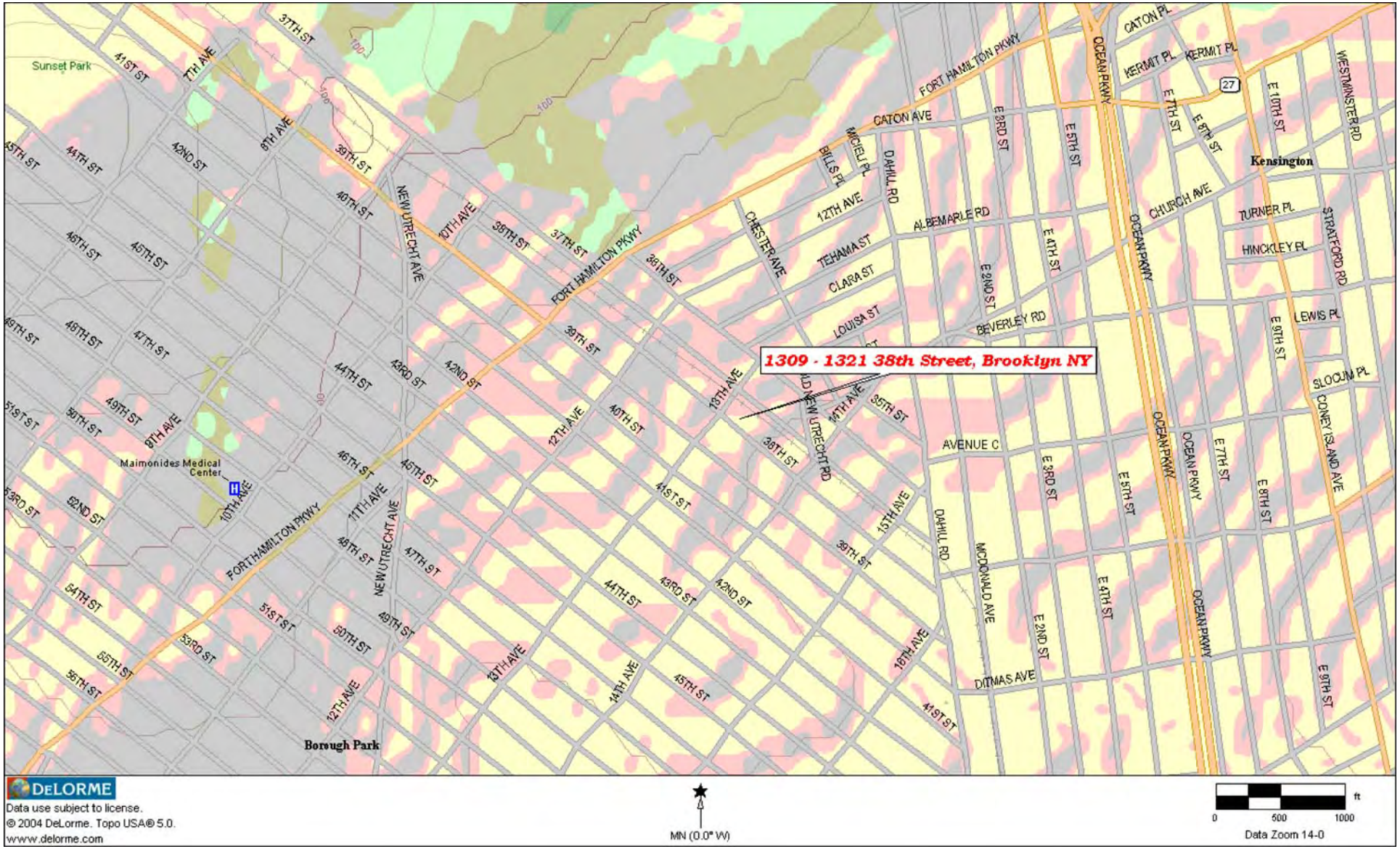
5.5 PRIOR ACTIVITY

Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at this site.

5.6 IMPEDIMENTS TO REMEDIAL ACTION

There are no known impediments to remedial action at this property.

FIGURES



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HTE Job# 110171

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Reviewed By:	M.R
Approved By:	M.S
Date:	03/05/12
Scale:	AS NOTED

TITLE:

FIGURE 1: TOPOGRAPHIC MAP

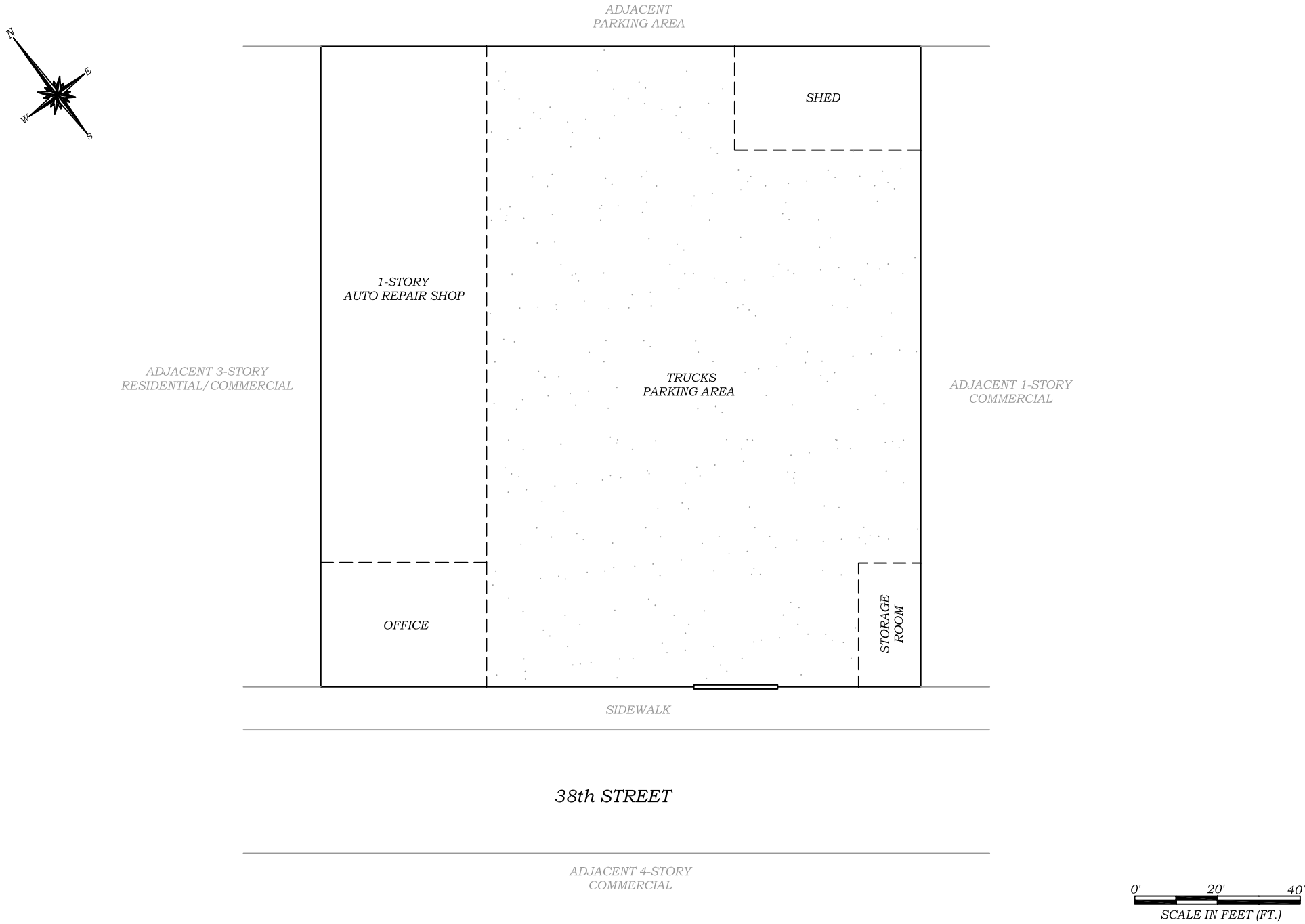

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FIGURE 2: SITE BOUNDARY MAP

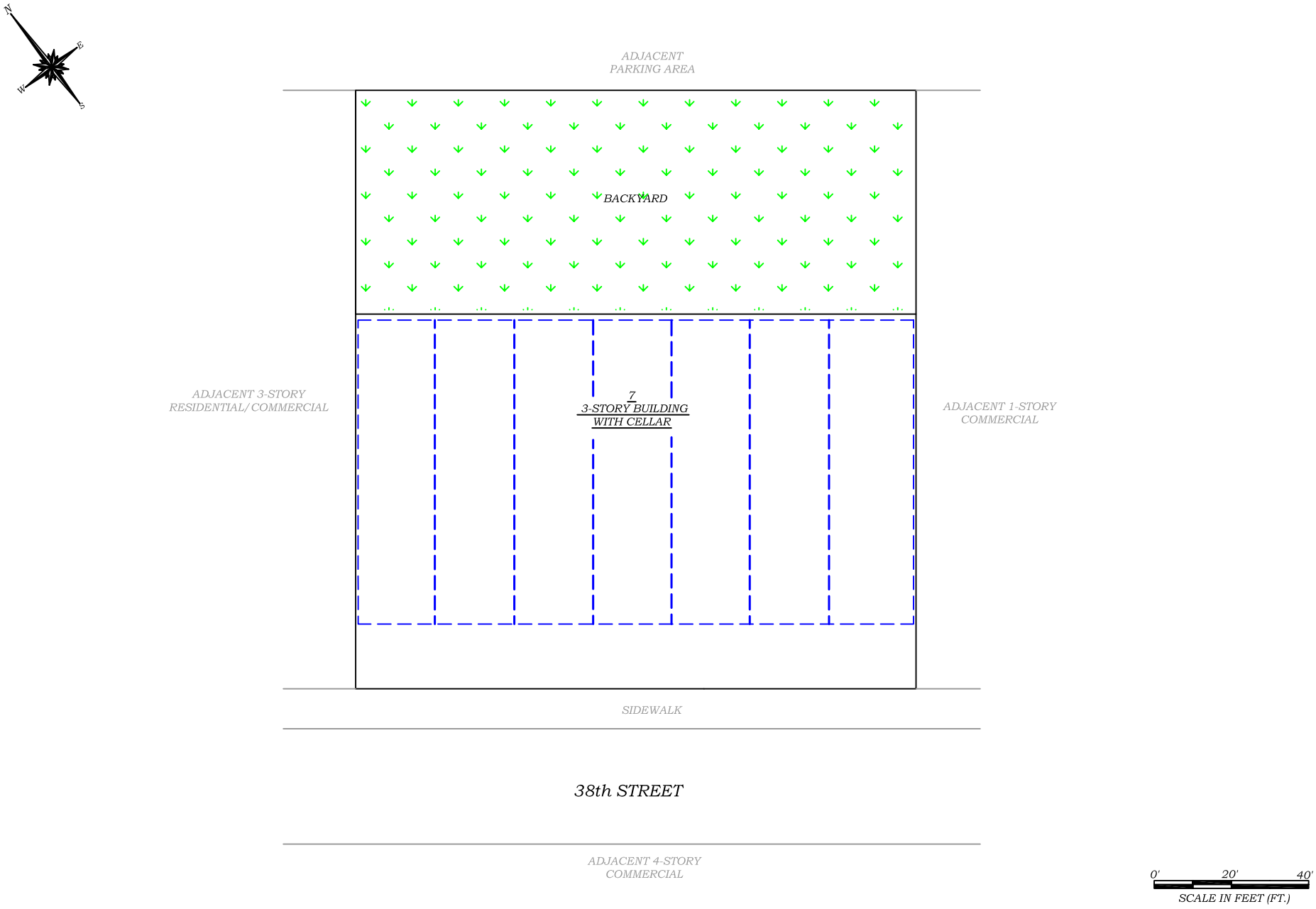

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FIGURE 3: PROPOSED REDEVELOPMENT PLAN

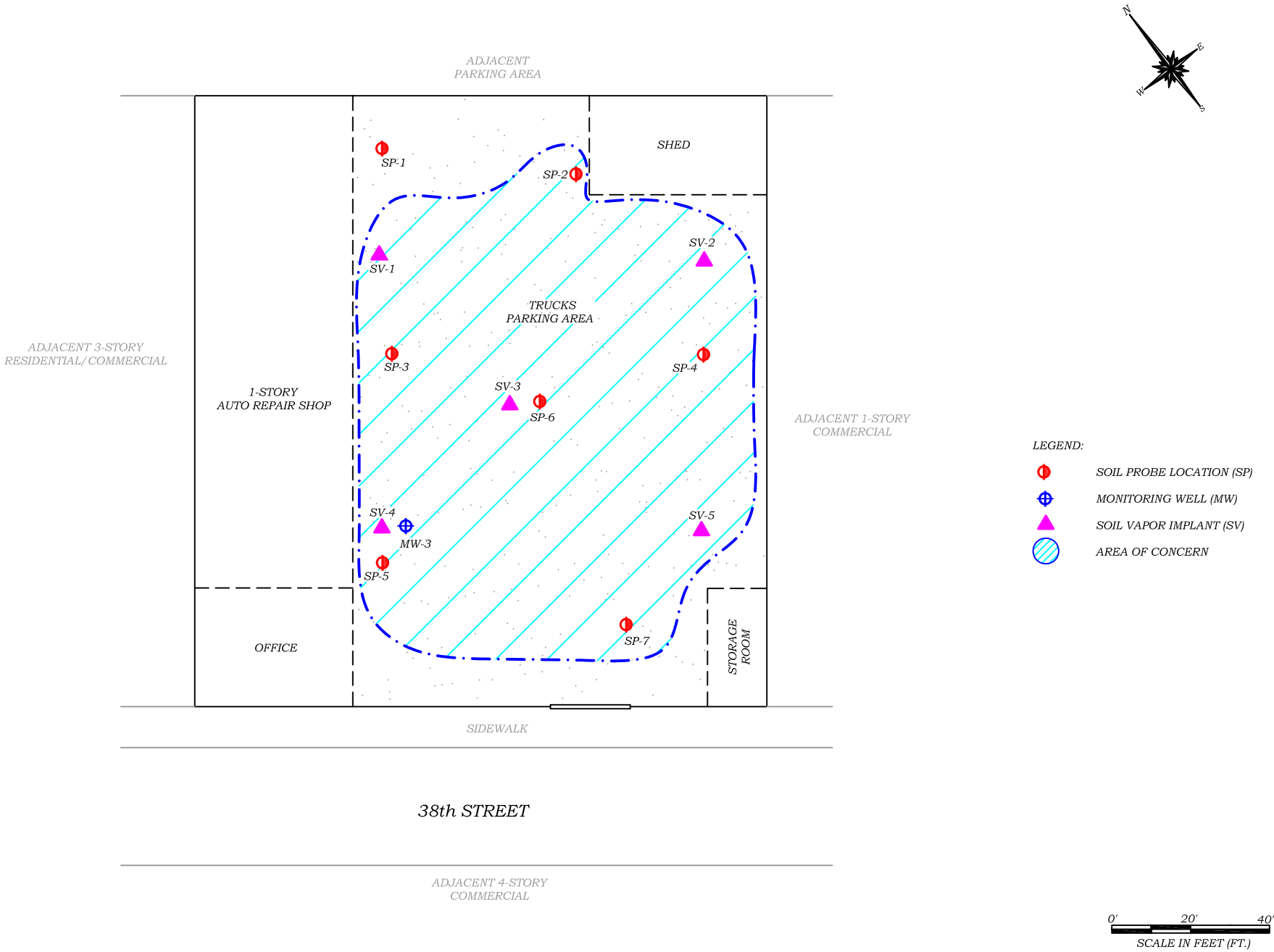

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FIGURE 4: AREA OF CONCERN

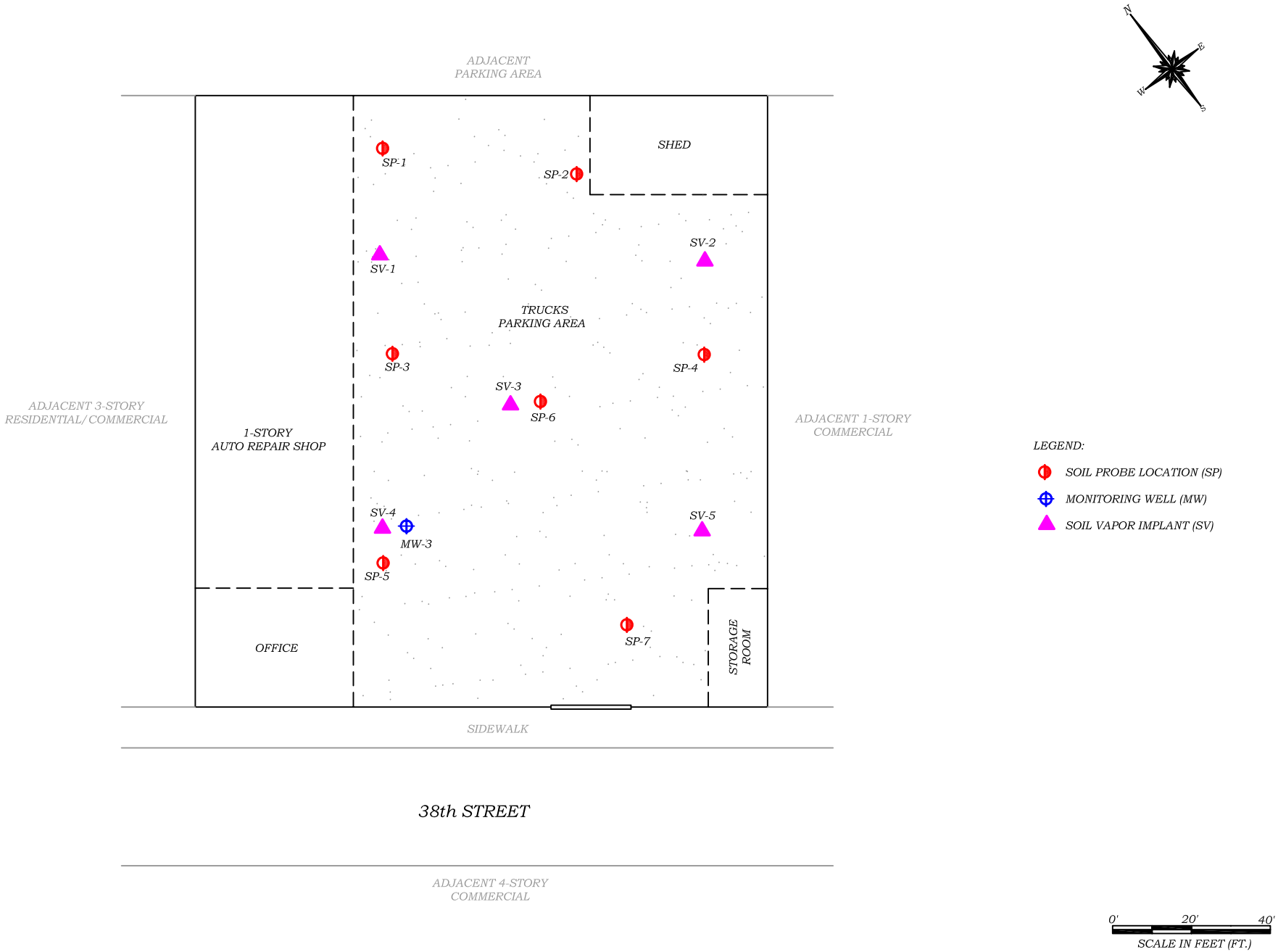

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FIGURE 5: SAMPLING PLAN

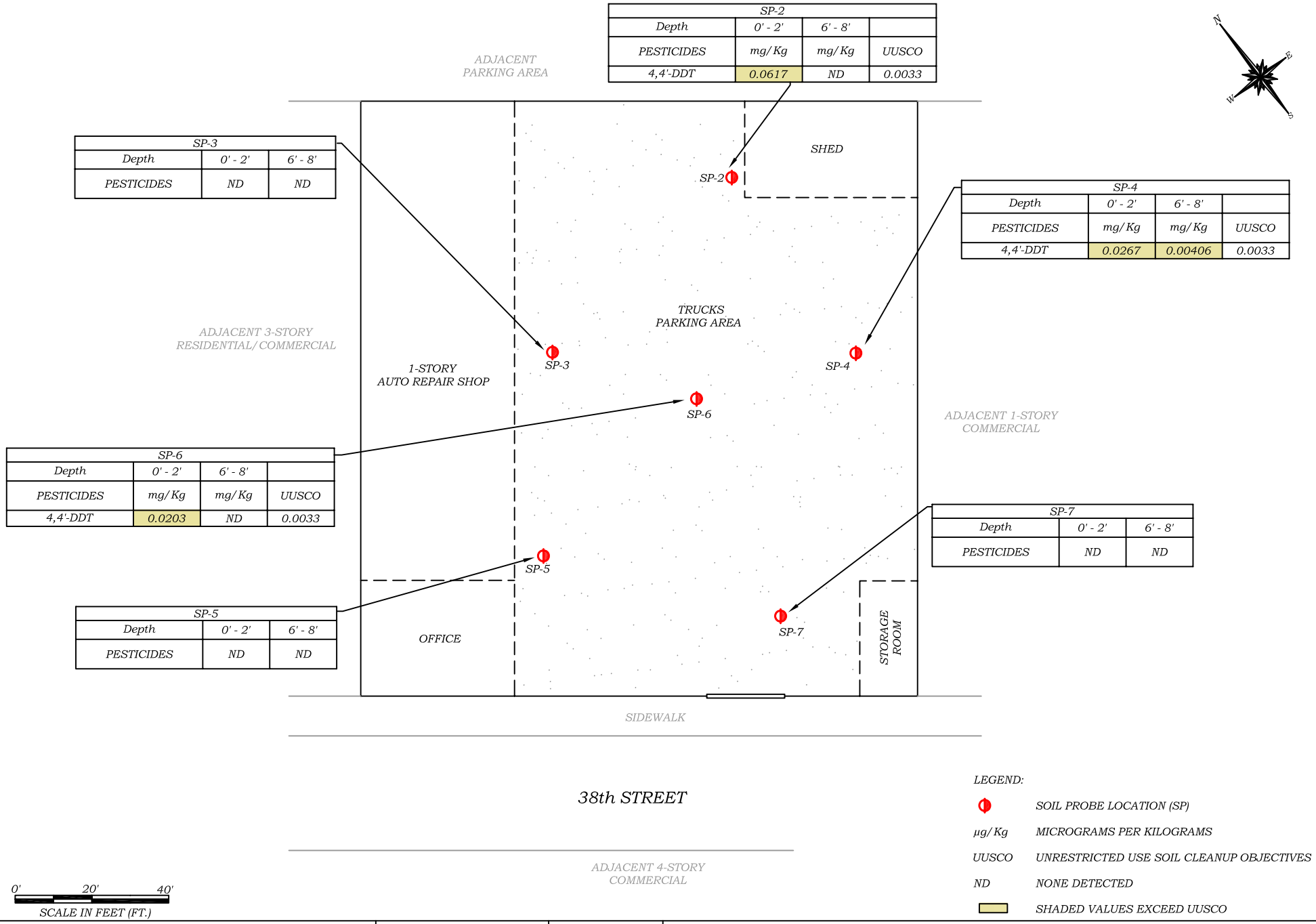

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FIGURE 6: DIAGRAM OF PESTICIDES IN SOIL

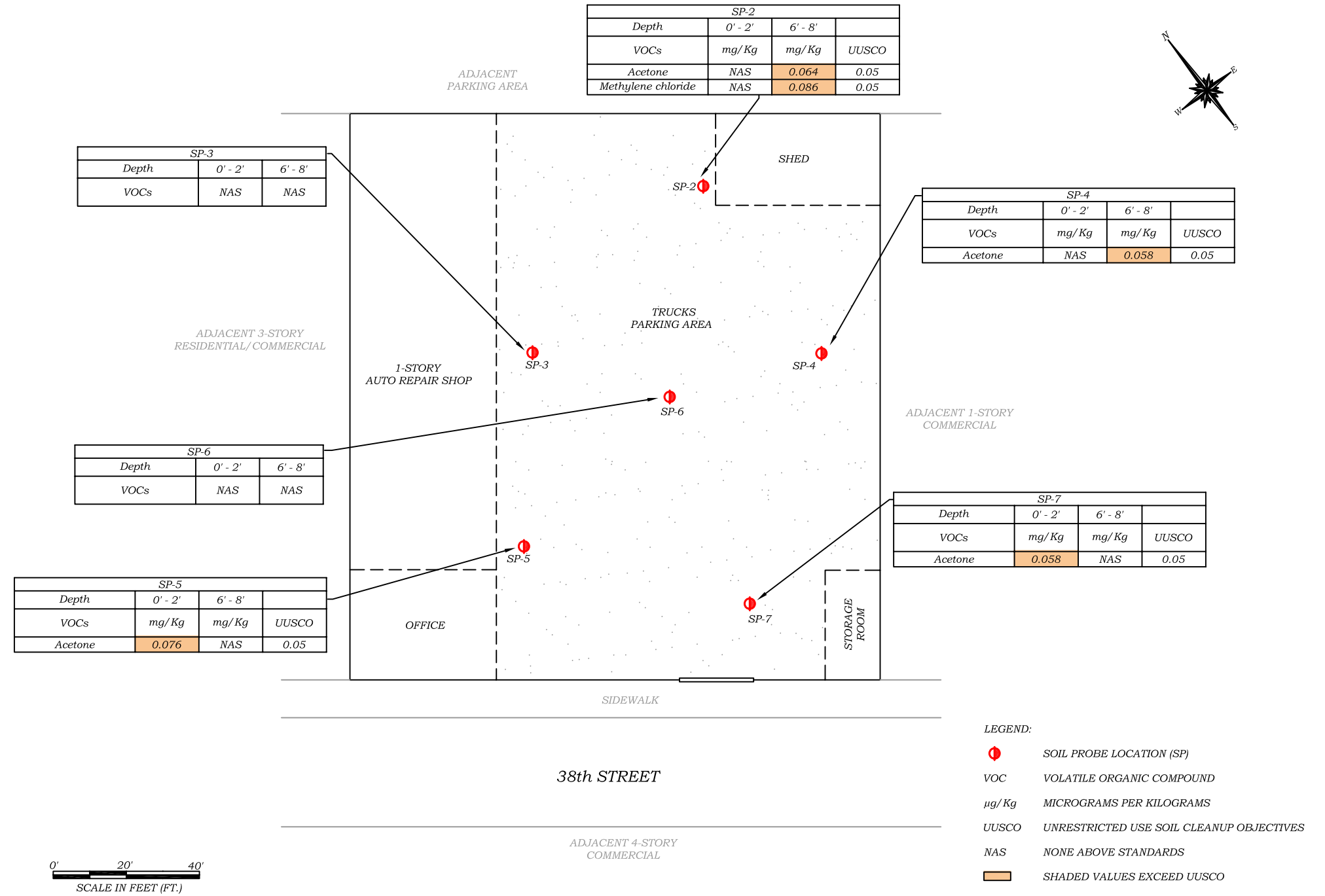

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FIGURE 7: DIAGRAM OF VOCs IN SOIL

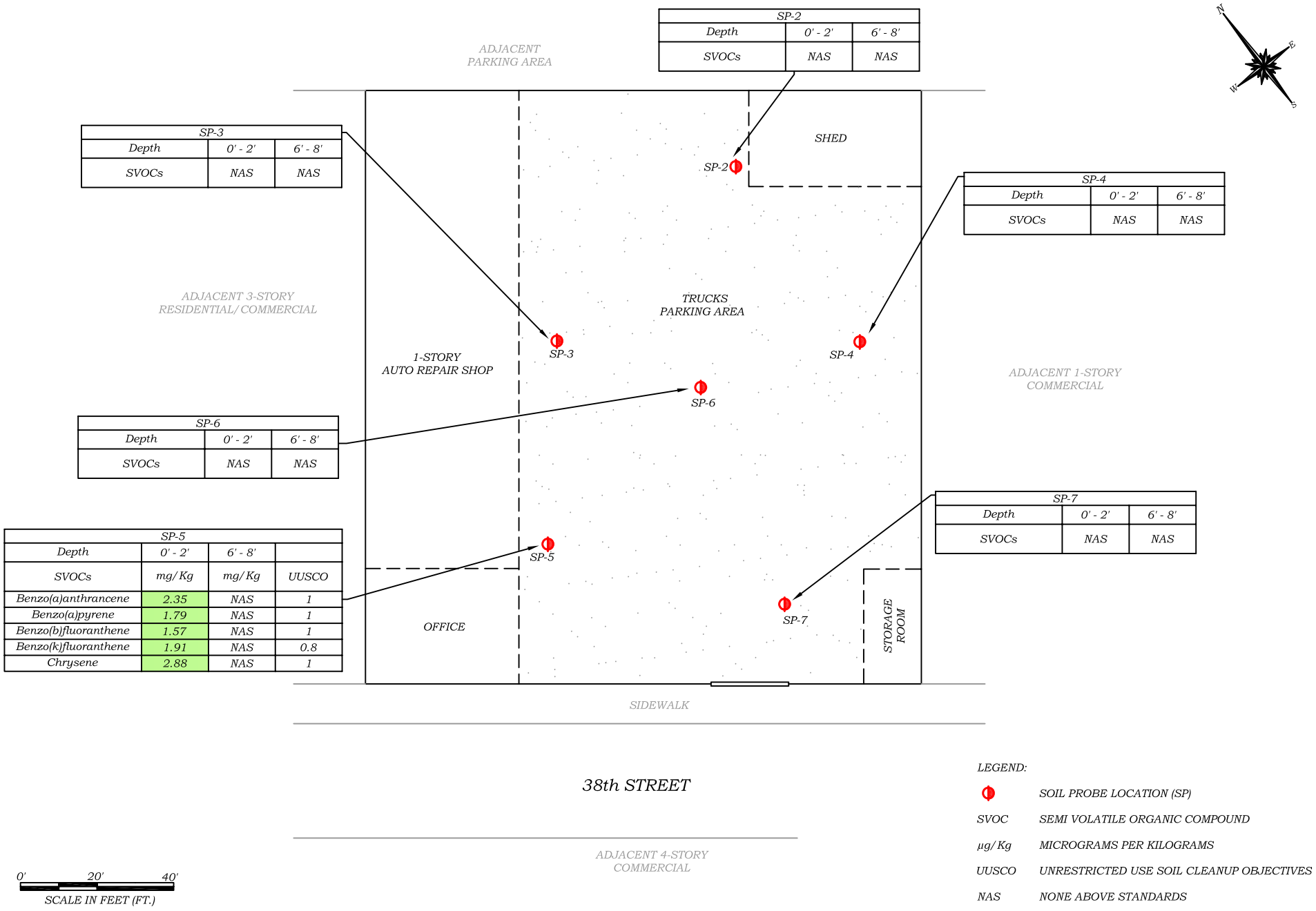

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FIGURE 8: DIAGRAM OF SVOCs IN SOIL

SP-2			
Depth	0' - 2'	6' - 8'	
METALS	mg/Kg	mg/Kg	UUSCO
Arsenic	18.1	NAS	13
Barium	392	NAS	350
Cadmiun	7.67	NAS	7.2
Copper	226	NAS	50
Lead	1,150	NAS	63
Nickel	106	46.4	30
Zinc	775	NAS	109

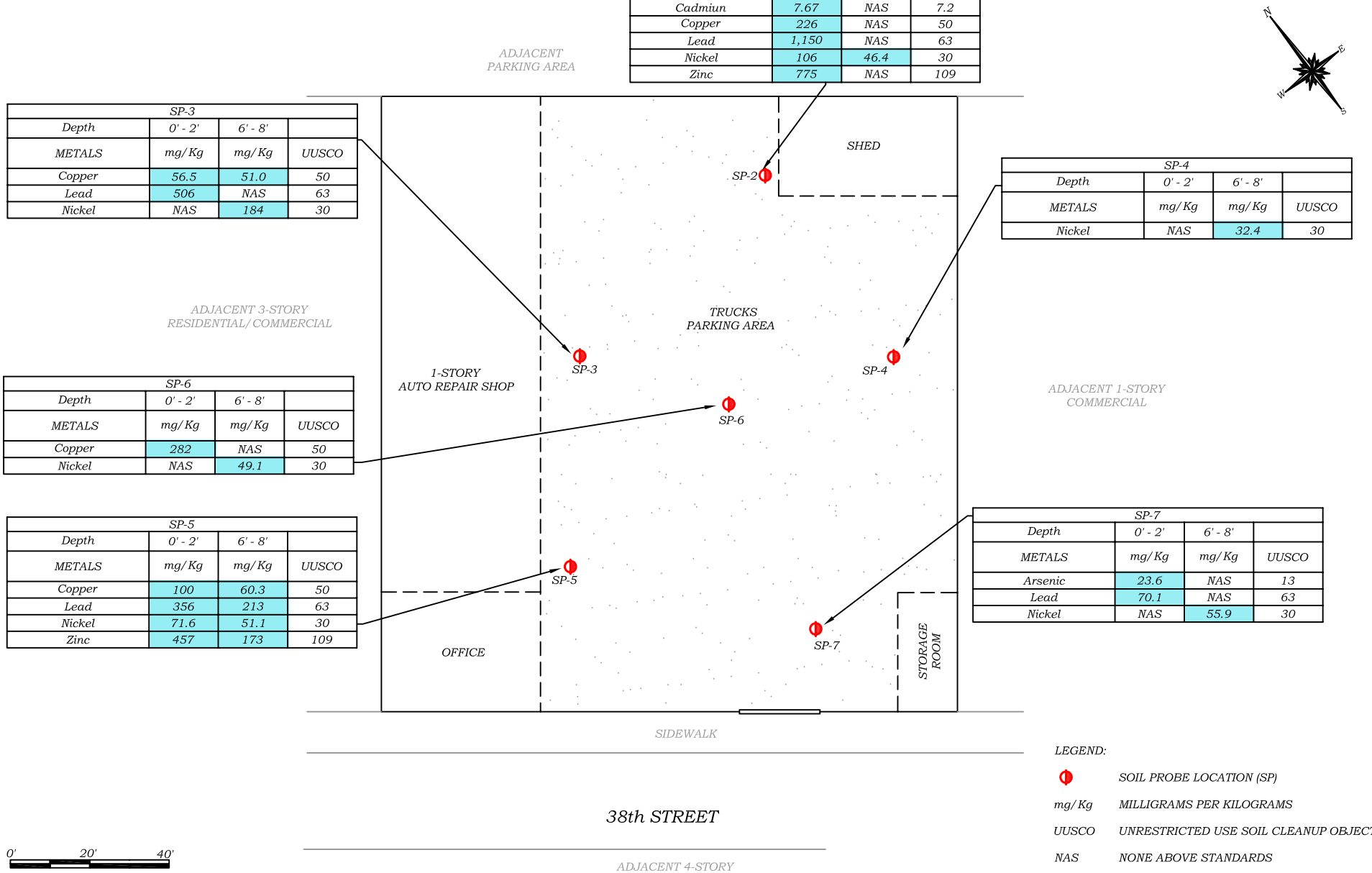
SP-3			
Depth	0' - 2'	6' - 8'	
METALS	mg/Kg	mg/Kg	UUSCO
Copper	56.5	51.0	50
Lead	506	NAS	63
Nickel	NAS	184	30

SP-4			
Depth	0' - 2'	6' - 8'	
METALS	mg/Kg	mg/Kg	UUSCO
Nickel	NAS	32.4	30

SP-6			
Depth	0' - 2'	6' - 8'	
METALS	mg/Kg	mg/Kg	UUSCO
Copper	282	NAS	50
Nickel	NAS	49.1	30

SP-5			
Depth	0' - 2'	6' - 8'	
METALS	mg/Kg	mg/Kg	UUSCO
Copper	100	60.3	50
Lead	356	213	63
Nickel	71.6	51.1	30
Zinc	457	173	109

SP-7			
Depth	0' - 2'	6' - 8'	
METALS	mg/Kg	mg/Kg	UUSCO
Arsenic	23.6	NAS	13
Lead	70.1	NAS	63
Nickel	NAS	55.9	30



LEGEND:

- SOIL PROBE LOCATION (SP)
- mg/Kg — MILLIGRAMS PER KILOGRAMS
- UUSCO — UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
- NAS — NONE ABOVE STANDARDS
- SHADED VALUES EXCEED UUSCO

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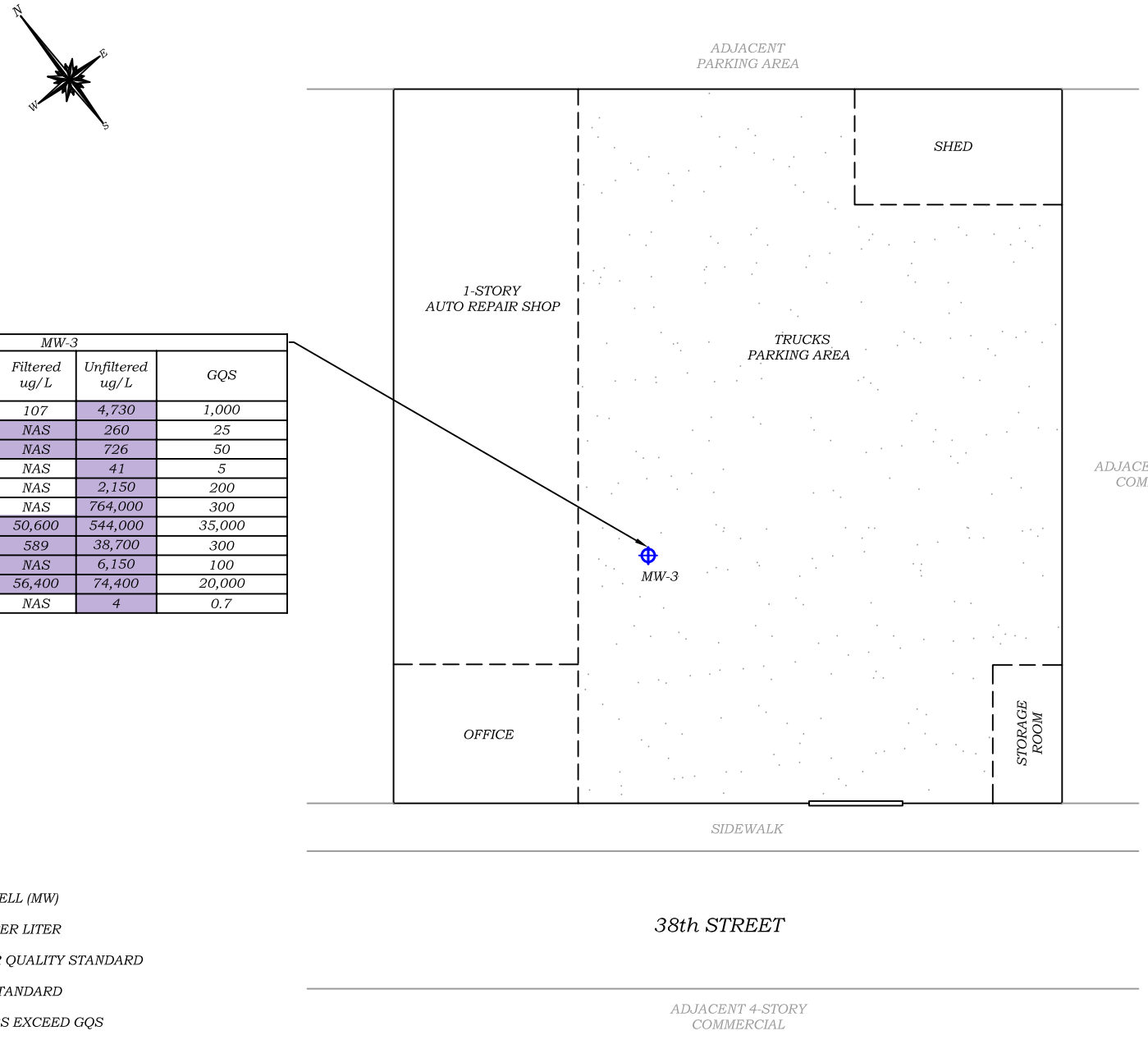
FIGURE 9: DIAGRAM OF METALS IN SOIL



MW-3			
METALS	Filtered ug/L	Unfiltered ug/L	GQS
Barium	107	4,730	1,000
Arsenic	NAS	260	25
Chromuim	NAS	726	50
Cadmium	NAS	41	5
Copper	NAS	2,150	200
Iron	NAS	764,000	300
Magnesium	50,600	544,000	35,000
Manganese	589	38,700	300
Nickel	NAS	6,150	100
Sodium	56,400	74,400	20,000
Mercury	NAS	4	0.7

LEGEND:

⊕	MONITORING WELL (MW)
mg/L	MICROGRAMS PER LITER
GQS	GROUNDWATER QUALITY STANDARD
NAS	NONE ABOVE STANDARD
▭	SHADED VALUES EXCEED GQS

0' 20' 40'

SCALE IN FEET (FT.)

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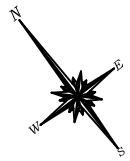
FIGURE 10: MAP OF CONTAMINATION IN GROUNDWATER



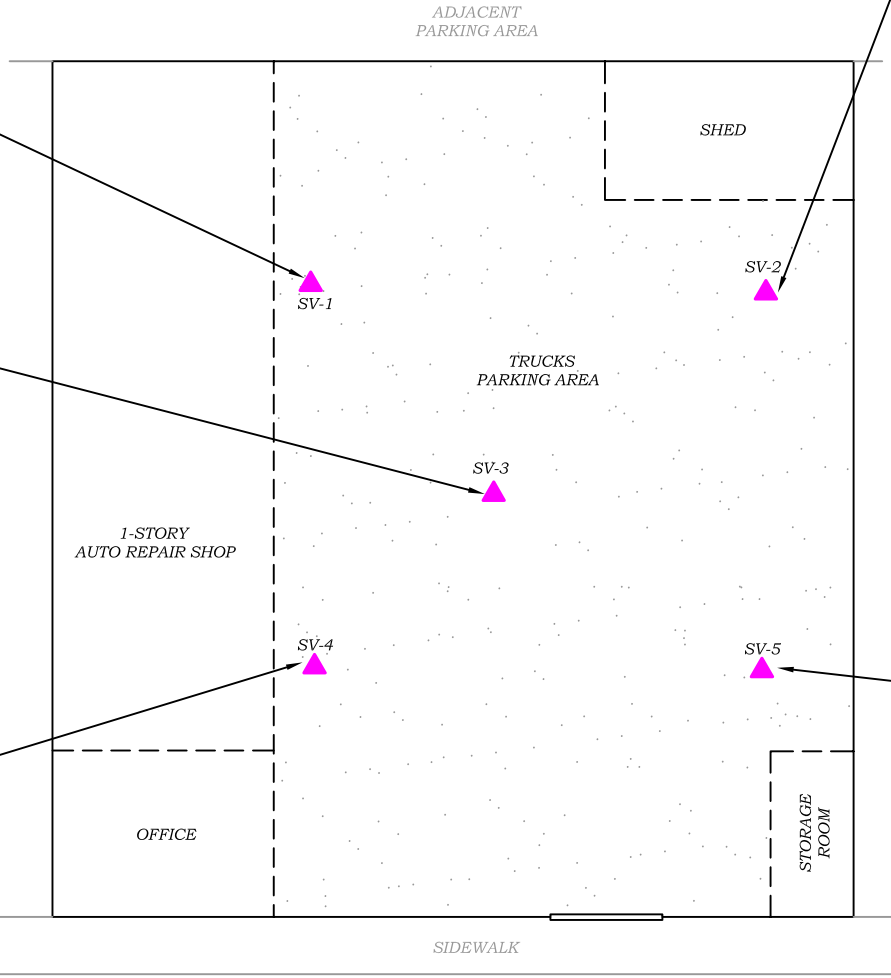
SV-1		
VOCs	µg/m³	NYSDOH Background Standards
Acetone	180	10 - 52
Benzene	10	1.1 - 5.9
Methylene chloride	53	0.31 - 6.6

SV-2		
VOCs	µg/m³	NYSDOH Background Standards
1,2,4-Trimethylbenzene	260	0.69 - 4.3
1,3,5-Trimethylbenzene	62	0.27 - 1.7
Acetone	390	10 - 52
Benzene	20	1.1 - 5.9
Ethyl Benzene	110	0.41 - 2.8
Methylene chloride	28	0.31 - 6.6
n-Heptane	40	1.0 - 7.6
n-hexane	24	0.63 - 6.0
o-Xylene	140	0.39 - 3.1
p-&m-Xylenes	430	0.50 - 4.6
Tetrahydrofuran	38	<0.25 - 0.35
Toluene	350	3.5 - 24.8

SV-3		
VOCs	µg/m³	NYSDOH Background Standards
1,2,4-Trimethylbenzene	540	0.69 - 4.3
1,3,5-Trimethylbenzene	120	0.27 - 1.7
Acetone	530	10 - 52
Benzene	25	1.1 - 5.9
Ethyl Benzene	140	0.41 - 2.8
Methylene chloride	51	0.31 - 6.6
n-Heptane	51	1.0 - 7.6
n-hexane	36	0.63 - 6.0
o-Xylene	210	0.39 - 3.1
p-&m-Xylenes	610	0.50 - 4.6
Tetrahydrofuran	58	<0.25 - 0.35
Toluene	420	3.5 - 24.8

SV-4		
VOCs	µg/m³	NYSDOH Background Standards
Acetone	3,400	10 - 52
Cyclohexane	540	<0.25 - 2.6
Methylene chloride	1,700	0.31 - 6.6
n-Heptane	1,500	1.0 - 7.6
n-hexane	8,600	0.63 - 6.0
Toluene	130	3.5 - 24.8

SV-5		
VOCs	µg/m³	NYSDOH Background Standards
1,2,4-Trimethylbenzene	190	0.69 - 4.3
1,3,5-Trimethylbenzene	45	0.27 - 1.7
Acetone	520	10 - 52
Benzene	22	1.1 - 5.9
Ethyl Benzene	97	0.41 - 2.8
n-Heptane	43	1.0 - 7.6
n-hexane	25	0.63 - 6.0
o-Xylene	120	0.39 - 3.1
p-&m-Xylenes	370	0.50 - 4.6
Tetrahydrofuran	39	<0.25 - 0.35
Toluene	340	3.5 - 24.8



LEGEND:

▲	SOIL VAPOR IMPLANT (SV)
VOC	VOLATILE ORGANIC COMPOUND
µg/m³	MICROGRAMS PER CUBIT METER
NYSDOH	NEW YORK STATE DEPARTMENT OF HEALTH

38th STREET

ADJACENT 4-STORY COMMERCIAL

0' 20' 40'

SCALE IN FEET (FT.)

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FIGURE 11: MAP OF CONTAMINATION IN SOIL VAPOR

TABLES

Table 1

Shallow Soil Samples Organic Analytical Results

1309 38th Street, Brooklyn, NY

Sample ID	SP-2 (0'-2')	SP-3 (0'-2')	SP-4 (0'-2')	SP-5 (0'-2')	SP-6 (0'-2')	SP-7 (0'-2')	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) - Residential
Sampling Date	11/8/2011	11/9/2011	11/8/2011	1/11/2012	11/8/2011	11/8/2011		
Matrix	Soil	Soil	Soil	Soil	Soil	Soil		
Units	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		
Volatile Organics, NYSDEC Part 375 List								
1,1,1-Trichloroethane	<0.0026	<0.0026	<0.0025	<0.0025	<0.13	<0.0025	0.68	100
1,1-Dichloroethane	<0.0019	<0.0019	<0.0018	<0.0018	<0.092	<0.0018	0.27	19
1,1-Dichloroethylene	<0.0036	<0.0036	<0.0035	<0.0034	<0.18	<0.0036	0.33	NS
1,2,4-Trimethylbenzene	<0.0014	<0.0014	<0.0014	**0.033**	**1.5**	<0.0014	3.6	47
1,2-Dichlorobenzene	<0.0016	<0.0016	<0.0015	<0.0015	<0.079	<0.0016	1.1	100
1,2-Dichloroethane	<0.0018	<0.0018	<0.0017	<0.0017	<0.087	<0.0017	0.02	2.3
1,3,5-Trimethylbenzene	<0.0010	<0.0010	<0.00097	**0.013**	**0.43**	<0.00099	8.4	47
1,3-Dichlorobenzene	<0.0013	<0.0013	<0.0012	<0.0012	<0.063	<0.0013	2.4	17
1,4-Dichlorobenzene	<0.0018	<0.0018	<0.0018	<0.0018	<0.091	<0.0018	1.8	9.8
1,4-Dioxane	<0.085	<0.085	<0.083	<0.082	<4.2	<0.084	0.1	9.8
2-Butanone	<0.0069	<0.0070	<0.0067	**0.0094**	<0.34	**0.0085**	NS	NS
Acetone	**0.024**	**0.03**	<0.0081	**0.076**	**0.014**	**0.058**	0.05	100
Benzene	<0.0013	<0.0013	<0.0013	<0.0012	<0.064	<0.0013	0.06	2.9
Carbon tetrachloride	<0.0028	<0.0028	<0.0027	<0.0027	<0.14	<0.0028	0.76	1.4
Chlorobenzene	<0.00094	<0.00095	<0.00091	<0.00091	<0.047	<0.00094	1.1	100
Chloroform	<0.00097	<0.00097	<0.00094	<0.00093	<0.048	<0.00096	0.37	10
cis-1,2-Dichloroethylene	<0.0026	<0.0026	<0.0025	<0.0025	<0.13	<0.0026	0.25	59
Ethyl Benzene	<0.00094	<0.00095	<0.00091	<0.00091	<0.047	<0.00094	1	30
Methyl tert-butyl ether (MTBE)	<0.0010	<0.0010	<0.00099	<0.00099	<0.051	<0.0010	0.93	62
Methylene chloride	**0.039**	**0.044**	**0.029**	**0.015**	**0.015**	**0.033**	0.05	51
n-Butylbenzene	<0.00086	<0.00087	<0.00084	**0.0048**	**0.57**	<0.00086	12	100
n-Propylbenzene	<0.0016	<0.0016	<0.0015	**0.0023**	**0.18**	<0.0016	3.9	100
o-Xylene	<0.0013	<0.0014	<0.0013	**0.008**	<0.067	<0.0013	0.26	100
p- & m- Xylenes	<0.0015	<0.0015	<0.0014	**0.0076**	<0.073	<0.0015	0.26	100
sec-Butylbenzene	<0.0014	<0.0014	<0.0014	<0.0013	**0.14**	<0.0014	11	100
tert-Butylbenzene	<0.0012	<0.0012	<0.0012	<0.0012	<0.061	<0.0012	5.9	100
Tetrachloroethylene	<0.0014	**0.029**	<0.0014	<0.0013	<0.069	**0.018**	1.3	5.5
Toluene	<0.00062	<0.00062	<0.00060	<0.00060	<0.031	<0.00061	0.7	100
trans-1,2-Dichloroethylene	<0.0018	<0.0018	<0.0017	<0.0017	<0.087	<0.0017	0.19	100
Trichloroethylene	<0.0015	<0.0015	<0.0015	<0.0015	<0.076	<0.0015	0.47	10
Vinyl Chloride	<0.0026	<0.0026	<0.0025	<0.0025	<0.13	<0.0026	0.02	0.21
Xylenes, Total	<0.0028	<0.0028	<0.0027	**0.016**	<0.14	<0.0028	0.26	100
Total VOCs	0.063	0.103	0.029	0.1851	2.849	0.1175	NS	NS

Semi-Volatiles, NYSDEC Part 375 List								
2-Methylphenol	<0.0765	<0.0768	<0.0741	<1.47	<0.758	<0.0759	NS	NS
3- & 4-Methylphenols	<0.0935	<0.0939	<0.0907	<1.80	<0.927	<0.0928	NS	NS
Acenaphthene	<0.120	<0.121	<0.117	<2.32	<1.19	<0.120	20	100
Acenaphthylene	<0.0582	<0.0585	<0.0565	<1.12	<0.578	<0.0578	100	100
Anthracene	**0.212**	<0.0518	**0.075**	**1.22**	<0.511	<0.0512	100	100
Benzo(a)anthracene	**0.812**	**0.0897**	**0.146**	**2.35**	<0.797	<0.0798	1	1
Benzo(a)pyrene	**0.474**	**0.0697**	**0.145**	**1.79**	<0.537	<0.0538	1	1
Benzo(b)fluoranthene	**0.745**	<0.0794	**0.143**	**1.57**	<0.784	<0.0785	1	1
Benzo(g,h,i)perylene	**0.224**	<0.0627	<0.0606	<1.20	<0.620	<0.0620	100	100
Benzo(k)fluoranthene	**0.487**	<0.0808	**0.152**	**1.91**	<0.798	<0.0799	0.8	1
Chrysene	**0.801**	<0.0841	**0.149**	**2.88**	<0.831	<0.0832	1	1
Dibenzo(a,h)anthracene	**0.128**	<0.0528	<0.0509	<1.01	<0.521	<0.0522	0.33	0.33
Dibenzofuran	<0.0671	<0.0674	<0.0650	<1.29	<0.665	<0.0666	NS	NS
Fluoranthene	**1.33**	**0.123**	**0.333**	**6.24**	<1.19	<0.120	100	100
Fluorene	**0.0832**	<0.0585	<0.0565	<1.12	<0.578	<0.0578	30	100
Hexachlorobenzene	<0.0339	<0.0340	<0.0328	<0.652	<0.336	<0.0336	NS	NS
Indeno(1,2,3-cd)pyrene	**0.176**	<0.0770	<0.0743	<1.48	<0.760	<0.0761	0.5	0.5
Naphthalene	<0.0621	<0.0624	<0.0602	<1.20	<0.616	<0.0616	12	100
Pentachlorophenol	<0.0582	<0.0585	<0.0565	<1.12	<0.578	<0.0578	0.8	2.4
Phenanthrene	**1.04**	**0.0843**	**0.255**	**6.37**	<0.760	<0.0761	100	100
Phenol	<0.0832	<0.0835	<0.0806	<1.60	<0.825	<0.0826	0.33	100
Pyrene	**1.82**	**0.117**	**0.29**	**4.76**	<0.739	<0.0740	100	100
Total SVOCs	8.3322	0.4837	1.688	29.09	ND	ND	NS	NS

Pesticides, NYSDEC Part 375 Target List								
4,4'-DDD	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	0.0033	2.6
4,4'-DDE	<0.00189	<0.00189	<0.00189	<0.00189	<0.00189	<0.00189	0.0033	1.8
4,4'-DDT	**0.0617**	<0.00148	**0.0267**	<0.00148	**0.0203**	<0.00148	0.0033	1.7
Aldrin	<0.00211	<0.00211	<0.00211	<0.00211	<0.00211	<0.00211	0.005	0.019
alpha-BHC	<0.00249	<0.00249	<0.00249	<0.00249	<0.00249	<0.00249	0.02	0.097
alpha-Chlordane	<0.00186	<0.00186	<0.00186	<0.00186	<0.00186	<0.00186	0.094	0.91
beta-BHC	<0.00208	<0.00208	<0.00208	<0.00208	<0.00208	<0.00208	0.036	0.072
delta-BHC	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	0.04	100
Dieldrin	<0.00195	<0.00195	<0.00195	<0.00195	<0.00195	<0.00195	0.005	0.039
Endosulfan I	<0.00160	<0.00160	<0.00160	<0.00160	<0.00160	<0.00160	2.4	4.8
Endosulfan II	<0.00202	<0.00202	<0.00202	<0.00202	<0.00202	<0.00202	2.4	4.8
Endosulfan sulfate	<0.00169	<0.00169	<0.00169	<0.00169	<0.00169	<0.00169	2.4	4.8
Endrin	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	0.014	2.2
gamma-BHC (Lindane)	<0.00229	<0.00229	<0.00229	<0.00229	<0.00229	<0.00229	NS	NS
Heptachlor	<0.00263	<0.00263	<0.00263	<0.00263	<0.00263	<0.00263	0.042	0.42
Polychlorinated Biphenyls (PCB)								
Aroclor 1016	<0.00985	<0.00989	<0.00955	**0.0953**	**0.145**	<0.00978	NS	NS
Aroclor 1221	<0.00985	<0.00989	<0.00955	<0.00948	<0.00977	<0.00978	NS	NS
Aroclor 1232	<0.00985	<0.00989	<0.00955	<0.00948	<0.00977	<0.00978	NS	NS
Aroclor 1242	<0.00985	<0.00989	<0.00955	<0.00948	<0.00977	<0.00978	NS	NS
Aroclor 1248	<0.00985	<0.00989	<0.00955	<0.00948	<0.00977	<0.00978	NS	NS
Aroclor 1254	<0.00848	<0.00852	**0.139**	**0.0677**	**0.162**	<0.00842	NS	NS
Aroclor 1260	**0.475**	<0.00852	**0.0791**	**0.149**	**0.0988**	<0.00842	NS	NS
Aroclor 1262	<0.00848	<0.00852	<0.00822	<0.00816	<0.00841	<0.00842	NS	NS
Aroclor 1268	<0.00848	<0.00852	<0.00822	<0.00816	<0.00841	<0.00842	NS	NS
Total PCBs	**0.475**	<0.00852	**0.218**	**0.312**	**0.406**	<0.00842	NS	NS

NS=this indicates that no regulatory standard has been established for this analyte

mg/kg…milligrams per kilograms

Table 2

Deep Soil Samples Organic Analytical Results

1309 38th Street, Brooklyn, NY

Sample ID	SP-2 (6'-8')	SP-3 (6'-8')	SP-4 (6'-8')	SP-5 (6'-8')	SP-6 (6'-8')	SP-7 (6'-8')	Unrestricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8)	Restricted Use Soil Cleanup Objectives (6 NYC RR Pt.375-6.8b) - Residential
Sampling Date	11/8/2011	11/9/2011	11/8/2011	1/11/2012	11/8/2011	11/8/2011		
Matrix	Soil	Soil	Soil	Soil	Soil	Soil		
Units	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		
Volatile Organics, NYSDEC Part 375 List								
1,1,1-Trichloroethane	<0.0022	<0.0023	<0.0022	<0.0022	<0.0023	<0.0023	0.68	100
1,1-Dichloroethane	<0.0016	<0.0017	<0.0016	<0.0016	<0.0017	<0.0016	0.27	19
1,1-Dichloroethylene	<0.0031	<0.0032	<0.0031	<0.0031	<0.0032	<0.0032	0.33	NS
1,2,4-Trimethylbenzene	<0.0012	<0.0013	<0.0012	<0.0012	<0.0013	<0.0013	3.6	47
1,2-Dichlorobenzene	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	1.1	100
1,2-Dichloroethane	<0.0015	<0.0016	<0.0015	<0.0015	<0.0016	<0.0015	0.02	2.3
1,3,5-Trimethylbenzene	<0.00086	<0.00089	<0.00087	<0.00087	<0.00089	<0.00088	8.4	47
1,3-Dichlorobenzene	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	2.4	17
1,4-Dichlorobenzene	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	1.8	9.8
1,4-Dioxane	<0.073	<0.076	<0.074	<0.074	<0.076	<0.075	0.1	9.8
2-Butanone	**0.0075**	<0.0062	<0.0061	<0.0061	<0.0062	<0.0061	NS	NS
Acetone	**0.064**	**0.033**	**0.058**	**0.024**	**0.033**	**0.034**	0.05	100
Benzene	<0.0011	<0.0011	<0.0011	<0.0011	<0.0012	<0.0011	0.06	2.9
Carbon tetrachloride	<0.0024	<0.0025	<0.0024	<0.0024	<0.0025	<0.0025	0.76	1.4
Chlorobenzene	<0.00081	<0.00084	<0.00082	<0.00082	<0.00084	<0.00083	1.1	100
Chloroform	<0.00084	<0.00086	<0.00084	<0.00085	<0.00087	<0.00085	0.37	10
cis-1,2-Dichloroethylene	<0.0022	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	0.25	59
Ethyl Benzene	<0.00081	<0.00084	<0.00082	<0.00082	<0.00084	<0.00083	1	30
Methyl tert-butyl ether (MTBE)	<0.00088	<0.00091	<0.00089	<0.00089	<0.00092	<0.00090	0.93	62
Methylene chloride	**0.086**	**0.029**	**0.026**	**0.0092**	**0.027**	**0.028**	0.05	51
n-Butylbenzene	<0.00074	<0.00077	<0.00075	<0.00075	<0.00077	<0.00076	12	100
n-Propylbenzene	<0.0013	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	3.9	100
o-Xylene	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	0.26	100
p- & m- Xylenes	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	0.26	100
sec-Butylbenzene	<0.0012	<0.0012	<0.0012	<0.0012	<0.0013	<0.0012	11	100

tert-Butylbenzene	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	5.9	100
Tetrachloroethylene	<0.0012	<0.0012	<0.0012	<0.0012	<0.0013	<0.0012	1.3	5.5
Toluene	<0.00053	<0.00055	<0.00054	<0.00054	<0.00055	<0.00055	0.7	100
trans-1,2-Dichloroethylene	<0.0015	<0.0016	<0.0015	<0.0015	<0.0016	<0.0015	0.19	100
Trichloroethylene	<0.0013	<0.0014	<0.0013	<0.0013	<0.0014	<0.0014	0.47	10
Vinyl Chloride	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	0.02	0.21
Xylenes, Total	<0.0024	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	0.26	100
Total VOCs	0.1575	0.062	0.084	0.0332	0.06	0.062	NS	NS
Semi-Volatiles, NYSDEC Part 375 List								
2-Methylphenol	<0.0660	<0.0679	<0.0666	<0.669	<0.0684	<0.0673	NS	NS
3- & 4-Methylphenols	<0.0807	<0.0831	<0.0814	<0.818	<0.0837	<0.0823	NS	NS
Acenaphthene	<0.104	<0.107	<0.105	<1.05	<0.108	<0.106	20	100
Acenaphthylene	<0.0503	<0.0517	<0.0507	<0.509	<0.0521	<0.0513	100	100
Anthracene	<0.0445	<0.0458	<0.0449	<0.451	<0.0461	<0.0454	100	100
Benzo(a)anthracene	<0.0694	<0.0714	<0.0700	**0.956**	<0.0719	<0.0708	1	1
Benzo(a)pyrene	<0.0468	<0.0481	**0.0731**	**0.821**	<0.0485	<0.0477	1	1
Benzo(b)fluoranthene	<0.0683	<0.0703	<0.0689	<0.692	<0.0708	<0.0696	1	1
Benzo(g,h,i)perylene	<0.0539	<0.0555	<0.0544	**0.582**	<0.0559	<0.0550	100	100
Benzo(k)fluoranthene	<0.0694	<0.0715	**0.0713**	**0.709**	<0.0720	<0.0708	0.8	1
Chrysene	<0.0723	<0.0744	<0.0730	**0.945**	<0.0749	<0.0737	1	1
Dibenzo(a,h)anthracene	<0.0453	<0.0467	<0.0458	<0.459	<0.0470	<0.0462	0.33	0.33
Dibenzofuran	<0.0579	<0.0596	<0.0584	<0.587	<0.0600	<0.0590	NS	NS
Fluoranthene	<0.104	<0.107	**0.149**	**1.75**	<0.108	<0.106	100	100
Fluorene	<0.0503	<0.0517	<0.0507	<0.509	<0.0521	<0.0513	30	100
Hexachlorobenzene	<0.0292	<0.0301	<0.0295	<0.296	<0.0303	<0.0298	NS	NS
Indeno(1,2,3-cd)pyrene	<0.0661	<0.0681	<0.0668	<0.670	<0.0686	<0.0675	0.5	0.5
Naphthalene	<0.0536	<0.0552	<0.0541	<0.543	<0.0555	<0.0547	12	100
Pentachlorophenol	<0.0503	<0.0517	<0.0507	<0.509	<0.0521	<0.0513	0.8	2.4
Phenanthrene	<0.0662	<0.0681	**0.1**	**1.72**	<0.0686	<0.0675	100	100
Phenol	<0.0718	<0.0739	<0.0724	<0.727	<0.0744	<0.0732	0.33	100
Pyrene	**0.0656**	<0.0662	**0.125**	**1.7**	<0.0667	<0.0656	100	100
Total SVOCs	0.0656	ND	0.5184	9.183	ND	ND	NS	NS
Pesticides, NYSDEC Part 375 Target List								
4,4'-DDD	<0.00147	<0.00147	<0.00147	<0.00147	0.00147	0.00147	0.0033	2.6

4,4'-DDE	<0.00189	<0.00189	<0.00189	<0.00189	0.00189	0.00189	0.0033	1.8
4,4'-DDT	<0.00148	<0.00148	**0.00406**	<0.00148	0.00148	0.00148	0.0033	1.7
Aldrin	<0.00211	<0.00211	<0.00211	<0.00211	0.00211	0.00211	0.005	0.019
alpha-BHC	<0.00249	<0.00249	<0.00249	<0.00249	0.00249	0.00249	0.02	0.097
alpha-Chlordane	<0.00186	<0.00186	<0.00186	<0.00186	0.00186	0.00186	0.094	0.91
beta-BHC	<0.00208	<0.00208	<0.00208	<0.00208	0.00208	0.00208	0.036	0.072
delta-BHC	<0.00180	<0.00180	<0.00180	<0.00180	0.00180	0.00180	0.04	100
Dieldrin	<0.00195	<0.00195	<0.00195	<0.00195	0.00195	0.00195	0.005	0.039
Endosulfan I	<0.00160	<0.00160	<0.00160	<0.00160	0.00160	0.00160	2.4	4.8
Endosulfan II	<0.00202	<0.00202	<0.00202	<0.00202	0.00202	0.00202	2.4	4.8
Endosulfan sulfate	<0.00169	<0.00169	<0.00169	<0.00169	0.00169	0.00169	2.4	4.8
Endrin	<0.00200	<0.00200	<0.00200	<0.00200	0.00200	0.00200	0.014	2.2
gamma-BHC (Lindane)	<0.00229	<0.00229	<0.00229	<0.00229	0.00229	0.00229	NS	NS
Heptachlor	<0.00263	<0.00263	0.00263	0.00263	0.00263	0.00263	0.042	0.42
Polychlorinated Biphenyls (PCB)								
Aroclor 1016	<0.00850	<0.00875	<0.00858	**0.0536**	<0.00881	<0.00867	NS	NS
Aroclor 1221	<0.00850	<0.00875	<0.00858	<0.00861	<0.00881	<0.00867	NS	NS
Aroclor 1232	<0.00850	<0.00875	<0.00858	<0.00861	<0.00881	<0.00867	NS	NS
Aroclor 1242	<0.00850	<0.00875	<0.00858	<0.00861	<0.00881	<0.00867	NS	NS
Aroclor 1248	<0.00850	<0.00875	<0.00858	<0.00861	<0.00881	<0.00867	NS	NS
Aroclor 1254	<0.00732	<0.00753	<0.00739	**0.0431**	<0.00759	<0.00746	NS	NS
Aroclor 1260	<0.00732	<0.00753	<0.00739	**0.0825**	<0.00759	<0.00746	NS	NS
Aroclor 1262	<0.00732	<0.00753	<0.00739	<0.00741	<0.00759	<0.00746	NS	NS
Aroclor 1268	<0.00732	<0.00753	<0.00739	<0.00741	<0.00759	<0.00746	NS	NS

NS=this indicates that no regulatory standard has been established for this analyte

mg/kg…milligrams per kilogram

Table 3

Shallow Soil Samples Inorganic Analytical Results

1309 38th Street, Brooklyn, NY

Sample ID	SP-2 (0'-2')	SP-3 (0'-2')	SP-4 (0'-2')	SP-5 (0'-2')	SP-6 (0'-2')	SP-7 (0'-2')	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/8/2011	11/9/2011	11/8/2011	1/11/2012	11/8/2011	11/8/2011		
Matrix	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/Kg	mg/Kg
Metals								
Aluminum	**8,130**	**13,500**	**14,700**	**8,930**	**15,400**	**13,300**	NS	NS
Antimony	**5.15**	**0.664**	<0.169	<0.168	<0.173	<0.173	NS	NS
Arsenic	**18.1**	**9.96**	**7.45**	**9.88**	**7.75**	**23.6**	13	16
Barium	**392**	**107**	**50.2**	**208**	**101**	**97.3**	350	350
Beryllium	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	7.2	14
Cadmium	**7.67**	<0.163	<0.157	**32.0**	<0.161	<0.161	2.5	2.5
Calcium	**3,600**	**2,000**	**1,150**	**4,880**	**2,640**	**2,630**	NS	NS
Chromium	**133**	**16.8**	**17.1**	**26.2**	**14.9**	**13.0**	NS	NS
Cobalt	**11.3**	**6.03**	**8.62**	**6.73**	**7.17**	**4.76**	NS	NS
Copper	**226**	**56.5**	**14.8**	**100**	**282**	**18.8**	50	270
Iron	**84,300**	**17,800**	**24,900**	**31,400**	**19,600**	**30,700**	NS	NS
Lead	**1,150**	**506**	**26.1**	**356**	**57.5**	**70.1**	63	400
Magnesium	**1,930**	**2,200**	**2,430**	**2,330**	**2100**	**1,860**	NS	NS
Manganese	**925**	**192**	**283**	**372**	**662**	**550**	1,600	2,000
Nickel	**106**	**19.9**	**22.4**	**71.6**	**18.9**	**17.8**	30	140
Potassium	**542**	**799**	**662**	**621**	**876**	**655**	NS	NS
Selenium	<0.263	**1.45**	**2.06**	**2.17**	**1.28**	**1.25**	3.9	36
Silver	<0.112	<0.113	<0.109	<0.108	<0.111	<0.111	2	36
Sodium	**143**	**183**	**75.0**	**188**	**193**	**140**	NS	NS
Thallium	<0.237	<0.238	<0.230	<0.228	<0.235	<0.235	NS	NS
Vanadium	**32.4**	**25.8**	**29.7**	**30.9**	**24.8**	**22.3**	NS	NS
Zinc	**775**	**66.4**	**78.0**	**457**	**55.3**	**45.3**	109	2,200
Mercury by 7470/7471								
Mercury	<0.121	**0.225**	<0.117	<0.116	<0.120	<0.120	0.18	0.81

Total Solids %								
% Solids	**80.2**	**79.9**	**82.7**	**83.3**	**80.9**	**80.8**	NS	NS
Chromium, Trivalent								
Chromium, Trivalent	**133**	**16.8**	**17.1**	**26.2**	**14.9**	**13.0**	30	36
Chromium, Hexavalent								
Chromium, Hexavalent	<0.436	<0.438	<0.423	<0.420	<0.433	<0.433	1	22

NS=this indicates that no regulatory standard has been established for this analyte

mg/kg…milligram per kilogram

Table 4

Deep Soil Samples Inorganic Analytical Results

1309 38th Street, Brooklyn, NY

Sample ID	SP-2 (6'-8')	SP-3 (6'-8')	SP-4 (6'-8')	SP-5 (6'-8')	SP-6 (6'-8')	SP-7 (6'-8')	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/8/2011	11/9/2011	11/8/2011	1/11/2012	11/8/2011	11/8/2011		
ClientMatrix	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/Kg	mg/Kg
Aluminum	**13,200**	**11,500**	**7,580**	**9,810**	**9,790**	**12,700**	NS	NS
Antimony	<0.151	<0.155	<0.152	<0.153	<0.156	<0.154	NS	NS
Arsenic	**4.76**	**5.01**	**3.50**	**4.83**	**3.39**	**4.06**	13	16
Barium	**65.6**	**59.5**	**45.2**	**140**	**70.8**	**71.6**	350	350
Beryllium	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	7.2	14
Cadmium	<0.140	<0.144	<0.141	**4.83**	<0.145	<0.143	2.5	2.5
Calcium	**2,630**	**1,780**	**6,090**	**2,230**	**1,220**	**2,420**	NS	NS
Chromium	**29.3**	**39.0**	**15.7**	**16.2**	**26.7**	**33.1**	NS	NS
Cobalt	**11.9**	**15.6**	**9.42**	**10.8**	**10.0**	**13.5**	NS	NS
Copper	**29.2**	**51.0**	**21.5**	**60.3**	**25.9**	**29.5**	50	270
Iron	**19,100**	**21,300**	**15,700**	**21,900**	**17,700**	**25,000**	NS	NS
Lead	**26.3**	**13.0**	**18.1**	**213**	**12.0**	**8.43**	63	400
Magnesium	**7,250**	**6,360**	**3,890**	**3,740**	**5,020**	**5,940**	NS	NS
Manganese	**318**	**635**	**404**	**919**	**480**	**461**	1,600	2,000
Nickel	**46.4**	**184**	**32.4**	**51.1**	**49.1**	**55.9**	30	140
Potassium	**2,740**	**1,260**	**1,430**	**894**	**2,160**	**2,570**	NS	NS
Selenium	<0.227	**1.02**	**0.753**	**1.27**	**1.18**	**0.232**	3.9	36
Silver	<0.097	<0.100	<0.098	<0.098	<0.100	<0.099	2	36
Sodium	**171**	**189**	**119**	**123**	**189**	**168**	NS	NS
Thallium	<0.204	<0.210	<0.206	<0.207	<0.212	<0.209	NS	NS
Vanadium	**40.3**	**44.2**	**22.3**	**26.1**	**35.3**	**57.1**	NS	NS
Zinc	**62.1**	**102**	**56.7**	**173**	**49.4**	**51.9**	109	2,200
Mercury by 7470/7471								
Mercury	<0.104	<0.107	<0.105	<0.106	<0.108	<0.106	0.18	0.81

Total Solids								
% Solids	**92.9**	**90.3**	**92.1**	**91.7**	**89.6**	**91.1**	NS	NS
Chromium, Trivalent								
Chromium, Trivalent	**29.3**	**39.0**	**10.0**	**16.2**	**26.7**	**33.1**	30	36
Chromium, Hexavalent								
Chromium, Hexavalent	<0.377	<0.388	**5.65**	<0.382	<0.390	<0.384	1	22

NS=this indicates that no regulatory standard has been established for this analyte

mg/kg…milligram per kilogram

Table 5

Groundwater Samples Organic Analytical Results

1309 38th Street, Brooklyn, NY

Sample Identification	MW-3	NYSDEC TOGS 1.1.1 Groundwater Quality Standard
Sample Date	1/19/2012	
Sample Matrix	Groundwater	
Units	ug/L	ug/L
Volatile Organic Compounds		
1,1,1-Trichloroethane	<0.043	5
1,1-Dichloroethane	<0.056	5
1,1-Dichloroethylene	<0.057	NS
1,2,4-Trimethylbenzene	<0.063	5
1,2-Dichlorobenzene	<0.065	3
1,2-Dichloroethane	<0.072	5
1,3,5-Trimethylbenzene	<0.038	5
1,3-Dichlorobenzene	<0.050	3
1,4-Dichlorobenzene	<0.037	3
1,4-Dioxane	<4.1	NS
2-Butanone	**0.71**	NS
Acetone	**3.2**	NS
Benzene	<0.039	1
Carbon tetrachloride	<0.045	5
Chlorobenzene	<0.028	5
Chloroform	**4.0**	7
cis-1,2-Dichloroethylene	<0.030	NS
Ethylbenzene	<0.036	5
Methyl-t-butyl ether	<0.081	10
Methylene chloride	**0.49**	5
n-Butylbenzene	<0.028	5
n-Propylbenzene	<0.075	NS
o-Xylene	<0.031	5
m,p-Xylene	<0.086	5
sec-Butylbenzene	<0.066	5
tert-Butylbenzene	<0.046	5
Tetrachloroethylene	<0.054	NS
Toluene	<0.063	5
trans-1,2-Dichloroethylene	<0.055	NS
Trichloroethylene	<0.067	NS
Vinyl chloride	<0.060	2
Xylenes, Total	<0.12	NS
Semivolatile Organic Compounds		
2-Methylphenol	<1.01	NS
3,4-Methylphenol	<4.37	NS
Acenaphthene	<0.0381	20
Acenaphthylene	<0.0503	NS
Anthracene	<0.0541	50
Benzo(a)anthracene	<0.0478	NS

Benzo(a)pyrene	<0.0570	NS
Benzo(b)fluoranthene	<0.0485	0.002
Benzo(g,h,i)perylene	<0.0488	NS
Benzo(k)fluoranthene	<0.0407	0.002
Chrysene	<0.0489	0.002
Dibenzo(a,h)anthracene	<0.0365	NS
Dibenzofuran	<3.41	NS
Fluoranthene	<0.0188	50
Fluorene	**0.588**	50
Hexachlorobenzene	<0.0348	0.04
Indeno(1,2,3-cd)pyrene	<0.0323	0.002
Naphthalene	<4.54	10
Pentachlorophenol	<0.443	1
Phenanthrene	<0.0426	50
Phenol	<3.85	1
Pyrene	<0.0282	50
Pesticides		
4,4-DDD	<0.00112	0.3
p,p-DDE	<0.00118	0.2
p,p-DDT	<0.000988	0.2
Aldrin	<0.00102	NS
a BHC	<0.00113	NS
Chlordane	<0.000776	0.05
b BHC	<0.000929	NS
d BHC	<0.00113	NS
Dieldrin	**0.00359**	0.004
Endosulfan I	<0.000929	NS
Endosulfan II	<0.000988	NS
Endosulfan Sulfate	<0.0112	NS
Endrin	<0.00111	NS
g BHC (lindane)	<0.00113	NS
Heptachlor	<0.00112	0.04
PCBs		
Aroclor 1016	<0.0427	0.09
Aroclor 1221	<0.0427	0.09
Aroclor 1232	<0.0427	0.09
Aroclor 1242	<0.0427	0.09
Aroclor 1248	<0.0427	0.09
Aroclor 1254	<0.0496	0.09
Aroclor 1260	<0.0496	0.09
Aroclor 1262	<0.0496	0.09
Aroclor 1268	<0.0496	0.09
Total PCBs	<0.0427	5

NS…No Standard
ug/L…micrograms per Liter
ND…not detected

Table 6

Groundwater Samples Inorganic Analytical Results

1309 38th Street, Brooklyn, NY

Sample Identification	MW-3 Filtered	MW-3 Unfiltered	NYSDEC TOGS 1.1.1 Groundwater Quality Standard
Sample Date	1/19/2012	1/19/2012	
Sample Matrix	Groundwater	Groundwater	
Units	ug/L	ug/L	ug/L
Aluminum	<7	**305,000**	NS
Antimony	<2	<2	3
Arsenic	<1	**260**	25
Barium	**107**	**4,730**	1,000
Beryllium	<0.9	<0.9	3
Cadmium	<1	**41**	5
Calcium	**81,000**	**343,000**	NS
Chromium	<0.9	**726**	50
Cobalt	<1	**1,130**	NS
Copper	<2	**2,150**	200
Iron	<6	**764,000**	300
Lead	<1	**2,610**	25
Magnesium	**50,600**	**544,000**	35,000
Manganese	**589**	**38,700**	300
Nickel	**34**	**6,150**	100
Potassium	**9,450**	**102,000**	NS
Selenium	<2	<2	10
Silver	<1	<1	50
Sodium	**56,400**	**74,400**	20,000
Thallium	<2	<2	0.5
Vanadium	<1	**853**	NS
Zinc	<0.09	**4,610**	5,000
Mercury by 7470/7471			
Mercury	<0.039	**4**	0.7
Chromium Hexavalent			
Chromium, Hexavalent	<6	-	50
Trivalent Chromium			
Chromium, Trivalent	<8	-	50

NS…No Standard

ug/L…micrograms per Liter

ND…not detected

Shaded values represent concentration exceeding the GQS

Table 7

Soil Vapor Samples Organic Analytical Results

1309 38th Street, Brooklyn, New York

Sample ID	Y-69 (SV-3)	Y-51 (SV-2)	Y-17 (SV-5)	Y-84 (SV-4)	S-24 (SV-1)	NYSDOH Background Standards [1]
Sampling Date	11/9/2011	11/9/2011	11/9/2011	11/9/2011	11/9/2011	
Matrix	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor	
Units	ug/m³	ug/m³	ug/m³	ug/m³	ug/m³	Indoor[2]
Volatile Organics, EPA TO15 Full List						ug/m³
1,1,1-Trichloroethane	<2.5	<2.3	<2.6	<15	<2.9	<0.25 - 1.1
1,1,2,2-Tetrachloroethane	<4.2	<3.8	<4.3	<25	<4.8	<0.25
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<1.4	<1.3	<1.4	<8.2	<1.6	NS
1,1,2-Trichloroethane	<3.5	<3.2	<3.6	<21	<4.0	<0.25
1,1-Dichloroethane	<1.2	<1.1	<1.3	<7.4	<1.4	<0.25
1,1-Dichloroethylene	<1.5	<1.4	<1.6	<9.1	<1.7	NS
1,2,4-Trichlorobenzene	<4.2	<3.8	<4.3	<25	<4.8	<0.25
1,2,4-Trimethylbenzene	**540**	**260**	**190**	<9.0	<1.7	0.69 - 4.3
1,2-Dichlorobenzene	<3.9	<3.5	<3.9	<23	<4.4	<0.25
1,2-Dichloroethane	<2.5	<2.3	<2.5	<15	<2.8	<0.25
1,2-Dichloropropane	<2.6	<2.4	<2.7	<16	<3.0	<0.25
1,2-Dichlorotetrafluoroethane	<3.0	<2.8	<3.1	<18	<3.5	25 - 75
1,3,5-Trimethylbenzene	**120**	**62**	**45**	<9.8	<1.9	0.27 -1.7
1,3-Butadiene	<1.7	<1.5	<1.7	<9.9	<1.9	NS
1,3-Dichlorobenzene	<2.8	<2.5	<2.8	<17	<3.2	<0.25
1,4-Dichlorobenzene	<3.4	<3.1	<3.5	<20	<3.9	<0.25 - 0.54
1,4-Dioxane	<8.3	<7.6	<8.5	<49	<9.4	NS
2,2,4-Trimethylpentane	<1.4	<1.3	<1.5	**10,000**	**38**	NS
2-Butanone	**51**	**36**	**36**	<18	<3.4	NS
2-Hexanone	<5.8	<5.2	<5.9	<34	<6.6	NS
3-Chloropropene	<1.4	<1.3	<1.5	<8.6	<1.6	NS
4-Methyl-2-pentanone	<3.8	<3.4	<3.9	<22	<4.3	NS
Acetone	**530**	**390**	**520**	**3,400**	**180**	10 - 52
Benzene	**25**	**20**	**22**	<7.3	**10**	1.1 - 5.9
Benzyl chloride	<1.6	<1.4	<1.6	<9.5	<1.8	NS
Bromodichloromethane	<3.8	<3.5	<3.9	<23	<4.3	NS

Bromoform	<4.8	<4.3	<4.9	<28	<5.4	NS
Bromomethane	<1.2	<1.1	<1.2	<7.1	<1.4	<0.25
Carbon disulfide	<0.96	<0.87	<0.98	**240**	**21**	NS
Carbon tetrachloride	<1.9	<1.8	<2.0	<12	<2.2	<0.25 - 0.59
Chlorobenzene	<2.1	<1.9	<2.2	<13	<2.4	<0.25
Chloroethane	<0.81	<0.74	<0.83	<4.8	<0.92	NS
Chloroform	<1.9	<1.7	<1.9	<11	<2.1	<0.25 - 0.54
Chloromethane	<1.6	<1.4	<1.6	<9.5	<1.8	<0.25 - 1.8
cis-1,2-Dichloroethylene	<1.7	<1.6	<1.8	<10	<2.0	NS
cis-1,3-Dichloropropylene	<2.9	<2.6	<3.0	<17	<3.3	NS
Cyclohexane	<1.1	<0.96	<1.1	**540**	<1.2	<0.25 - 2.6
Dichlorodifluoromethane	<3.2	<2.9	<3.2	<19	<3.6	<0.25 - 4.1
Ethyl acetate	<2.3	<2.1	<2.4	<14	<2.6	NS
Ethyl Benzene	**140**	**110**	**97**	<12	<2.3	0.41 - 2.8
Hexachlorobutadiene	<4.9	<4.5	<5.0	<29	<5.6	NS
Isopropanol	<2.2	<2.0	<2.2	<13	<2.5	NS
Methyl tert-butyl ether (MTBE)	<1.1	<1.0	<1.1	<6.6	<1.3	<0.25 - 5.6
Methylene chloride	**51**	**28**	<2.2	**1,700**	**53**	0.31 - 6.6
n-Heptane	**51**	**40**	**43**	**1,500**	<1.4	1.0 - 7.6
n-Hexane	**36**	**24**	**25**	**8,600**	<1.2	0.63 - 6.0
o-Xylene	**210**	**140**	**120**	<12	<2.3	0.39 - 3.1
p- & m- Xylenes	**610**	**430**	**370**	<23	<4.3	0.50 - 4.6
p-Ethyltoluene	**370**	**210**	**160**	<14	<2.6	NS
Propylene	<2.0	<1.8	<2.1	<12	<2.3	NS
Styrene	<2.0	<1.8	<2.0	<12	<2.2	<0.25 - 0.64
Tetrachloroethylene	<2.1	<1.9	<2.1	<12	**55**	NS
Tetrahydrofuran	**58**	**38**	**39**	<11	<2.1	<0.25 - 0.35
Toluene	**420**	**350**	**340**	**130**	<2.6	3.5 - 24.8
trans-1,2-Dichloroethylene	<1.2	<1.1	<1.2	<7.3	<1.4	NS
trans-1,3-Dichloropropylene	<2.1	<1.9	<2.1	<12	<2.4	NS
Trichloroethylene	<1.7	<1.5	<1.7	<9.8	<1.9	NS
Trichlorofluoromethane (Freon 11)	<0.86	<0.79	<0.88	<5.1	<0.98	1.1 - 5.4
Vinyl acetate	<1.4	<1.2	<1.4	<8.1	<1.5	NS
Vinyl bromide	<1.7	<1.5	<1.7	<10	<1.9	NS

Vinyl Chloride	<1.6	<1.4	<1.6	<9.4	<1.8	<0.25
Helium %						
Helium	**0.61**	**0.53**	<0.50	<0.50	<0.50	NS

NS=this indicates that no regulatory standard has been established for this analyte

Table-8

Analytical Methods Summary Table

1309 38th Street, Brooklyn, NY

Matrix	Number of Samples	Analytical Parameters Used	Analytical Methods
Soil	12	VOCs, SVOCs, PCBs/Pesticides, TAL Metals, Chromium Trivalent, Chromium Hexavalent	EPA Method 8260, EPA Method 8270, EPA Method 8081/8082
Groundwater	1	VOCs, SVOCs, PCBs/Pesticides, TAL Metals (filtered and unfiltered), Chromium Trivalent, Chromium Hexavalent	EPA Method 8260, EPA Method 8270, EPA Method 8081/8082
Soil Vapor	5	VOCs	TO-15
Trip Blank	1	VOCs	EPA Method 8260
Field Blank	1	VOCs, SVOCs, PCBs/Pesticides, TAL Metals, Chromium Trivalent, Chromium Hexavalent	EPA Method 8260, EPA Method 8270, EPA Method 8081/8082

APPENDICES

APPENDIX A

PHASE I ESA REPORT

Hydro Tech Environmental, Corp.

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1309-1321 38th Street
Brooklyn, NY
Block 5300, Lot 8 & 70

Prepared For

M&Y Developers
713 Bedford Avenue, Apt.1
Brooklyn, NY 11206

May 13, 2011

Job No. 110077

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1309-1321 38th Street
Brooklyn, NY
Block 5300, Lot 8 & 70

May 13, 2011

Hydro Tech Environmental, Corp. appreciates the opportunity to work for M&Y Developers at the above-referenced property.

Should you require any additional information or have any comments regarding the contents of this report, please feel free to contact our office at your convenience.

We declare that, to the best of my professional knowledge and belief, HTE personnel meet the definition of an environmental professional as defined in §312.10 of 40 C.F.R. 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 C.F.R. Part 312.

Very Truly Yours,
Hydro Tech Environmental, Corp.

X_____
Ezgi Karayel
Project Engineer

X_____
Paul I. Matli
Senior Project Manager

X_____
Mark E. Robbins, C.P.G., C.E.I.
Senior Vice President

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1.0 EXECUTIVE SUMMARY

Hydro Tech Environmental, Corp. (Hydro Tech) has performed a Phase I Environmental Site Assessment (Phase I ESA) at the Subject Property. The Phase I ESA was performed to meet or surpass the American Standard of Testing Materials Standard for Phase I Environmental Site Assessments E 1527-05. The purpose of the assessment was to characterize the environmental quality of the Subject Property through the identification of Recognized Environmental Conditions. All work was performed under the supervision of a Hydro Tech Project Manager and under the guidance of a Hydro Tech geologist.

The results of the Phase I Environmental Site Assessment are contained in this report. The Phase I Environmental Site Assessment has revealed the following Recognized Environmental Conditions (RECs) at the Subject Property:

- The presence of auto repair facility at the Subject Property(§ 3.2)
- Little "E" designation listing of the Subject Property as HAZMAT/AIR (§ 5.0)
- The presence of elevated levels of semi-volatile organic compounds (SVOCs) in the soil in the northeast, west and southern portions of the Site. (§ 6.3)
- The presence of a suspect UST(§ 6.0)

No effort has been made to perform any investigation beyond what is included in this Report. The observations and conclusions included herein summarize the results of the Phase I Environmental Site Assessment up to the date of the fieldwork and the date of this Report.

The following sections provide the details and specific information pertaining to the various components of the Phase I Environmental Site Assessment.

2.0 INTRODUCTION & SCOPE OF WORK

2.1 Introduction

Hydro Tech Environmental, Corp. (Hydro Tech, the ***"Preparer"***) has been retained by M&Y Developers, Inc. (the *"User"*) to perform a Phase I Environmental Site Assessment at the property located at 1309-1321 38th Street in Brooklyn, New York. The Phase I was prepared for the purpose of submitting to the NYCOER for the upcoming new development at the property. The User is the ***"owner"*** of the property. The property will hereafter be referred to as the ***"Subject Property"***.

The purpose of a Phase I Assessment is to characterize the environmental quality of the Subject Property through the determination of the presence of Recognized Environmental Conditions (RECs). As defined by the American Society of Testing and Materials (ASTM), a REC is, "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property" (ASTM E 1527-05, §1.1.1). Similarly, the goal of an AAI-compliant Phase I Assessment is to identify "conditions indicative of releases or threatened releases of hazardous substances…" (40 CFR Part 312).

To this end, Hydro Tech has collected information through a number of sources including, but not limited to: a property and neighborhood inspection by trained environmental personnel, a review of historical and current information collected from various federal, state, county and municipal agencies and personnel interviews with Site representatives. Recommendations are offered where prudent. Firms subcontracted by Hydro Tech and the User may have collected some information used in this report. Some or all of the Assessment has been performed or supervised by environmental professionals as required by 40 CFR Part 310. The procurement of Title and Judicial Records for Environmental Liens and/or Activity and Use Limitations ("AULs") by HTE is beyond the scope of this practice (ASTM E1527-05) and investigation.

2.2 Scope of Work

The general activities of the Phase I Assessment included the performance of the following tasks:

1. A detailed inspection of the Site and its general vicinity.
2. A review of all reasonably ascertainable regulatory agency documents.
3. A neighborhood hazardous waste survey utilizing Federal and State databases.
4. A review and evaluation of reasonably ascertainable geologic and hydrogeologic reference materials.
5. Interviews with representatives of the Site.
6. The preparation of a Phase I Environmental Site Assessment Report.

The Phase I ESA was performed in accordance with both ASTM E 1527 and the AAI Rule except where noted in Section 2.3 and Hydro Tech's Proposal. As required by ASTM & AAI, the user has supplied information that has been relied upon by Hydro Tech in the rendering of findings, conclusions and opinions, except where indicated in Section 2.3 or elsewhere in the report.

2.3 Limitations, Deviations and Exceptions

In addition to those items outlined by ASTM E 1527 and the AAI rule, asbestos, radon, lead-based paint and lead in water were also considered in the scope of work. While this Phase I Assessment provides information with respect to both asbestos and lead-based paint, the presence of these materials can only be confirmed through the collection and analysis of bulk samples.

This report is not intended to serve as a full asbestos survey or lead-based paint survey. These surveys are commonly performed for the purpose of building demolition/renovation or the recognition/identification of any building materials that may contain asbestos or lead-based paint and it is recommended that they be performed prior to any such work.

Business Environmental Risks have not been considered and are not included in the scope of work. This Phase I Assessment is not intended to address the soil/groundwater quality at the Subject Property for general Site characterization or waste disposal purposes. This Phase I Assessment in not intended to evaluate the fair market price of the property if it is not affected by hazardous or petroleum products.

Portions of this report have been prepared utilizing information provided by third party sources or the user. As such, Hydro Tech relies upon these sources and has recorded findings, conclusions and opinions based upon this information. Hydro Tech cannot attest to the accuracy of this information but where possible had attempted to verify the information.

This Phase I ESA Report is not intended to serve or be construed as a regulatory compliance report for the property. No legal opinions are provided with this report. This Phase I is not intended to address soil vapor intrusion conditions.

It should be noted that the USEPA has determined in their final ruling (40 C.F.R. Part 312, Standards and Practices for All Appropriate Inquires) of November 1, 2005 that "persons conducting all appropriate inquiries may use the procedures included in the ASTM E1527-05 standard to comply with today's final rule." Therefore, while all appropriate inquiry could be considered satisfied as this ESA was prepared in exceedances(s) of the ASTM E1527-05 standard, persons attempting to utilize this ESA while seeking one of CERCLA's LLPs must note that; a) they will not maintain CERCLA liability protections unless they also comply with all of the continuing obligations established under the statute that are beyond the scope of this practice (ASTM E1527-05) and investigation; and b) in order to qualify for one of the CERCLA LLPs, the person commissioning the Phase I Environmental Site Assessment must have provided site-specific information (if available) to Hydro Tech before the date of this ESA, otherwise a determination could be made that all appropriate inquiry is not complete.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 Subject Property Vicinity

The Subject Property is located on the northeast side of 38th Street, between 13th Avenue and 14th Avenue, in the Borough of Brooklyn, New York. The Borough of Brooklyn is situated in the southeastern portion of the City of New York. The Prospect Park is located approximately 1.5 mile to the northeast of the Site.

The vicinity of the Subject Property consists of commercial and residential properties. The ground surfaces in the vicinity of the Site consist of asphalt and concrete.

3.2 Subject Property Description

The main address of the Subject Property is identified as 1309-1321 38th Street, Brooklyn, New York, and is further described as Block 5300 and Lots 8 and 70. The property is a rectangular-shaped lot that is approximately 21,000 square feet in size. The Subject Property consists of two 1-story brick buildings, a metal shed and an open concrete paved truck parking area. One building is located in the western portion of the Site. This building is approximately 3,500 square feet in area and is subdivided into four sections. One section is currently utilized as an office space. The remaining sections are utilized as an auto repair facility. The second building is approximately 240 square feet in area and is located in the southeastern portion. This building is currently vacant. The metal shed is approximately 920 square feet in area and is located in the southeastern portion. No access could be provided to the metal shed for inspection. The current utilization of the Subject Property as an auto repair facility and the limited access to the shed should be considered a RECs.

Access to the Subject Property is via 38th Street to the southwest. The Subject Property is enclosed by a fence along 38th Street and along the southeastern and northeastern boundaries. The subject Property is currently connected to the New York City water, gas or electric services, with these services entering the Subject property underground from 38th Street.

The ground surfaces at the Subject Property consist of concrete. The topography of the Subject Property and its vicinity is generally level. **Figure 1** provides a Site Plan.

3.3 Adjacent Land Use

The Subject Property is located in a residential and commercial area. The following properties were identified immediately adjacent to the Site:

Direction	Adjacent Parcel	Surrounding Parcels
Northwest	Multiple 3-story mixed used residential and store buildings	Residential/Commercial
Southeast	Parking lot	
Southeast	1-story Jewish school building	
Southwest	5-story office building	

Hydro Tech does not believe that the present uses of the adjacent properties identified above should impact upon the environmental quality of the Subject Property.

3.4 Proximity to Environmentally Sensitive Areas

The results of the Site inspection and an evaluation of the United States Geological Survey (USGS) 7-½ Minute Topographic Map containing the properties indicate two (2) environmentally sensitive receptors are present within ⅛ mile radius of the Subject Property. One receptor is the

southeast-adjacent 1-story Jewish school building and the second receptor is identified as Yeshiva Beis Meir (Boys) located in the southwestern vicinity to the Subject Property. Hydro Tech believes that the Subject Property should not impact upon the environmental quality of the sensitive receptors.

3.5 Environmental Setting

The Site is located in the central portion of the Borough of Brooklyn, New York. The elevation of the Subject Property is approximately 59 feet above mean sea level (USGS 7 ½-Minute Brooklyn, New York Quadrangle, 1969, Photorevised 1979).

Brooklyn, New York is located in the western portion of Long Island. Long Island consists of a wedge-shaped mass of unconsolidated deposits that overlie ancient basement rock. The thickness of these deposits ranges from approximately 100 feet on the Island's north shore to approximately 2,000 feet in some portions of the south shore. These deposits contain ground water that is the sole source of drinking water for the Island's over 3.1 million residents.

The major landforms of Long Island of importance to the hydrologic system are the moraines and outwash plains, which originated from glacial activity. The moraines represent the farthest extent of the glacial advances. The moraines consist of till, which is a poorly sorted mixture of sand, silt, clay, gravel and boulders. The till is poor to moderately permeable in most areas. Outwash plains are located to the south of the moraines. The outwash plains were formed by the action of glacial melt water streams, which eroded the headland material of the moraines and laid down deposits of well-sorted sands, silts and gravels. These outwash deposits have a moderate to high permeability.

The **Upper Glacial Aquifer** is the uppermost hydrogeologic unit. This aquifer encompasses the moraine and outwash deposits, in addition to some localized lacustrine, marine, and reworked materials. A relatively high horizontal hydraulic conductivity and a low vertical hydraulic conductivity characterize the outwash plain portion of this unit. Since the water table is situated in the Upper Glacial Aquifer.

The **Magothy Formation** directly underlies the Upper Glacial Aquifer in the vicinity of the site. This formation is a Cretaceous coastal-shelf deposit, which consists principally of layers of sand and gravel with some interbedded clay. This formation ranges from moderate to highly permeable. A clay layer in some parts of Long Island confines the uppermost portion of the aquifer. The Magothy is Long Island's principal aquifer for public water supply. The United States Environmental Protection Agency (USEPA) has classified the Long Island aquifer system as a sole source aquifer.

The **Raritan Formation** is the deepest unit and rests directly above the bedrock units. This formation is comprised of a sand member (**Lloyd Aquifer**) and a clay member (**Raritan Clay**). The Lloyd sand extends southward from Flushing Bay to the Atlantic Ocean. The thickness of the sand member increases to the southeast and ranges in depth from 200 to 800 feet below sea level (from northwest to southeast). The clay member acts as an aquitard confining the lower Lloyd aquifer between the clay and the underlying bedrock.

Long Island has a humid, temperate climate that is strongly influenced by the Long Island Sound and the Atlantic Ocean. These bodies of water temper extremes of heat in summer and cold in winters. Climate affects the formation of soil through its influence on chemical, biological and physical processes. The amount and content of rainwater, as it percolates through the soil, chemically alters the composition of the soils. Chemical and biological processes are also affected by temperature changes. The physical weathering of the soil and rocks is affected by freezing.

The soils of Long Island are relatively young, having developed since the last recession of glaciation approximately 25,000 years ago. Over thousands of years, the minerals in the bedrock debris slowly decayed and disintegrated, providing the necessary substrate to support biological

activity. Rock-forming minerals such as feldspars and micas, that are rich in potassium and aluminum, release their important elements as they are converted to clays. Soils formed in glacial drift are commonly known as loam, a mixture of sand, silt and clay.

The soils of Long Island formed three distinct soil horizons or zones on glacial deposits. The lowest horizon, designated as the C-horizon, is similar in composition to the transported glacial rock debris. The B-horizon is above the C-horizon and consists of sediments that have been considerably altered from their C-horizon source. Vadose zone water percolates through the B-horizon, carrying compounds of clay, iron, aluminum oxides, carbonates and humic acid. These materials are redeposited within the lower portions of the B-horizon, and form the zone of accumulation. The zone of accumulation may also be the zone of ground water saturation.

The zone of leaching is found in the A-horizon, which is the upper, organic-rich and life sustaining layer with abundant roots and organic matter at the surface. The A-horizon is distinct from the underlying B & C-horizons because it is darker and more friable.

Differentiation in soil horizons are the result of various soils-forming processes such as the physical breakdown of particles, the leaching of salts, the accumulation of organic matter and the chemical weathering of primary minerals. The chemical weathering of primary minerals occurs through processes such as chelation, the formation of silicate clay minerals, the translocation of silicate clay minerals by percolating water from one horizon to another and the accumulation of iron.

The depth to groundwater in the vicinity of the Site exceeds 40 feet. The groundwater flow direction beneath the Site is presumed toward the west in the direction of Lower New York Bay.

4.0 SITE RECONNAISSANCE

Mr. Paul I. Matli of Hydro Tech performed the site reconnaissance portion of the Phase I Assessment on May 1st, 2011. The weather during the inspection was sunny and approximately 60 degrees Fahrenheit. ***Appendix A*** provides photographs of the Subject Property.

Hydro Tech inspected all accessible portions of the Subject Property. The following pertinent information was obtained during the Subject Property Reconnaissance:

1. Industrial Processes:

   No industrial processes were observed at the Subject Property. No evidence of historical industrial processes was observed at the Subject Property.

2. Suspect Asbestos-Containing Materials:

   No suspect asbestos-containing material (ACM) is present at the Subject Property.

3. Suspect Lead-Based Paint:

   No peeling paint was identified at the Subject Property.

4. Drum Storage:

   Three (3) 55-gallon drums were identified in the truck parking area. The drums contained waste oil product. No evidence of staining was observed in the vicinity of the waste oil drums. The presence of waste oil drums at the Subject property should not be considered a REC.

   No other drum storage areas were identified at the Subject Property. No evidence of former drum storage areas was identified at the Subject Property.

5. Storage Tanks:

   No evidence of underground storage tanks (USTs) or above-ground storage tanks (ASTs) were observed at the Subject Property. No evidence of former USTs or ASTs was identified in historical site information for the Subject Property.

6. Drains:

   No floor drains were observed at the Subject Property. No evidence of former floor drains was observed at the Subject Property.

7. Subsurface Drainage Structures:

   No subsurface drainage structures, such as leaching pools, cesspools, or drywells were observed at the Subject Property. No evidence of former subsurface drainage structures were observed at the Subject Property.

8. PCB-Containing Equipment:

   No leaking electric transformers containing PCBs were observed at the Subject Property. No evidence of PCBs or PCB-containing equipment, except light ballasts, was observed at the Subject Property.

9. Lead in Drinking Water:

   The testing of drinking water for lead is beyond the scope of this Phase I ESA.

10. Monitoring / Potable Water Wells:

    No monitoring wells or potable water wells were observed at the Subject Property. No monitoring wells were observed on adjacent properties.

12. Visual Evidence of Mold:

    No evidence of mold growth is present at the Subject Property.

13. Pits, Ponds, or Lagoons:

    No waste disposal pits, ponds, or lagoons were observed at the Subject Property. No evidence of former pits, ponds, or lagoons was observed at the Subject Property.

14. Distressed Vegetation:

    No distressed vegetation was observed at the Subject Property.

15. Fill / Land Disposal:

    No areas of fill or evidence of land disposal of material(s) were observed at the Subject Property.

16. Engineering Controls:

    No engineering controls were noted at the Subject Property.

17. Odors:

    No odors indicative of a petroleum, chemical or hazardous substance spill or release were identified at the Subject Property.

18 Hazardous Substance / Petroleum Containers:

    Visual evidence of heavy petroleum staining was identified on the interior floors of the building sections occupied by the auto repair facility. Petroleum staining associated with auto repair activities may have impacted upon the environmental quality of the Subject Property. As was discussed previously, the presence of auto repair facility at the Subject Property is considered REC.

5.0 REGULATORY AGENCY DOCUMENTS

Freedom of Information Act (FOIA) requests were issued to the following regulatory agencies with respect to the Subject Property. All reasonably ascertainable municipal records are provided with this report. ***Appendix B*** provides copies of the regulatory agency documents.

- New York City Department of City Planning
- New York City Department of Building
- New York City Department of Housing Preservation and Development
- New York City Department of Health
- New York City Bureau of Fire Department
- New York State Department of Environmental Conservation
- New York City Department of Environmental Protection

New York City Department of City Planning
The address of the Subject Property is identified as 1309-1321 38th Street, Brooklyn, NY. The Tax Map number for the Subject Property is listed as Block 5300 and Lots 8 & 70. Lot 8 of the Subject Property is alternatively addressed 1309-1311 38th Street.

The Site was formally addressed as 1309, 1311, 1313-1317 and 1319 38th street and was defined as Block 5300 and Lots 8, 70, 72 and 74.

The New York City Zoning Department indicated that the Subject Property is zoned "M2-1". The Little "E" Restriction is listed as "HAZMAT/AIR". The Little "E" Restriction is associated with an (E) Designation (**E-252)** as a part of the Culver EL Project. This (E) designation was assigned to the Subject Property and its vicinity by the New York City Department of Planning on October 27th, 2010 and is listed under City Environmental Quality Review (CEQR) number **#10DCP029k.** The **E-252** designation assigned to the Subject Property is specifically described as "Hazardous materials" - Underground Gasoline Storage Tanks Testing Protocols with a potential for hazardous material contamination and "Air Quality"- HVAC fuel limited to natural gas". The Little "E" restriction of the Site should be considered a REC since the current redevelopment of the property should be coordinated with the New York City Mayor's office of Environmental Remediation (OER) in accordance to the CEQR regulations.

The Department of Finance Occupancy Code is listed as "O9-Office Buildings" for Lot 8 and "Z9-Miscelleanous" for Lot 70.

New York City Department of Building
A FOIA request was submitted to the New York City Department of Building (NYCDOB) on April 13th, 2011.

The NYCDOB indicates that there are no open complaints listed for the Subject Property. A total of one (1) open DOB violations and one (1) open Environmental Control Board (ECB) violation are reported for the Subject Property. Available information pertaining to these violations indicates the DOB open violations are related to immediate emergency. The ECB open violation is related to failure to maintain exterior building wall.

The NYCDOB records further indicate there is one (1) job listed for the Subject Property pertaining to installation of construction fence.

No Certificate of Occupancy (CO) documents were available for review in the NYCDOB records.

Hydro Tech believes that none of the other information provided in the NYCDOB records should represent an environmental concern at the Subject Property.

New York City Department of Housing Preservation and Development
A FOIA request was submitted to the New York City Department of Housing Preservation and Development (NYCHPD) on April 13th, 2011. The NYCHPD records indicate no open violations associated with lead based paint or mold growth are listed for the Subject Property.

New York City Department of Health
A FOIA request was submitted to the New York City Department of Health (NYCDOH) on April 13th, 2011. The NYCDOH assigned a control number 2011FR00791 to our FOIA request. As of the date of this report, the NYCDOH has not provided any information pertaining to control number 2011FR00791. Any information provided by the NYCDOH will be provided as soon as it has been received and evaluated.

New York City Bureau of Fire Prevention
A FOIA request was submitted to the New York City Bureau of Fire Prevention (NYCBFP) on April 13th, 2011. The NYCBFP was contacted via telephone to obtain the status of the FOIA request. As of the date of this report, the NYCBFP has not responded to our initial search request or subsequent follow-up calls. Any information provided by the NYCBFP will be provided as soon as it has been received and evaluated.

New York State Department of Environmental Conservation
A FOIA request was submitted to the New York State Department of Environmental Conservation (NYSDEC) on April 13th, 2011. The NYSDEC assigned a FOIL number R2-11-697 to our FOIA request. As of the date of this report, the NYSDEC has not provided any information pertaining to FOIL number R2-11-697. Any information provided by the NYSDEC will be provided as soon as it has been received and evaluated.

A search of the NYSDEC web-sites indicated the Subject Property is not listed in any of the NYSDEC remedial programs including the Spill Response Program (SRP), Brownfield Clean-up Program (BCP), State Superfund Program (SSF), Environmental Remediation Program (ERP) and the Voluntary Cleanup Program (VCP).

New York City Department of Environmental Protection
A FOIA request was submitted to the New York City Department of Environmental Protection (NYCDEP) on April 13th, 2011. The NYCDEP assigned FOIL Log numbers 68206 to our request. As a result of our request the Division of Pollution Control and Monitoring has not identified any records responsive to our FOIL Log number 68206.

6.0 SITE HISTORY

6.1 Sanborn Maps

Sanborn Fire Rate Insurance Maps for the Subject Property and its vicinity dated 1905, 1926, 1942, 1951, 1970, 1976, 1978, 1979, 1980, 1982, 1987, 1988, 1990, 1991, 1992, 1993, 1994, 1995, 2001, 2002, 2003, 2004, 2005, 2006 and 2007 were obtained from EDR and evaluated in order to establish the history of the Site. ***Appendix D*** provides a copy of the Sanborn Fire Rate Insurance Maps.

Date	Subject Property Shown As	Surrounding area
1905	Vacant	Vacant
1926	A lumber yard with several scattered 1-story buildings listed as residential, storage, office and a lumber shed in the eastern portion, storage and auto parking shed in the eastern portion	Multi-family residences and commercial facilities
1942	Terminal Building Supply Co. for building materials with the same layout of the buildings in the eastern portion as in 1926. A 1-story shed listed a lumber in the northeastern portion. A gasoline tank in the southwestern potion of the property. This UST will be discussed in section 6.3.	
1951-2007	Auto Wrecking with the same layout of the buildings as in 1942. Building section in the northeastern portion of is listed as auto repair and building section in the southwestern is listed as commercial. No evidence of the gasoline tank in the southwestern potion	

6.2 City Directory Search

In order to further assess the property's history, available City Directory files were obtained from EDR for review. The City Directories document known occupants of specific properties and sorted by individual addresses. ***Appendix E*** provides a copy of the City Directory Search.

The following provides a listing of all documented usages of the address 1309 38th Street of the Subject Property:

Date	Use of Subject Property	Surrounding Property Use
1934	Lumber business	Residential/Commercial
1940	Construction material business	
1949-2005	Auto parts	

6.3 Previous Studies

A Comprehensive Phase I and Phase II Environmental Site Assessment report dated August 24, 2005 and prepared by Hydro Tech was performed at the Subject Property. Phase II Environmental Site Assessment consisted of GPR Survey and installation of soil probes. Scope of work was submitted in detail in the previous report. As a result of Phase II Site Assessment no GPR survey suspected of a former UST. The Comprehensive Environmental Assessment has revealed the following RECs:

- The presence of petroleum product staining.
- The presence of three 55-gallon drums used for containing petroleum product.
- The presence of elevated levels of semi-volatile organic compounds (SVOCs) in the soil in the northeast, west and southern portions of the Site.

- The presence of active mold growth.
- The presence of a suspect UST.

Appendix F provides the historical documents.

6.4 Historical Use Summary

Based on a review of available information provided and/or obtained for the Subject Property as of the date of this ESA, it appears that the Subject Property was vacant during 1905 and was then developed during or before 1926. The Subject Property was utilized as a lumber yard during 1926, a construction material storage yard during 1934 and a junk yard and auto repair shop from 1951 to 2007. A gasoline tank was located in the southwestern portion of the Subject Property during 1934. In addition, SVOCs were detected in the soil in the northeast, west and southern portions of the Subject Property at concentration exceeding their respective regulatory standards. Therefore, the presence of a suspect gasoline UST and the presence of SVOCs impacted soil at the Subject Property should be considered as RECs.

Numerous data gaps (maximum 21 years) were noted in the historical map review. Due to other historical information obtained over the course of this investigation, Hydro Tech does not consider this data failure/data gap significant, as it appears unlikely to have affected potential Recognized Environmental Conditions at the subject site.

7.0 NEIGHBORHOOD HAZARDOUS WASTE DATABASES

Federal, State, Local and Tribal hazardous waste databases were reviewed with respect to the Subject Property and surrounding properties. The search areas for each database were specified by both ASTM E 1527 and the AAI rule. In addition, all orphan sites (those without adequate information for mapping purposes) listed in the database search were also reviewed, evaluated and incorporated (as needed). ***Appendix G*** provides a copy of the Database Search Results. The following databases, with the appropriate search radius, were reviewed:

ASTM Standard Environmental Record Source	Approx. ASTM Minimum Search Distance (MSD)	Number of Mapped Sites within MSD	Number of Orphan Sites
1. NPL (Superfund) *National Priorities List*	1.0 Mile	0	0
2. Delisted NPL Site *Delisted National Priorities List Site*	0.5 Mile	0	0
3. CERCLIS *Comprehensive Environmental Response Compensation & Liability Information System*	0.5 Mile	0	0
4. CERCLIS NFRAP *CERCLIS No Further Remedial Action Planned Site*	0.5 Mile	0	0
5. RCRA-TSD CORRACTS *Resource Conservation & Recovery Treatment/Storage/Disposal Facility Subject to Corrective Action*	1.0 Mile	0	0
6. RCRA-TSD *Resource Conservation & Recovery Treatment/Storage/Disposal Facility (Non-Corrective Action)*	0.5 Mile	0	0
7. RCRA-LG *Resource Conservation & Recovery Large Quantity Generator*	Site & Adjoining	0	4
8. RCRA-SG *Resource Conservation & Recovery Small Quantity Generator*	Site & Adjoining	0	1
9. ERNS *Emergency Response Notification System*	Property Only	0	0
10. Local / State / Tribal UST, PBS *Registered Storage Tanks*	Site & Adjoining	2	0
11. Local / State / Tribal LTANKS *Leaking Underground Storage Tanks*	0.5 Mile	25	0
12. State Spill Incidents *NYSDEC Spill Sites*	0.125 Mile	8	5
13. Local / State / Tribal SWF *Solid Waste Facility / Landfill*	0.5 Mile	0	0
14. Local / State / Tribal CERCLIS *Inactive Hazardous Waste Disposal Site*	0.5 Mile	0	0
16. Inst. / Engineering Controls *Registry of Institutional and/or Engineering Controls*	Property Only	0	0
17. Voluntary Cleanup Program Sites *Local / State / Tribal VCP Sites*	0.5 Mile	0	0
18. Brownfield Sites *Local / State / Tribal Brownfield Sites*	0.5 Mile	0	0
19. Non-ASTM Record Source(s)	Not Applicable	No MSD has been established by ASTM for these sources	

The review and evaluation of the above Federal and State/Tribal/Local Databases indicates that the Subject Property was identified in two (2) different databases. Both listings are identical and they appear in the E-Designation database for Block 5300; Lot 70 and Lot 8. In these listings an E-designation identified as **E-252** was issued to the Subject Property on October 27th, 2010 under a City Environmental Quality Review (CEQR) number **# 10DCP029K** and Uniform Land Use Review Procedure (**ULURP) #100345ZMK**. The **E-252** designation is described as "Hazardous materials" - Underground Gasoline Storage Tanks Testing Protocols with a potential for hazardous material contamination and "Air Quality"- HVAC fuel limited to natural gas".

The E-designation listing at the Subject Property was discussed earlier as a REC.

Twnety five (25) sites are listed in the Leaking Underground Storage Tanks (LUSTs) database within a ½ mile radius of the Subject Property. Fourteen LUST sites are located upgradient to the Subject Property. None of these uogradient sites are located adjacent to the Subject Property. One (1) LUST case is associated with an active spill. This site is located within 0.5 miles to the southwestt of Subject Property and is assigned a Spill # **9801914** on May 13th, 1998. This spill file indicates that number 2 fuel oil was released as a result of tank test failure. No further information is provided in this LUST spill listing. Due to its location and proximity, this open LUST spill should impact upon the environmental quality of the Subject Site.

Eight (8) properties are listed in the NY Spills database within a ⅛ mile radius of the Subject Property. Twelve (12) spill sites are located upgradient to the Subject Property. None of these spill sites are located adjacent the Subject Property. All these upgradient spill cases have been resolved by the NYSDEC and as such, they should not impact upon the environmental quality of the Subject Property.

None of the remaining properties identified in the databases should impact upon the environmental quality of the Subject Property.

8.0 INTERVIEWS & CLIENT / USER-PROVIDED INFORMATION

During the course of the Phase I Assessment, interviews were conducted with respect to the operation and history of the Site and a Client/User Questionnaire was provided.

1. The client/user responded to Hydro Tech's request for information regarding Environmental Liens or Activity and Use Limitations against the property that may have been filed or recorded under federal, tribal, state, or local law. No such records were reported.

2. Except for the little E designation assigned to the Subject Property, the client/user reported no specialized or actual knowledge or experience related to other potential Recognized Environmental Conditions at the Subject Property or nearby properties.

3. The client/user did not respond to Hydro Tech's request for information regarding the relationship of the purchase price of the property to fair market value, specifically if it has been adjusted due to the known or potential presence of on-site contamination.

4. The client/user reported commonly known information within the local community regarding past use(s) of the property (including the storage and/or release of chemicals, hazardous substances, petroleum products, etc.) that could have affected the environmental integrity of the Subject Property.

5. The client/user reported a previous environmental assessment and investigation was performed in response to commonly known contamination at the Subject Property. The client/user confirmed that no cleanups have occurred or were necessary at the property.

6. Hydro Tech's Environmental Questionnaire for the client/user. A review of the Questionnaire did not reveal the presence of any additional potential Recognized Environmental Conditions in connection with the Subject Site, and did not provide any other information with respect to the environmental integrity of the Subject Property that was not obtained from other sources over the course of this investigation. ***Appendix H*** provides a copy of the Phase I Questionnaire.

8.1 Past and Present Site Associates

The following historical and current owners, operators provided information during the performance of the Phase I Assessment:

- Mr. Yosef Gruber (The client)

  The following information was provided to Hydro Tech:

- The Phase I ESA is prepared to address the Hazmat E-Designation requirements prior to upcoming development of seven 3-story residential buildings.
- A Comprehensive Phase I and Phase II ESA was previously performed.
- The Subject Property was vacant for the past couple of years and was recently occupied by a truck rental company and an auto repair facility.

Hydro Tech was not provided with the owner, operator and occupants' information for the Subject Property. The interview did not reveal the presence of any additional potential Recognized Environmental Conditions in connection with the Subject Site, and did not provide any other information with respect to the environmental integrity of the subject property that was not obtained from other sources over the course of this investigation.

In addition, although an interview with the former owner(s) was not possible as none were provided to Hydro Tech as of the date of this ESA, we do not believe that any such owner(s) would have additional material information regarding the potential for contamination at the property that was not obtained from other sources over the course of this investigation.

9.0 CONCLUSIONS

Hydro Tech has performed a Phase I Environmental Site Assessment at the Subject Property, and has identified the following Recognized Environmental Conditions (RECs):

- The presence of auto repair facility at the Subject Property(§ 3.2)
- Little "E" designation listing of the Subject Property as HAZMAT/AIR (§ 5.0)
- The presence of elevated levels of semi-volatile organic compounds (SVOCs) in the soil in the northeast, west and southern portions of the Site. (§ 6.3)
- The presence of a suspect UST(§ 6.0)

10.0 RECOMMENDATIONS

Based on the findings and conclusions of this Phase I Environmental Site Assessment, the following recommendations are provided:

- Prior to any construction activities at the property, this report along with proposed building plans should be provided to the Mayor's Office of Environmental Remediation (OER) in order to address the "E" designation for Hazardous materials. A Phase II Site Investigation should be conducted in accordance with NYC CEQR requirements and with NYCOER approval.

11.0 CREDENTIALS & DECLARATION

11.1 Credentials

In accordance with ASTM E 1527, the credentials of those personnel directly involved with the production of this Phase I are provided with this report. ***Appendix G*** provides a copy of the personnel credentials.

11.2 Environmental Professional Declaration

We declare that to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in 40 CFR Part 312. We have the specific qualifications based on education, training and experience to access a property of the nature, history and setting of the Subject Property. Only where indicated we have developed and performed the AAIs in conformance with the standards and practices set forth in 40 C.F.R. Part 312.

12.0 REFERENCES

1. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM E 1527-05, American Society for Testing and Materials, West Conshohocken, PA.

2. Principals of Groundwater Engineering, William C. Walton, Lewis Publishers, Inc., 1991.

3. The Long Island Ground Water Pollution Study, New York State Department of Environmental Conservation, 1972.

4. *Geochemical traverse across Cameron's Line, Boro Hall Park, Bronx, New York*, Cadmus, D., Hodgson, R., Gatto, L.M., and Puffer, J.H., Geology Department, Rutgers University, Newark, NJ.

5. *EDR Environmental Data Resources,* 1309-1321 38th Street, Brooklyn, NY 11218, April 12, 2011. The EDR – Sanborn Fire Insurance Maps, Milford, Connecticut.

6. *EDR Environmental Data Resources,* 1309-1321 38th Street, Brooklyn, NY 11218, April 12, 2011. The EDR – City Directory Abstract, Milford, Connecticut.

7. *EDR Environmental Data Resources,* 1309-1321 38th Street, Brooklyn, NY 11218, April 12, 2011.The EDR – Radius Map, Milford, Connecticut.

8. Comprehensive Environmental Assessment Report, 1309-1319 38th Street, Brooklyn, NY, Hydro Tech Environmental Corp. August 24, 2005.

13.0 EXCLUSIONS & DISCLAIMER

The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the Client.

In preparing this report, **Hydro Tech Environmental, Corp.** may have relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to **Hydro Tech Environmental, Corp.** at the time of the subject property assessment. Although there may have been some degree of overlap in the information provided by these various sources, **Hydro Tech Environmental, Corp.** did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this subject property assessment.

Observations were made of the subject property and of structures on the subject property as indicated within the report. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, **Hydro Tech Environmental, Corp**. renders no opinion as to the presence of non-hazardous or hazardous materials, or to the presence of indirect evidence relating to a non hazardous or hazardous materials, in that portion of the subject property or structure. In addition, **Hydro Tech Environmental, Corp.** renders no opinion as to the presence of hazardous materials, or the presence of indirect evidence relating to hazardous materials, where direct observation of the interior walls, floors, or ceiling of a structure on a subject property was obstructed by objects or coverings on or over these surfaces.

Hydro Tech Environmental, Corp. did not perform testing or analyses to determine the presence or concentration of asbestos at the subject property or in the environment of the subject property under the scope of the services performed.

The conclusions and recommendations contained in this report are based in part, where noted, upon the data obtained from a limited number of soil samples obtained from widely spaced subsurface explorations. The nature and extent of variations between these explorations may not become evident until further exploration. If variations or other latent conditions then appear evident, it will be necessary to reevaluate the conclusions and recommendations of this report.

Any water level reading made in test pits, borings, and/or observation wells were made at the times and under the conditions stated in the report. However, it must be noted that fluctuations in the level of groundwater may occur due to variations in rainfall and other factors different from those prevailing at the time measurements were made.

Except as noted within the text of the report, no qualitative laboratory testing was performed as part of the subject property assessment. Where such analyses have been conducted by an outside laboratory, **Hydro Tech Environmental, Corp**. has relied upon the data provided, and has not conducted an independent evaluation of the reliability of the data.

The conclusions and recommendations contained in this report are based in part, where noted, upon various types of chemical data and are contingent upon their validity. The data have been reviewed and interpretations were made in the report. As indicated within the report, some of the data may be preliminary "screening" level data, and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should additional chemical data become available in the future, the data should be reviewed, and the conclusions and recommendations presented herein modified accordingly.

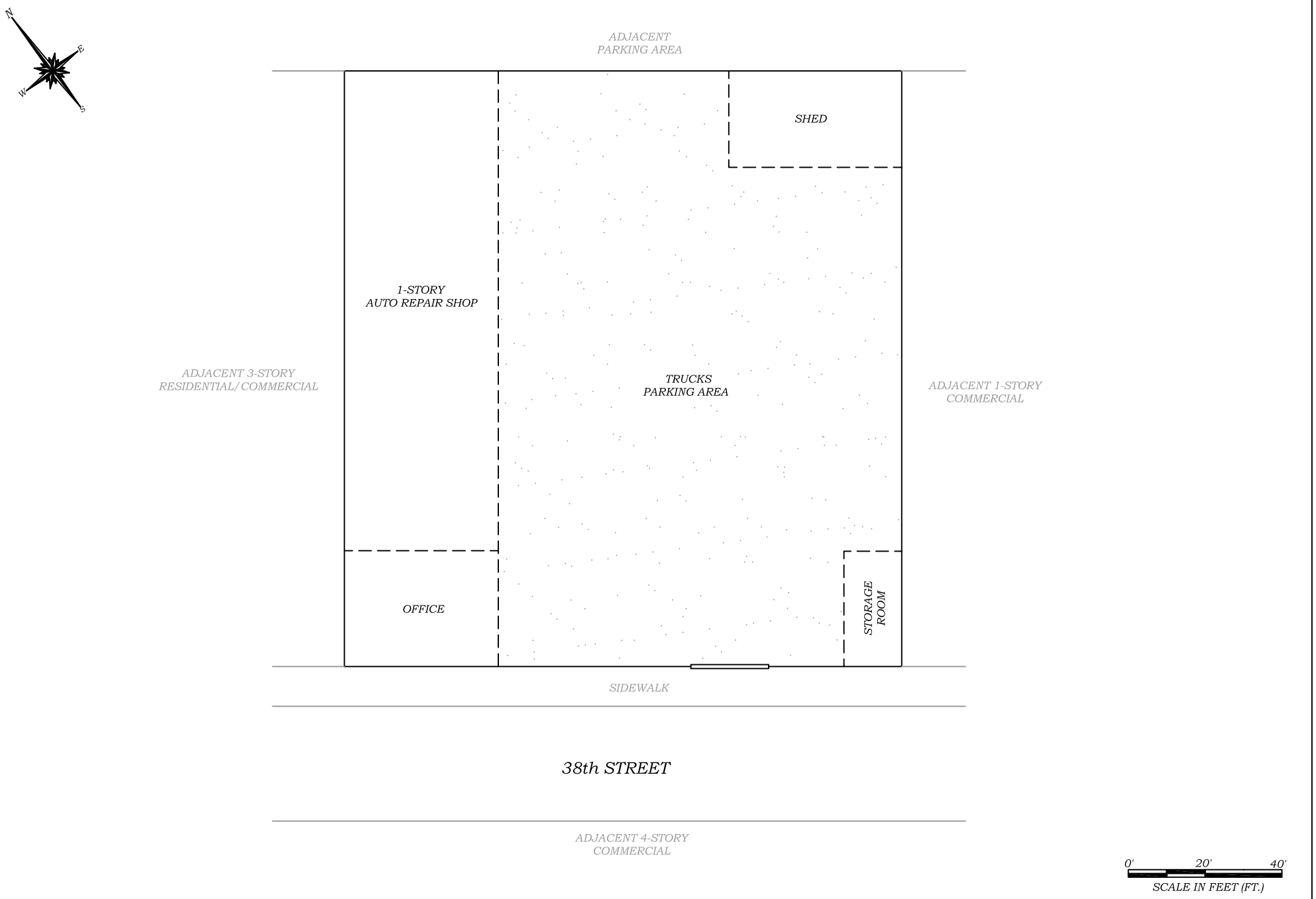
Chemical analyses have been performed for specific constituents during the course of this subject property assessment, as described in the text. However, it should be noted that additional chemical constituents not searched for during the current study may be present in soil and/or groundwater at the subject property.

This report was prepared solely for the use of the Client/User and is not intended for use by third parties. Unauthorized third parties shall indemnify and hold Hydro Tech harmless against any liability for any loss arising out of, or related to, reliance by any third party on any work performed hereunder, or the contents of this report.

APPENDICES

FIGURE 1

SITE PLAN



HYDRO TECH ENVIRONMENTAL CORP.

MAIN OFFICE:
2171 JERICHO TURNPIKE, SUITE 345
COMMACK, NEW YORK 11725
T (631)462-5866 F (631)462-5877

NYC OFFICE:
15 OCEAN AVENUE, 2nd Floor
BROOKLYN, NEW YORK 11225
T (718)636-0800 F (718)636-0900

www.hydrotechenvironmental.com

1309 - 1319 38th Street
Brooklyn, NY.

Drawn By:	C.Q
Reviewed By:	M.R
Approved By:	M.S
Date:	05/17/11
Scale:	AS NOTED

TITLE:

FIGURE 1: SITE PLAN

APPENDIX A

PHOTOGRAPHS

2007/01/01

2007/01/01

NO PARKING
ANYTIME
2007/01/01

APPENDIX B

REGULATORY AGENCY DOCUMENTS

NYC Buildings

NYC.gov always open

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Property Profile Overview

1309 38 STREET
38 STREET 1309 - 1311

BROOKLYN 11218

Health Area	: 6900
Census Tract	: 226
Community Board	: 312
Buildings on Lot	: 1

BIN# 3123383

Tax Block	: 5300
Tax Lot	: 8
Condo	: NO
Vacant	: NO

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | View Certificates of Occupancy

Cross Street(s):	13 AVENUE, 14 AVENUE		
DOB Special Place Name:	AS PER TOPO, LOT 8 HAS BEEN		
DOB Building Remarks:	REASSIGNED AS 1309-1311 38 STREET (12/07)		
Landmark Status:		**Special Status:**	N/A
Local Law:	NO	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Little 'E' Restricted:	HAZMAT/AIR	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	3123376		

Special District: NONE

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, or Coastal Erosion Hazard Area. Click here for more information

Department of Finance Building Classification: 09-OFFICE BUILDINGS

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open
Complaints	1	0
Violations-DOB	1	1
Violations-ECB (DOB)	2	1
Jobs/Filings	1	
ARA / LAA Jobs	0	
Total Jobs	1	
Total Actions	0	

OR Enter Action Type:

OR Select from List:

Select...

AND Show Actions

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
After Hours Variance Permits

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

NYC Buildings

NYC.gov always open

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

DOB Violation Display for 120307IMEGNCY335/07

Premises: 1311 38 STREET BROOKLYN **BIN: 3123383 Block: 5300 Lot: 8**

Issue Date: 12/03/2007
Violation Type: IMEGNCY - IMMEDIATE EMERGENCY
Violation Number: 335/07
ECB No.:
Infraction Codes:

Violation Category: V - DOB VIOLATION - ACTIVE
Device No.:

Disposition:
Code: **Date:**
Inspector:
Comments:

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

NYC Buildings

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NYC Department of Buildings

ECB Violation Details

Premises: 1311 38 STREET BROOKLYN
Filed At: 1311 38 STREET , BROOKLYN , NY 11218
BIN: 3123383 **Block:** 5300 **Lot:** 8
Community Board: 312

ECB Violation Summary

VIOLATION OPEN

ECB Violation Number: 34613167P

Severity: NON-HAZARDOUS
Certification Status: NO COMPLIANCE RECORDED
Hearing Status: IN VIOLATION
Penalty Balance Due: $800.00

Respondent Information

Name: 3RD AVE MANAGEMENT & DEVE
Mailing Address: 89 WALLABOUT STREET , BROOKLYN , NY 11211

Violation Details

Violation Date: 11/29/2007
Served Date: 11/30/2007
Violation Type: CONSTRUCTION
Inspection Unit: BROOKLYN CONSTRUCTION

Infraction Codes	Section of Law	Standard Description
B6A	27-127	FAILURE TO MAINTAIN EXTERIOR BUILDING WALL (HAZARDOUS)

Specific Violation Condition(s) and Remedy:
FAILURE TO MIANTAIN EXTERIOR BLDG WALL DEFECT NOTED @ TOP OF 1 STORYSTRUCTURE (SOUTH EAST CORNER), AN APPROX. 4-5 FT SECTION OF BRICK PARAPET IS SPALLING / CRUMBLING DOWN TO PUBLIC SIDEWALK. OBSERVED SOME

Issuing Inspector ID:
DOB Violation Number: 112907C12MB01
Issued as Aggravated Level: NO

Dept. of Buildings Compliance Information

Certification Status: NO COMPLIANCE RECORDED
Compliance On:

A Certificate of Correction must be submitted to the Administrative Enforcement Unit (AEU) for all violations. A violation that is not dismissed by ECB will continue to remain ACTIVE or "open" on DOB records until acceptable proof is submitted to the AEU, even if you have paid the penalty imposed by ECB.

ECB Hearing Information

Scheduled Hearing Date: 01/31/2008
Hearing Time: 10:30
Hearing Status: IN VIOLATION

ECB Penalty Information

Penalty Imposed: $800.00

NYC Buildings

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CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Job Overview

Premises: 1311 38 STREET BROOKLYN **BIN: 3123383 Block: 5300 Lot: 8**

To start overview at new date, select Month: Day: Year:

Show All BIS Job Types Show All Filings APPLY

FILE DATE	JOB #	DOC #	JOB TYPE	JOB STATUS	STATUS DATE	LIC #	APPLICANT	IN AUDIT	ZONING APPROVAL
02/04/2008	310087740	01	A3	R PERMIT-ENTIRE	02/05/2008	0080123 PE	SYED-NAQ		NOT APPLICABLE

INSTALLATION OF TEMPORARY TIGHTBOARD/ PLYWOOD SITE FENCE FOR THE DURATION
Work on Floor(s): 001

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

NYC Buildings

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CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

C of O PDF Listing for Property

Premises: 1311 38 STREET BROOKLYN

BIN: 3123383 Block: 5300 Lot: 8

Download the Adobe Acrobat Reader if you are unable to open the PDF files

To report a problem with any of these images, please use the CO Image Problem Form

THERE ARE NO CERTIFICATES OF OCCUPANCY ON FILE FOR THIS ADDRESS

Back

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

NYC Buildings

NYC .gov always open

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Property Profile Overview

1319 38 STREET
38 STREET 1319 - 1319

BROOKLYN 11218

Health Area	: 6900	Tax Block	: 5300
Census Tract	: 226	Tax Lot	: 70
Community Board	: 312	Condo	: NO
Buildings on Lot	: 1	Vacant	: NO

BIN# 3123386

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | View Certificates of Occupancy

Cross Street(s):	13 AVENUE, 14 AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	N/A
Local Law:	NO	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Little 'E' Restricted:	HAZMAT/AIR	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: NONE

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, or Coastal Erosion Hazard Area. Click here for more information

Department of Finance Building Classification: Z9-MISCELLANEOUS

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open
Complaints	0	0
Violations-DOB	0	0
Violations-ECB (DOB)	0	0
Jobs/Filings	0	
ARA / LAA Jobs	0	
Total Jobs	0	
Total Actions	0	

OR Enter Action Type:

OR Select from List:

Select...

AND Show Actions

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
After Hours Variance Permits

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

NYC Buildings

NYC .gov always open

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

C of O PDF Listing for Property

Premises: 1319 38 STREET BROOKLYN **BIN: 3123386 Block: 5300 Lot: 70**

Download the Adobe Acrobat Reader if you are unable to open the PDF files

To report a problem with any of these images, please use the CO Image Problem Form

THERE ARE NO CERTIFICATES OF OCCUPANCY ON FILE FOR THIS ADDRESS

Back

If you have any questions please review these Frequently Asked Questions, the Glossary, or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

5/13/2011
082310

HPD Building, Registration & Violation Services --- Select --- Home

The selected address: 1311 38 STREET, Brooklyn 11218

HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	MDR#	Class
147746 Active	1311-1311	05300	0008	12	22600	1	0	0	PVT	0	N/A

Other Units

Registration

Charges

Map

Complaint Status

Complaint History

Carbon Monoxide Certificate

Litigation/Case Status

All Open Violations

prior year Open Viol.'s

Ecertification

I-Card Images

Property Registration Assistance

There is no registration information for this building.

No violations were retrieved.

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NYC.gov - NEW YORK CITY'S OFFICIAL WEB SITE

5/13/2011
082310

HPD Building, Registration & Violation Services --- Select --- · Home

The selected address: 1313 38 STREET, Brooklyn 11218											
HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	MDR#	Class
147748 Active	1313-1313	05300	0074	12	22600	0	0	0	PVT	0	N/A

Other Units

Registration

Charges

Map

Complaint Status

Complaint History

Carbon Monoxide Certificate

Litigation/Case Status

All Open Violations

prior year Open Viol.'s

Ecertification

I-Card Images

Property Registration Assistance

There is no registration information for this building.

No violations were retrieved.

5/13/2011
082310

HPD Building, Registration & Violation Services --- Select --- Home

The selected address: 1317 38 STREET, Brooklyn 11218

HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	MDR#	Class
147749 Active	1317-1317	05300	0072	12	22600	0	0	0	PVT	0	N/A

Other Units

Registration

Charges

Map

Complaint Status

Complaint History

Carbon Monoxide Certificate

Litigation/Case Status

All Open Violations

prior year Open Viol.'s

Ecertification

I-Card Images

Property Registration Assistance

There is no registration information for this building.

No violations were retrieved.

5/13/2011
082310

HPD Building, Registration & Violation Services --- Select --- Home

The selected address: 1319 38 STREET, Brooklyn 11218

HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	MDR#	Class
147750 Active	1319-1319	05300	0070	12	22600	1	0	0	PVT	0	N/A

Other Units

Registration

Charges

Map

Complaint Status

Complaint History

Carbon Monoxide Certificate

Litigation/Case Status

All Open Violations

prior year Open Viol.'s

Ecertification

I-Card Images

Property Registration Assistance

There is no registration information for this building.

No violations were retrieved.

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NYC.gov - NEW YORK CITY'S OFFICIAL WEB SITE

Hydro Tech Environmental, Corp.

Main Office
2171 Jericho Turnpike, Suite 345
Commack, New York 11725
T (631) 462-5866 • F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 • F (718) 636-0900

www.hydrotechenvironmental.com

April 13, 2011

Ms. Rena Bryant
NYC Department of Health
125 Worth Street – Room- 601 – Box 31
New York, NY 10013

RE: Freedom of Information Act Request

Dear Ms. Bryant:

Hydro Tech Environmental, Corp. is conducting a Phase I Environmental Site Assessment Research at the following location:

Address: 1309 to 1321 38th Street
Brooklyn, NY

County: Kings
Tax Block 5300
Map: Lot 8,70,72,74

Please consider this a Freedom of Information Act request, for any information that you may have pertaining to the release of petroleum products and/or hazardous materials, or any other environmental concerns for this location.

Your assistance is appreciated. Please feel free to contact me at (631)462-5866 with any questions.

Very Truly Yours
Hydro Tech Environmental, Corp.

Shana
cc Hydro Tech File #110077

FIRE DEPARTMENT – CITY OF NEW YORK

Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442

Fuel Tank Special Report Request Form

SECTION A **CUSTOMER INFORMATION**

Please print the required information below.

Shawn Cross / Paul Mattli
Name

15 Ocean Ave, 2nd FL
Address

NY 11225
State Zip Code

631-462-5866
Telephone Number

OFFICE USE ONLY

Cashier / Search No.

PRU Staff
Accepted By/Initials:

Searched By:

Total Amount:

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the **NYC Fire Department and a stamped self-addressed envelope (with postage).** Mail checks or money orders directly to the address and unit listed above. **DO NOT MAIL CASH.**

SECTION B **FUEL TANK REPORT - FEE $10.00 / PER REPORT**

1309-1321 38th Street Brooklyn
House Number Street Name Borough

- [X] THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS
- [X] THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS
- [X] THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS
- [X] THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS
- [ ] MOST RECENT TANK / PIPING TEST RESULTS
- [ ] HISTORY OF BURIED TANKS LEAKS

Note: Requests will be responded to within 10 business days.

PR3 (July-08)

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Application for Records, Article 6 – New York State Public Officers Law, Freedom of Information Law

Complete Part I of this form. Please refer to instruction sheet for assistance in completing this form. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the City of New York before documents will be released. Either send the complete application to the Records Access Officer at NYC DEP, Bureau of Legal Affairs, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373, or fax to (718) 595-6543. **DO NOT FAX AND MAIL.**

PART I. APPLICATION – Check type of record(s) requested:

- ☐ Bid/ Procurement (ACCO)
- ☑ Asbestos (BEC)
- ☑ Hazardous materials emergency response (BEC)
- ☐ Right To Know (BEC)
- ☑ Air permits/complaints/ inspections (BEC)
- ☑ Noise complaints/ inspections (BEC)
- ☐ Notices of Violation and decisions (ECB)
- ☐ Environmental Review/SEQRA (OEPA)
- ☑ Industrial Pretreatment/ sewer discharge violations (BWT)
- ☐ Water main/line repair/construction (BWSO)
- ☐ Sewer main/line repair/construction (BWSO)
- ☐ Water Quality (BWS/WQ)
- ☐ Watershed/ reservoir operations (BWS)
- ☐ Watershed area incident reports (DEP PD)
- ☐ Water bill accounts/ metering (BCS)
- ☐ Personnel records (HRM)
- ☑ Wastewater Treatment Plant operations (BWT)
- ☐ _____

I hereby apply to ○ inspect or ☑ receive copies of the following records (use additional sheets as needed and attach):

Location: 309-331 38th Street, Brooklyn, NY Block: 5300, Lots: 8, 70, 72, 74

Time frame/date of records: _____

Name: Shaun Cross Phone: 631 462-5866 E-Mail: scross@htecorp.info

Firm: Hydro Tech Environmental Corp

Address: 15 Ocean Ave, 2nd Fl City Brooklyn State NY Zip Code 11225

Signature: _____ Date: 4-13-11

PART II. DISPOSITION OF REQUEST (*TO BE COMPLETED BY THE DEPARTMENT*)

☐ APPROVED ☐ APPROVED IN PART - - To arrange for access to the records, please contact:

_____ (Department Representative) _____ (Bureau) _____ (Phone No.)

Number of Pages: _____ x$.25 per page = Cost: _____

☐ DENIED DENIED IN PART - - for reason(s) checked: References are to Sec. 87 of the Public Officers Law.

- ☐ Exempt: State/Fed. Statute (2(a))
- ☐ Invasion of personal privacy (2(b))
- ☐ Competitive position injury (2(d))
- ☐ Exempt: Law Enforcement (2(e))
- ☐ Inter/Intra-agency material (2(g))
- ☐ (Other) _____

Brief Description of records not subject to disclosure _____

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

☐ UNAVAILABLE - - for reason(s) checked:

- Not described in sufficient detail
- Not maintained by this Department
- After search, no records responsive to request located
- (Other) _____

LOG NO.: _____

(Department Representative) (Bureau) (Date)

☐ Fee Waived ☐ Check/M.O. received ☐ Check/M.O. requested DOC# 050901

NYC Health
NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Thomas Farley, MD, MPH
Commissioner

Office of the Secretary to the Department
125 Worth Street, Room 601, CN 31
New York, NY 10013
(212) 788-5242 tel
(212) 788-4315 fax

Hydro Tech Environmental, Corp.
2171 Jericho Turnpike, Suite 345
Commack, NY 11725
Attention: *Shana*

4/21/2011

Re: *1309 to 1321 38 Street, Bklyn/Environmental Records*
Control #: *2011FR00791*

This is to acknowledge receipt of your Freedom of Information Law request. Your request has been assigned the above control number and has been forwarded to the bureau or office identified below for processing.

There is a fee of 25¢ per page for copies of Department records. You will be advised by the bureau indicated below, of the fee involved and upon receipt of the fee; the copies will be forwarded to you. All agencies of government are exempt from the fee.

You should receive a response from the indicated bureau within twenty business days.

Bureau / Office

[ ] Lead Poisoning Prevention
Ben DelPercio
(212) 676-6123

[ ] Bureau of Complaints
Roslyn Mondesir
(917) 438-9773

[ ] Administrative Tribunal
Roxanne Kewley
(212) 788-5084

[X] Environmental Health Services
Natisha Smith or Shirley Wiley
(212) 788-4705/4706

[ ] Contract Services
Christine Scott
(212) 219-5896

[ ] Other:

All inquiries regarding the status of your request should be referred to the above bureau or office.

Sincerely,

Records Access Officer

Hydro Tech Environmental, Corp.

www.hydrotechenvironmental.com

Fax Transmittal

2171 Jericho Turnpike, Suite 345
Commack, NY 11725
Tel.631-462-5866 Fax.631-462-5877

15 Ocean Avenue, 2nd Floor
Brooklyn, NY 11225
Tel.718-636-0800 Fax.718-636-0900

To: Records Access Officer Fax No: 718-595-6543

From:

Mostafa El Sehamy,P.G., C.G.W.P	☐	Alina Jakubowska	☐
Mark Robbins, C.P.G, C.E.I	☐	Timothy Lo	☐
Rachel Ataman	☐	Carlos Quinonez	☐
Paul Matli	☐	Efrain Hernandez	☐
Silvestre Castillo	☐	Fabio Cruz	☐
Shana Cross	☐	Yilmaz Ozer	☐
Adam El Sehamy	☐	Muslima Ward	☐

Date: 4-13-2011 Pages(Including Cover): 2

Re: FOIL request

This fax _____ will _____ will not follow via mail

Message:

If someone other than the intended receives this fax transmittal, please destroy immediately. Any copying, distribution or disclosure of this fax by someone other than the intended is strictly prohibited.

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Application for Records, Article 6 – New York State Public Officers Law, Freedom of Information Law

Complete Part I of this form. Please refer to instruction sheet for assistance in completing this form. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the City of New York before documents will be released. Either send the complete application to the Records Access Officer at NYC DEP, Bureau of Legal Affairs, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373, or fax to (718) 595-6543. DO NOT FAX AND MAIL.

PART I. APPLICATION – Check type of record(s) requested:

- ☐ Bid/ Procurement (ACCO)
- ☑ Asbestos (BEC)
- ☑ Hazardous materials emergency response (BEC)
- ☐ Right To Know (BEC)
- ☑ Air permits/complaints/ inspections (BEC)
- ☑ Noise complaints/ inspections (BEC)
- ☐ Notices of Violation and decisions (ECB)
- ☐ Environmental Review/SEQRA (OEPA)
- ☑ Industrial Pretreatment/ sewer discharge violations (BWT)
- ☐ Water main/line repair/construction (BWSO)
- ☐ Sewer main/line repair/construction (BWSO)
- ☐ Water Quality (BWS/WQ)
- ☐ Watershed/ reservoir operations (BWS)
- ☐ Watershed area incident reports (DEP PD)
- ☐ Water bill accounts/ metering (BCS)
- ☐ Personnel records (HRM)
- ☑ Wastewater Treatment Plant operations (BWT)
- ☐ _____

I hereby apply to. ○ Inspect or ☑ receive copies of the following records (use additional sheets as needed and attach):

Location: 1301-1321 38th Street, Brooklyn, NY Block: 5300, Lots: 8, 70, 72, 74

Time frame/date of records: _____

Name: Joann Cross Phone: 631 462-5866 E-Mail: jcross@htecorp.com

Firm: Hydro Tech Environmental Corp

Address: 35 Ocean Ave, 2nd Fl City Brooklyn State NY Zip Code 11225

Signature: _____ Date: 4-13-11

PART II. DISPOSITION OF REQUEST (*TO BE COMPLETED BY THE DEPARTMENT*)

☐ APPROVED ☐ APPROVED IN PART – To arrange for access to the records, please contact:

_____ (Department Representative) _____ (Bureau) _____ (Phone No.)

Number of Pages: _____ x$.25 per page = Cost: _____

☐ DENIED DENIED IN PART – for reason(s) checked: References are to Sec. 87 of the Public Officers Law.

- ☐ Exempt: State/Fed. Statute (2(a))
- ☐ Invasion of personal privacy (2(b))
- ☐ Competitive position injury (2(d))
- ☐ Exempt: Law Enforcement (2(e))
- ☐ Inter/intra-agency material (2(g))
- ☐ (Other) _____

Brief Description of records not subject to disclosure _____

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

☐ UNAVAILABLE – for reason(s) checked:

- Not described in sufficient detail
- After search, no records responsive to request located
- Not maintained by this Department
- (Other) _____

LOG NO.: 68206

_____ (Department Representative) _____ (Bureau) _____ (Date)

☐ Fee Waived ☐ Check/M.O. received ☐ Check/M.O. requested DOC# 050901

NYC Environmental Protection

Caswell F. Holloway
Commissioner

Vincent Sapienza, P.E.
Deputy Commissioner
Bureau of Wastewater Treatment

96-05 Horace Harding Expwy
Corona, NY 11368

Tel. (718) 595-4906
Fax (718) 595-6950
vsapienza@dep.nyc.gov

Date: 4/20/11

Re: Freedom of Information Law Request (FOIL) # 68206

Dear Sir or Madam:

I am writing in response to your FOIL request (see attached). This response specifically addresses only those aspects of your request related to the discharge of wastewater or other materials to a New York City public sewer. As this letter only pertains to records in the custody of the Division of Pollution Control and Monitoring, if your request was also directed to other divisions within the Bureau of Wastewater Treatment or to other bureaus within the Department of Environmental Protection, then you will receive a separate response from those divisions or bureaus.

Concerning your request, the **Division of Pollution Control and Monitoring**:

[ ] cannot identify the requested location because _____

[X] after search, has not identified any records responsive to your request.

[ ] has identified records responsive to your request. Please telephone me at (718) 595-4756 to arrange for an appointment to review the information.

[ ] other _____

Sincerely,

Vitaly Weiler
FOIL Liaison
Division of Pollution Control and Monitoring

S Cross

From: Foil r2foil [r2foil@gw.dec.state.ny.us]
Sent: Thursday, April 14, 2011 8:01 AM
To: S Cross
Subject: R2-11-697- Cross-Acknowledgment&website Search Advise.

April 13, 2011

FOIL: R2-11-697

Shana Cross/Hydro Tech Env., Corp.
631-462-5866
F 631-462-5877
scross@hydrotechenvironmental.com

Re: 1309 to 1321 38th St in Brooklyn

Dear Ms. Cross:

We are in receipt of your Foil request for the above referenced site. The identification Number(s) assigned is: R2-11-697.

If for any reason you need to contact us again please use these numbers. When the programs are done gathering the files/information, this office will contact you.

Please email your future FOILs to Region 2 directly to the following email address: r2foil@gw.dec.state.ny.us

Please expect our response within 20 business days from the date of this letter.

If you have any questions @ your FOIL, please call Gloria Silva/ or Cynthia Whiting/FOIL Secretary at 718-484507, or email me providing the above FOIL # at: r2foil@gw.dec.state.ny.us

Sincerely yours,

Fawzy I. Abdelsadek, Ph.D., P.E.

Regional Enforcement Coordinator

Please be advised that in your future submission of FOILs to Region 2, you should include the Spill(s), or PBS(s) number(s) to expedite your request. This will give you more information @ all records that we may have related to your FOIL(s). So that you will submit FOILs, for those that the additional information/records are needed.

NYSDEC public websites that are listed below:

Please be advised that relevant information responsive to your request may be found at the following Department of Environmental Conservation/Remediation's websites:
The Spills Database link is as follows:
http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=1

HWR/Environmental Remediation Website:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3

The PBS Database link is as follows:
http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=4

Also, you can search for Permits issued by NYSDEC by using the Link:
http://www.dec.ny.gov/cfmx/extapps/envapps/

If you need assistance on how to search the above websites, please contact me.

Please email your future FOILs to Region 2 directly to the following email address:
r2foil@gw.dec.state.ny.us

If after your search, additional information/records are needed, please include the spill #(s), or PBS #(s), Permit #(s) and exact street address of the site(s) you are requesting information for, and email
your request(s) to Region 2. Please note that Region 2 policy is to
submit a FOIL request for a maximum of two (2) sites/FOIL. If you didn't provide the results (i.e. spills/PBS #s) of your websites search within 10 days, your FOIL will be closed

You may resubmit your FOIL again providing the above requested information.

Thank you for your FOIL request. If you have any questions, please call Gloria Silva/FOIL Secretary at (718) 482-4507, or email me
providing the above FOIL # at: r2foil@gw.dec.state.ny.us.

Sincerely yours,

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator & FOIL Coordinator New York State Department of Environmental Conservation Region 2 47-40 21St Street Long Island City, NY 11101
Tel:(718) 482-4507
Fax:(718) 482-6729
r2foil@gw.dec.state.ny.us

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator & FOIL Coordinator
New York State Department of Environmental Conservation
Region 2
47-40 21St Street
Long Island City, NY 11101
Tel:(718) 482-4992
Fax:(718) 482-6729
r2foil@gw.dec.state.ny.us

APPENDIX C

FIRE INSURANCE MAPS

1309-1321 38th Street
1309 38th Street
Brooklyn, NY 11218

Inquiry Number: 3039706.3
April 13, 2011

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

4/13/11

Site Name:
1309-1321 38th Street
1309 38th Street
Brooklyn, NY 11218

EDR Inquiry # 3039706.3

Client Name:
Hydro Tech Env. Corp.
2171 Jericho Turnpike
Commack, NY 11725

Contact: Shana Cross

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Hydro Tech Env. Corp. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: 1309-1321 38th Street
Address: 1309 38th Street
City, State, Zip: Brooklyn, NY 11218
Cross Street:
P.O. # 4603
Project: 110077
Certification # 2441-49B8-8CFC

Maps Provided:

2007	2001	1990	1978	1905
2006	1995	1988	1976	
2005	1994	1987	1970	
2004	1993	1982	1951	
2003	1992	1980	1942	
2002	1991	1979	1926	

Sanborn® Library search results
Certification # 2441-49B8-8CFC

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✓ Library of Congress
- ✓ University Publications of America
- ✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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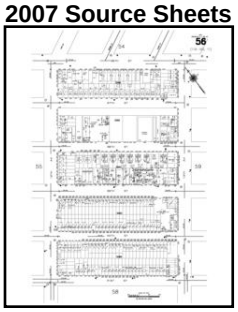
Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

2007 Source Sheets



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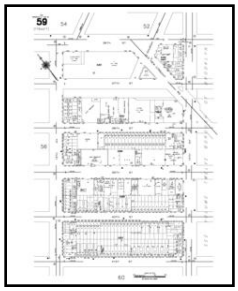

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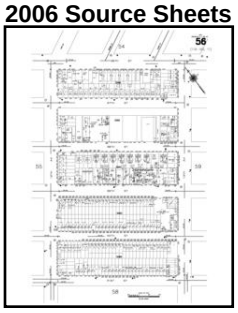

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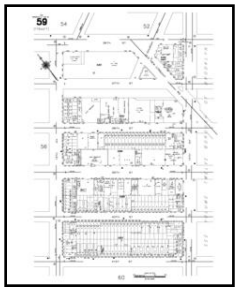

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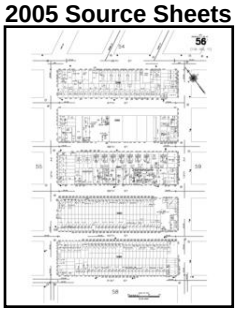

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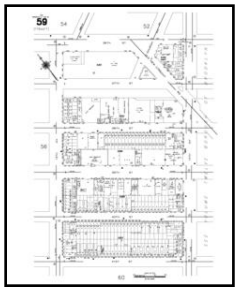

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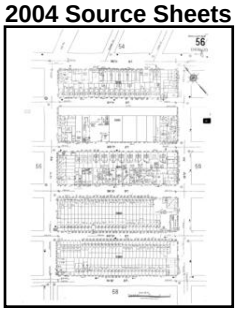

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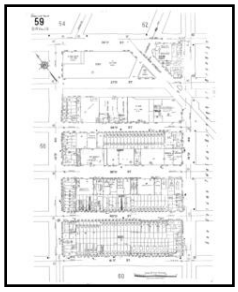

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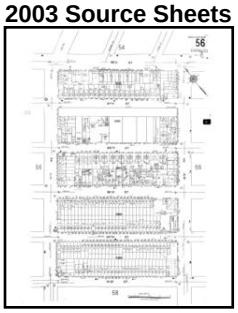

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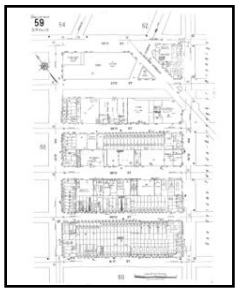

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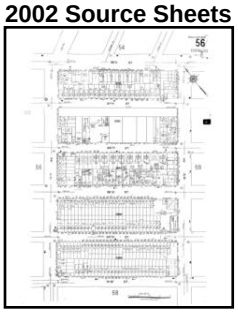

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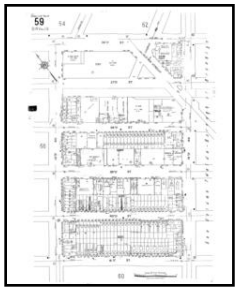

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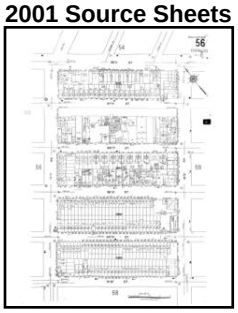

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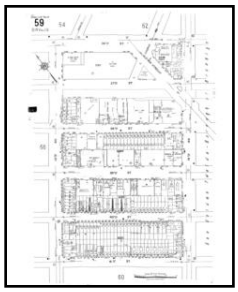

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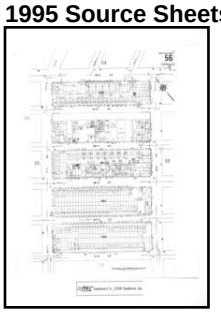

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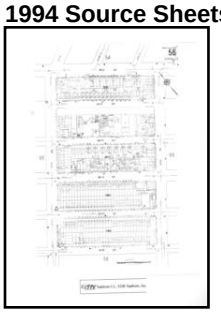

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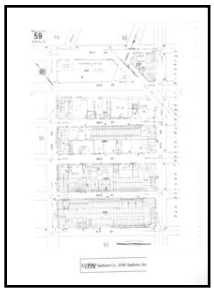

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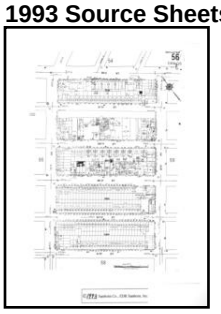

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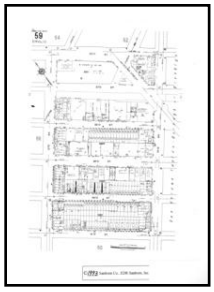

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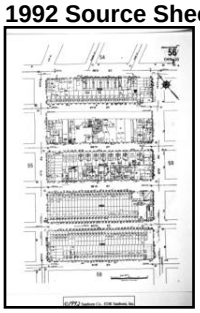

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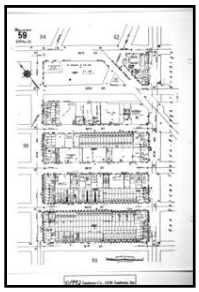

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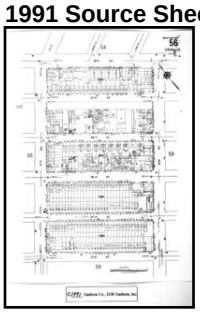

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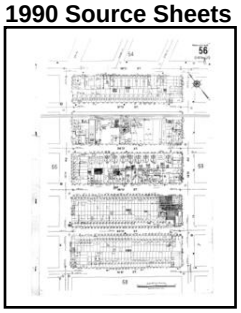

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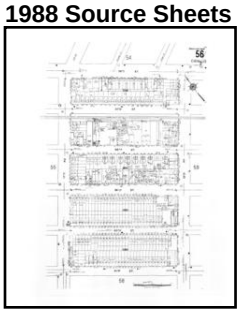

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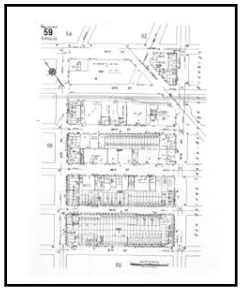

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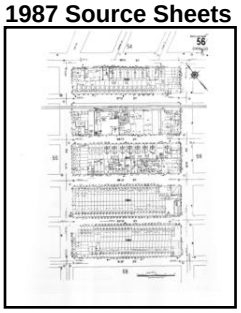

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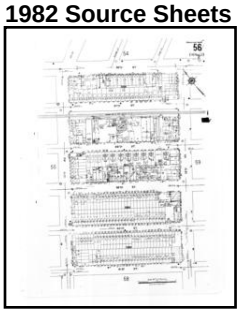
1982 Source Sheets



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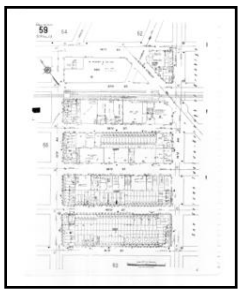

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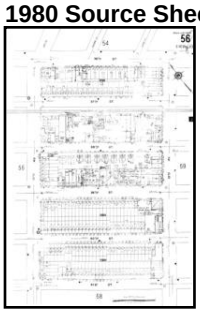

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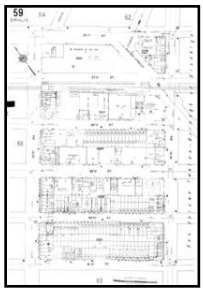

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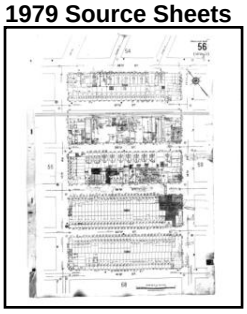

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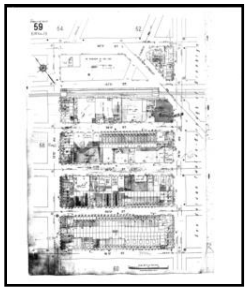

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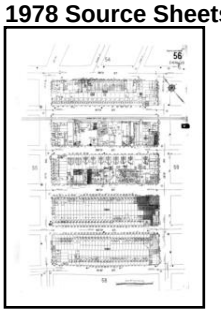

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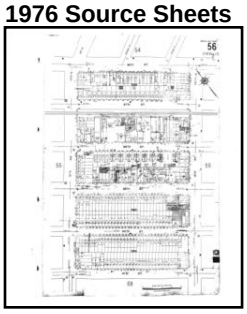

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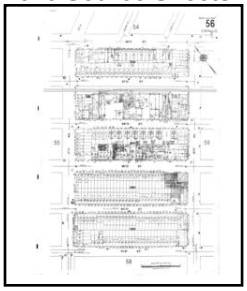

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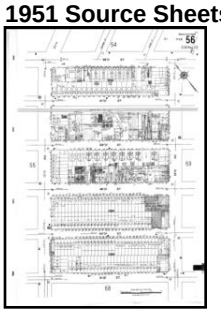

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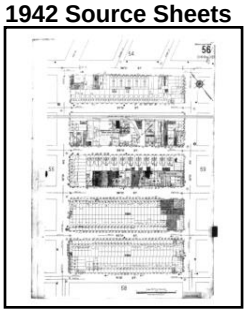

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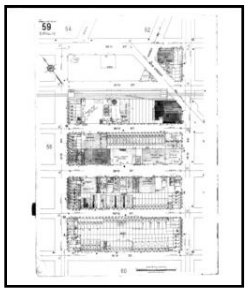

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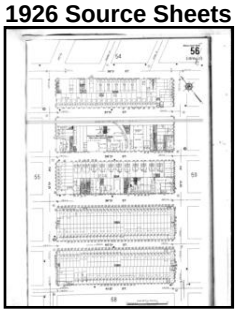

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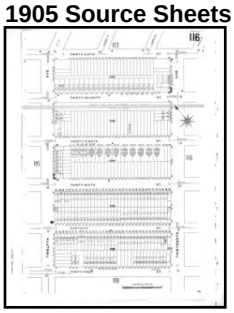

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Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
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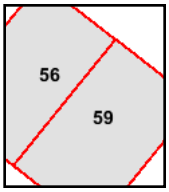

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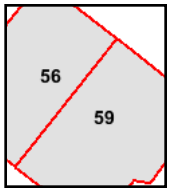

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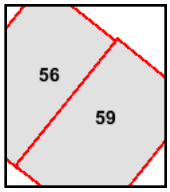

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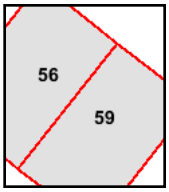

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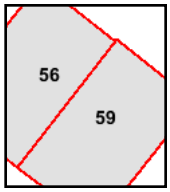

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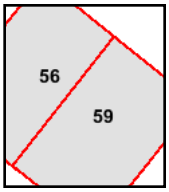

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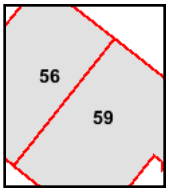

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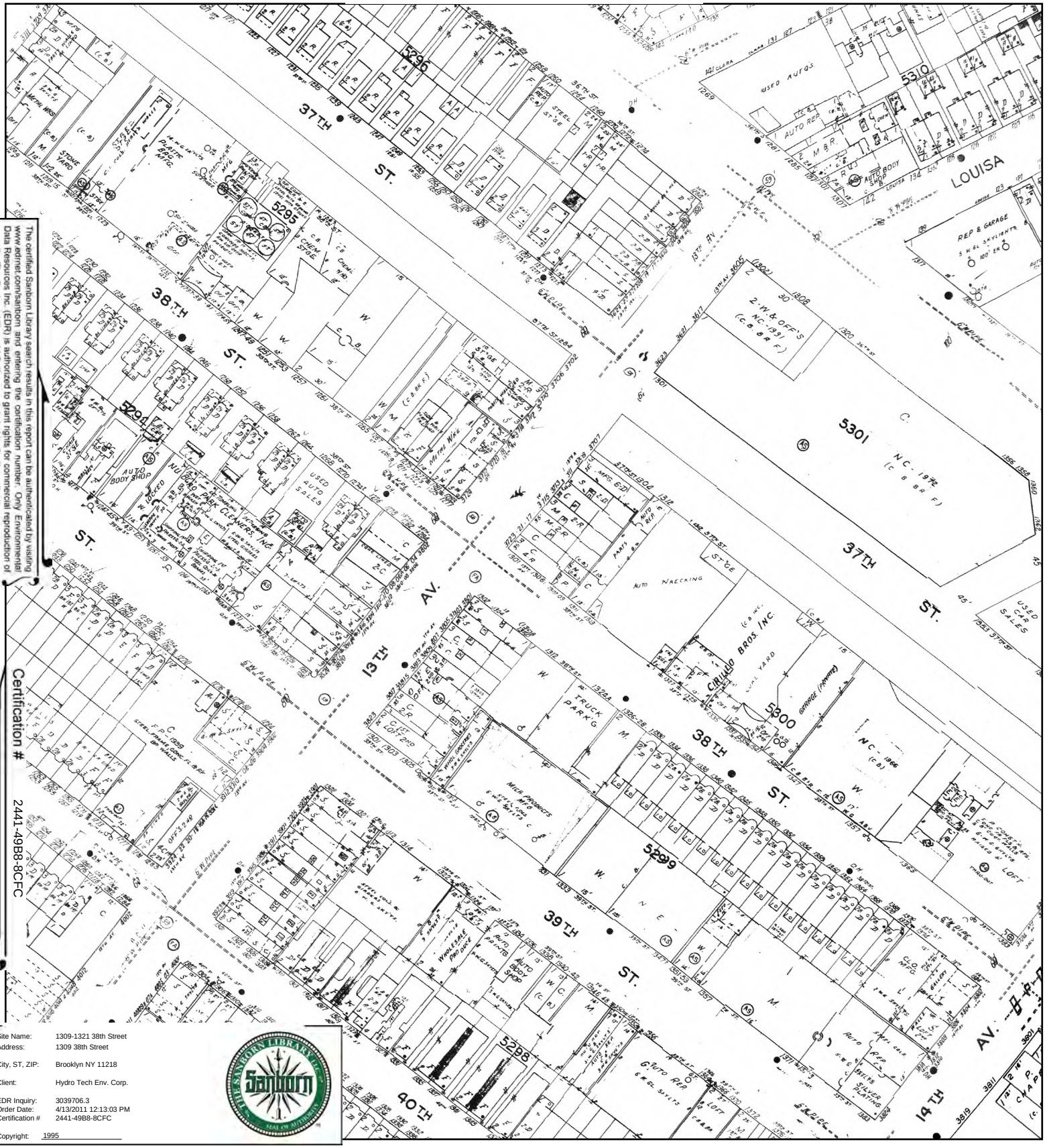

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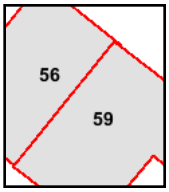

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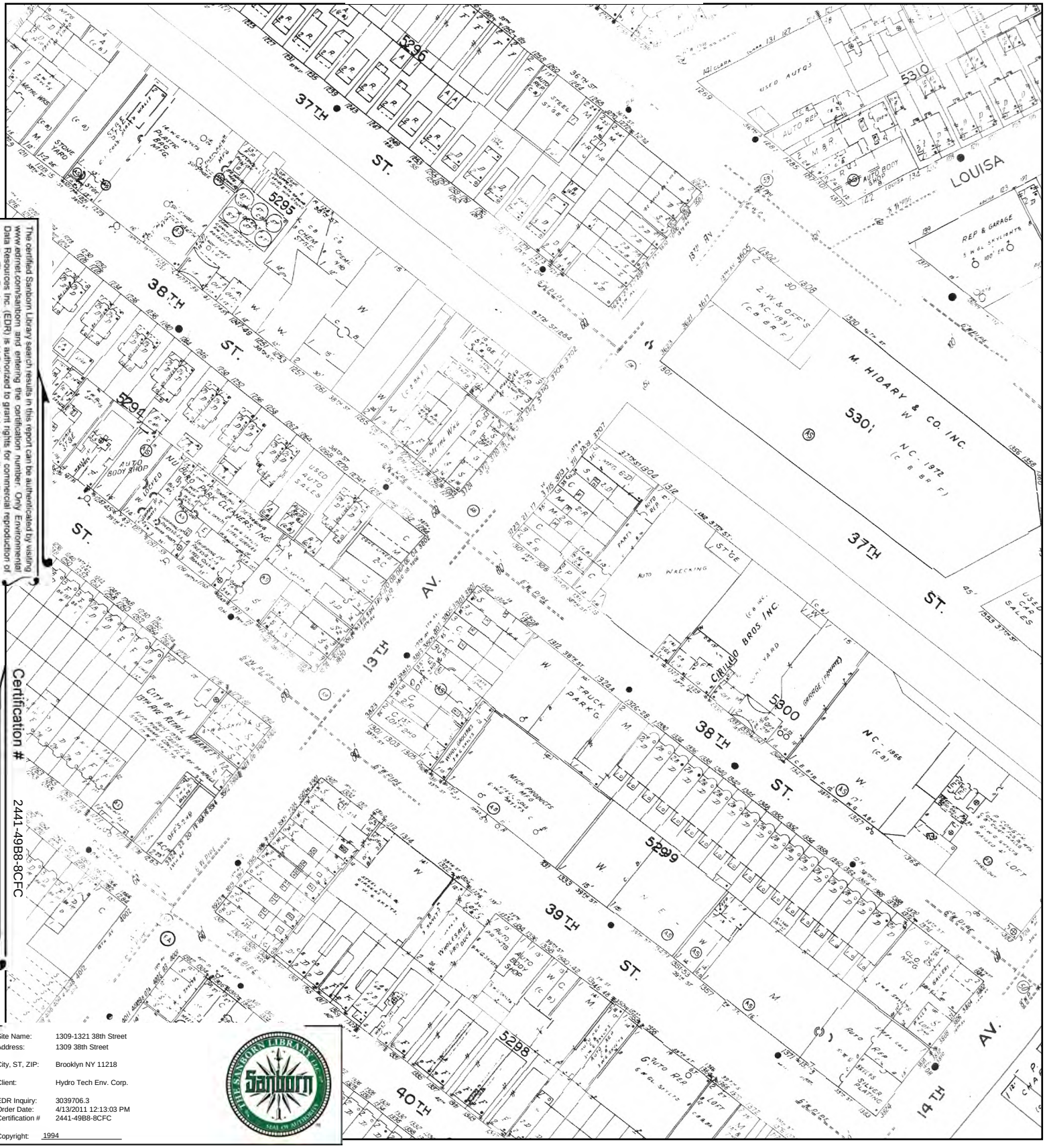

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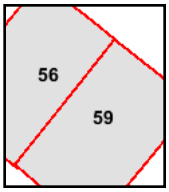

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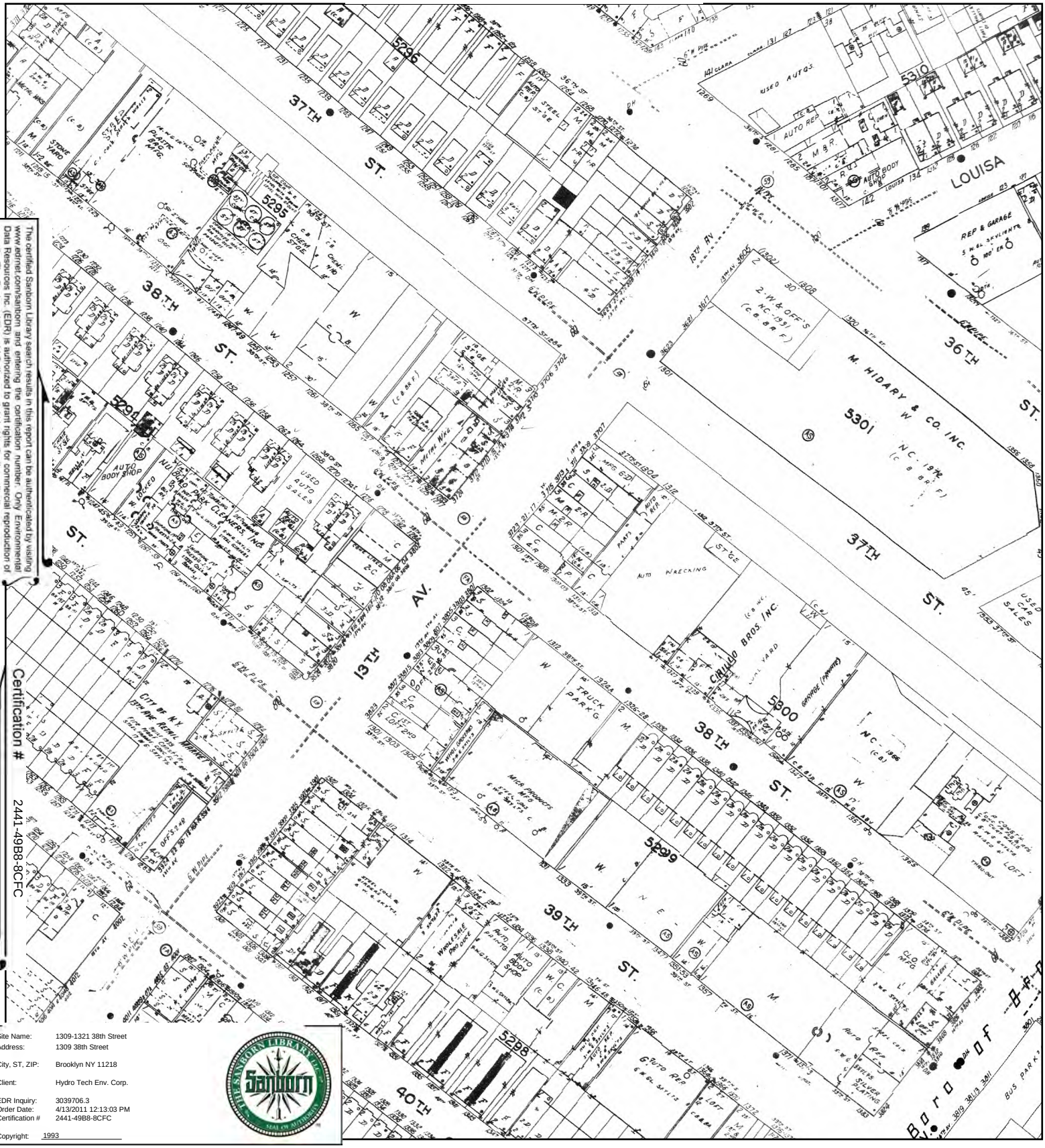

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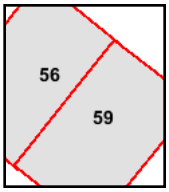

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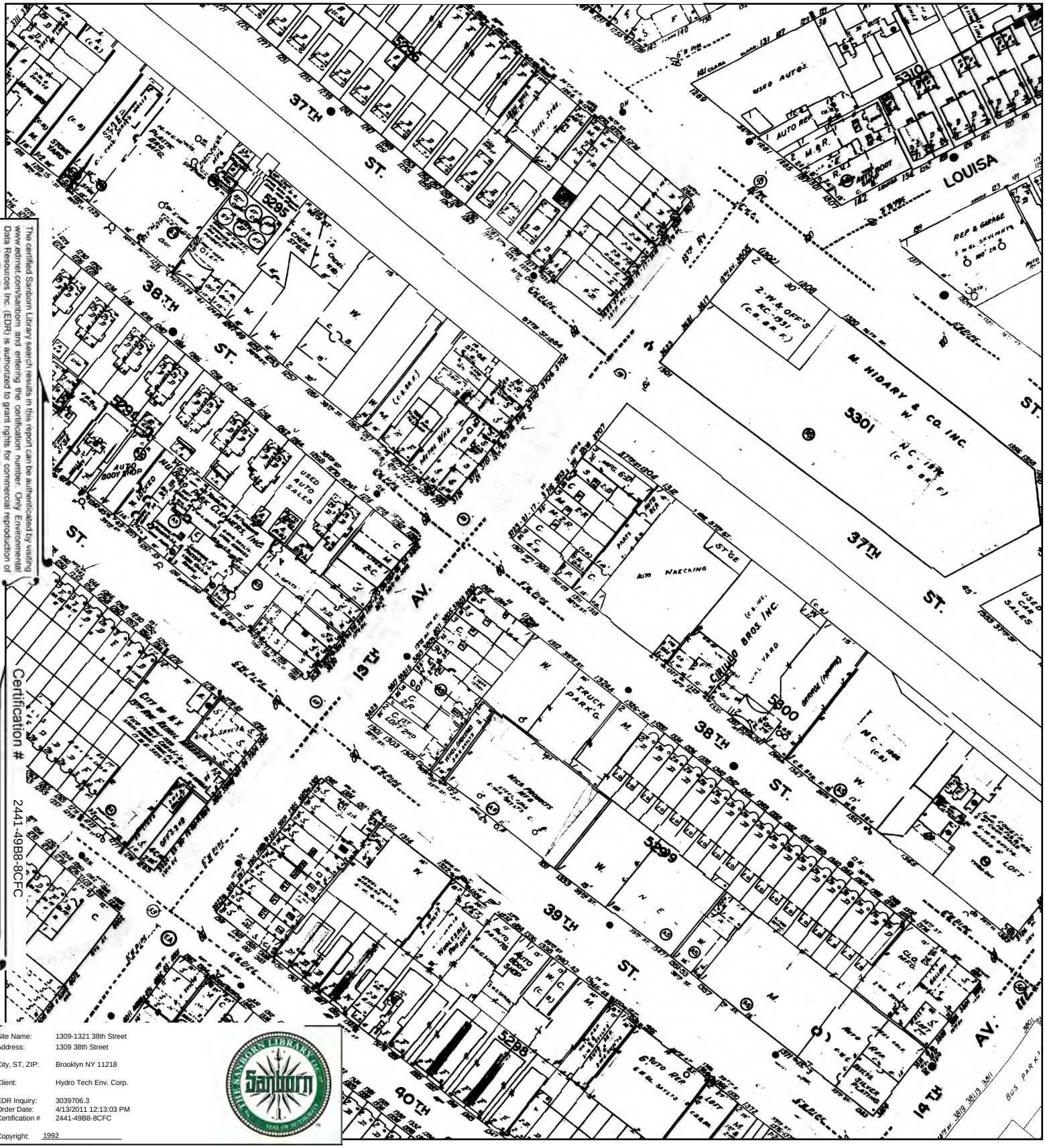

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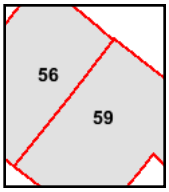

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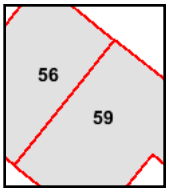

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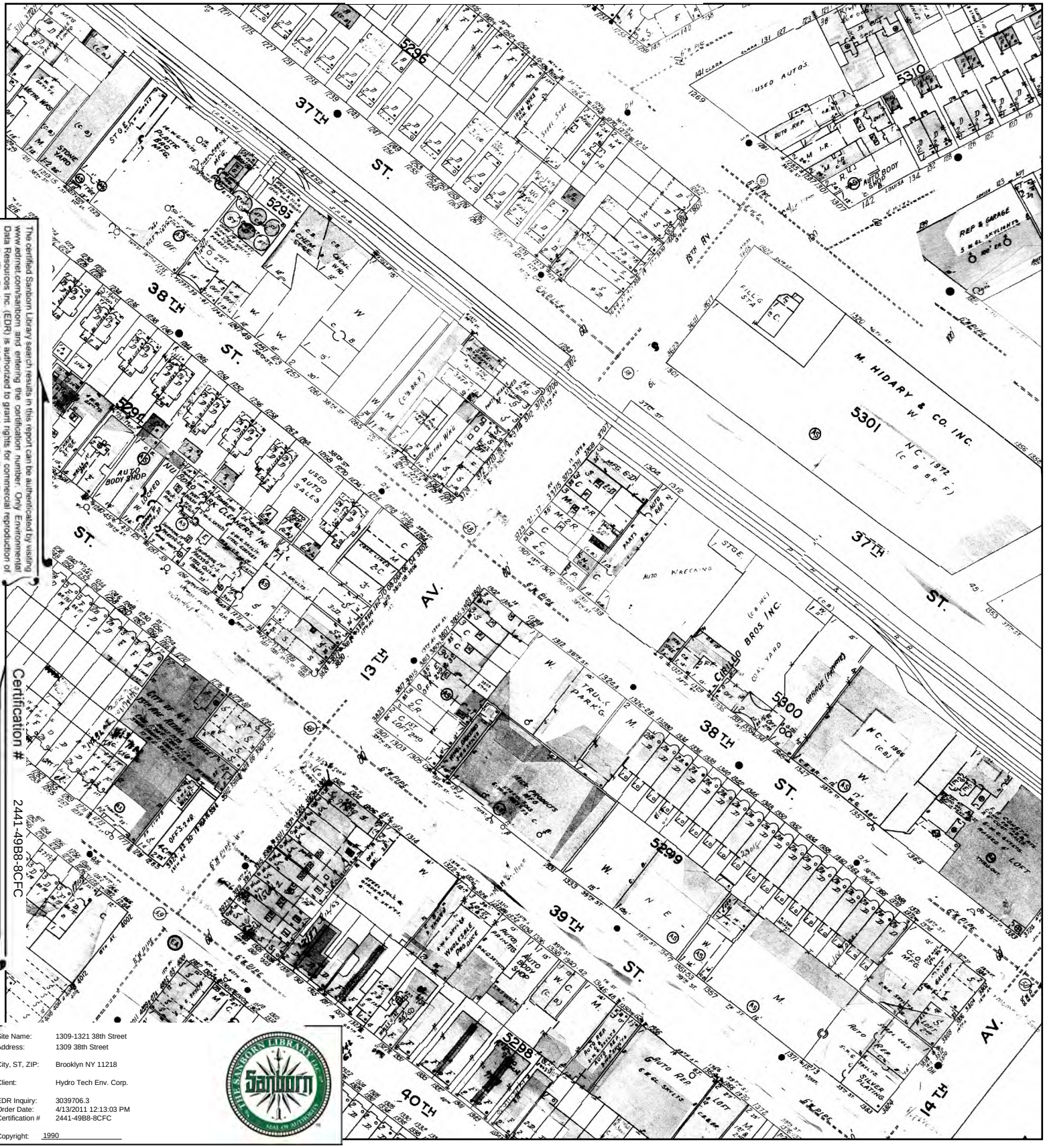

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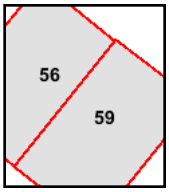

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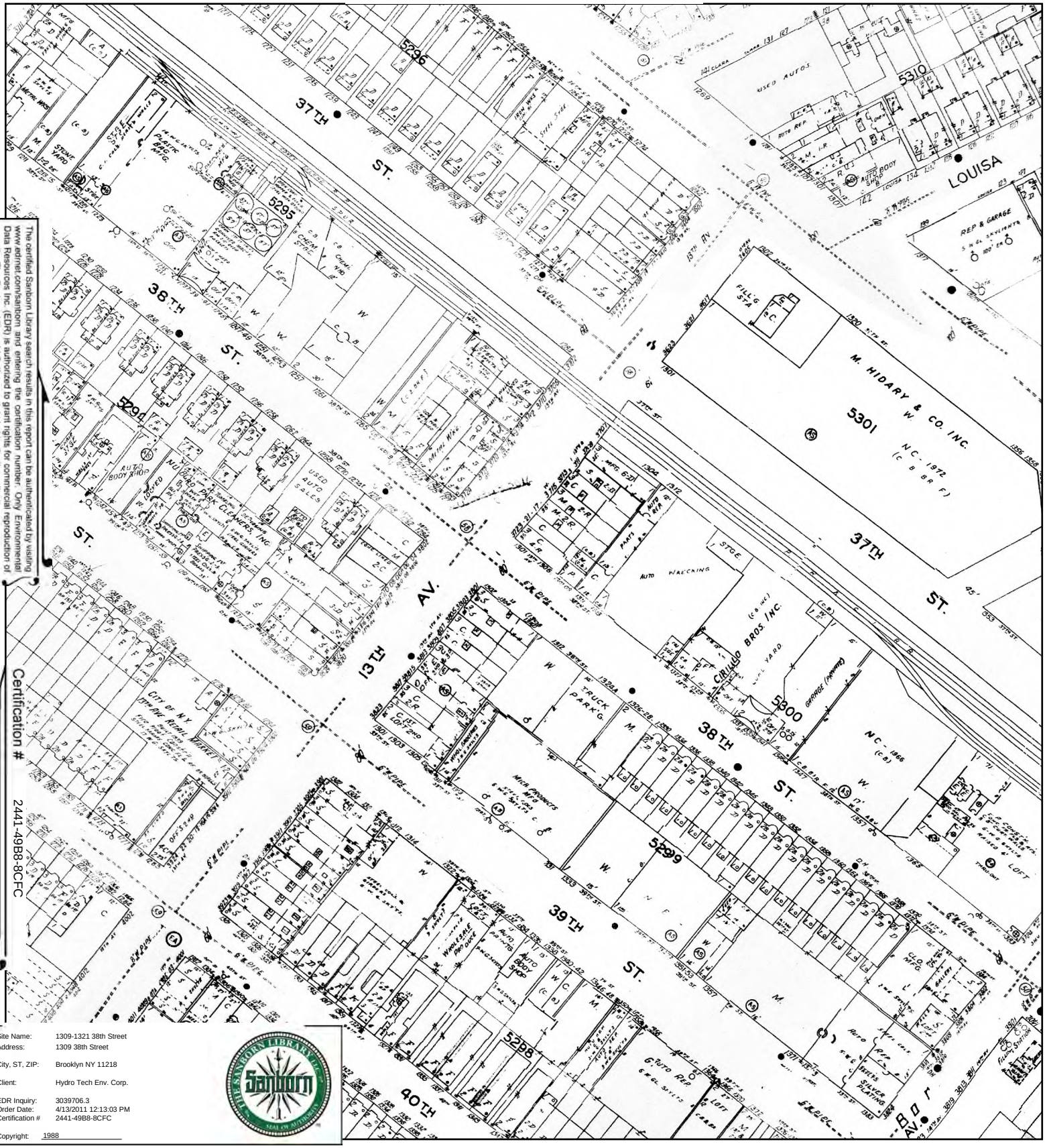

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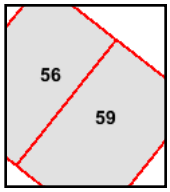

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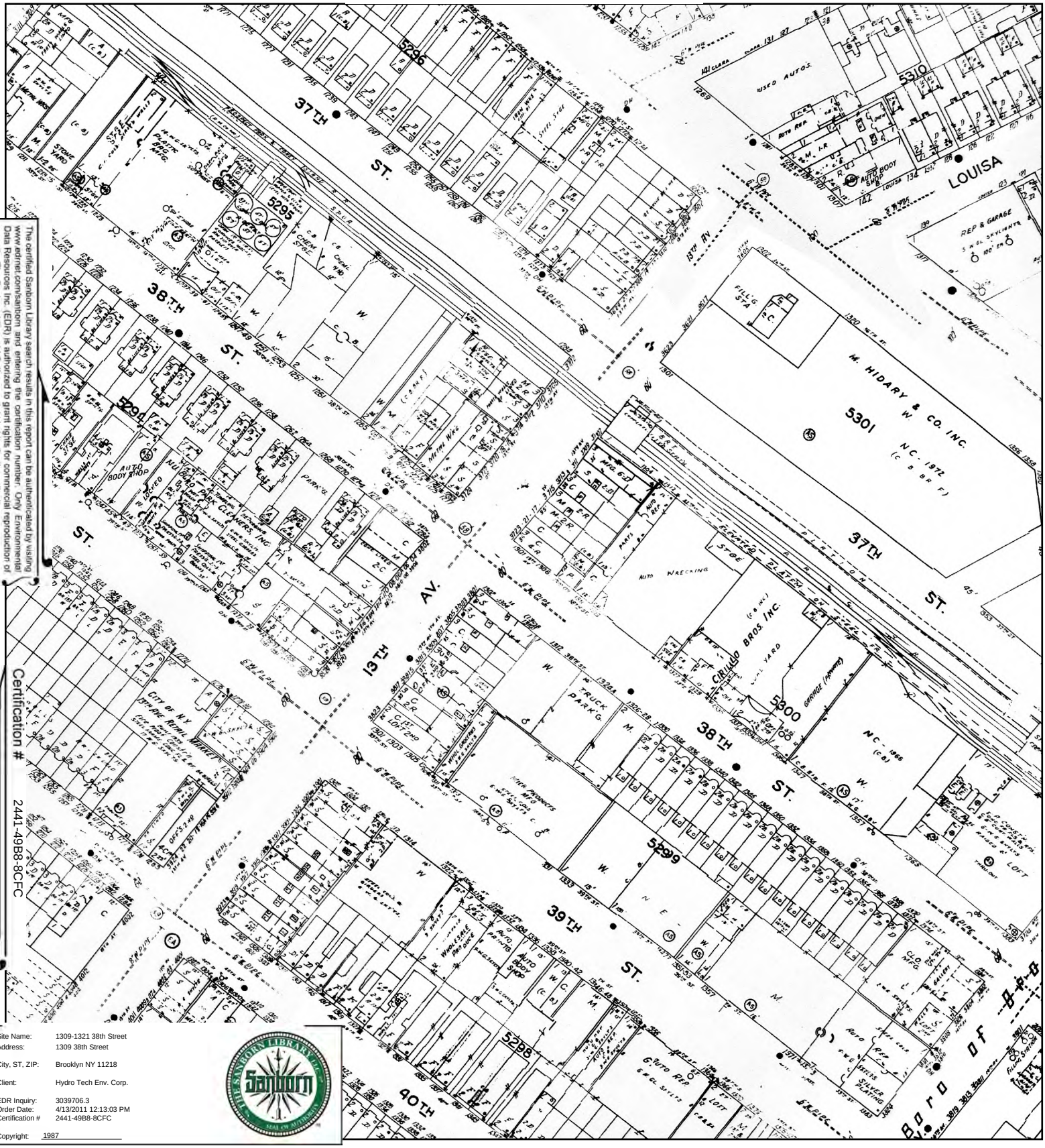

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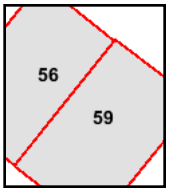

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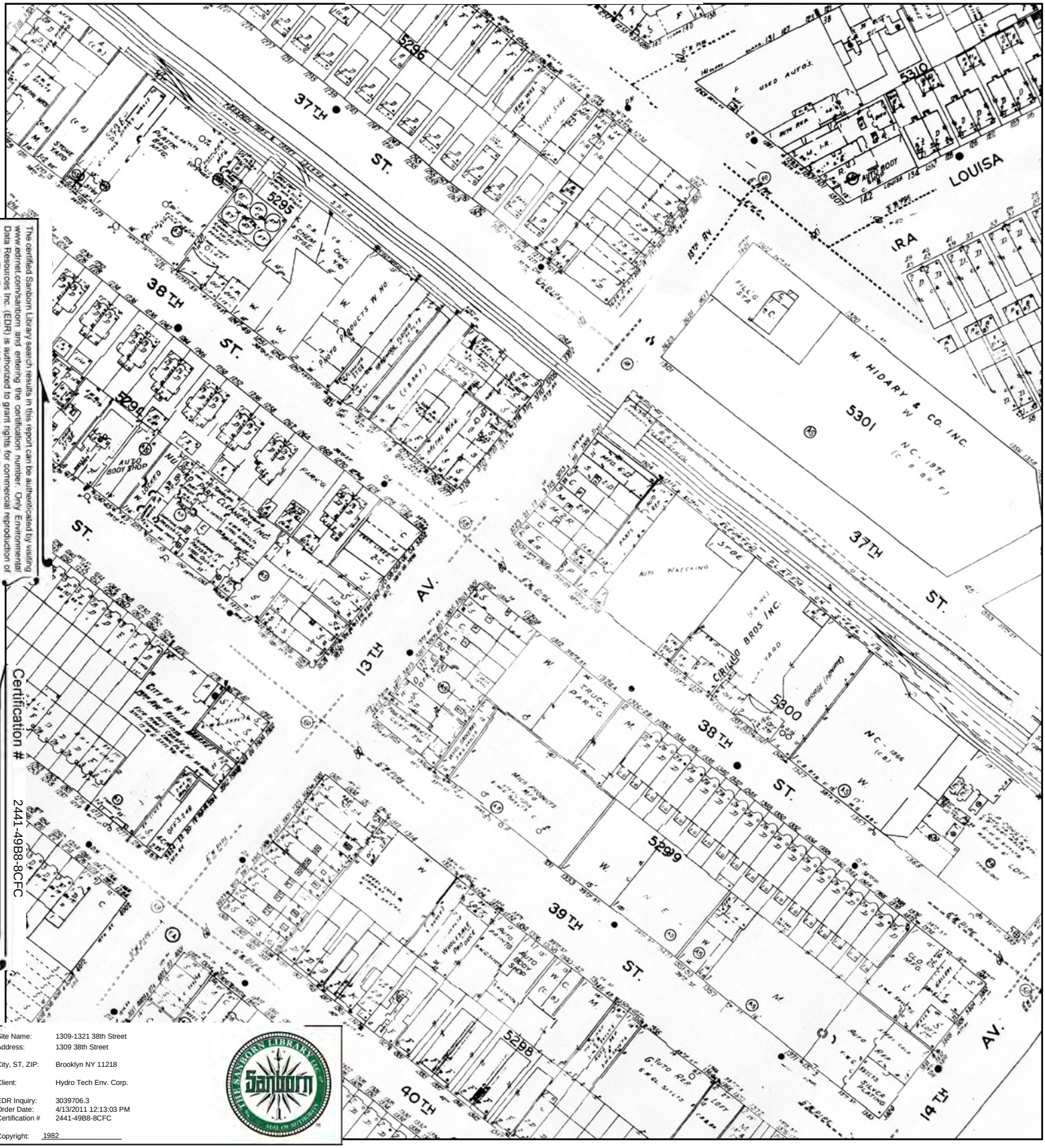

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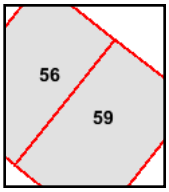

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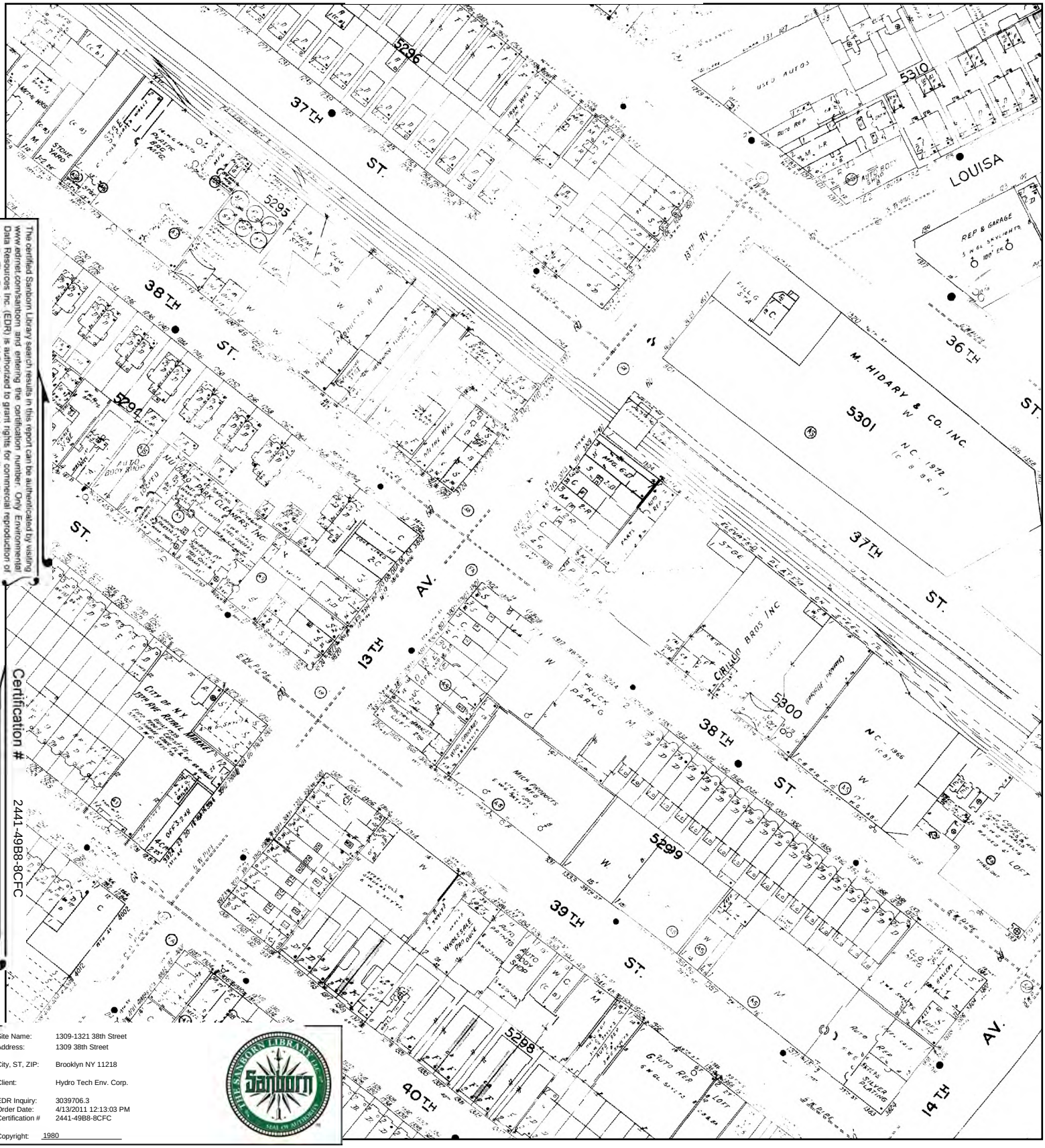

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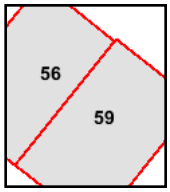

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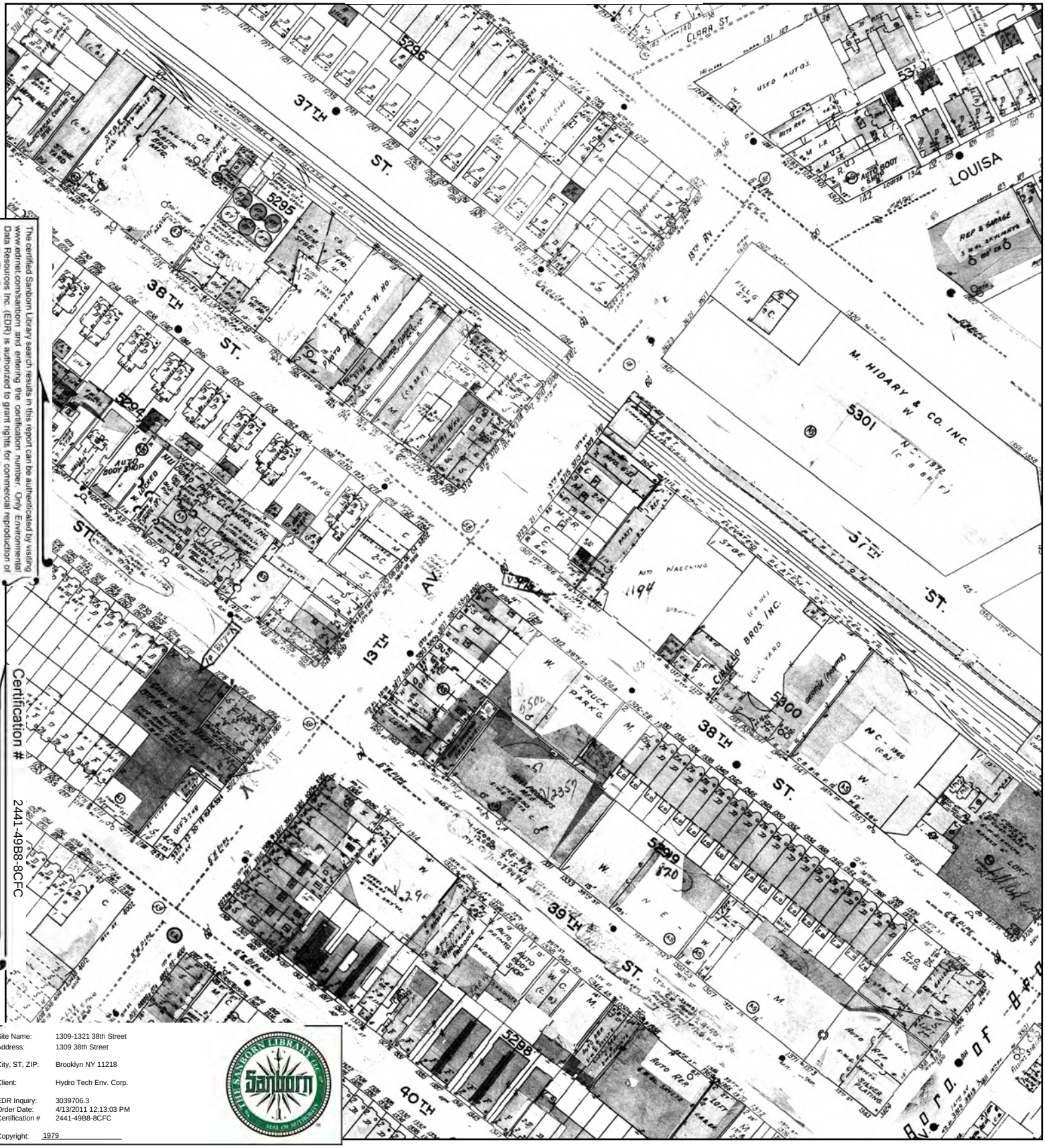

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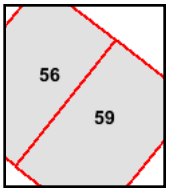

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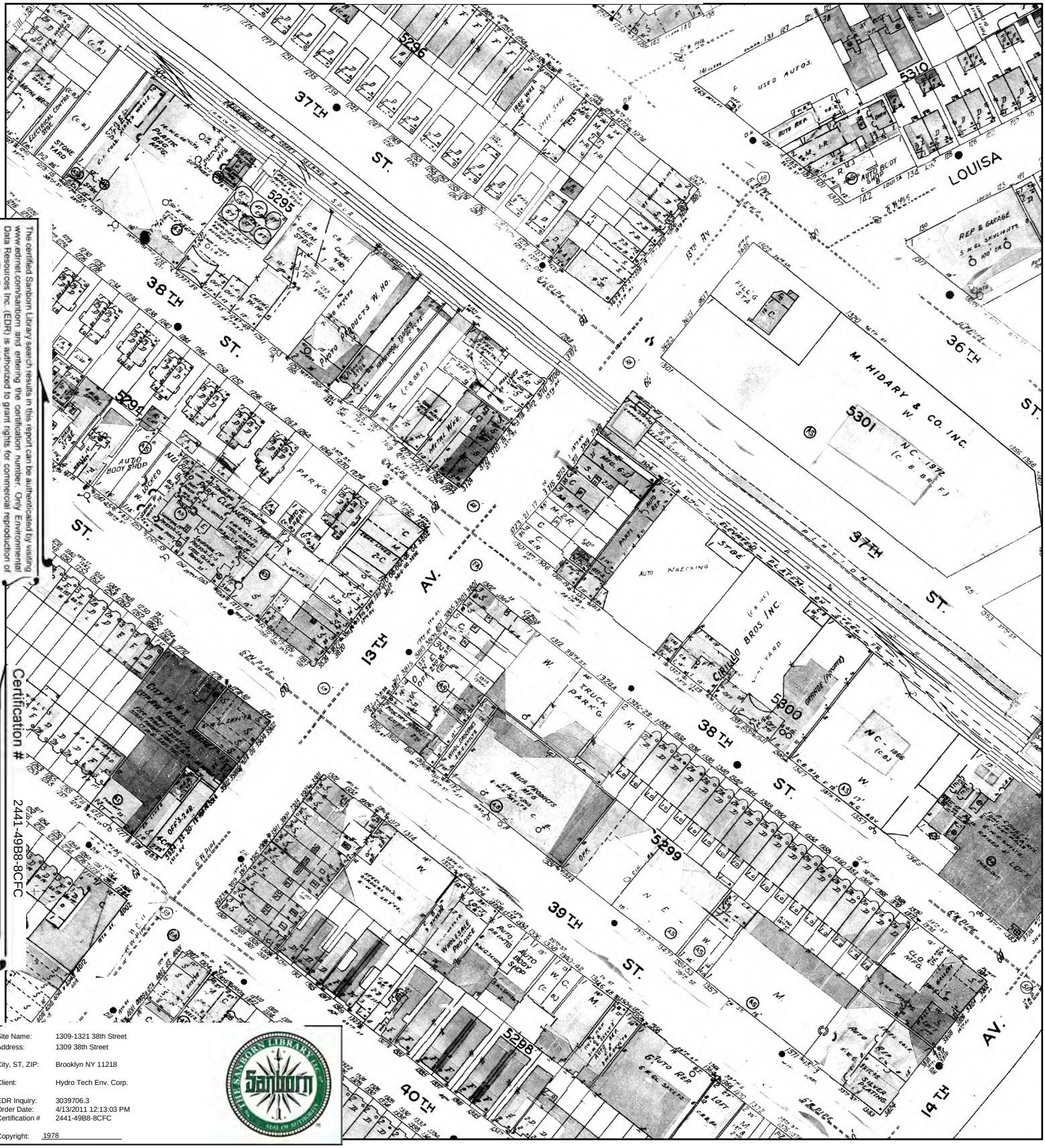
1978 Certified Sanborn Map



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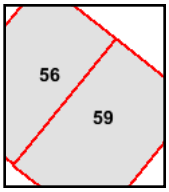
Certification # 2441-49B8-8CFC

Site Name: 1309-1321 38th Street
Address: 1309 38th Street
City, ST, ZIP: Brooklyn NY 11218
Client: Hydro Tech Env. Corp.
EDR Inquiry: 3039706.3
Order Date: 4/13/2011 12:13:03 PM
Certification # 2441-49B8-8CFC
Copyright: 1978

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



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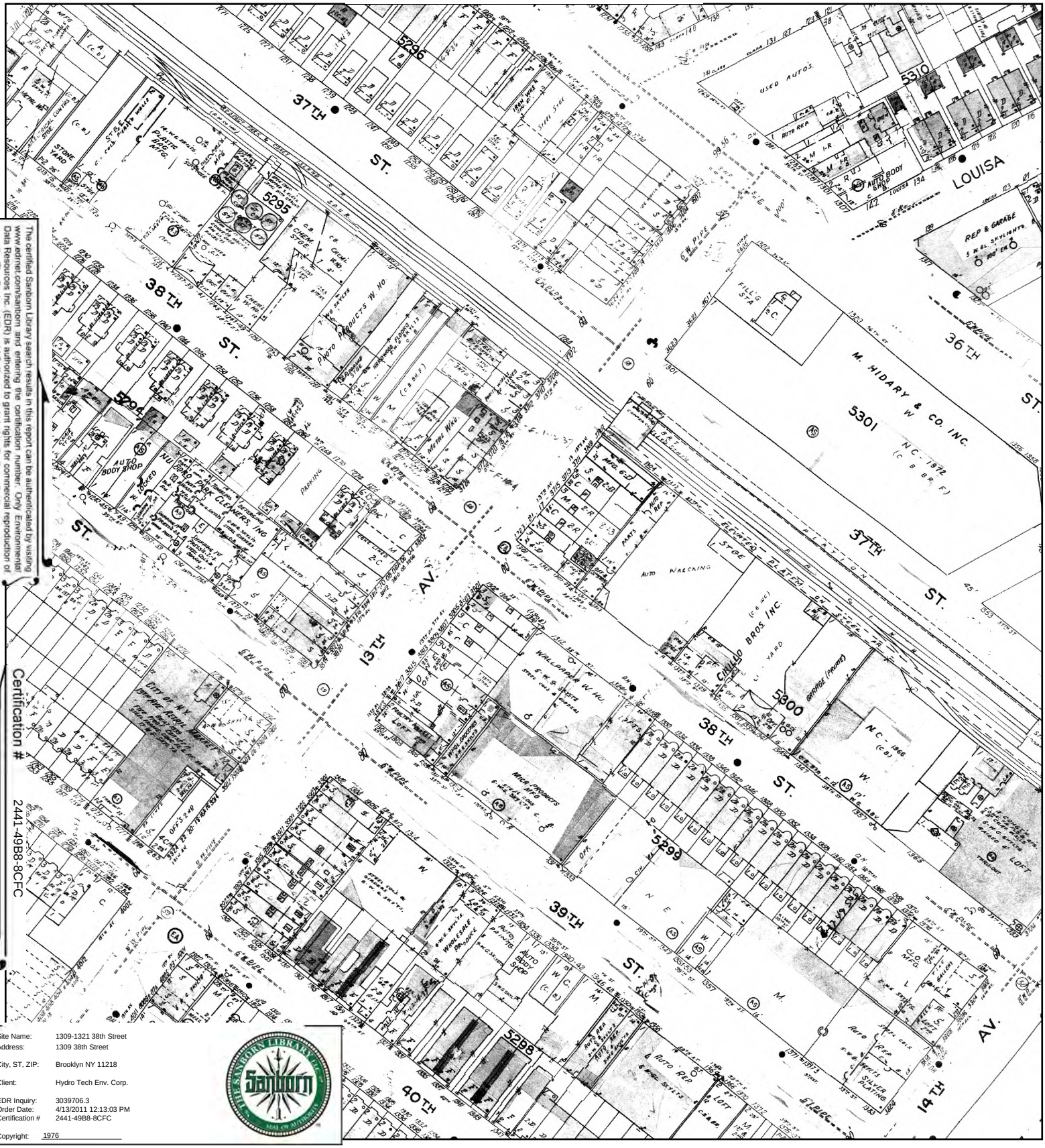
0 Feet 150 300 600

N

1976 Certified Sanborn Map



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Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
Order Date:	4/13/2011 12:13:03 PM
Certification #	2441-49B8-8CFC
Copyright:	1976

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

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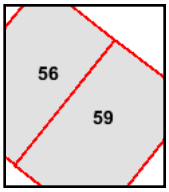

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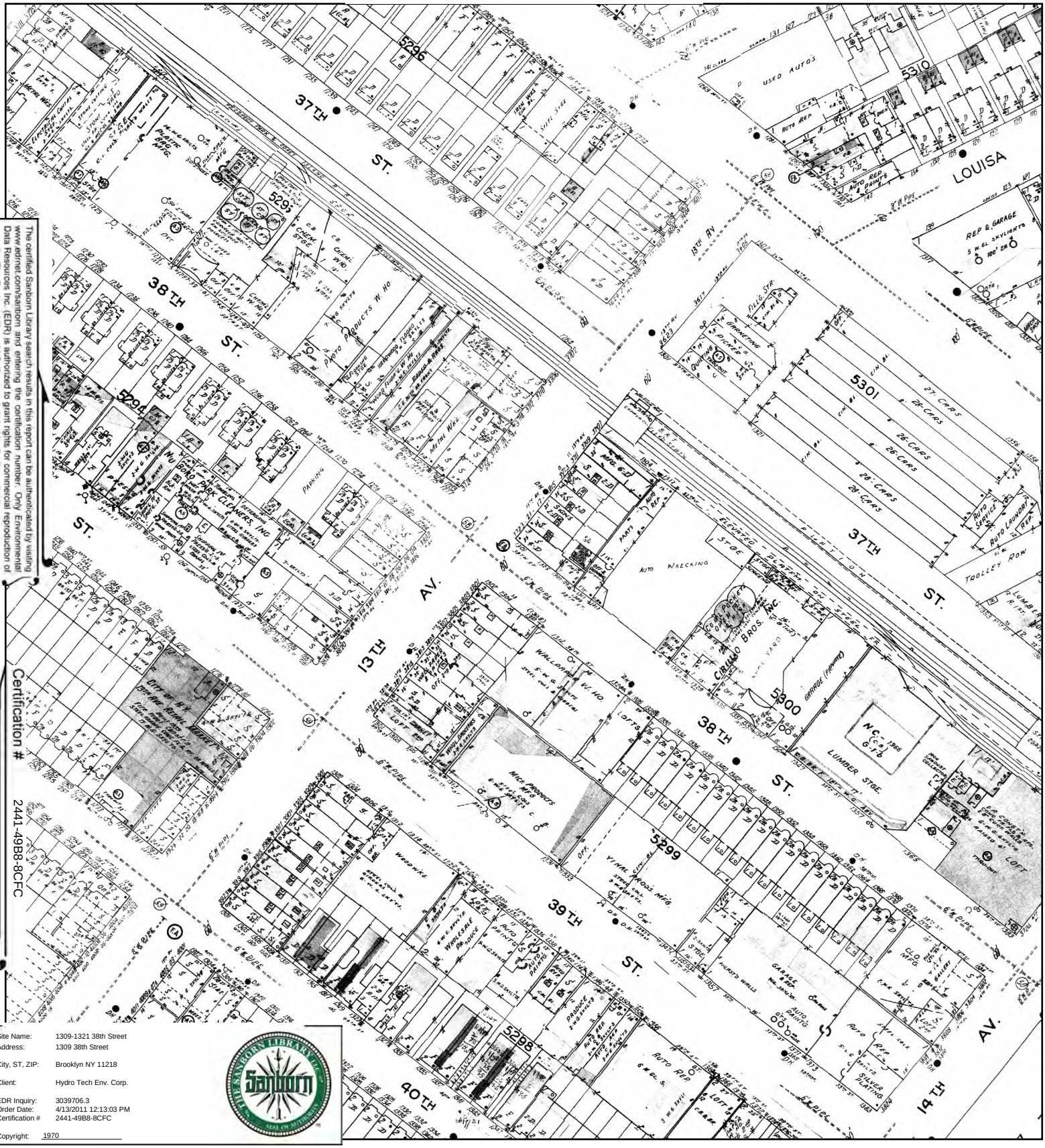
1970 Certified Sanborn Map



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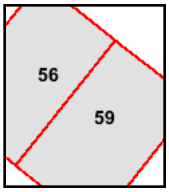
Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
Order Date:	4/13/2011 12:13:03 PM
Certification #	2441-49B8-8CFC
Copyright:	1970

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



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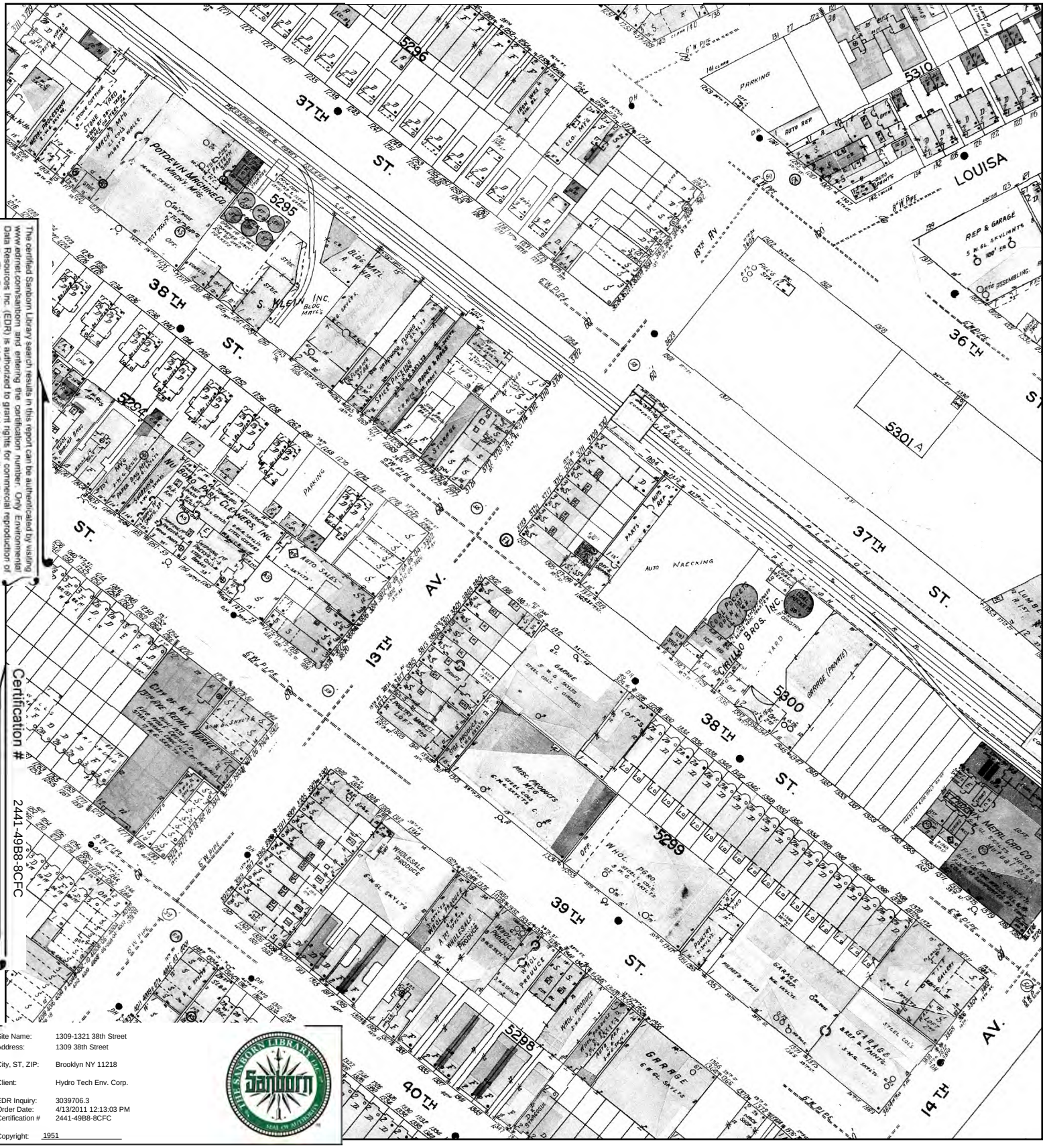
0 Feet 150 300 600

N

1951 Certified Sanborn Map



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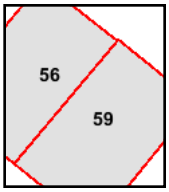
Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
Order Date:	4/13/2011 12:13:03 PM
Certification #	2441-49B8-8CFC
Copyright:	1951

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



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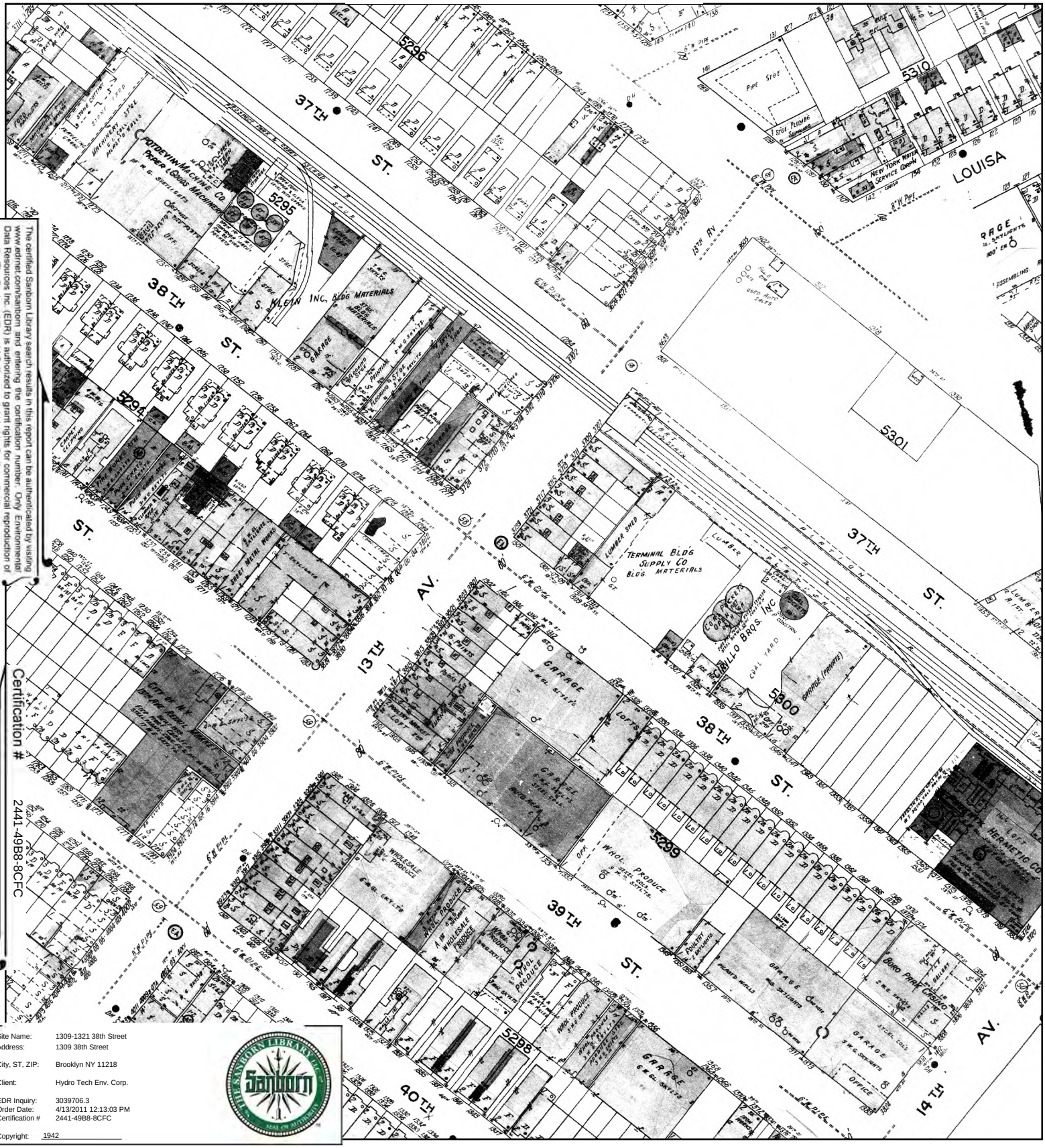
0 Feet 150 300 600

N

1942 Certified Sanborn Map



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Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
Order Date:	4/13/2011 12:13:03 PM
Certification #	2441-49B8-8CFC
Copyright:	1942

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

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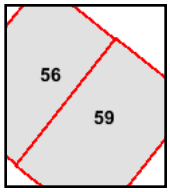

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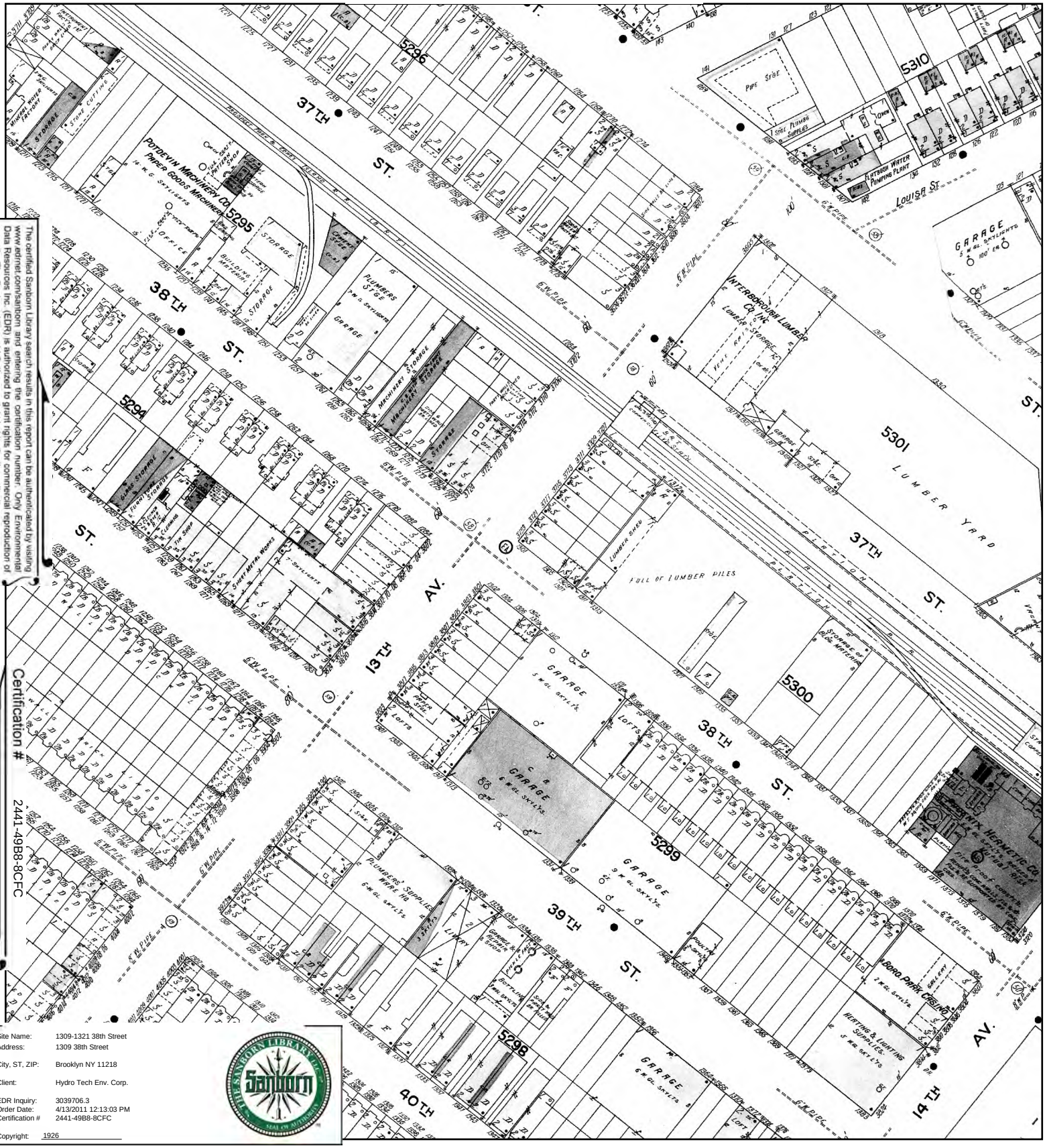
1926 Certified Sanborn Map



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Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
Order Date:	4/13/2011 12:13:03 PM
Certification #	2441-49B8-8CFC
Copyright:	1926

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

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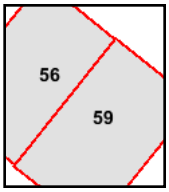

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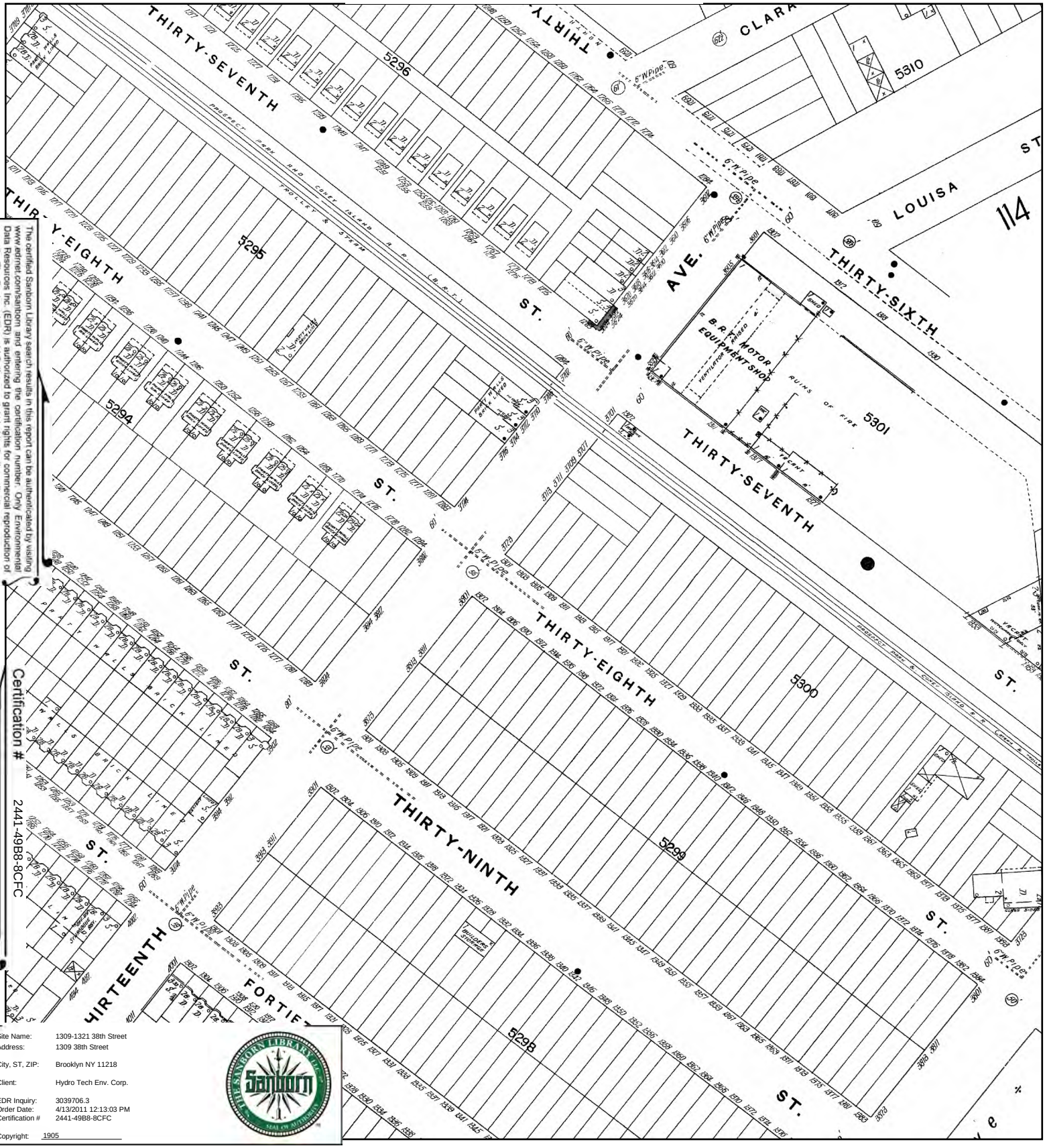
1905 Certified Sanborn Map



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Certification # 2441-49B8-8CFC

Site Name:	1309-1321 38th Street
Address:	1309 38th Street
City, ST, ZIP:	Brooklyn NY 11218
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	3039706.3
Order Date:	4/13/2011 12:13:03 PM
Certification #	2441-49B8-8CFC
Copyright:	1905

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

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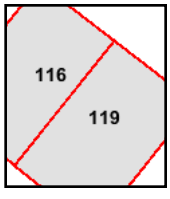

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APPENDIX D

CITY DIRECTORY SEARCH

1309-1321 38th Street
1309 38th Street
Brooklyn, NY 11218

Inquiry Number: 3039706.4
April 13, 2011

The EDR-City Directory Abstract

Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1928 through 2005. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 100 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	*Source*	*TP*	*Adjoining*	*Text Abstract*	*Source Image*
2005	Hill-Donnelly Corporation	X	X	X	-
2000	Cole Information Services	X	X	X	-
1997	NYNEX	X	X	X	-
1992	NYNEX Informantion Resource Co.	X	X	X	-
1985	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	-	X	X	-
1976	New York Telephone	X	X	X	-
1973	New York Telephone	X	X	X	-
1970	New York Telephone	-	X	X	-
1965	New York Telephone	-	X	X	-
1960	New York Telephone	X	X	X	-
	New York Telephone Company	X	X	X	-
1949	New York Telephone	X	X	X	-
1945	New York Telephone	-	X	X	-
1940	New York Telephone	X	X	X	-
1934	R. L. Polk & Co.	X	X	X	-
1928	New York Telephone	-	X	X	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
1311 38th Street	Client Entered	
1313 38th Street	Client Entered	
1315 38th Street	Client Entered	
1317 38th Street	Client Entered	
1319 38th Street	Client Entered	
1321 38th Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1309 38th Street
Brooklyn, NY 11218

FINDINGS DETAIL

Target Property research detail.

Year	Uses	Source
2005	Nu Boro Auto Parts Inc	Hill-Donnelly Corporation
2000	BORO AUTO WRCKG	Cole Information Services
	NU BR AT PRTS INC	Cole Information Services
1997	Boro Auto Wrecking Co	NYNEX
	Nu Boro Auto Parts Inc	NYNEX
1992	BORO AUTO WRECKING CO	NYNEX Informantion Resource Co.
	NU BORO AUTO PARTS INC	NYNEX Informantion Resource Co.
1985	BORO AUTO WRECKING CO	NYNEX Information Resources Company
	LEVINE ARTHUR AUTO WRKG	NYNEX Information Resources Company
	NU BORO AUTO PARTS INC	NYNEX Information Resources Company
1976	BORO AUTO WRECKING CO	New York Telephone
	LEVINE ARTHUR AUTO WRKG	New York Telephone
	NU B0O AUTO PARTS INC	New York Telephone
	NU BORO AUTO PARTS INC	New York Telephone
1973	Boro Auto Wrecking Co	New York Telephone
	Levine Arthur auto wrkg	New York Telephone
	Nu Boro Auto Parts Inc	New York Telephone
1960	BORO AUTO WRECKING CO	New York Telephone
	LEVINE ARTHUR AUTO WRKG	New York Telephone
	NU BORO AUTO PARTS INC	New York Telephone
1949	Boro Auto Wrecking Co	New York Telephone
	Levine Arthur auto wrecknng	New York Telephone
	Nu Boro Auto Parts Inc	New York Telephone
1940	Terminal Bldg Supl Co	New York Telephone
1934	PESTEL ARTH TRUCK DRIVER TERMINAL LUMBER & TRIM CO INC	R. L. Polk & Co.
	RITZ RICHD FORMN TREMTIAL LUMBER & TRIM CO INC	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	TERMINAL LUMBER & TRIM CO INC JOS FINE PRES HARRY FINE V-PRES HENRY FOLK T	R. L. Polk & Co.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

13TH AV

3809 13TH AV

Year	Uses	Source
1928	AMBROGIO C MT MKT	New York Telephone

13TH AVE

3801 13TH AVE

Year	Uses	Source
2005	Eagles Bakery	Hill-Donnelly Corporation
2000	EAGLES BAKERY	Cole Information Services
1997	Eagle Bakery	NYNEX
1992	CARINI PASTRY SHOP	NYNEX Informantion Resource Co.
	STATBROOK CONTRACTING CO INC	NYNEX Informantion Resource Co.
1985	CARINI PASTRY SHOP	NYNEX Information Resources Company
1976	CARINI PASTRY SHOP	New York Telephone
1973	Carini Pastry Shop	New York Telephone
1970	Argento John	New York Telephone
	Carini Pastry Shop	New York Telephone
1965	Culver Pastry Shop	New York Telephone
	DAngelo & Lattuca pstry	New York Telephone
	Lattuca & DAngelo pstry	New York Telephone
1960	CULVER PASTRY SHOP	New York Telephone
	D ANGELO & LATTUCA PSTRY	New York Telephone
	LATTUCA & D AMGELO PSTRY	New York Telephone
	Culver Pastry Shop	New York Telephone Company
	DAngelo & Lattuca pstry	New York Telephone Company
	LATTUCA & DAMGELO pstry	New York Telephone Company
1949	Culver Pastry Shop	New York Telephone
	DAngelo & Lattuca pstry	New York Telephone
	Lattuca & DAngelo pstry	New York Telephone
1940	Boro Pk food Mkt	New York Telephone
	Italian & Amer Grocry Co	New York Telephone
	Branch	New York Telephone

FINDINGS

Year	Uses	Source
1940	Weinsteins Itatian & Amer Grocry	New York Telephone
1934	BRUCK NETTIE GRO	R. L. Polk & Co.
1928	CULVER PHARMACY	New York Telephone
	DEUTSCH ABRAHAM DRUGS	New York Telephone

3802 13TH AVE

Year	Uses	Source
2005	Crystal Shoes Corp	Hill-Donnelly Corporation
1960	WHOLESALE MDSE CORP varily stors Main Office	New York Telephone Company
	WHOLESALE MDSE CORP VARILY STORS MAIN OFFICE	New York Telephone
1949	Liebowitz Harry restrnt	New York Telephone
1940	Hermans Restrnt	New York Telephone
1934	GOLDBART RUBIN EXP AND MOVING	R. L. Polk & Co.
	JAHAS MAX FURN	R. L. Polk & Co.
1928	SIMON GEO FURN & BEDDING	New York Telephone

3803 13TH AVE

Year	Uses	Source
2005	h Saavedra Y	Hill-Donnelly Corporation
	Vazquez Yolanda	Hill-Donnelly Corporation
	Nunez Pedro	Hill-Donnelly Corporation
2000	Y SAAVEDRA	Cole Information Services
1997	SAAVEDRA Enrique	NYNEX
1992	SAAVEDRA ENRIQUE	NYNEX Informantion Resource Co.
1985	POPALARDO JOS PAINTG	NYNEX Information Resources Company
1976	POPAIARDO JOS PAINTG	New York Telephone
1973	Rays Meat Mkt	New York Telephone
1970	Ambrogios Meat Mkt	New York Telephone
	Randazzo Vito	New York Telephone
1965	Ambrogios Meat Mkt	New York Telephone
	Randazzo Vito	New York Telephone
1960	AMBROGIO S MEAT MKT	New York Telephone
	SPADARO VINCENZO	New York Telephone
	Ambrogios Meat Mkt	New York Telephone Company
	Spadaro Vincenzo	New York Telephone Company
1949	Ambrogio C meat mkt	New York Telephone
	Coronato Anthony	New York Telephone
1945	Ambrogio C meat mkt	New York Telephone

FINDINGS

Year	Uses	Source
1945	Lo Biondo P grocrs	New York Telephone
1940	Ambrogio C meat mkt	New York Telephone
	Lo Biondo P grocrs	New York Telephone
1934	HARRISON BARNETT R	R. L. Polk & Co.
	HARRISON EVA BKPR PROSPECT DYE WORKS INC R	R. L. Polk & Co.
	HARRISON HARRY DRIVER R	R. L. Polk & Co.
	HARRISON ISAAC TAILOR H	R. L. Polk & Co.
1928	VELARDI ANTHONY J EMBDRY WKS	New York Telephone

3804 13TH AVE

Year	Uses	Source
2000	BENNYS LADIES WEAR	Cole Information Services
1992	BENNYS LADIES WEAR	NYNEX Informantion Resource Co.
1985	BENNY S LADIES WEAR	NYNEX Information Resources Company
1976	S & W BOUTIQUE	New York Telephone
1973	Gary & Sams Variety Center Inc	New York Telephone
1965	Johns Bargain Store	New York Telephone
1945	Fanro Cafeteria Inc	New York Telephone
1934	HERMAN S CAFETERIA	R. L. Polk & Co.
1928	GILBERT S RESTRNT INC	New York Telephone

3805 13TH AVE

Year	Uses	Source
2005	Kimberlys Kookies	Hill-Donnelly Corporation
1997	LADO Jose	NYNEX
1992	LADO JOSE	NYNEX Informantion Resource Co.
1980	REBOLLER MIGUEL	New York Telephone
1973	Barbato Kathleen	New York Telephone
1965	Lowaszewski Reuben	New York Telephone
1960	SILVER FRANK	New York Telephone
	Silver Frank	New York Telephone Company
1949	Silver Frank	New York Telephone
1945	Silver Frank	New York Telephone
1940	Gershenoff Lee	New York Telephone
1934	GERSHENOFF LENA MANICURIST R	R. L. Polk & Co.
	KLOPMAN KATE MRS EMBDRY	R. L. Polk & Co.
	KLOPMAN PHILIP FURRIER H	R. L. Polk & Co.

FINDINGS

3806 13TH AVE

Year	Uses	Source
2005	Kamal Contracting Co Inc	Hill-Donnelly Corporation
1985	TUCKER DECRATRS	NYNEX Information Resources Company
	TUCKER DRAPERIES	NYNEX Information Resources Company
1976	TUCKER DECRATRS	New York Telephone
	TUCKER DRAPERIES	New York Telephone
1970	Tucker Draperies	New York Telephone
1965	Tucker Decratrs	New York Telephone
	Tucker Draperies	New York Telephone
1960	TUCKER DECORATORS	New York Telephone
	TUCKER DRAPERY CO	New York Telephone
	Tucker Decorators	New York Telephone Company
	Tucker Drapery Co	New York Telephone Company
1934	GOLDBERG HARRY MILK DLR	R. L. Polk & Co.
	LANG ANNA MRS CONFR H DO	R. L. Polk & Co.
1928	LANG A MRS STATNY	New York Telephone

3807 13TH AVE

Year	Uses	Source
2005	Scottos Bakery & Pastry Inc	Hill-Donnelly Corporation
	h Tacuri Jose	Hill-Donnelly Corporation
2000	MIGUEL PALOMEQUE	Cole Information Services
	JOSE TACURY	Cole Information Services
	SCOTTOS PSTRY INC	Cole Information Services
1997	BOLTON Tricia	NYNEX
	GARAY Sulema	NYNEX
1992	SCOTTO S BAKERY & PASTRY INC	NYNEX Informantion Resource Co.
	SCOTTO S BAKERY & PASTRY INC	NYNEX Informantion Resource Co.
1985	HANAK FRANK	NYNEX Information Resources Company
	KEOHANE MARGARET	NYNEX Information Resources Company
	SCOTTO S BAKERY	NYNEX Information Resources Company
	SCOTTO S BAKERY	NYNEX Information Resources Company
1976	LAURO LAURA	New York Telephone
	SCOTTO S BAKERY	New York Telephone
	SCOTTO S BAKERY	New York Telephone
1973	Felice J A Jr	New York Telephone
	Scottos Bakery	New York Telephone
	Scottos Bakery	New York Telephone
1970	Scottos Bakery	New York Telephone

FINDINGS

Year	Uses	Source
1965	Castelli Jos bkry	New York Telephone
	Guttuso Jack	New York Telephone
	Joes Bakery	New York Telephone
1960	CASTELLI JOS BKRY	New York Telephone
	CASTELLI JOS A	New York Telephone
	JOE S BAKERY	New York Telephone
	Castelli Jos bkry	New York Telephone Company
	Castelli Jos A	New York Telephone Company
	Joes Bakery	New York Telephone Company
1949	Castelli Jos bkry	New York Telephone
1940	Fishman B paintrs supls	New York Telephone
	Gray Owm Paint & Varnish Co	New York Telephone
1934	LENTINI JOS SHOE SHINER R	R. L. Polk & Co.
	LENTINI MARY GARMT WKR R	R. L. Polk & Co.
	LENTINI PETER LAB H	R. L. Polk & Co.
	SAML LAB H	R. L. Polk & Co.

3808 13TH AVE

Year	Uses	Source
2005	Wing Shing Restaurant I	Hill-Donnelly Corporation
2000	WING SHING RESTRNT	Cole Information Services
1997	Wing Shing Restrnt	NYNEX
1992	WING SHING RESTRNT	NYNEX Informantion Resource Co.
1985	WING HING RESTMT	NYNEX Information Resources Company
1976	PIZZA STAR	New York Telephone
1973	Fretta Pork Store	New York Telephone
1970	Fretta Pork Store	New York Telephone
1965	Fretta Pork Store	New York Telephone
1960	FRETTA PORK STORE	New York Telephone
	Fretta Pork Store	New York Telephone Company
1949	Center Meat Mkt	New York Telephone
1940	Rumac Restmt	New York Telephone
1934	BORO PARK FLOOR COVERRINE	R. L. Polk & Co.

3809 13TH AVE

Year	Uses	Source
2005	3 13 IV LLC	Hill-Donnelly Corporation
2000	JOY INTERIORS	Cole Information Services
1997	S Tech C	NYNEX

FINDINGS

Year	Uses	Source
1992	SNYDERS DISCOUNT CITY	NYNEX Informantion Resource Co.
	SNYDER CITY	NYNEX Informantion Resource Co.
1985	SNYDER S DISCOUNT CITY	NYNEX Information Resources Company
	SNYDER CITY	NYNEX Information Resources Company
1976	SNYDER S DISCOUNT CITY	New York Telephone
	SNYDER CITY	New York Telephone
1973	Snyders Discount City	New York Telephone
	Snyder City	New York Telephone
1970	Snyder City	New York Telephone
	Snyders Discount City	New York Telephone
1965	Adler Saml paint wipapr	New York Telephone
	Alma Barr Bore Park Inc Paints	New York Telephone
	Alma Barr Inlernatl Co Inc	New York Telephone
	Alma Barr Internatl Co Inc paint wlpapr	New York Telephone
	Bargin City	New York Telephone
	Crazy Sam b	New York Telephone
	Paint City	New York Telephone
	Zucker Jessica L R atty	New York Telephone
1960	LINCOLN PAINT CORP	New York Telephone
	Lincoln Paint Corp	New York Telephone Company
1949	Alma Barr walpaprs whol	New York Telephone
	BARR ALMA walpaprs whol	New York Telephone
	Father & Sons Painting & Decoratg Co	New York Telephone
	Lincoln Paint Corp	New York Telephone
	Melnik Eli	New York Telephone
	Richard Painting & Decortg Co	New York Telephone
	ADLER H & SON paint & walpapr	New York Telephone
1945	Adler H & Son	New York Telephone
	Paint dept	New York Telephone
	Father & Sons Painting & Decoratg Co	New York Telephone
	Lang Anne	New York Telephone
	Lincoln Paint Corp	New York Telephone
1940	Conti Rosarlo cheese	New York Telephone
1934	QUARTARO EDW H	R. L. Polk & Co.
	QUARTARAPO EDW H	R. L. Polk & Co.
	AMBROGIO & PERRICONE MCARS	R. L. Polk & Co.
	LOBIONDO PETER PROD	R. L. Polk & Co.

FINDINGS

3810 13TH AVE

Year	Uses	Source
1973	Team Shoes Inc	New York Telephone
1970	Daves Netion & Trinmming Center	New York Telephone
1965	Bernofsky David b	New York Telephone
	Daves Notion & Trimming Centr	New York Telephone
1960	DAVE S NOTION & TRIMMING CENT	New York Telephone
	BERNOFSKY DAVID B	New York Telephone
	Daves Notion & Trimming Cent	New York Telephone Company
	Bernofsky David b	New York Telephone Company
1949	Carulli & Sons Whol retl fruits	New York Telephone
1940	Lakeside Farms	New York Telephone
1934	THUR BROS FRUIT	R. L. Polk & Co.

3811 13TH AVE

Year	Uses	Source
2005	Anm Funding I	Hill-Donnelly Corporation
1945	Wallpaper dept	New York Telephone
	Adler H & Son	New York Telephone

3812 13TH AVE

Year	Uses	Source
1997	Sams Supermarket	NYNEX
1992	SAM S SUPERMARKET	NYNEX Informantion Resource Co.
1985	SAM S FOOD CENTER	NYNEX Information Resources Company
1976	STAMLERA SUPER MKT	New York Telephone
1973	Stamlers Super Mkt	New York Telephone
1970	Stamlers Super Mkt	New York Telephone
1965	Stamlers Super Mkt	New York Telephone
1960	STAMLER SUPER MKT	New York Telephone
	STAMLERS SUPER MKT	New York Telephone
	Stamler Super Mkt	New York Telephone Company
	Stamlers Super Mkt	New York Telephone Company
1949	Packer & Stamler grocrs	New York Telephone
1934	DONZELLA JAS MEATS	R. L. Polk & Co.

3813 13TH AVE

Year	Uses	Source
1945	Hdwr & sportng gds dept	New York Telephone
	Adler H & Son	New York Telephone

FINDINGS

Year	Uses	Source
1945	Melnik Bertha	New York Telephone
	Melnik Eli	New York Telephone
1940	Adler Saml lwyr	New York Telephone
	Adler Wallpaper Showroom	New York Telephone
	Lincoln Paint Corp walpapr & paints	New York Telephone
	Melnik Eli	New York Telephone
1934	DEPAOLO JERRY TRUCK DRIVER MRS BECKY FISHMAN	R. L. Polk & Co.
	FISHMAN REBECCA MRS PAINTS H DO	R. L. Polk & Co.
	SILKOWITZ SAML R	R. L. Polk & Co.
	SILKOWITZ JOS PDLR H	R. L. Polk & Co.
1928	FISHMAN A PNTRS SUPLS	New York Telephone
	LEVINE & SON MVNG VNS	New York Telephone

3814 13TH AVE

Year	Uses	Source
2005	Quick Aid Pharmacy	Hill-Donnelly Corporation
2000	ESNBRGR J SLPCVRS	Cole Information Services
	MUNKACZER TLS MFG	Cole Information Services
1997	Munkaczer Talis Mfg	NYNEX
1992	EISENBERGER J SLPCVRS	NYNEX Informantion Resource Co.
	MUNKACZER TALIS MFG	NYNEX Informantion Resource Co.
1985	SNYDER S RUG SHOPS INC	NYNEX Information Resources Company
1976	SNYDER S RUG SHOPS INC	New York Telephone
1973	Snyders Rug Shops Inc	New York Telephone
1970	Snyders Rug Shops Inc	New York Telephone
1965	Snyders Rug Shops Inc	New York Telephone
1960	SNYDER S RUG SHOPS INC	New York Telephone
	Snyders Rug Shops Inc	New York Telephone Company
1949	Office & salesroom	New York Telephone
	AMERLING CHEVROLET INC	New York Telephone
1945	Fishelman Bros furn	New York Telephone
1940	Fishelman Bros turn	New York Telephone
1934	FISHELMAN BROS FURN	R. L. Polk & Co.
	LEVY ABR JWLR H	R. L. Polk & Co.
	SALTZMAN MURRAY SLSMN FISKELMAN BROS	R. L. Polk & Co.
1928	BERNSTEIN SIMON & SON	New York Telephone
	NACHES SAML S R	New York Telephone

FINDINGS

3815 13TH AVE

Year	Uses	Source
1960	ALMA BARR WALLPAPER MFG CORP SALES OFC	New York Telephone
	ALMA BARR WALLPAPER MFG CORP sales ofc	New York Telephone Company
1949	Mac Tiernan Neil	New York Telephone
	Parmet & Nathanson Inc furn	New York Telephone
1945	Furniture dept	New York Telephone
	Adler H & Son	New York Telephone
1940	Adler H furn	New York Telephone
1934	ADLER HARRY FURN H DO	R. L. Polk & Co.
	BULZONE MARY R	R. L. Polk & Co.
1928	ADLER H FURN	New York Telephone

3816 13TH AVE

Year	Uses	Source
2005	Katrl Chamoun	Hill-Donnelly Corporation
2000	ERIC CORTES	Cole Information Services
1992	SIEGEL RENCE	NYNEX Informantion Resource Co.
1976	SUDMAN ANNA MRS	New York Telephone
1973	Napoli Placido	New York Telephone
	Sudman Anna Mrs	New York Telephone
1970	Napoli Placido	New York Telephone
	Sudman Anna Mrs	New York Telephone
1965	Napoli Placido	New York Telephone
	Sudman Anna Mrs	New York Telephone
1960	NAPOLI PLACIDO	New York Telephone
	SUDMAN ANNA MRS	New York Telephone
	Napoli Placido	New York Telephone Company
	Sudman Anna Mrs	New York Telephone Company
1949	Goldenberg Jacob	New York Telephone
	Napoli Placido	New York Telephone
	Sudman Isidore	New York Telephone

3817 13TH AVE

Year	Uses	Source
2005	Regal Hat Store	Hill-Donnelly Corporation
	h Rojano Paul 0oo	Hill-Donnelly Corporation
	Romero Pablo	Hill-Donnelly Corporation
2000	ARELY BUENO	Cole Information Services

FINDINGS

Year	Uses	Source
2000	RAUL ROLANO	Cole Information Services
	SAN JUANITO GROC	Cole Information Services
1997	Capitol Meat Mkt Inc	NYNEX
	J Capitol Mkts Inc	NYNEX
1992	CAPITOL MEAT MKT INC	NYNEX Informantion Resource Co.
	J CAPITOL MKTS INC-	NYNEX Informantion Resource Co.
1985	CAPITOL MEAT MTT INC	NYNEX Information Resources Company
	J CAPITOL MKTS INC	NYNEX Information Resources Company
	MORELLO B	NYNEX Information Resources Company
1980	J CAPITAL MKTS INC	New York Telephone
1976	CAPITOL MEAT MKT INC	New York Telephone
	J CAPITOL MKTS INC	New York Telephone
1973	Johns Capitol Mkts Inc	New York Telephone
	J CAPITOL MKTS INC	New York Telephone
1970	Capitol Meat Mkt Inc	New York Telephone
	J CAPITOL MKTS INC	New York Telephone
	Johns Capitol Mkts Inc	New York Telephone
1965	Capitol Meat Mkt Inc	New York Telephone
	J CAPITOL MKTS INC	New York Telephone
	Johns Capitol Mkts Inc	New York Telephone
	Romeo Dominick R	New York Telephone
1960	BORDIERI JOS SR	New York Telephone
	CAPITOL MEAT MKT INC	New York Telephone
	J CAPITAL MKTS INC	New York Telephone
	JOHN S CAPITOL MKTS INC	New York Telephone
	ROMEO DOMINICK A	New York Telephone
	Bordieri Jos Sr	New York Telephone Company
	CAPITOL MEAT MKT INC	New York Telephone Company
	J CAPITAL MKTS INC	New York Telephone Company
	Johns Capitol Mkts Inc	New York Telephone Company
	Romeo Dominick A	New York Telephone Company
1949	Caruso Margaret T	New York Telephone
	Johns Capitol Mkts Inc	New York Telephone
1945	Caruso Larry	New York Telephone
	Johns Capitol Meat Mkt	New York Telephone
1940	Caruso Larry	New York Telephone
	Johns Capitol Meat Mkt	New York Telephone
1934	BORO FLORIST	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	CRESCLONE JOHN FLORIST	R. L. Polk & Co.
	PROSPECT RADIO & ELECTRIC CO	R. L. Polk & Co.
1928	PROSPECT LIGHTING FIXTR CO	New York Telephone

3818 13TH AVE

Year	Uses	Source
2005	h Bashar Abul	Hill-Donnelly Corporation
	N Y General Contracting Corp	Hill-Donnelly Corporation
	Rose Mini Mart Inc 1 R	Hill-Donnelly Corporation
2000	BORO PARK GROCERY	Cole Information Services
1997	R D Candy Grocery	NYNEX
	R D Grocery Candy & Newsstand	NYNEX
	COLANGELO Jospeh A	NYNEX
	SIEGEL Renee	NYNEX
1992	COLANGELO JOSEPH A	NYNEX Informantion Resource Co.
	SINDAURO TRADING CORP	NYNEX Informantion Resource Co.
1985	COLANGELO JOS	NYNEX Information Resources Company
1976	COLANGELO JOS	New York Telephone
	VINNY & ROGERS MEAT MKT	New York Telephone
1973	Vinny & Rogers Meat Mkt	New York Telephone
1970	Donato Chas V	New York Telephone
	Donato Richard C	New York Telephone
	Vinny & Rogers Meat Mkt	New York Telephone
1965	Donato Chas V	New York Telephone
	Vinny & Rosgers Meat Mkt	New York Telephone
1960	DONATO CHAS V	New York Telephone
	MORREALE JOS	New York Telephone
	VINNY & ROGERS MEAT MKT	New York Telephone
	Donato Chas V	New York Telephone Company
	Morreale Jos	New York Telephone Company
	Vinny & Rogers Meat Mkt	New York Telephone Company
1949	Morreale Jos	New York Telephone
	Romeo Dominick A	New York Telephone
1934	BERMAN ABR GARMENTWKR R	R. L. Polk & Co.
	BUONARI ANTHONY FCTYWKR H	R. L. Polk & Co.
	D ANGELO JOSEPHINE R	R. L. Polk & Co.
	D ANGELO KATH FCTY WKR R	R. L. Polk & Co.
	D ANGELO NICHOLAS LAB H	R. L. Polk & Co.
	JACOBS MAX SLSMN H	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	JACOBS MAX SLSMN H	R. L. Polk & Co.
	SOLDINO ARIS TAILOR H	R. L. Polk & Co.

3820 13TH AVE

Year	Uses	Source
2005	Health Way	Hill-Donnelly Corporation
	Munlz Simon	Hill-Donnelly Corporation
	Rahman Ejajur	Hill-Donnelly Corporation
2000	HEALTH WAY	Cole Information Services
1997	Health Way	NYNEX
1992	HEALTH WAY	NYNEX Informantion Resource Co.
1985	HEALTH WAY	NYNEX Information Resources Company
1976	GANGURSKY MARTIN	New York Telephone
	GANGURSKY NATHAN	New York Telephone
	TRACHS THIRTEENTH AV RESTRNT INC	New York Telephone
1973	Trachs Thirteenth Av Restrnt Inc	New York Telephone
1970	Trachs Thirteenth Av Restrnt Inc	New York Telephone
	Kalansky Rubin	New York Telephone
1965	Kalansky Rubin	New York Telephone
	Trachs Thirteenth Av Restrnt Inc	New York Telephone
1960	PARNES MAX	New York Telephone
	TRACH S THIRTEENTH AV RESTRNT INC	New York Telephone
	Parnes Max	New York Telephone Company
	Trachs Thirteenth Av Restrnt Inc	New York Telephone Company
1949	Fine Rubin	New York Telephone
	Home Bar & Grill Inc	New York Telephone
	Press Martin	New York Telephone
1945	Home Bar & Grill	New York Telephone
1940	Home Bar & Grill	New York Telephone
1934	KLEIN MAX SEC-TREAS MIRACLE FAMILY LAUNDRY SERVICE INC R	R. L. Polk & Co.
	SCHWARTZ IDA SLSWN R	R. L. Polk & Co.
	SCHWARTZ RACHEL H	R. L. Polk & Co.
	SCHWARTZ SYIVIA R	R. L. Polk & Co.
1928	LAMBERT BORA R	New York Telephone
	SCHWARTZ LOUIS SHOES	New York Telephone

FINDINGS

3823 13TH AVE

Year	*Uses*	*Source*
2005	Big Apple Family Ctr	Hill-Donnelly Corporation
	Mikes Dinette & Kitchen Sets	Hill-Donnelly Corporation
2000	MAZEL SKULL CAPS	Cole Information Services
	MIKES DNTT & KTCHN	Cole Information Services
	MARCH TL SUPL INC	Cole Information Services
1997	March Tool Supply Inc	NYNEX
	Mikes Dinette And Kitchen Sets Co	NYNEX
	Mikes Dinette And Kitchen Sets Co	NYNEX
1992	MAZEL SKULL CAPS	NYNEX Informantion Resource Co.
	MIKE S DINETTE AND KITCHEN SETS CO	NYNEX Informantion Resource Co.
1985	MAZEL SKULL CAPS	NYNEX Information Resources Company
	MIKE S DINETTE AND KITCHEN SETS CO	NYNEX Information Resources Company
1980	MIKE S DINETTE AND KITCHEN SETS CO	New York Telephone
1976	GLW FURNITURE CORP	New York Telephone
	MIKE S DINETTE AND KITCHEN SETS CO	New York Telephone
1973	The Craftsman	New York Telephone
1970	Brookstein A pltry	New York Telephone
	Church Av Pltry Co	New York Telephone
	The Craftsman	New York Telephone
1965	Brookstein A Pitry	New York Telephone
	Church Av Pltry Co	New York Telephone
	The Craftsman	New York Telephone
1960	BROOKSTEIN A PLTRY	New York Telephone
	CHURCH AV PITRY CO	New York Telephone
	CORTELYOU FURN CO	New York Telephone
	Brookstein A pltry	New York Telephone Company
	Church Av Pitry Co	New York Telephone Company
	Cortelyou Furn Co	New York Telephone Company
1949	Brookstein A pltry	New York Telephone
	Church Av Pltry Co	New York Telephone
	Cortelyou Furn Co	New York Telephone
1945	Brookstein A Pltry	New York Telephone
	Cortelyou Furn Shops	New York Telephone
1940	Block Nat A furn	New York Telephone
	Brookstein A pltry	New York Telephone

FINDINGS

Year	Uses	Source
1940	Church Av Pltry Co	New York Telephone
	Cortelyou Furn Shops	New York Telephone
1934	CHURCH AVENUE POULTRY CO	R. L. Polk & Co.
	HORTENSE HAT CO (HERMAN LOBEN0	R. L. Polk & Co.
1928	CADARO I IDS TLR	New York Telephone
	CHURCH AV PLTRY CO	New York Telephone

3828 13TH AVE

Year	Uses	Source
1945	Church Av Pltry Co	New York Telephone

38TH

1304 38TH

Year	Uses	Source
1992	LAL-LIMOUSINE CORP	NYNEX Informantion Resource Co.
1980	BUTTACAVOLE ROSE MRS	New York Telephone
	NU BORO AUTO PARTS INC	New York Telephone
1976	SANTORE PATRICK	New York Telephone
	TOWNSLEY A	New York Telephone
1960	MINIERI CARL	New York Telephone
	STRIANO JOS	New York Telephone
1934	SIGGIA ANGELINA DRSMKR H	R. L. Polk & Co.
	SIGGIA GEATANO R	R. L. Polk & Co.
	SIGGIA GEO PRINTER R	R. L. Polk & Co.
	SIGGIA JOSEPHINE H	R. L. Polk & Co.
	SIGGIA ROZARIO R	R. L. Polk & Co.
	KROWN BENJ PHARM R	R. L. Polk & Co.
	ROSENBLUM HARRY PDLR H	R. L. Polk & Co.
	SALEMI JENNIE MRS R	R. L. Polk & Co.
1928	HARTLEY A R	New York Telephone

1305 38TH

Year	Uses	Source
1992	CANTOR LIONEL	NYNEX Informantion Resource Co.
	RAMOS DAVID	NYNEX Informantion Resource Co.
	SATTERWHITE JEANNE	NYNEX Informantion Resource Co.
	SOSA JAVIER	NYNEX Informantion Resource Co.
	TORRES JOSE	NYNEX Informantion Resource Co.
1985	CANTOR LIONEL	NYNEX Information Resources Company

FINDINGS

Year	Uses	Source
1985	RAHAMAN MOFIZUR	NYNEX Information Resources Company
	SOSA JAVIER	NYNEX Information Resources Company
1976	ADLER JUHUEA	New York Telephone
	BANGO ZOLTAN	New York Telephone
	MESZAROS JOSEPH	New York Telephone
	PERLSTEIN GEORGE B	New York Telephone
	SUPREME FORK-LIFT REPR	New York Telephone
1960	BERNSTEIN LOUIS	New York Telephone
	MOTYKA PETER	New York Telephone
	SZAJER ABRAM	New York Telephone
1928	BERNSTEIN LOUIS DR DNTST	New York Telephone
	STAR DENTAL PARLORS	New York Telephone

1306 38TH

Year	Uses	Source
1934	DAVIS LEONARD J CO INC LEONARD J DAVID PRES PROD	R. L. Polk & Co.
	DAVIS LEONARD J PRES LEONARD J DAVIS CO INC	R. L. Polk & Co.
	DAVIS J LEONARD CO INC WHOL FRUITS	R. L. Polk & Co.

1307 38TH

Year	Uses	Source
1934	DIMAIUTA BENJ BARBER	R. L. Polk & Co.

1310 38TH

Year	Uses	Source
1985	T & I PLUMBING & HEATING CORP	NYNEX Information Resources Company

1312 38TH

Year	Uses	Source
1960	SILKS GARAGE	New York Telephone
1934	NEW THIRTY-EIGHTH STREET GARAGE	R. L. Polk & Co.
	KOCH DANL D HLPR NEW	R. L. Polk & Co.
1928	WOLDMAN H GARAGE	New York Telephone

FINDINGS

38TH ST

1304 38TH ST

Year	Uses	Source
2005	h Alvarez Sergio	Hill-Donnelly Corporation
	h Huesca Jovan	Hill-Donnelly Corporation
	Tenempaguay Patrido 4v	Hill-Donnelly Corporation
2000	CARLOS ALVAREZ	Cole Information Services
	SERGIO ALVAREZ	Cole Information Services
	H RAMOS	Cole Information Services
1997	Glass David MD	NYNEX
	Lal Limousine Corp	NYNEX
1973	Santore Patrick	New York Telephone
1949	Striano Jos	New York Telephone
1940	Kelman Anna	New York Telephone

1305 38TH ST

Year	Uses	Source
2005	h Ramirez Angela	Hill-Donnelly Corporation
	h Sosa Javier	Hill-Donnelly Corporation
	h Ramos David	Hill-Donnelly Corporation
2000	APARTMENTS	Cole Information Services
	ANGELA RAMIREZ	Cole Information Services
	DAVID RAMOS	Cole Information Services
	3 JEANNE SATTERWHITE	Cole Information Services
	JAVIER SOSA	Cole Information Services
1997	RAMOS David	NYNEX
	SATTERWHITE Jeanne	NYNEX
	SOSA Javier	NYNEX
1973	Bernstein Rose Mrs	New York Telephone
	Savicki Joe	New York Telephone
1949	Bernstein Louis DDS ofc	New York Telephone
1945	Kurtz Bessie Mrs	New York Telephone

1307 38TH ST

Year	Uses	Source
1973	Deutsch Gary mech repr shop	New York Telephone
1949	Boro Pk Umbrella Co	New York Telephone
1940	Penesylvania Coal Co	New York Telephone

FINDINGS

1312 38TH ST

Year	Uses	Source
1949	Silk Sam	New York Telephone
	Silks Garage	New York Telephone
1945	Modern Glass Processing Corp	New York Telephone
1940	Silkowitz S garage	New York Telephone
	Sams Auto Reprs	New York Telephone
	New Thirty Eighth St Garage	New York Telephone
	New Thirty Eighth St Garage	New York Telephone
	Thirty Eighth St Garage	New York Telephone

1321 38TH ST

Year	Uses	Source
1940	Keck Bros Coal & Fuel Oil Corp	New York Telephone

38th Street

1321 38th Street

Year	Uses	Source
1940	Keck Bros Coal & Fuel Oil Corp	New York Telephone

E 38TH ST

1316 E 38TH ST

Year	Uses	Source
1973	Hawkins Philip	New York Telephone

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1309 38th Street	1980, 1970, 1965, 1945, 1928

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1304 38TH	2005, 2000, 1997, 1985, 1973, 1970, 1965, 1949, 1945, 1940
1304 38TH ST	1992, 1985, 1980, 1976, 1970, 1965, 1960, 1945, 1934, 1928
1305 38TH	2005, 2000, 1997, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934
1305 38TH ST	1992, 1985, 1980, 1976, 1970, 1965, 1960, 1940, 1934, 1928
1306 38TH	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1307 38TH	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1307 38TH ST	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1945, 1934, 1928
1310 38TH	2005, 2000, 1997, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1311 38th Street	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1312 38TH	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940
1312 38TH ST	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1934, 1928
1313 38th Street	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1315 38th Street	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1316 E 38TH ST	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1317 38th Street	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1319 38th Street	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1321 38TH ST	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
1321 38th Street	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
3801 13TH AVE	1980, 1945

FINDINGS

Address Researched	Address Not Identified in Research Source
3802 13TH AVE	2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945
3803 13TH AVE	1980
3804 13TH AVE	2005, 1997, 1980, 1970, 1960, 1949, 1940
3805 13TH AVE	2000, 1985, 1976, 1970, 1928
3806 13TH AVE	2000, 1997, 1992, 1980, 1973, 1949, 1945, 1940
3807 13TH AVE	1980, 1945, 1928
3808 13TH AVE	1980, 1945, 1928
3809 13TH AV	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
3809 13TH AVE	1980, 1928
3810 13TH AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1945, 1928
3811 13TH AVE	2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1940, 1934, 1928
3812 13TH AVE	2005, 2000, 1980, 1945, 1940, 1928
3813 13TH AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949
3814 13TH AVE	1980
3815 13TH AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965
3816 13TH AVE	1997, 1985, 1980, 1945, 1940, 1934, 1928
3817 13TH AVE	No Years Found
3818 13TH AVE	1980, 1945, 1940, 1928
3820 13TH AVE	1980
3823 13TH AVE	No Years Found
3828 13TH AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1940, 1934, 1928

APPENDIX E

DATABASE SEARCH RESULTS

1309-1321 38th Street
1309 38th Street
Brooklyn, NY 11218

Inquiry Number: 3039706.2s
April 12, 2011

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Physical Setting Source Records Searched	A-24

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1309 38TH STREET
BROOKLYN, NY 11218

COORDINATES

Latitude (North):	40.641100 - 40° 38' 28.0''
Longitude (West):	73.985500 - 73° 59' 7.8''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	585785.1
UTM Y (Meters):	4499200.5
Elevation:	58 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995
West Map:	40074-F1 JERSEY CITY, NJ
Most Recent Revision:	1981

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	2006, 2008
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LOT 70,TAXBLOCK 5300 1319 38 STREET BROOKLYN, NY 11218	E DESIGNATION	N/A
LOT 8,TAXBLOCK 5300 1309 38 STREET BROOKLYN, NY 11218	SWF/LF E DESIGNATION	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS ---------- Inactive Hazardous Waste Disposal Sites in New York State
VAPOR REOPENED ---------- Vapor Intrusion Legacy Site List

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

CBS UST ---------- Chemical Bulk Storage Database
MOSF UST ---------- Major Oil Storage Facilities Database

CBS AST ---- Chemical Bulk Storage Database
MOSF AST ---- Major Oil Storage Facilities Database
CBS ---- Chemical Bulk Storage Site Listing
MOSF ---- Major Oil Storage Facility Site Listing
INDIAN UST ---- Underground Storage Tanks on Indian Land
FEMA UST ---- Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS ---- Registry of Engineering Controls
INST CONTROL ---- Registry of Institutional Controls
RES DECL ---- Restrictive Declarations Listing

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing
VCP ---- Voluntary Cleanup Agreements

State and tribal Brownfields sites

ERP ---- Environmental Restoration Program Listing
BROWNFIELDS ---- Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---- Open Dump Inventory
SWRCY ---- Registered Recycling Facility List
SWTIRE ---- Registered Waste Tire Storage & Facility List
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL ---- Clandestine Drug Labs
US HIST CDL ---- National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

HIST AST ---- Historical Petroleum Bulk Storage Database

Local Land Records

LIENS 2 ---- CERCLA Lien Information
LUCIS ---- Land Use Control Information System

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System

Other Ascertainable Records

DOT OPS	Incident and Accident Data
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System
UIC	Underground Injection Control Wells
NPDES	State Pollutant Discharge Elimination System
AIRS	Air Emissions Data
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
FINANCIAL ASSURANCE	Financial Assurance Information Listing
COAL ASH	Coal Ash Disposal Site Listing
PCB TRANSFORMER	PCB Transformer Registration Database
COAL ASH DOE	Sleam-Electric Plan Operation Data

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/28/2010 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SILVER ROD DRUG CO	114 BEVERLY ROAD	ENE 1/4 - 1/2 (0.383 mi.)	AG135	453

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 02/17/2010 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GLOBAL COMMUNICATIONS	***3611 14TH AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***Y95***	***335***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/17/2010 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
YESHIDA MACHZIKEI HADAS INC	***1247 38TH ST***	***NW 0 - 1/8 (0.090 mi.)***	***I40***	***141***

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 02/17/2010 has revealed that there are 3 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
13TH AVENUE DRY CLEANERS	***4105 13TH AVE***	***SW 1/8 - 1/4 (0.154 mi.)***	***V88***	***315***
GREEN MACHINE FACILITY	1138 36TH ST	NNW 1/8 - 1/4 (0.222 mi.)	AC117	392
MAIMONIDES HEALTH SERVICES	***43-03 13TH AVE***	***SW 1/8 - 1/4 (0.249 mi.)***	***AD123***	***416***

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the SWF/LF list, as provided by EDR, and dated 01/12/2011 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SARIK AUTO CENTER INC	***1305 36TH STREET***	***NE 0 - 1/8 (0.094 mi.)***	***N49***	***183***

State and tribal leaking storage tank lists

LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 02/23/2011 has revealed that there are 25 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
127 CHESTER AVENUE Date Closed: 10/2/1995	***127 CHESTER AVENUE***	***NE 1/8 - 1/4 (0.159 mi.)***	***X92***	***329***
Not reported Date Closed: 4/21/2004	1254 42ND STREET	WSW 1/8 - 1/4 (0.215 mi.)	AB112	384
Not reported Date Closed: 9/8/2003	1254 42ND STREET	WSW 1/8 - 1/4 (0.215 mi.)	AB114	389
350 FT HAMILTON PKWY/BKLY Date Closed: 9/16/2005	***NEAR 350 FT HAMILTON PK***	***NNW 1/4 - 1/2 (0.286 mi.)***	***AE125***	***429***
Not reported Date Closed: 4/1/1998	***3806 FORT HAMILTON P'WA***	***NW 1/4 - 1/2 (0.287 mi.)***	***126***	***432***
3477 FT HAMILTON PKWY/BKL Date Closed: 6/8/2009	***3477 FT HAMILTON PKWY***	***N 1/4 - 1/2 (0.290 mi.)***	***AE127***	***435***
3501 FT. HAMILTON PKWY/BK Date Closed: 12/19/1990	***3501 FORT HAMILTON PKWY***	***N 1/4 - 1/2 (0.293 mi.)***	***AE128***	***437***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3501 FT HAMILTON PKWY Date Closed: 4/21/1993	***3501 FT HAMILTON PKWY***	***N 1/4 - 1/2 (0.293 mi.)***	***AE129***	***440***
29 TEHAMA ST Date Closed: 8/11/1994	***29 TEHAMA STREET***	***NE 1/4 - 1/2 (0.314 mi.)***	***AF130***	***442***
29 TEHANA ST. Date Closed: 12/28/1993	***29 TEHANA ST.***	***NE 1/4 - 1/2 (0.317 mi.)***	***AF131***	***445***
GAS STATION Date Closed: 1/3/1996	***3437 FORT HAMILTON PKY***	***N 1/4 - 1/2 (0.319 mi.)***	***132***	***447***
1026 38TH ST Date Closed: 7/11/2005	1026 38TH ST	NW 1/4 - 1/2 (0.348 mi.)	134	451
HEBREW SCHOOL	***1371 46TH ST***	***SSW 1/4 - 1/2 (0.405 mi.)***	***139***	***463***
DAHILL GARDENS Date Closed: 11/5/2003	***36 DAHILL RD***	***NNE 1/4 - 1/2 (0.432 mi.)***	***142***	***485***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITYGAS Date Closed: 3/2/2004	3715 14TH AVE	ESE 1/8 - 1/4 (0.143 mi.)	R80	288
TANK TEST FAILURE TTF Date Closed: 9/28/2010	1413 38TH ST	SE 1/8 - 1/4 (0.157 mi.)	W90	326
4101 14TH AVE/NY TEL Date Closed: 3/30/1995	***4101 14TH AVE***	***S 1/8 - 1/4 (0.203 mi.)***	***AA107***	***368***
ASTORIA FEDERAL BANK Date Closed: 4/6/2005	101 CHURCH AVE	ENE 1/4 - 1/2 (0.340 mi.)	133	450
1315 46TH ST/BKLYN Date Closed: 8/10/1990	***1315 46TH STREET***	***SW 1/4 - 1/2 (0.396 mi.)***	***137***	***458***
405 DAHILL RD-S/S	***405 DAHILL RD***	***SE 1/4 - 1/2 (0.402 mi.)***	***AH138***	***460***
DAHILL SERVICE COMPANY Date Closed: 12/12/2005	***417 DAHILL ROAD***	***SE 1/4 - 1/2 (0.407 mi.)***	***AH140***	***465***
417 DAHILL RD Date Closed: 6/30/2004	***417 DAHILL RD***	***SE 1/4 - 1/2 (0.407 mi.)***	***AH141***	***483***
BAKERY Date Closed: 5/17/2006	***1301 47TH ST***	***SW 1/4 - 1/2 (0.445 mi.)***	***143***	***488***
686 MCDONALD AVE/BKLYN Date Closed: 1/12/2004	***686 MCDONALD AVENUE***	***SE 1/4 - 1/2 (0.446 mi.)***	***144***	***491***
BILL VASQUEZ HOME Date Closed: 4/27/2007	431 EAST 4TH STREET	E 1/4 - 1/2 (0.495 mi.)	145	493

HIST LTANKS: A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database.

A review of the HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there

are 19 HIST LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
127 CHESTER AVENUE Date Closed: 10/02/95	***127 CHESTER AVENUE***	***NE 1/8 - 1/4 (0.159 mi.)***	***X92***	***329***
350 FT HAMILTON PKWY/BKLY Date Closed: / /	***NEAR 350 FT HAMILTON PK***	***NNW 1/4 - 1/2 (0.286 mi.)***	***AE125***	***429***
Not reported Date Closed: 04/01/98	***3806 FORT HAMILTON P'WA***	***NW 1/4 - 1/2 (0.287 mi.)***	***126***	***432***
3477 FT HAMILTON PKWY/BKL Date Closed: / /	***3477 FT HAMILTON PKWY***	***N 1/4 - 1/2 (0.290 mi.)***	***AE127***	***435***
3501 FT. HAMILTON PKWY/BK Date Closed: 12/19/90	***3501 FORT HAMILTON PKWY***	***N 1/4 - 1/2 (0.293 mi.)***	***AE128***	***437***
3501 FT HAMILTON PKWY Date Closed: 04/21/93	***3501 FT HAMILTON PKWY***	***N 1/4 - 1/2 (0.293 mi.)***	***AE129***	***440***
29 TEHAMA ST Date Closed: 08/11/94	***29 TEHAMA STREET***	***NE 1/4 - 1/2 (0.314 mi.)***	***AF130***	***442***
29 TEHANA ST. Date Closed: 12/28/93	***29 TEHANA ST.***	***NE 1/4 - 1/2 (0.317 mi.)***	***AF131***	***445***
GAS STATION Date Closed: 01/03/96	***3437 FORT HAMILTON PKY***	***N 1/4 - 1/2 (0.319 mi.)***	***132***	***447***
HEBREW SCHOOL Date Closed: / /	***1371 46TH ST***	***SSW 1/4 - 1/2 (0.405 mi.)***	***139***	***463***
DAHILL GARDENS Date Closed: / /	***36 DAHILL RD***	***NNE 1/4 - 1/2 (0.432 mi.)***	***142***	***485***

Lower Elevation	Address	Direction / Distance	Map ID	Page
4101 14TH AVE/NY TEL Date Closed: 03/30/95	***4101 14TH AVE***	***S 1/8 - 1/4 (0.203 mi.)***	***AA107***	***368***
243 DAHILO RD Date Closed: 01/31/94	243 DAHILO RD	E 1/4 - 1/2 (0.278 mi.)	124	428
1315 46TH ST/BKLYN Date Closed: 08/10/90	***1315 46TH STREET***	***SW 1/4 - 1/2 (0.396 mi.)***	***137***	***458***
405 DAHILL RD-S/S Date Closed: / /	***405 DAHILL RD***	***SE 1/4 - 1/2 (0.402 mi.)***	***AH138***	***460***
DAHILL SERVICE COMPANY Date Closed: / /	***417 DAHILL ROAD***	***SE 1/4 - 1/2 (0.407 mi.)***	***AH140***	***465***
417 DAHILL RD Date Closed: / /	***417 DAHILL RD***	***SE 1/4 - 1/2 (0.407 mi.)***	***AH141***	***483***
BAKERY Date Closed: / /	***1301 47TH ST***	***SW 1/4 - 1/2 (0.445 mi.)***	***143***	***488***
686 MCDONALD AVE/BKLYN Date Closed: / /	***686 MCDONALD AVENUE***	***SE 1/4 - 1/2 (0.446 mi.)***	***144***	***491***

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/04/2011 has revealed that there are 10 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ASARD REALTY	***1310 38TH STREET***	***SSE 0 - 1/8 (0.006 mi.)***	***A3***	***13***
1327 38TH STREET	***1327 38TH STREET***	***SE 0 - 1/8 (0.029 mi.)***	***B8***	***28***
RELIABLE CHARTER CORP	***1225 36TH ST***	***NNW 1/8 - 1/4 (0.148 mi.)***	***85***	***302***
CHILD STUDY CENTER	***1315 43RD STREET***	***SW 1/8 - 1/4 (0.248 mi.)***	***AD122***	***413***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALPHA ELECTRONICS INC	***1365 39TH ST***	***SSE 0 - 1/8 (0.097 mi.)***	***K53***	***193***
38/39 PRIVATE	***3801 14TH AVENUE***	***SE 1/8 - 1/4 (0.137 mi.)***	***S77***	***266***
3715 GAS INC.	***3715 14TH AVENUE***	***ESE 1/8 - 1/4 (0.143 mi.)***	***R79***	***275***
1413 38TH LLC	1421 38TH ST	SE 1/8 - 1/4 (0.169 mi.)	W98	341
31-37 CHURCH AVE	31-37 CHURCH AVE	ENE 1/8 - 1/4 (0.188 mi.)	Z102	357
38TH STREET PROPERTIES, LLC	***1462 38TH STREET***	***SE 1/8 - 1/4 (0.228 mi.)***	***119***	***397***

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the AST list, as provided by EDR, and dated 01/04/2011 has revealed that there are 19 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1327 38TH STREET	***1327 38TH STREET***	***SE 0 - 1/8 (0.029 mi.)***	***B8***	***28***
DANI AUTO & WHEEL ALIGNMENT IN	1332 39TH STREET	S 0 - 1/8 (0.065 mi.)	F21	78
NEW BREAH AUTO	1317 36TH STREET	NE 0 - 1/8 (0.096 mi.)	N50	184
40TH ST ASSOCIATES	***1327 40TH ST***	***SSW 0 - 1/8 (0.104 mi.)***	***P61***	***221***
SK TECH INC	1260 36TH STREET	N 0 - 1/8 (0.108 mi.)	Q67	245
RELIABLE CHARTER CORP	***1225 36TH ST***	***NNW 1/8 - 1/4 (0.148 mi.)***	***85***	***302***
A-145 REALTY	145 CHESTER AVENUE	ENE 1/8 - 1/4 (0.157 mi.)	X91	327
MRS HELEN BRCHNEL	***113 CLARA ST***	***NNE 1/8 - 1/4 (0.161 mi.)***	***94***	***332***
IRENE POSNER	***1254 42ND ST***	***WSW 1/8 - 1/4 (0.215 mi.)***	***AB113***	***386***
PUBLIC SCHOOL 164-BROOKLYN	4211 14TH AVE	S 1/8 - 1/4 (0.246 mi.)	121	411

Lower Elevation	Address	Direction / Distance	Map ID	Page
3720 REALTY COM C/O EAGLE-JESH	***3720 14 AVENUE***	***ESE 1/8 - 1/4 (0.135 mi.)***	***S72***	***257***
G&V AUTO CLINIC	11 CHURCH AVENUE	E 1/8 - 1/4 (0.136 mi.)	T73	260
G&V AUTO CLINIC INC.	1371 36TH STREET	E 1/8 - 1/4 (0.137 mi.)	T76	264
PEARL RESIDENCE	1384 36TH STREET	E 1/8 - 1/4 (0.153 mi.)	T87	313
LANDY MICHEALS REALTY CORP.	3611 14TH AVENUE	E 1/8 - 1/4 (0.164 mi.)	Y96	337
SASHA'S AUTO SALES & BODY REPA	3514 14TH AVENUE	E 1/8 - 1/4 (0.194 mi.)	Z105	365
3403-09 14 AVE LLC	3403 14TH AVENUE	ENE 1/8 - 1/4 (0.218 mi.)	115	390
AL MILLER	***1429 35TH STREET***	***E 1/8 - 1/4 (0.225 mi.)***	***118***	***394***
38TH STREET PROPERTIES, LLC	***1462 38TH STREET***	***SE 1/8 - 1/4 (0.228 mi.)***	***119***	***397***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

DEL SHWS: A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

A review of the DEL SHWS list, as provided by EDR, and dated 02/23/2011 has revealed that there is 1 DEL SHWS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SILVER ROD DRUG CO.	114 BEVERLY ROAD	ENE 1/4 - 1/2 (0.383 mi.)	AG136	453

Local Lists of Registered Storage Tanks

HIST UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 10 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ASARD REALTY	***1310 38TH STREET***	***SSE 0 - 1/8 (0.006 mi.)***	***A3***	***13***
1327 38TH STREET	***1327 38TH STREET***	***SE 0 - 1/8 (0.029 mi.)***	***B8***	***28***
RELIABLE CHARTER CORP	***1225 36TH ST***	***NNW 1/8 - 1/4 (0.148 mi.)***	***85***	***302***
CHILD STUDY CENTER	***1315 43RD STREET***	***SW 1/8 - 1/4 (0.248 mi.)***	***AD122***	***413***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALPHA ELECTRONICS INC	***1365 39TH ST***	***SSE 0 - 1/8 (0.097 mi.)***	***K53***	***193***
38/39 PRIVATE	***3801 14TH AVENUE***	***SE 1/8 - 1/4 (0.137 mi.)***	***S77***	***266***
3715 GAS INC.	***3715 14TH AVENUE***	***ESE 1/8 - 1/4 (0.143 mi.)***	***R79***	***275***
GANIN TIRE CO INC	1421 38TH ST	SE 1/8 - 1/4 (0.169 mi.)	W97	339
BELL ATLANTIC NORTH/NYNEX	***4101 14TH AVENUE***	***S 1/8 - 1/4 (0.204 mi.)***	***AA110***	***376***
38TH STREET PROPERTIES, LLC	***1462 38TH STREET***	***SE 1/8 - 1/4 (0.228 mi.)***	***119***	***397***

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 02/23/2011 has revealed that there are 8 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEVEN GAL RELEASE IN MH #471 W Date Closed: 8/20/2007	38 STREET & 13 AVENUE	WNW 0 - 1/8 (0.013 mi.)	A4	17
DRUM RUN Date Closed: 9/28/2010	39 ST AND 13TH AVE	SW 0 - 1/8 (0.053 mi.)	E15	55

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VAULT #4374	***13TH AVE & 39TH ST***	***SW 0 - 1/8 (0.053 mi.)***	***E16***	***57***
Date Closed: 2/7/2005				
GASETERIA	***6501 13TH AVENUE***	***NNE 0 - 1/8 (0.091 mi.)***	***J43***	***167***
LOUISA STREET	36TH ST & LOUISA ST	NE 0 - 1/8 (0.094 mi.)	N48	182
Date Closed: 7/15/2002				
SERVICE BOX #49248	***OPP 1252 39TH ST***	***W 0 - 1/8 (0.097 mi.)***	***L51***	***186***
Date Closed: 12/18/2001				
APARTMENT	1327 40TH STREET	SSW 0 - 1/8 (0.104 mi.)	P60	220
Date Closed: 3/24/2005				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ABANDONED DRUMS	***OLD NEW UTRECHT RD/37 S***	***ESE 0 - 1/8 (0.124 mi.)***	***R70***	***252***
Date Closed: 7/19/2001				

NY Hist Spills: This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database.

A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there are 4 NY Hist Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VAULT #4374	***13TH AVE & 39TH ST***	***SW 0 - 1/8 (0.053 mi.)***	***E16***	***57***
GASETERIA	***6501 13TH AVENUE***	***NNE 0 - 1/8 (0.091 mi.)***	***J43***	***167***
SERVICE BOX #49248	***OPP 1252 39TH ST***	***W 0 - 1/8 (0.097 mi.)***	***L51***	***186***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ABANDONED DRUMS	***OLD NEW UTRECHT RD/37 S***	***ESE 0 - 1/8 (0.124 mi.)***	***R70***	***252***

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 02/17/2010 has revealed that there are 18 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	***37 ST & 13TH AVE***	***NNE 0 - 1/8 (0.049 mi.)***	***D13***	***50***
CHURCH AUTO COLLISION	***1332 39TH ST***	***S 0 - 1/8 (0.065 mi.)***	***F20***	***67***
MAIMONIDES HEALTH SERVICES BRO	***1301 13TH AVE***	***NNE 0 - 1/8 (0.078 mi.)***	***J29***	***100***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A S A MFG	***1350 39TH ST***	***SSE 0 - 1/8 (0.082 mi.)***	***K33***	***117***
FAMILY BODY REPAIRS, INC	***1245 39TH ST***	***W 0 - 1/8 (0.106 mi.)***	***L64***	***234***
FAMILY BODY REPAIRS INC	***1223 39TH ST***	***WNW 1/8 - 1/4 (0.134 mi.)***	***71***	***254***
NYCDOT	***PIER 76 38TH ST & 12TH***	***NW 1/8 - 1/4 (0.145 mi.)***	***U82***	***290***
PORT AUTH OF NY & NJ 12TH AVE	***200 E OF 12 AVE & 38TH***	***NW 1/8 - 1/4 (0.145 mi.)***	***U83***	***292***
3 JS AUTO REPAIR	***3605 12TH AVE***	***NNW 1/8 - 1/4 (0.181 mi.)***	***100***	***353***
36TH STREET COLLISION	***1106 36TH ST***	***NNW 1/8 - 1/4 (0.234 mi.)***	***AC120***	***405***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MYNEX-MANHOLE	***14TH AVE & 38TH***	***SE 1/8 - 1/4 (0.136 mi.)***	***S75***	***263***
CITY GAS	***3715 14TH AVE***	***ESE 1/8 - 1/4 (0.143 mi.)***	***R78***	***273***
NYC DEP	14 AVE & 37TH ST	ESE 1/8 - 1/4 (0.143 mi.)	R81	289
SPIVACK CLEANERS	***4016 14TH AVE***	***SSE 1/8 - 1/4 (0.173 mi.)***	***99***	***343***
SUPER BODY COLLISION CORP	***1426 39TH ST***	***SE 1/8 - 1/4 (0.183 mi.)***	***101***	***355***
QUALITY COLLISION & AUTO REPAI	***35-14 14TH AVE***	***E 1/8 - 1/4 (0.194 mi.)***	***Z104***	***363***
NYNEX MATERIAL ENTERPRISES CO	***4101 14TH AVE***	***S 1/8 - 1/4 (0.204 mi.)***	***AA109***	***372***
ART SUPPLY & INSTRUMENT CO	***1449 37TH ST***	***ESE 1/8 - 1/4 (0.214 mi.)***	***111***	***382***

HSWDS: The List includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity The latest version of the study is frozen in time. The sites on the study will not automatically be made superfund sites, rather each site will be further evaluated for listing in the registry. So overtime they will be added to the registry or not.

A review of the HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there is 1 HSWDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1247 38TH STREET, BROOKLYN	1247 38TH STREET	NW 0 - 1/8 (0.090 mi.)	I38	136

MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2010 has revealed that there are 28 MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONSOLIDATED EDISON	38TH ST. AND 13TH AVE.	WNW 0 - 1/8 (0.013 mi.)	A5	19
NYCDEP	13TH AVE & 37TH ST	NNE 0 - 1/8 (0.049 mi.)	D12	49
CON EDISON	***37 ST & 13TH AVE***	***NNE 0 - 1/8 (0.049 mi.)***	***D13***	***50***
CHURCH AUTO COLLISION	***1332 39TH ST***	***S 0 - 1/8 (0.065 mi.)***	***F20***	***67***
MAIMONIDES HEALTH SERVICES BRO	***1301 13TH AVE***	***NNE 0 - 1/8 (0.078 mi.)***	***J29***	***100***
A S A MFG	***1350 39TH ST***	***SSE 0 - 1/8 (0.082 mi.)***	***K33***	***117***
YESHIDA MACHZIKEI HADAS INC	***1247 38TH ST***	***NW 0 - 1/8 (0.090 mi.)***	***I40***	***141***
NYCDEP	1247 38TH ST	NW 0 - 1/8 (0.090 mi.)	I41	165
NYC DEP HAZ MAT	LOUISA ST & 36 ST	NE 0 - 1/8 (0.094 mi.)	N47	181
FAMILY BODY REPAIRS, INC	***1245 39TH ST***	***W 0 - 1/8 (0.106 mi.)***	***L64***	***234***
FAMILY BODY REPAIRS INC	***1223 39TH ST***	***WNW 1/8 - 1/4 (0.134 mi.)***	***71***	***254***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PORT AUTH OF NY & NJ 12TH AVE	***200 E OF 12 AVE & 38TH***	***NW 1/8 - 1/4 (0.145 mi.)***	***U83***	***292***
NYNEX	41 ST & 13 AVE	SW 1/8 - 1/4 (0.150 mi.)	V86	312
13TH AVENUE DRY CLEANERS	***4105 13TH AVE***	***SW 1/8 - 1/4 (0.154 mi.)***	***V88***	***315***
BELL ATLANTIC-NY	38ST/12 AVE	NW 1/8 - 1/4 (0.159 mi.)	U93	332
CONSOLIDATED EDISON	42 ST & 13 AVE V470	SW 1/8 - 1/4 (0.199 mi.)	106	367
BELL ATLANTIC-NY	12 AVE/41 ST	W 1/8 - 1/4 (0.219 mi.)	116	392
36TH STREET COLLISION	***1106 36TH ST***	***NNW 1/8 - 1/4 (0.234 mi.)***	***AC120***	***405***
MAIMONIDES HEALTH SERVICES	***43-03 13TH AVE***	***SW 1/8 - 1/4 (0.249 mi.)***	***AD123***	***416***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYNEX	14TH AVE & 38TH	SE 1/8 - 1/4 (0.136 mi.)	S74	262
MYNEX-MANHOLE	***14TH AVE & 38TH***	***SE 1/8 - 1/4 (0.136 mi.)***	***S75***	***263***
NYCDEP	CORNER OF 39 & 14TH AVE	SSE 1/8 - 1/4 (0.146 mi.)	84	301
SPIVACK CLEANERS	***4016 14TH AVE***	***SSE 1/8 - 1/4 (0.173 mi.)***	***99***	***343***
SUPER BODY COLLISION CORP	***1426 39TH ST***	***SE 1/8 - 1/4 (0.183 mi.)***	***101***	***355***
CONSOLIDATED EDISON	CHURCH ST & 35TH ST	ENE 1/8 - 1/4 (0.189 mi.)	Z103	362
QUALITY COLLISION & AUTO REPAI	***35-14 14TH AVE***	***E 1/8 - 1/4 (0.194 mi.)***	***Z104***	***363***
NYNEX MATERIAL ENTERPRISES CO	***4101 14TH AVE***	***S 1/8 - 1/4 (0.204 mi.)***	***AA109***	***372***
ART SUPPLY & INSTRUMENT CO	***1449 37TH ST***	***ESE 1/8 - 1/4 (0.214 mi.)***	***111***	***382***

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 12/21/2010 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KI KI/WON ORIGINAL FRENCH CLEA	4105 13TH AVENUE	SW 1/8 - 1/4 (0.154 mi.)	V89	325

E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the E DESIGNATION list, as provided by EDR, and dated 10/13/2010 has revealed that there are 40 E DESIGNATION sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 36,TAXBLOCK 5294	3804 13 AVENUE	WNW 0 - 1/8 (0.015 mi.)	A6	22
LOT 39,TAXBLOCK 5294	3814 13 AVENUE	W 0 - 1/8 (0.017 mi.)	A7	25
LOT 62,TAXBLOCK 5300	1327 38 STREET	SE 0 - 1/8 (0.029 mi.)	B9	38
LOT 17,TAXBLOCK 5299	1326 38 STREET	SE 0 - 1/8 (0.029 mi.)	B10	41
LOT 35,TAXBLOCK 5294	1276 38 STREET	NW 0 - 1/8 (0.048 mi.)	C11	44
LOT 34,TAXBLOCK 5294	1274 38 STREET	NW 0 - 1/8 (0.051 mi.)	C14	52
LOT 42,TAXBLOCK 5295	1273 38 STREET	NW 0 - 1/8 (0.054 mi.)	C17	59
LOT 31,TAXBLOCK 5294	1268 38 STREET	NW 0 - 1/8 (0.059 mi.)	C18	61
LOT 45,TAXBLOCK 5295	1267 38 STREET	NW 0 - 1/8 (0.062 mi.)	C19	64
LOT 46,TAXBLOCK 5295	1265 38 STREET	NW 0 - 1/8 (0.065 mi.)	C22	80
LOT 30,TAXBLOCK 5294	1264 38 STREET	NW 0 - 1/8 (0.065 mi.)	C23	81
LOT 29,TAXBLOCK 5294	1262 38 STREET	NW 0 - 1/8 (0.068 mi.)	C24	84
LOT 46,TAXBLOCK 5296	1275 37 STREET	N 0 - 1/8 (0.070 mi.)	G25	88
LOT 45,TAXBLOCK 5294	1275 39 STREET	W 0 - 1/8 (0.071 mi.)	H26	91
LOT 28,TAXBLOCK 5294	1258 38 STREET	NW 0 - 1/8 (0.073 mi.)	I27	94
LOT 27,TAXBLOCK 5294	1256 38 STREET	NW 0 - 1/8 (0.076 mi.)	I28	97

EXECUTIVE SUMMARY

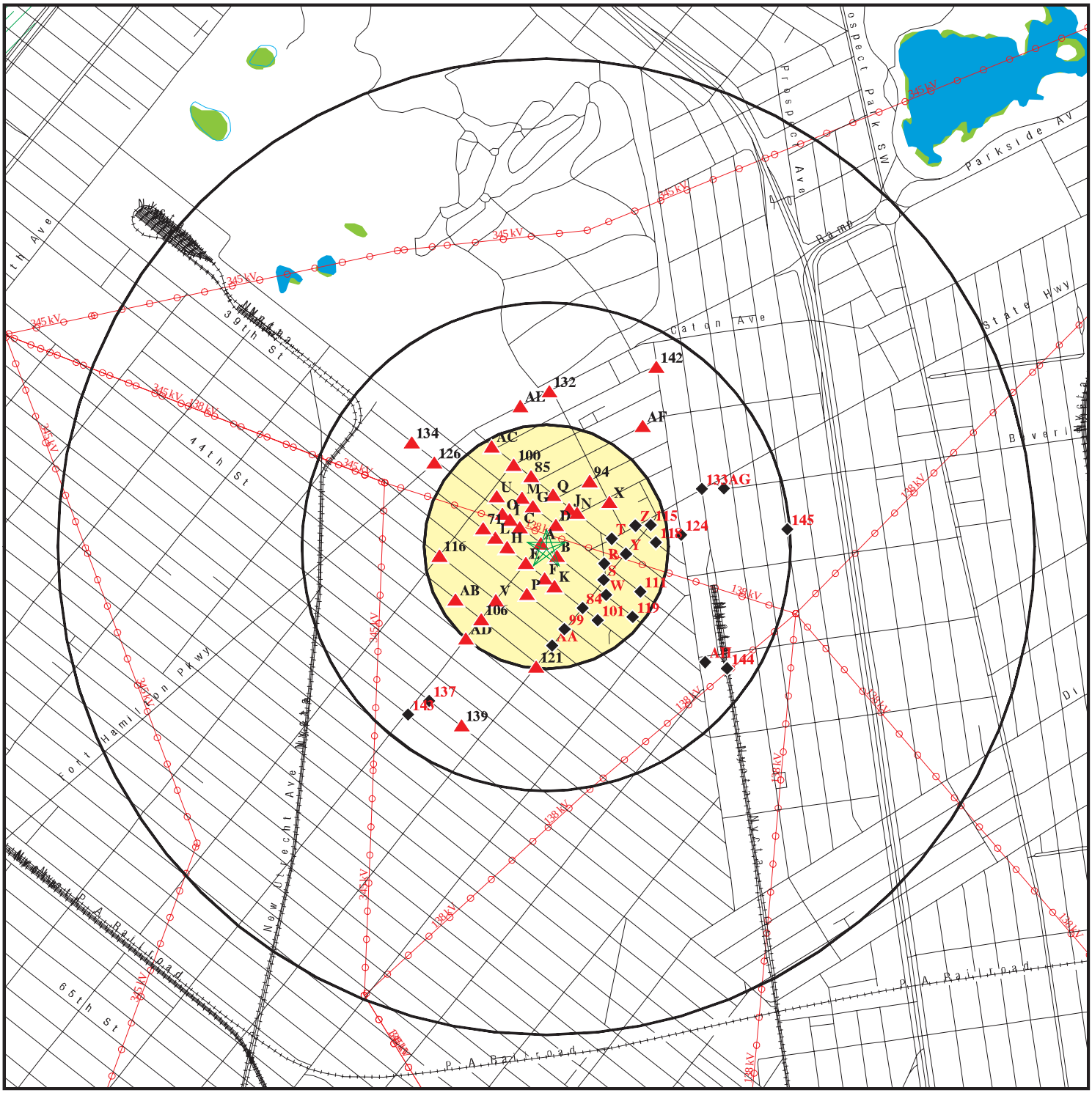
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 49,TAXBLOCK 5296	1267 37 STREET	NNW 0 - 1/8 (0.079 mi.)	G30	106
LOT 46,TAXBLOCK 5294	1267 39 STREET	W 0 - 1/8 (0.080 mi.)	H31	111
LOT 26,TAXBLOCK 5294	1252 38 STREET	NW 0 - 1/8 (0.082 mi.)	I32	114
LOT 51,TAXBLOCK 5296	1263 37 STREET	NNW 0 - 1/8 (0.083 mi.)	G34	122
LOT 25,TAXBLOCK 5294	1250 38 STREET	NW 0 - 1/8 (0.085 mi.)	I35	127
LOT 52,TAXBLOCK 5296	1259 37 STREET	NNW 0 - 1/8 (0.088 mi.)	G36	130
LOT 24,TAXBLOCK 5294	1246 38 STREET	NW 0 - 1/8 (0.090 mi.)	I37	133
LOT 52,TAXBLOCK 5295	1247 38 STREET	NW 0 - 1/8 (0.090 mi.)	I39	137
LOT 50,TAXBLOCK 5294	1257 39 STREET	W 0 - 1/8 (0.091 mi.)	L44	170
LOT 54,TAXBLOCK 5296	1255 37 STREET	NNW 0 - 1/8 (0.092 mi.)	M45	174
LOT 23,TAXBLOCK 5294	1244 38 STREET	NW 0 - 1/8 (0.093 mi.)	I46	178
LOT 55,TAXBLOCK 5296	1251 37 STREET	NNW 0 - 1/8 (0.097 mi.)	M52	189
LOT 56,TAXBLOCK 5295	1241 38 STREET	NW 0 - 1/8 (0.098 mi.)	O54	197
LOT 21,TAXBLOCK 5294	1240 38 STREET	NW 0 - 1/8 (0.098 mi.)	O55	200
LOT 53,TAXBLOCK 5294	1249 39 STREET	W 0 - 1/8 (0.101 mi.)	L56	203
LOT 20,TAXBLOCK 5294	1238 38 STREET	NW 0 - 1/8 (0.101 mi.)	O57	207
LOT 57,TAXBLOCK 5296	1247 37 STREET	NNW 0 - 1/8 (0.102 mi.)	M58	211
LOT 54,TAXBLOCK 5294	1247 39 STREET	W 0 - 1/8 (0.104 mi.)	L59	215
LOT 19,TAXBLOCK 5294	1236 38 STREET	NW 0 - 1/8 (0.104 mi.)	O62	225
LOT 29,TAXBLOCK 5296	1264 36 STREET	N 0 - 1/8 (0.105 mi.)	Q63	228
LOT 55,TAXBLOCK 5294	1245 39 STREET	W 0 - 1/8 (0.106 mi.)	L65	237
LOT 18,TAXBLOCK 5294	1234 38 STREET	NW 0 - 1/8 (0.107 mi.)	O66	242
LOT 60,TAXBLOCK 5296	1239 37 STREET	NNW 0 - 1/8 (0.112 mi.)	M68	247
LOT 16,TAXBLOCK 5294	1230 38 STREET	NW 0 - 1/8 (0.112 mi.)	O69	250

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

Site Name	Database(s)
NYCTA	RCRA-SQG,MANIFEST,MANIFEST,FINDS
NYCTA-CPM ENVIRONMENTAL ENGINEERIN	FINDS,MANIFEST,RCRA-CESQG
BELL ATLANTIC-NY	MANIFEST
NYNEX	MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
ITO	MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
NORTHEAST MARINE TERMINAL CO INC	CORRACTS,FINDS,RCRA-NLR
NYSDOT BIN 1076750	RCRA-LQG
NYSDOT BIN 223123A	RCRA-LQG
NYSDOT BIN 2231239	RCRA-LQG
NYSDOT BIN 106531E	RCRA-LQG
CON ED-11TH STREET CONDUIT	FINDS
BAY RIDGE SUBARU - 530-63 STREET	FINDS
E 29TH ST & KINGS HWY	SPILLS,HIST SPILLS
BETW/AVE X &	SPILLS
BOX 38486	SPILLS,HIST SPILLS
KINGS HIGHWAY MOBIL	SPILLS
205842; KINGS HWY	SPILLS

OVERVIEW MAP - 3039706.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1309-1321 38th Street ADDRESS: 1309 38th Street Brooklyn NY 11218 LAT/LONG: 40.6411 / 73.9855	CLIENT: Hydro Tech Env. Corp. CONTACT: Shana Cross INQUIRY #: 3039706.2s DATE: April 12, 2011 7:15 pm

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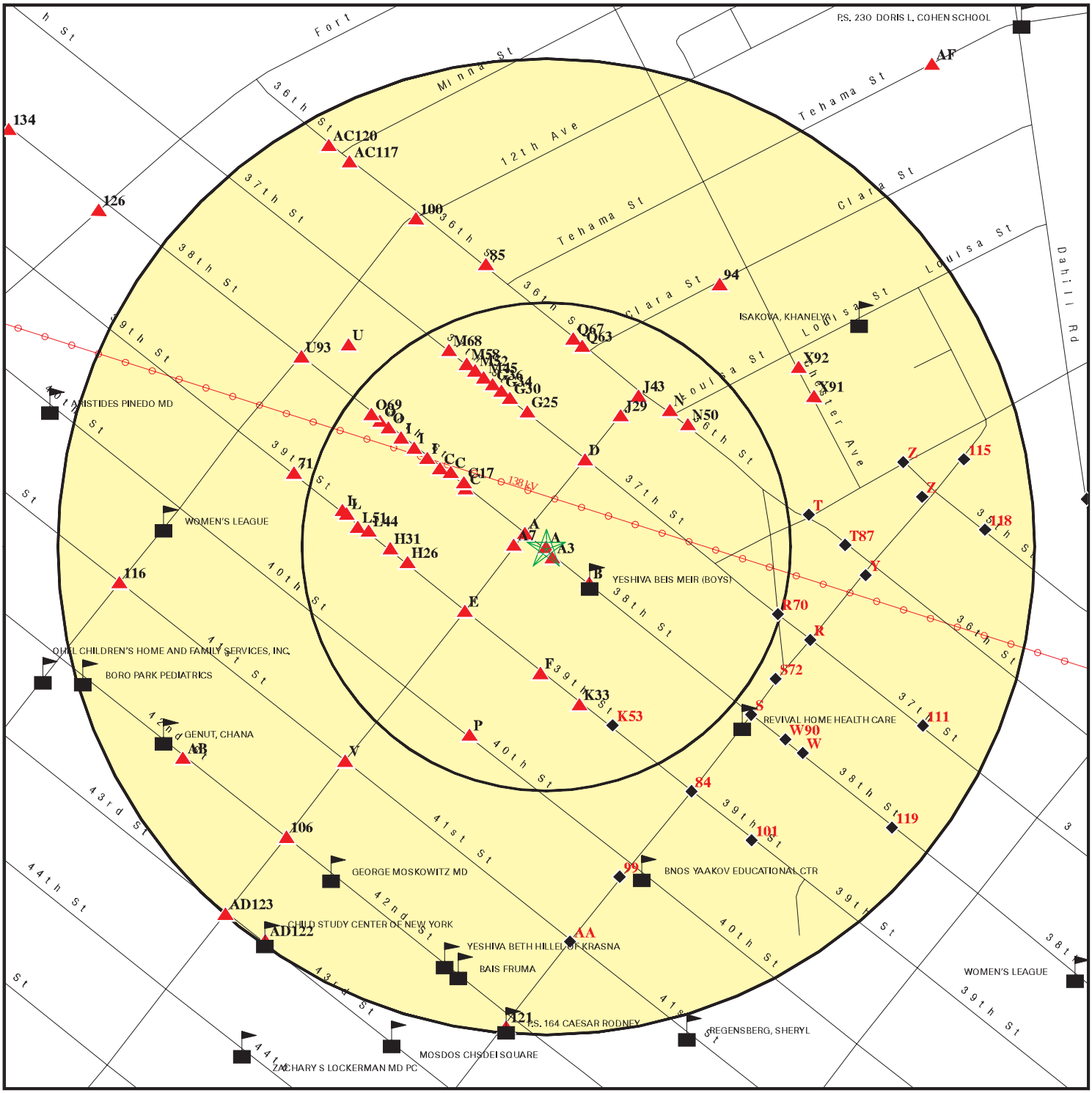
DETAIL MAP - 3039706.2s



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1309-1321 38th Street	CLIENT: Hydro Tech Env. Corp.
ADDRESS: 1309 38th Street Brooklyn NY 11218	CONTACT: Shana Cross INQUIRY #: 3039706.2s
LAT/LONG: 40.6411 / 73.9855	DATE: April 12, 2011 7:16 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL		1.000	0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP		0.500	0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS		1.000	0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG		0.250	0	1	NR	NR	NR	1
RCRA-SQG		0.250	1	0	NR	NR	NR	1
RCRA-CESQG		0.250	0	3	NR	NR	NR	3
Federal institutional controls / engineering controls registries								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
Federal ERNS list								
ERNS		TP	NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
SHWS		1.000	0	0	0	0	NR	0
VAPOR REOPENED		1.000	0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	X	0.500	1	0	0	NR	NR	1
State and tribal leaking storage tank lists								
LTANKS		0.500	0	6	19	NR	NR	25
HIST LTANKS		0.500	0	2	17	NR	NR	19
INDIAN LUST		0.500	0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST		0.250	3	7	NR	NR	NR	10

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CBS UST		0.250	0	0	NR	NR	NR	0
MOSF UST		0.500	0	0	0	NR	NR	0
AST		0.250	5	14	NR	NR	NR	19
CBS AST		0.250	0	0	NR	NR	NR	0
MOSF AST		0.500	0	0	0	NR	NR	0
CBS		0.250	0	0	NR	NR	NR	0
MOSF		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
RES DECL		0.125	0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
State and tribal Brownfields sites								
ERP		0.500	0	0	0	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
SWTIRE		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL		TP	NR	NR	NR	NR	NR	0
DEL SHWS		1.000	0	0	1	0	NR	1
US HIST CDL		TP	NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
HIST UST		0.250	3	7	NR	NR	NR	10
HIST AST		TP	NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency Release Reports								
HMIRS		TP	NR	NR	NR	NR	NR	0
NY Spills		0.125	8	NR	NR	NR	NR	8
NY Hist Spills		0.125	4	NR	NR	NR	NR	4
Other Ascertainable Records								
RCRA-NonGen		0.250	5	13	NR	NR	NR	18
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
HSWDS		0.500	1	0	0	NR	NR	1
UIC		TP	NR	NR	NR	NR	NR	0
MANIFEST		0.250	11	19	NR	NR	NR	30
DRYCLEANERS		0.250	0	1	NR	NR	NR	1
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
E DESIGNATION	X	0.125	40	NR	NR	NR	NR	40
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
EDR Proprietary Records								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **LOT 70,TAXBLOCK 5300** **E DESIGNATION** **S110670419**
Target **1319 38 STREET** **N/A**
Property **BROOKLYN, NY 11218**

Site 1 of 7 in cluster A

Actual:
58 ft.

E DESIGNATION:

Tax Lot(s):	70
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1007
School District:	15
City Council District:	39
Fire Company:	L148
Health Area:	39
Police Precinct:	066
Zone District 1:	M2-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M2-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	ARSOL REALTY CORP C/O
Lot Area:	000006013
Total Building Floor Area:	00000001000
Commercial Floor Area:	00000001000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000001000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0040.00
Lot Depth:	0150.33
Building Frontage:	0025.00
Building Depth:	0040.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5

LOT 70,TAXBLOCK 5300 (Continued) **S110670419**

Basement Type Grade:	5
Land Assessed Value:	00000054000
Total Assessed Value:	00000061650
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.17
Maximum Allowable Far:	02.00
Borough Code:	3
Borough Tax Block And Lot:	3053000070
Condominium Number:	00000
Census Tract 2:	0226
X Coordinate:	0988440
Y Coordinate:	0172771
Zoning Map:	22C
Sanborn Map:	306A059
Tax Map:	31606
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	70
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1007
School District:	15
City Council District:	39
Fire Company:	L148
Health Area:	39
Police Precinct:	066
Zone District 1:	M2-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M2-1

LOT 70,TAXBLOCK 5300 (Continued) **S110670419**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	ARSOL REALTY CORP C/O
Lot Area:	000006013
Total Building Floor Area:	00000001000
Commercial Floor Area:	00000001000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000001000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0040.00
Lot Depth:	0150.33
Building Frontage:	0025.00
Building Depth:	0040.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000054000
Total Assessed Value:	00000061650
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.17
Maximum Allowable Far:	02.00
Borough Code:	3
Borough Tax Block And Lot:	3053000070
Condominium Number:	00000
Census Tract 2:	0226
X Coordinate:	0988440
Y Coordinate:	0172771
Zoning Map:	22C
Sanborn Map:	306A059
Tax Map:	31606
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 70,TAXBLOCK 5300 (Continued) **S110670419**

Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

A2 **LOT 8,TAXBLOCK 5300** **SWF/LF** **S108146036**
Target **1309 38 STREET** **E DESIGNATION** **N/A**
Property **BROOKLYN, NY 11218**

Site 2 of 7 in cluster A

Actual:
58 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Email:	Not reported
Owner Phone:	Not reported
Contact Name:	Not reported
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Activity Desc:	Vehicle Dismantling
Activity Number:	Not reported
Active:	No
East Coordinate:	585811
North Coordinate:	4499391
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	None
Authorization Date:	Not reported
Expiration Date:	Not reported

E DESIGNATION:

Tax Lot(s):	8
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1007
School District:	15
City Council District:	39
Fire Company:	L148
Health Area:	39
Police Precinct:	066

LOT 8,TAXBLOCK 5300 (Continued) **S108146036**

Zone District 1:	M2-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M2-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	ARSOL REALTY CORP C/O
Lot Area:	000006013
Total Building Floor Area:	00000003500
Commercial Floor Area:	00000003500
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000003500
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0040.00
Lot Depth:	0150.33
Building Frontage:	0025.00
Building Depth:	0140.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000056250
Total Assessed Value:	00000065250
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.58
Maximum Allowable Far:	02.00
Borough Code:	3
Borough Tax Block And Lot:	3053000008
Condominium Number:	00000
Census Tract 2:	0226
X Coordinate:	0988388
Y Coordinate:	0172865
Zoning Map:	22C
Sanborn Map:	306A059
Tax Map:	31606

LOT 8,TAXBLOCK 5300 (Continued) **S108146036**

E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	8
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1007
School District:	15
City Council District:	39
Fire Company:	L148
Health Area:	39
Police Precinct:	066
Zone District 1:	M2-1
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M2-1
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	Z9
Land Use Category:	Not reported
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	ARSOL REALTY CORP C/O
Lot Area:	000006013
Total Building Floor Area:	00000003500
Commercial Floor Area:	00000003500
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000003500
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0040.00

LOT 8,TAXBLOCK 5300 (Continued) **S108146036**

Lot Depth:	0150.33
Building Frontage:	0025.00
Building Depth:	0140.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000056250
Total Assessed Value:	00000065250
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.58
Maximum Allowable Far:	02.00
Borough Code:	3
Borough Tax Block And Lot:	3053000008
Condominium Number:	00000
Census Tract 2:	0226
X Coordinate:	0988388
Y Coordinate:	0172865
Zoning Map:	22C
Sanborn Map:	306A059
Tax Map:	31606
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

A3 **ASARD REALTY** **UST** **U003790825**
SSE **1310 38TH STREET** **HIST UST** **N/A**
< 1/8 **BROOKLYN, NY 11218**
0.006 mi.
33 ft. **Site 3 of 7 in cluster A**

Relative:
Equal

Actual:
58 ft.

UST:

Facility Id:	2-605848
Region:	STATE
DEC Region:	2
Site Status:	Unregulated
Program Type:	PBS
Expiration Date:	N/A
UTM X:	585814.74835000001
UTM Y:	4499385.9976599999

Affiliation Records:

Site Id:	27715
Affiliation Type:	Owner

ASARD REALTY (Continued) **U003790825**

Company Name:	ASARD REALTY - STANLEY LEVINE
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1310 38TH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 436-4883
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	27715
Affiliation Type:	Mail Contact
Company Name:	ASARD REALTY
Contact Type:	Not reported
Contact Name:	STANLEY LEVINE
Address1:	1310 38TH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 436-4883
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	27715
Affiliation Type:	Emergency Contact
Company Name:	ASARD REALTY - STANLEY LEVINE
Contact Type:	Not reported
Contact Name:	STANLEY LEVINE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 436-4883
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	27715
Affiliation Type:	On-Site Operator
Company Name:	ASARD REALTY
Contact Type:	Not reported
Contact Name:	STANLEY LEVINE

ASARD REALTY (Continued) **U003790825**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 436-4883
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Site ID:	27715
Tank Number:	001
Tank ID:	60569
Tank Status:	Closed - Removed
Tank Model:	Not reported
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	550
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	4/24/2001
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	3/4/2004
Site ID:	27715
Tank Number:	002
Tank ID:	60570
Tank Status:	Closed - Removed
Tank Model:	Not reported
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1000
Tightness Test Method:	NN
Next Test Date:	Not reported
Date Tank Closed:	4/24/2001
Tank Location:	5
Tank Type:	Steel/carbon steel
Date Test:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	3/4/2004

HIST UST:

PBS Number:	2-605848
SPDES Number:	Not reported
Emergency Contact:	STANLEY LEVINE

ASARD REALTY (Continued) **U003790825**

Emergency Telephone:	(718) 436-4883
Operator:	STANLEY LEVINE
Operator Telephone:	(718) 436-4883
Owner Name:	ASARD REALTY - STANLEY LEVINE
Owner Address:	1310 38TH STREET
Owner City,St,Zip:	BROOKLYN, NY 11218
Owner Telephone:	(718) 436-4883
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	ASARD REALTY
Mailing Address:	1310 38TH STREET
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11218
Mailing Contact:	STANLEY LEVINE
Mailing Telephone:	(718) 436-4883
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	Not reported
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	Not reported
Expiration Date:	05/08/2006
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported

ASARD REALTY (Continued) **U003790825**

Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	04/24/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	1000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Not reported
Leak Detection:	Not reported
Overfill Prot:	Not reported
Dispenser:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	04/24/2001
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

A4 **SEVEN GAL RELEASE IN MH #471 WHILE** **NY Spills** **S108762601**
WNW **38 STREET & 13 AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.013 mi.
68 ft. **Site 4 of 7 in cluster A**

Relative:
Higher

Actual:
59 ft.

NY Spills:

Site ID:	384230
Facility Addr2:	REPLACING XFMR
Facility ID:	0704138
Spill Number:	0704138
Facility Type:	ER
SWIS:	2401
Investigator:	gdbreen
Referred To:	Not reported
Spill Date:	7/12/2007
Reported to Dept:	7/12/2007
CID:	444
Spill Cause:	Equipment Failure

SEVEN GAL RELEASE IN MH #471 WHILE (Continued) **S108762601**

Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Penalty Not Recommended
UST Trust:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt:	8/20/2007
Remediation Phase:	0
Date Entered In Computer:	7/12/2007
Spill Record Last Update:	8/20/2007
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON MH #471
Spiller Address:	38TH STREET/13TH AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Region:	2
DER Facility ID:	333642
DEC Memo:	08/20/07 - See eDocs for Con Ed report detailing cleanup and closure. 206978. see eDocs
Remarks:	CONED# 206978

Material:

Site ID:	384230
Operable Unit ID:	1141540
Operable Unit:	01
Material ID:	2131752
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	7
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	Not reported
Spill Tank Test:	Not reported
Tank Number:	Not reported
Tank Size:	Not reported
Test Method:	Not reported
Leak Rate:	Not reported
Gross Fail:	Not reported
Modified By:	Not reported
Last Modified:	Not reported
Test Method:	Not reported

A5
WNW
< 1/8
0.013 mi.
68 ft.

CONSOLIDATED EDISON
38TH ST. AND 13TH AVE.
BROOKLYN, NY 11201

Site 5 of 7 in cluster A

MANIFEST **S108650549**
N/A

Relative:
Higher

Actual:
59 ft.

NY MANIFEST:

EPA ID:	NYP004151684
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2007-07-12
Trans1 Recv Date:	2007-07-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2007-07-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004151684
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	1239.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	7.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	07
Manifest Tracking Num:	001450296FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported

CONSOLIDATED EDISON (Continued) **S108650549**

Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	2007-07-12
Trans1 Recv Date:	2007-07-12
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	2007-07-16
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004151684
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	555.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	3.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	07
Manifest Tracking Num:	001450296FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	7/12/2007
Trans1 Recv Date:	7/12/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	7/16/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004151684
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	1239
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	7
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Year:	07
Manifest Tracking Num:	001450296FLE

CONSOLIDATED EDISON (Continued) **S108650549**

Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	7/12/2007
Trans1 Recv Date:	7/12/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	7/16/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004151684
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	555
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	3
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	07
Manifest Tracking Num:	001450296FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

A6
WNW
< 1/8
0.015 mi.
77 ft.

LOT 36,TAXBLOCK 5294
3804 13 AVENUE
BROOKLYN, NY 11218

Site 6 of 7 in cluster A

E DESIGNATION **S110670291**
N/A

Relative:
Higher

Actual:
59 ft.

E DESIGNATION:

Tax Lot(s):	36
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Air Quality - HVAC fuel limited to natural gas
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1005
School District:	15
City Council District:	38
Fire Company:	E282
Health Area:	39
Police Precinct:	066
Zone District 1:	M1-2
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-2
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	C MILLER LLC
Lot Area:	000005720
Total Building Floor Area:	00000005510
Commercial Floor Area:	00000005510
Office Floor Area:	00000000000
Retail Floor Area:	00000005510
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00003
Lot Frontage:	0060.00
Lot Depth:	0095.33
Building Frontage:	0057.50
Building Depth:	0095.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3

LOT 36,TAXBLOCK 5294 (Continued) **S110670291**

Basement Type Grade:	5
Land Assessed Value:	00000089100
Total Assessed Value:	00000244800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1920
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.96
Maximum Allowable Far:	02.00
Borough Code:	3
Borough Tax Block And Lot:	3052940036
Condominium Number:	00000
Census Tract 2:	0226
X Coordinate:	0988108
Y Coordinate:	0172857
Zoning Map:	22C
Sanborn Map:	306A056
Tax Map:	31606
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	36
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1005
School District:	15
City Council District:	38
Fire Company:	E282
Health Area:	39
Police Precinct:	066
Zone District 1:	M1-2
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-2

LOT 36,TAXBLOCK 5294 (Continued) **S110670291**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	C MILLER LLC
Lot Area:	000005720
Total Building Floor Area:	00000005510
Commercial Floor Area:	00000005510
Office Floor Area:	00000000000
Retail Floor Area:	00000005510
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00003
Lot Frontage:	0060.00
Lot Depth:	0095.33
Building Frontage:	0057.50
Building Depth:	0095.00
Proximity Code:	0
Irregular Lot Code:	Y
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000089100
Total Assessed Value:	00000244800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1920
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.96
Maximum Allowable Far:	02.00
Borough Code:	3
Borough Tax Block And Lot:	3052940036
Condominium Number:	00000
Census Tract 2:	0226
X Coordinate:	0988108
Y Coordinate:	0172857
Zoning Map:	22C
Sanborn Map:	306A056
Tax Map:	31606
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 36,TAXBLOCK 5294 (Continued) **S110670291**

Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

A7 **LOT 39,TAXBLOCK 5294** **E DESIGNATION** **S110670307**
West **3814 13 AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11218**
0.017 mi.
88 ft. **Site 7 of 7 in cluster A**

Relative:
Higher

Actual:
59 ft.

E DESIGNATION:

Tax Lot(s):	39
E-No:	E-252
Effective Date:	10/27/2010
Satisfaction Date:	Not reported
Ceqr Number:	10DCP029k
Ulurp Number:	100345zmk
Zoning Map No:	22c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	312
Census Tract:	226
Census Block:	1005
School District:	15
City Council District:	38
Fire Company:	E282
Health Area:	39
Police Precinct:	066
Zone District 1:	M1-2
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	M1-2
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	S9
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	YOLA REALTY LLC
Lot Area:	000004300
Total Building Floor Area:	00000004180
Commercial Floor Area:	00000001969
Office Floor Area:	00000000000
Retail Floor Area:	00000001969
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002
Number of Floors:	003.00
Residential Units:	00002
Non and Residential Units:	00004
Lot Frontage:	0035.83
Lot Depth:	0120.00

SASHA'S AUTO SALES & BODY REPAIRS INC (Continued) **A100349529**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 258-0084
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/16/2010

Site Id:	426057
Affiliation Type:	On-Site Operator
Company Name:	SASHAS AUTO SALES & BODY REPAIRS INC
Contact Type:	Not reported
Contact Name:	ALEKSANDR MUSHAILOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 686-9494
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/16/2010

Site Id:	426057
Affiliation Type:	Mail Contact
Company Name:	SASHAS AUTO SALES & BODY REPAIRS INC
Contact Type:	Not reported
Contact Name:	ALEKSANDR MUSHAILOV
Address1:	3414 14TH AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 258-0084
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/16/2010

Site Id:	426057
Affiliation Type:	Owner
Company Name:	ALEKSANDR MUSHAILOV
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1554 E. 32ND ST
Address2:	Not reported
City:	BROOKLYN
State:	NY

SASHA'S AUTO SALES & BODY REPAIRS INC (Continued) **A100349529**

Zip Code:	11234
Country Code:	001
Phone:	(718) 686-9494
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/16/2010

Tank Info:

Tank Number:	001
Tank Id:	233370
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Install Date:	1/1/1989
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	4/1/2010

106
SW
1/8-1/4
0.199 mi.
1052 ft.

CONSOLIDATED EDISON **MANIFEST** **1009242792**
42 ST & 13 AVE V470 **N/A**
BROOKLYN, NY 11201

Relative:
Higher

Actual:
62 ft.

NY MANIFEST:

EPA ID:	NYP004120515
Country:	USA
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Document ID:	NYE0632547
Manifest Status:	Not reported
Trans1 State ID:	46110JM
Trans2 State ID:	Not reported
Generator Ship Date:	05/14/2004
Trans1 Recv Date:	05/14/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2004

CONSOLIDATED EDISON (Continued) **1009242792**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004120515
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593
Waste Code:	B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity:	00364
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	04

AA107 **4101 14TH AVE/NY TEL** **LTANKS** **S100177495**
South **4101 14TH AVE** **HIST LTANKS** **N/A**
1/8-1/4 **BKLYN, NY**
0.203 mi.
1070 ft. **Site 1 of 4 in cluster AA**

Relative:
Lower

Actual:
55 ft.

LTANKS:

Site ID:	261113
Spill No:	9110088
Spill Date:	12/3/1991
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt:	3/30/1995
Facility Addr2:	Not reported
Cleanup Ceased:	3/30/1995
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	12/23/1991
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	Penalty Not Recommended
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/6/1992
Spill Record Last Update:	3/30/1995
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	112994
Remarks:	VISIBLE LEAK AT MANWAY GASKET. REPAIR & RETEST.

4101 14TH AVE/NY TEL (Continued) **S100177495**

Material:

Site ID:	261113
Operable Unit ID:	963738
Operable Unit:	01
Material ID:	418658
Material Code:	0012
Material Name:	Kerosene (#1 Fuel Oil)
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	261113
Spill Tank Test:	1539459
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

HIST LTANKS:

Region of Spill:	2
Spill Number:	9110088
Spill Date:	12/03/1991
Spill Time:	11:00
Spill Cause:	Tank Test Failure
Resource Affectd:	On Land
Water Affected:	Not reported
Spill Source:	Other Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt:	03/30/95
Cleanup Ceased:	03/30/95
Cleanup Meets Standard:	True
Investigator:	TANG
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Reported to Department Date:	12/23/91
Reported to Department Time:	12:05
SWIS:	61
Spiller Contact:	Not reported
Spiller Phone:	Not reported

4101 14TH AVE/NY TEL (Continued) **S100177495**

Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/06/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/30/95
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: KEROSENE
Class Type: KEROSENE
Times Material Entry In File: 2052
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: VISIBLE LEAK AT MANWAY GASKET. REPAIR RETEST.

AA108 **NYNEX MATRILA ENTERPRISE CO.** **MANIFEST** **S109784885**
South **4101 14TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11219**
0.204 mi.
1075 ft. **Site 2 of 4 in cluster AA**

Relative:
Lower

Actual:
55 ft.

CT MANIFEST:

Waste:
Manifest No: CTC0286785
Waste Occurence: 1
UNNA: 1759
Hazard Class: CORROSIVE

NYNEX MATRILA ENTERPRISE CO. (Continued) **S109784885**

US Dot Description:	WASTE CORROSIVE SOLID, NOS
No of Containers:	002
Container Type:	DM
Quantity:	200
Weight/Volume:	P
Additional Description:	Y
Handling Code:	S01
Date Record Was Last Modified:	4/27/2004
DEO Who Last Modified Record:	IG

Waste CD:

Manifest No:	CTC0286785
Waste Occurence:	1
EPA Waste Code:	D002
Recycled Waste?:	F
Date Record Was Last Modified:	4/27/2004
DEO Who Last Modified Record:	IG

Detail:

Year:	1990
Manifest ID:	CTC0286785
TSDF EPA ID:	CTD072138969
TSDF Name:	ENVIRONMENTAL WASTE RESOURCES, INC.
TSDF Address:	130 FREIGHT STREET
TSDF City,St,Zip:	WATERBURY, CT 06702
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	1/10/1990
Transporter EPA ID:	CTD982194946
Transporter Name:	AMERICAN ENVIRONMENTAL TECHNOLOGY
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
EPA ID:	NYD986885226
Generator Phone:	2125027822
Generator Mailing Addr:	441 NINTH AVENUE
Generator Mailing Town:	NEW YORK
Generator Mailing State:	NY
Generator Mailing Zip:	10001
Generator Mailing Country:	USA
Special Handling:	Yes
Discrepancies:	No
Date Shipped:	1/10/1990
Date Received:	1/10/1990
Last modified date:	4/27/2004
Last modified by:	IG
Comments:	Not reported

AA109 **NYNEX MATERIAL ENTERPRISES CO** **RCRA-NonGen** **1000225772**
South **4101 14TH AVE** **FINDS** **NYD986885226**
1/8-1/4 **BROOKLYN, NY 11219** **MANIFEST**
0.204 mi. **NY Spills**
1075 ft. **Site 3 of 4 in cluster AA** **NY Hist Spills**

Relative:
Lower

Actual:
55 ft.

RCRA-NonGen:

Date form received by agency:	01/01/2007
Facility name:	NYNEX MATERIAL ENTERPRISES CO
Facility address:	4101 14TH AVE BROOKLYN, NY 112191402
EPA ID:	NYD986885226
Mailing address:	9TH AVE NEW YORK, NY 10001
Contact:	Not reported
Contact address:	9TH AVE NEW YORK, NY 10001
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NEW YORK TELEPHONE CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NEW YORK TELEPHONE CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler accessibilty indicator: Transferred to the program or state equivalent.

Handler Activities Summary:

U.S. importer of hazardous waste:	Unknown
Mixed waste (haz. and radioactive):	Unknown
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Unknown
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No

NYNEX MATERIAL ENTERPRISES CO (Continued) **1000225772**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: NYNEX MATERIAL ENTERPRISES CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NYNEX MATERIAL ENTERPRISES CO
Classification: Not a generator, verified

Date form received by agency: 01/04/1990
Facility name: NYNEX MATERIAL ENTERPRISES CO
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004440007

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: NYD986885226
Country: USA
Mailing Name: NYNEX
Mailing Contact: NYNEX
Mailing Address: 441 NINETH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-502-7822

Document ID: CTC0286785
Manifest Status: Completed copy
Trans1 State ID: H10202
Trans2 State ID: Not reported
Generator Ship Date: 900110
Trans1 Recv Date: 900110
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900110

NYNEX MATERIAL ENTERPRISES CO (Continued) **1000225772**

Part A Recv Date:	900130
Part B Recv Date:	900123
Generator EPA ID:	NYD986885226
Trans1 EPA ID:	CTD982194946
Trans2 EPA ID:	Not reported
TSDF ID:	CTD072138969
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00200
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	90

NY Spills:

Site ID:	261114
Facility Addr2:	Not reported
Facility ID:	9507645
Spill Number:	9507645
Facility Type:	ER
SWIS:	2401
Investigator:	MMMULQUE
Referred To:	Not reported
Spill Date:	9/22/1995
Reported to Dept:	9/22/1995
CID:	257
Spill Cause:	Equipment Failure
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Penalty Not Recommended
UST Trust:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt:	10/2/1995
Remediation Phase:	0
Date Entered In Computer:	9/22/1995
Spill Record Last Update:	3/26/1996
Spiller Name:	Not reported
Spiller Company:	CASTLE OIL
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	(914) 345-2925
DEC Region:	2
DER Facility ID:	112994
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN" New tank installation, not exactly sure of what happened, possibly an air pocket caused oil to come out of vent pipe. Spill cleaned up and tank will be monitored.
Remarks:	DEFENCTIVE GAUGE CAUSING A TANK OVER FILL NOT CLEANED UP YET BUT PEOPLE ON THE WAY TO CLEAN UP

NYNEX MATERIAL ENTERPRISES CO (Continued) **1000225772**

Material:

Site ID:	261114
Operable Unit ID:	1022264
Operable Unit:	01
Material ID:	553750
Material Code:	0001
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	8
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	Not reported
Spill Tank Test:	Not reported
Tank Number:	Not reported
Tank Size:	Not reported
Test Method:	Not reported
Leak Rate:	Not reported
Gross Fail:	Not reported
Modified By:	Not reported
Last Modified:	Not reported
Test Method:	Not reported

NY Hist Spills:

Region of Spill:	2
Spill Number:	9507645
Investigator:	MULQUEEN
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Spill Date/Time:	09/22/1995 08:30
Reported to Dept Date/Time:	09/22/95 08:53
SWIS:	61
Spiller Name:	CASTLE OIL
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Phone:	(914) 345-2925
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spill Cause:	Equipment Failure
Reported to Dept:	On Land
Water Affected:	Not reported
Spill Source:	01
Spill Notifier:	Responsible Party
PBS Number:	Not reported
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /

NYNEX MATERIAL ENTERPRISES CO (Continued) **1000225772**

Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/02/95
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/22/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/26/96
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: 8
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: New tank installation, not exactly sure of what happened, possibly an air pocket caused oil to come out of vent pipe. Spill cleaned up and tank will be monitored.
Remark: DEFENCTIVE GAUGE CAUSING A TANK OVER FILL NOT CLEANED UP YET BUT PEOPLE ON THE WAY TO CLEAN UP

AA110 **BELL ATLANTIC NORTH/NYNEX** **HIST UST U003074744**
South **4101 14TH AVENUE** **HIST AST N/A**
1/8-1/4 **BROOKLYN, NY 11219**
0.204 mi.
1075 ft. **Site 4 of 4 in cluster AA**

Relative:
Lower

Actual:
55 ft.

HIST UST:
PBS Number: 2-344605
SPDES Number: Not reported
Emergency Contact: BELL ATLANTIC NORTH/NYNEX
Emergency Telephone: (800) 386-9639
Operator: BELL ATLANTIC NORTH/NYNEX
Operator Telephone: (800) 339-6144
Owner Name: BELL ALTNATIC NORTH/NYNEX
Owner Address: 221 EAST 37TH STREET
Owner City,St,Zip: NEW YORK, NY 10016
Owner Telephone: (800) 339-6144
Owner Type: Corporate/Commercial

BELL ATLANTIC NORTH/NYNEX (Continued) **U003074744**

Owner Subtype:	New York Telephone
Mailing Name:	BELL ATLANTIC NORTH/NYNEX
Mailing Address:	221 EAST 37TH STREET
Mailing Address 2:	4TH FLOOR
Mailing City,St,Zip:	NEW YORK, NY 10016
Mailing Contact:	JOHN QUATRALE
Mailing Telephone:	(800) 338-6731
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	Not reported
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	UTILITY
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	02/09/2000
Expiration Date:	12/14/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	24550
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	5000
Product Stored:	KEROSENE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	Double-Walled
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	03/01/1992
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	06/01/1995

BELL ATLANTIC NORTH/NYNEX (Continued) **U003074744**

Test Method: Petro-Tite
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19950801
Capacity (gals): 8000
Product Stored: KEROSENE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HIST AST:
PBS Number: 2-344605
SWIS Code: 6101
Operator: BELL ATLANTIC NORTH/NYNEX
Facility Phone: (800) 339-6144
Facility Addr2: Not reported
Facility Type: UTILITY
Emergency: BELL ATLANTIC NORTH/NYNEX
Emergency Tel: (800) 386-9639
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: BELL ALTNATIC NORTH/NYNEX
Owner Address: 221 EAST 37TH STREET
Owner City,St,Zip: NEW YORK, NY 10016
Federal ID: Not reported
Owner Tel: (800) 339-6144
Owner Type: Corporate/Commercial
Owner Subtype: T
Mailing Contact: JOHN QUATRALE
Mailing Name: BELL ATLANTIC NORTH/NYNEX
Mailing Address: 221 EAST 37TH STREET
Mailing Address 2: 4TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10016

BELL ATLANTIC NORTH/NYNEX (Continued) **U003074744**

Mailing Telephone:	(800) 338-6731
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	02/09/2000
Expiration:	12/14/2002
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	24550
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City Code:	01
Region:	2

Tank ID:	001
Tank Location:	ABOVEGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (Gal):	7000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	Double-Walled
Leak Detection:	00
Overfill Protection:	00
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	06/01/1995
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	002
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	8000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel

BELL ATLANTIC NORTH/NYNEX (Continued) **U003074744**

Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 14
Overfill Protection: 26
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (Gal): 1000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Double-Walled
Leak Detection: 00
Overfill Protection: 00
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/1995
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 005
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19910901
Capacity (Gal): 8000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0

BELL ATLANTIC NORTH/NYNEX (Continued) **U003074744**

Tank External:	00
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	Diking
Leak Detection:	14
Overfill Protection:	26
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	007
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	275
Product Stored:	KEROSENE
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	None
Pipe Type:	NONE
Pipe Internal:	None
Pipe External:	00
Tank Containment:	08
Leak Detection:	00
Overfill Protection:	00
Dispenser Method:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	008
Tank Location:	ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	275
Product Stored:	KEROSENE
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00

BELL ATLANTIC NORTH/NYNEX (Continued) **U003074744**

Pipe Location:	None
Pipe Type:	NONE
Pipe Internal:	None
Pipe External:	00
Tank Containment:	08
Leak Detection:	00
Overfill Protection:	00
Dispenser Method:	Not reported
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

111
ESE
1/8-1/4
0.214 mi.
1127 ft.

ART SUPPLY & INSTRUMENT CO **RCRA-NonGen** **1000132908**
1449 37TH ST **FINDS** **NYD063854517**
BROOKLYN, NY 11218 **MANIFEST**

Relative:
Lower

Actual:
51 ft.

RCRA-NonGen:

Date form received by agency:	01/01/2007
Facility name:	ART SUPPLY & INSTRUMENT CO
Facility address:	1449 37TH ST BROOKLYN, NY 11218
EPA ID:	NYD063854517
Mailing address:	37TH ST BROOKLYN, NY 11218
Contact:	Not reported
Contact address:	37TH ST BROOKLYN, NY 11218
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	L ROSENDAHL
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	L ROSENDAHL
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US

ART SUPPLY & INSTRUMENT CO (Continued) **1000132908**

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler accessibilty indicator: Transferred to the program or state equivalent.

Handler Activities Summary:
U.S. importer of hazardous waste: Unknown
Mixed waste (haz. and radioactive): Unknown
Recycler of hazardous waste: No
Transporter of hazardous waste: Unknown
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: Unknown
Furnace exemption: Unknown
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 01/01/2006
Facility name: ART SUPPLY & INSTRUMENT CO
Classification: Not a generator, verified

Date form received by agency: 03/28/1995
Facility name: ART SUPPLY & INSTRUMENT CO
Classification: Unverified

Date form received by agency: 04/07/1988
Facility name: ART SUPPLY & INSTRUMENT CO
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004363402

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: NYD063854517
Country: USA

ART SUPPLY & INSTRUMENT CO (Continued) **1000132908**

Mailing Name:	ART SUPPLY
Mailing Contact:	ART SUPPLY
Mailing Address:	14-49 37TH STREET
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11218
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-436-2711

Document ID:	NYA6456879
Manifest Status:	Completed copy
Trans1 State ID:	PLATE#
Trans2 State ID:	IC1244
Generator Ship Date:	880411
Trans1 Recv Date:	880411
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880411
Part A Recv Date:	880422
Part B Recv Date:	880429
Generator EPA ID:	NYD063854517
Trans1 EPA ID:	NYD000824334
Trans2 EPA ID:	Not reported
TSDF ID:	NYD000824334
Waste Code:	F003 - UNKNOWN
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	88

AB112 **LTANKS** **S105995820**
WSW **1254 42ND STREET** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.215 mi.
1134 ft. **Site 1 of 3 in cluster AB**

Relative:
Higher

Actual:
63 ft.

LTANKS:

Site ID:	138365
Spill No:	0201360
Spill Date:	5/7/2002
Spill Cause:	Tank Overfill
Spill Source:	Commercial Vehicle
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt:	4/21/2004
Facility Addr2:	Not reported
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	CESAWYER
Referred To:	Not reported
Reported to Dept:	5/7/2002
CID:	207

(Continued) **S105995820**

Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	Penalty Not Recommended
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	5/7/2002
Spill Record Last Update:	4/21/2004
Spiller Name:	CALLER
Spiller Company:	ABC TRANSPORT
Spiller Address:	1 QUINBY ST
Spiller City,St,Zip:	OSSINING, NY 10562-
Spiller County:	001
Spiller Contact:	SENZELLMAN
Spiller Phone:	(917) 769-0483
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	118311
Remarks:	FDNY on the scene - cleanup in progress

Material:

Site ID:	138365
Operable Unit ID:	854629
Operable Unit:	01
Material ID:	522776
Material Code:	0001
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	40
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	Not reported
Spill Tank Test:	Not reported
Tank Number:	Not reported
Tank Size:	Not reported
Test Method:	Not reported
Leak Rate:	Not reported
Gross Fail:	Not reported
Modified By:	Not reported
Last Modified:	Not reported
Test Method:	Not reported

AB113 **IRENE POSNER** **AST** **U003385574**
WSW **1254 42ND ST** **HIST AST** **N/A**
1/8-1/4 **BROOKLYN, NY 11219**
0.215 mi.
1134 ft. **Site 2 of 3 in cluster AB**

Relative:
Higher

Actual:
63 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-148512
Program Type:	PBS
UTM X:	585509.17078000004
UTM Y:	4499213.1086999997
Expiration Date:	2002/08/17

Affiliation Records:

Site Id:	4430
Affiliation Type:	Owner
Company Name:	A R REALTY ASSOC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	PO BOX 100 PARKVILLE STA
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11204
Country Code:	001
Phone:	(718) 331-2379
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	4430
Affiliation Type:	On-Site Operator
Company Name:	IRENE POSNER
Contact Type:	Not reported
Contact Name:	VOYTAK PROSTAK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 851-0278
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	4430
Affiliation Type:	Emergency Contact
Company Name:	A R REALTY ASSOC
Contact Type:	Not reported
Contact Name:	IRENE POSNER
Address1:	Not reported
Address2:	Not reported

APPENDIX F

HISTORICAL DOCUMENTS

Hydro Tech Environmental, Corp.

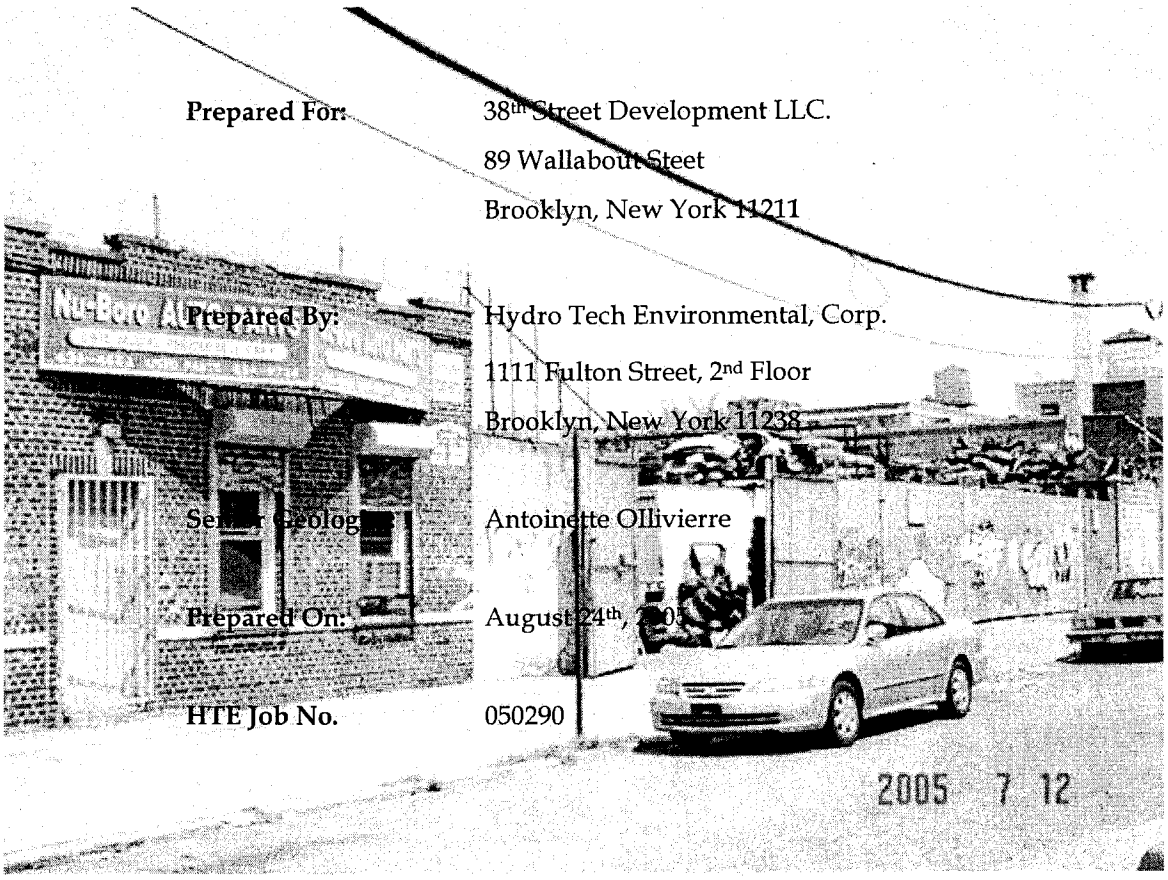
Main Office
2171 Jericho Turnpike Suite 345
Commack, New York 11725
T (631) 462-5866 • F (631) 462-5877

NYC Office
1111 Fulton Street 2nd Floor
Brooklyn, New York 11238
T (718) 636-0800 • F (718) 636-0900

www.hydrotechenvironmental.com

COMPREHENSIVE ENVIRONMENTAL ASSESSMENT REPORT

1309-1319 38th Street
Brooklyn, New York



Prepared For:	38th Street Development LLC. 89 Wallabout Steet Brooklyn, New York 11211
Prepared By:	Hydro Tech Environmental, Corp. 1111 Fulton Street, 2nd Floor Brooklyn, New York 11238
Senior Geologist:	Antoinette Ollivierre
Prepared On:	August 24th, 2005
HTE Job No.	050290

COMPREHENSIVE ENVIRONMENTAL ASSESSMENT REPORT

1309-1319 38th Street
Brooklyn, New York

August 24th, 2005

Hydro Tech Environmental Corp. appreciates the opportunity to work for Mr. Chaim Lebowitz of 38th Street Development LLC at the property located at 1309-1319 38th Street, Brooklyn, New York.

Should you require any additional information or have any comments regarding the contents of this report, please feel free to contact our office at your convenience.

Very Truly Yours,
Hydro Tech Environmental, Corp.

x Antoinette Ollivierre
Antoinette Ollivierre
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1.0 EXECUTIVE SUMMARY

Hydro Tech Environmental Corp. (HTE) has performed a Comprehensive Environmental Assessment of the property located at 1309-1319 38th Street in Brooklyn, New York. The Comprehensive Assessment was performed on behalf of Mr. Chaim Lebowitz of 38th Street Development LLC. All work was performed under the supervision of an HTE Project Manager and under the guidance of an HTE Geologist.

The purpose of the assessment was to characterize the environmental quality of the Subject Property. To accomplish this, all aspect of a Phase I Environmental Site Assessment was performed. The Phase I Environmental Site Assessment was performed to meet or surpass the American Standard of Testing Materials Standard for Phase I Environmental Site Assessments E 1527-00.A GPR survey was performed to identify the presence of subsurface anomalies. The subsurface soil quality at the Subject Property was then characterized through the collection and analysis of select soil samples.

The results of the Comprehensive Environmental Assessment are contained in this report. The Comprehensive Environmental Assessment has revealed the following Recognized Environmental Conditions (RECs):

- The presence of petroleum product staining.
- The presence of three 55-gallon drums used for containing petroleum product.
- The presence of elevated levels of SVOCs in the soil in the northeast, west and southern portions of the Site.
- The presence of active mold growth
- The presence of a suspect UST

No effort has been made to perform any investigation beyond what is included in this Report. The observations and conclusions included herein summarize the results of the Environmental Site Assessment up to the date of the fieldwork and the date of this Report.

The following sections provide the details and specific information pertaining to the various components of Comprehensive Environmental Assessment.

2.0 PHASE I ENVIRONMENTAL SITE ASSESSMENT

2.1 Introduction and Scope of Work

The Phase I Assessment was performed as part of the Comprehensive Environmental Assessment on behalf of 38th Street Development LLC.

The purpose of a Phase I Assessment is to characterize the environmental quality of the Subject Property through the determination of the presence of Recognized Environmental Conditions (RECs). As defined by the American Society of Testing and Materials (ASTM), a REC is, "the presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release or a material threat of a release of any *hazardous substances* or *petroleum products* into structures on the property or into the ground, groundwater or surface water of the property."[1]

To this end, HTE has collected information through a number of sources including, but not limited to: a property and neighborhood inspection by trained environmental personnel, a review of historical and current information collected from various federal, state, county and municipal agencies and personnel interviews with Site representatives. Recommendations are offered where prudent. Firms subcontracted by HTE may have collected some information used in this report.

The activities of the Phase I Assessment included the performance of the following tasks:

1. A detailed inspection of the Site and its general vicinity.
2. A review of all reasonably ascertainable regulatory agency documents.
3. A neighborhood hazardous waste survey utilizing Federal and State databases
4. A review and evaluation of reasonably ascertainable geologic and hydrogeologic reference materials.
5. Interviews with representative of the Site.
6. The preparation of a Phase I Environmental Site Assessment Report.

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1 ASTM E 1527-00, §1.1.1.

In addition to those items outlined by ASTM E 1527-00, radon, lead-based paint and lead in water were also included in the scope of work. Business environmental risks have not been considered and are not included in the scope of work.

2.2 Site Description

2.2.1 Site Vicinity

The Subject Property is located at the southeast side of 38th Street, between 13th Avenue and 38th Street to the northeast and 14th Avenue to the southwest, in borough of Brooklyn, New York. Brooklyn is situated in the western part of Long Island, New York.

Figure 1 provides a Site Location Map.

The vicinity of the Site consists of l commercial and residential properties. The ground surfaces in the vicinity of the Site consist of asphalt and concrete surfaces.

2.2.2 Site Details

The Site is currently occupied by NU-Boro Parts and is a motor vehicle and parts retail dealer. The Site is approximately 21,000 square feet in area and contains two buildings. The first building is a 1-story brick building that is approximately 3,000 square feet in area. A second building is a shed, approximately 920 square feet in area and is located in western portion of the property. A brick room approximately 240 square feet in area is located in the eastern portion of the property. A total of four racks of three levels each mounted parallel to each other are located in the yard of the property. The racks are separated by three aisles.

Figure 2 provides a Site Plan.

Access to the Subject Property is via 38th Street to the southwest. The Site is enclosed by a fence along 38th Street and along South-Eastern and North-Eastern boundaries. The main entrance to the property is via a gate from 38th Street. A concrete sidewalk is located along 38th Street.

The interior of the one-story brick building is subdivided into four sections. The first section contains an office with a reception area and a bathroom. The wall and the ceiling in the first section consist of sheet rock. The floors of this section consist of linoleum tiling.

The second section is an employee room with a bathroom and a closet. The walls and the ceiling consist of sheet rock. The floors of the second section consist of concrete.

The third section contains two large rooms use as storage for automobile parts and debris. A 550-gallon above ground storage tank (AST) and boiler are located in section three. The walls consist of brick with concrete. The floors of the third section consist of concrete.

The electric service enters the property from 38th Street. Potable water is supplied to the Site by Municipal Water System via 38th Street. The water and electric meters are located in the office of the one-story building. Sanitary waste disposal at the Site is via New York City Sewer System. A sewer cleanup port is located in the employee room.

The exterior of the building consist of brick. The building has a sloping roof. Auto vehicles and associated parts were stored throughout the open area of the property. Three 55-gallon drums containing petroleum product were identified on the property. The ground covering at the Site consists of concrete and soil. Petroleum product staining was identified on the ground surface of the property.

2.2.3 Adjacent Land Use

The subject property is located in a commercial and residential area. The following properties were identified immediately adjacent to the site:

To the North-West:	Residential and commercial building.
To the South-East:	One-story building - Jewish School.
To the South-East:	Parking Lot.
To the South-West:	Five- story building under construction.

HTE does not believe that the adjacent properties identified above should impact upon the environment

2.2.4 Proximity to Environmentally Sensitive Areas

The results of the site inspection and an evaluation of the United States Geological Survey (USGS) 7-½ Minute Topographic Map containing the Site indicate no environmentally sensitive areas are present within 1,000 miles of the Subject Property.

2.2.5 Environmental Setting

The Site is located in the Central-Eastern section of Kings County, New York. The elevation of the Subject Property is 59 feet above mean sea level (USGS 7 ½-Minute Brooklyn, New York Quadrangle, 1969, Photorevised 1979).

Kings County is situated in the southwest portion of Long Island, which consists of a wedge-shaped mass of unconsolidated deposits that overlie ancient basement rock. The thickness of these deposits ranges from approximately 100 feet on the Island's north shore, to approximately 2,000 feet in some portions of the south shore. These deposits contain ground water that is the sole source of drinking water for the Island's over 3.1 million residents.

The major landforms of Long Island of importance to the hydrologic system are the moraines and outwash plains, which originated from glacial activity. The moraines represent the farthest extent of the glacial advances. The moraines consist of till, which is a poorly sorted mixture of sand, silt, clay, gravel and boulders. The till is poorly to moderately permeable in most areas. Outwash plains are located to the south of the moraines.

The outwash plains were formed by the action of glacial melt water streams, which eroded the headland material of the moraines and laid down deposits of well-sorted sands, silts and gravels. These outwash deposits have a moderate to high permeability.

The **Upper Glacial Aquifer** is the uppermost hydrogeologic unit. This aquifer encompasses the moraine and outwash deposits, in addition to some localized lacustrine, marine, and reworked materials. A relatively high horizontal hydraulic conductivity and a low vertical hydraulic conductivity characterize the outwash plain portion of this unit. Since the water table is situated in the Upper Glacial Aquifer, the water quality has been degraded in many areas due to industrial activities.

The **Magothy Formation** directly underlies the Upper Glacial Aquifer in the vicinity of the site. This formation is a Cretaceous coastal-shelf deposit, which consists principally of layers of sand and gravel with some interbedded clay. This formation ranges from poorly to moderately or highly permeable. A clay layer in some parts of Long Island confines the uppermost portion of the aquifer. The Magothy is Long Island's principal aquifer for public water supply. The United States Environmental Protection Agency (USEPA) has classified the Long Island aquifer system as a sole source aquifer.

The **Raritan Formation** is the deepest unit and rests directly above the bedrock units. This formation is comprised of a sand member (**Lloyd Aquifer**) and a clay member (**Raritan Clay**). The Lloyd sand extends southward from Flushing Bay to the Atlantic Ocean. The thickness of the sand member increases to the southeast and ranges in depth from 200 to 800 feet below sea level (from northwest to southeast). The clay member acts as an aquitard confining the lower Lloyd aquifer between the clay and the underlying bedrock.

Long Island has a humid, temperate climate that is strongly influenced by Long Island Sound and the Atlantic Ocean. These bodies of water temper extremes of heat in summer and cold in winters. Climate affects the formation of soil through its influence on chemical, biological and physical processes. The amount and content of rainwater, as it percolates through the soil, chemically alters the composition of the soils. Chemical and biological processes are also affected by temperature changes. The physical weathering of the soil and rocks is affected by freezing and thawing activities.

The soils of Long Island are relatively young, having developed since the last recession of glaciation approximately 25,000 years ago. Over thousands of years, the minerals in the bedrock debris slowly decayed and disintegrated, providing the necessary substrate to support biological activity. Rock-forming minerals such as feldspars and micas, that are rich in potassium and aluminum, release their important elements as they are converted to clays. Soils formed in glacial drift are commonly known as loam, a mixture of sand, silt and clay.

The soils of Long Island formed three distinct soil horizons or zones on glacial deposits. The lowest horizon, designated as the C-horizon, is similar in composition to the transported glacial

rock debris. The B-horizon is above the C-horizon and consists of sediments that have been considerably altered from their C-horizon source. Vadose zone water percolates through the B-horizon, carrying compounds of clay, iron, aluminum oxides, carbonates and humic acid. These materials are redeposited within the lower portions of the B-horizon, and form the zone of accumulation. The zone of accumulation may also be the zone of ground water saturation and the location of the water table.

The zone of leaching is found in the A horizon, which is the upper, organic-rich and life sustaining layer with abundant roots and organic matter at the surface. The A horizon is distinct from the underlying B & C horizons because it is darker and more friable.

Differentiation in soil horizons are the result of various soils-forming processes such as the physical breakdown of particles, the leaching of salts, the accumulation of organic matter and the chemical weathering of primary minerals. The chemical weathering of primary minerals occurs through processes such as chelation, the formation of silicate clay minerals, the translocation of silicate clay minerals by percolating water from one horizon to another and the accumulation of iron colloids.

The depth to groundwater in the vicinity of the Subject Property exceeds 40 feet. The regional groundwater flow direction in the vicinity of the Subject Property is towards the west, in the direction of the Lower New York Bay.

2.3 SITE RECONNAISSANCE

Mr. Paul Matli, PhD of HTE performed the site reconnaissance portion of the Phase I Assessment on Tuesday, July 12th, 2005. The weather during the inspection was sunny, approximately 80 degrees Fahrenheit.

Appendix A provides photographs of the Subject Property.

HTE inspected all portions of the Site that access was provided for. The following pertinent information was obtained during the site reconnaissance of the Subject Property:

1. At the time of the inspection, two one-story buildings and a shed occupied the Subject property

2. No evidence of industrial processes was observed at the Subject Property. No evidence of historical industrial processes was identified at the Subject Property.

3. No evidence of suspect hazardous chemicals was identified at the property. Three 55-gallon drums are located in the tent adjacent to the one-story brick building. The drums contained petroleum product. Staining was observed in the vicinity of the drums. A 55-gallon drum of lubricating oil is located in the third section of the building on the property. The presence of staining on the ground surface may impact upon the environmental quality of the Subject property and should be considered a REC.

   No other drum storage areas were identified at the Subject Property. No evidence of former drum storage areas was identified at the Subject Property.

4. One 550-gallon AST containing fuel oil is located in the third section of the one-story building was identified. The vent and fill pipes are located in the exterior wall of the third section of the one-story building. The presence of 550-gallon AST should not impact upon the environmental quality of the Site. No evidence of underground storage tanks (USTs) were identified at the Subject Property. No evidence of former USTs was identified at the Subject property.

5. No floor drains were identified throughout the building. No evidence of floor drains was identified at the Subject property.

6. No evidence of subsurface drainage structures such as leaching pools or cesspools or storm water drywells was identified at the Subject Property.

7. As previously discussed, areas of staining were identified in the vicinity of the drums and throughout the yard at the Subject Property. The presence of the staining may impact upon the environmental quality of the Subject property. No other evidence of hazardous or non-hazardous material spills was identified at the Subject Property. No areas of stressed vegetation were identified at the Subject Property.

8 No electrical transformers were identified at the Subject Property. No evidence of PCB or PCB-containing equipment was identified at the Subject Property.

9 Peeling paint was identified on the ceiling in section one and two of the one-story building at the Subject Property. Due to the age of the buildings, the presence of the peeling paint may be indicative of lead-base paint and should be considered a REC.

10 No suspect asbestos-containing material (ACM) was identified at the Subject Property.

11 The testing of drinking water for lead is beyond the scope of this Phase I Environmental Site Assessment. The New York City municipal Water Supply system provides the potable water for the Site.

12 No monitoring wells were identified at the Subject Property. No monitoring wells were identified on any adjacent properties. The Subject Property does not utilize wells for the generation of potable water.

13 Active mold growth was identified on the walls of section 2 of the one-story building at the Subject Property. The presence of the active mold represents a REC.

14 No surface waters such as pits, ponds or lagoons were identified at the Subject Property. No evidence of former surface waters or pits, ponds or lagoons was identified at the Subject Property.

15. No areas of fill or evidence of land disposal of material(s) were identified at the Subject property.

16. No evidence of any Indoor Air Quality was identified at the Subject property.

17. Heavy staining of petroleum is visible on the interior floors of the one-story building. Visual and olfactory evidence were identified at the Subject property. Some of the junk car parts contained visual and olfactory evidence in section three of the one story building.

2.4 REGULATORY AGENCY DOCUMENTS

FOIA requests were issued to the following regulatory agencies with respect to the Subject Property. All reasonably ascertainable municipal records are provided with this report.

- New York City Department of City Planning.
- New York City Department of Building.
- New York City Department of Health.
- New York City Bureau of Fire Department.
- New York State Department of Environmental Conservation.
- New York City Department of Environmental Protection.

Appendix B provides copies of the regulatory agency documents.

New York City Department of City Planning

The New York City Zoning Department indicates that the property is zoned Z9 Commercial Miscellaneous. The Tax Map number for the property is Block 5300 and Lots 8, 70, 72, 74. The Department of Finance Occupancy Code for the Subject Property is listed as Z9-MISCELLANEOUS.

New York City Department of Building

A FOIA request was submitted to the New York City Department of Building (NYCDOB). The NYCDOB indicates that there are no open complaints, no open violations or actions listed for the Subject Property. The Little "E" Restriction for the Subject Property is listed as "N/A- not applicable."

New York City Department of Health

A FOIA request was submitted to the New York City Department of Health (NYCBFP). The NYCBFP was contacted via telephone to obtain the status of the FOIA request. As of the date of this report, the NYCDOH has not responded to our initial search request or subsequent follow-up calls. This information will be provided as soon as it has been received and evaluated.

New York City Bureau of Fire Department

A FOIA requests were submitted to the New York City Bureau of Fire Prevention (NYCCBFP). The NYCBFP was contacted via telephone to obtain the status of the FOIA request. As of the date of this report, the NYCBFP has not responded to our initial search request or subsequent follow-up calls. This information will be provided as soon as it has been received and evaluated.

NYS Department of Environmental Conservation

A FOIA requests were submitted to the New York State Department of Environmental Conservation (NYSDEC). The NYSDEC was contacted via telephone to obtain the status of the FOIA request. As of the date of this report, the NYSDEC has not responded to our initial search request or subsequent follow-up calls. This information will be provided as soon as it has been received and evaluated.

New York City Department of Environmental Protection

A FOIA requests were submitted to the New York City Department of Environmental Protection (NYCDEP). The NYCDEP was contacted via telephone to obtain the status of the FOIA request. As of the date of this report, the NYCDEP has not responded to our initial search request or subsequent follow-up calls. This information will be provided as soon as it has been received and evaluated.

2.5 SITE HISTORY

2.5.1 Historical Maps

Fire Insurance Maps for the Site and its vicinity were obtained and evaluated in order to establish the history of the Site. The Fire Insurance Maps are provided with this report. The dates of the Fire Insurance Maps that were evaluated are listed below.

- 1905
- 1926
- 1942
- 1951
- 1970
- 1976
- 1978
- 1979
- 1980
- 1982
- 1987
- 1988
- 1990
- 1991
- 1992
- 1993
- 1994
- 1995

Appendix D provides a copy of the Fire Insurance Maps.

The following sections provide details on the Fire Insurance Maps. The discussion is separated by dates of the Fire Insurance Maps.

1905:

The Fire Insurance Map dated 1905 indicates that the Subject Property was vacant and the utilization of the property was not noted.

1926:

A Fire Insurance Map dated 1926 shows that the Subject Property contained a one-story building and was occupied by Terminal Building Supply Co. The property was utilized as a Lumber Yard.

1942:

The Fire Insurance map dated 1942 indicates that the Subject Property contained a one-story building and was utilized as a garage. The Map also indicates that a gasoline tank was located near the one-story building in the southwestern portion of the property.

1951 through 1995:

A Fire Insurance Map dated 1951 through 1995 indicate that the Subject Property was utilized as an auto wrecking company with exception of Lots 8 and 74, which were used as auto repair site

and parts storage. No notations with respect to the gasoline tank were identified on the 1951 Fire Insurance Map or subsequent maps.

Based upon the review of the Fire Insurance Maps, an underground gasoline UST was present in the southeast portion of the Site during 1941. The presence of the gasoline UST represents a REC.

2.5.2 Previous Studies

Based upon interviews performed during the inspection, no prior environmental studies were conducted at the Site.

2.6 NEIGHBORHOOD HAZARDOUS WASTE DATABASES

Federal and State hazardous waste databases were reviewed with respect to the Subject Property and surrounding properties. The complete database printout is provided with this report. The following databases were reviewed:

Federal Databases

- National Priority List
- CERCLIS
- ERNS
- RCRA TSD
- RCRA CORRACTS
- RCRA Generator/Transporter

State Databases

- Inactive Hazardous Waste Sites
- Leaking Underground Storage Tanks
- Petroleum Bulk Storage
- Spill Sites
- Solid Waste Landfill

Appendix D provides a copy of the Database Search Results.

The review and evaluation of the above Federal and State Databases indicate that the Subject Property is not identified on any of the databases.

The following numbers of properties were identified in each database within the specified radii from the Subject Property.

Federal Databases	Radius	Number of Properties
• National Priority List	1.0 miles	0
• CERCLIS	0.5 miles	0
• ERNS	Property & Adjacent	0
• RCRA TSD	0.5 miles	0
• RCRA CORRACTS	0.25 miles	0
• RCRA Generator/Transporter	0.25 miles	17

State Databases	Radius	Number of Properties
• Inactive Hazardous Waste Sites	1.0 miles	1
• Leaking Underground Storage Tanks	0.5 miles	23
• Petroleum Bulk Storage	0.25 miles	10
• Spill Sites	0.125 miles	5
• Solid Waste Landfill	0.5 miles	0

A review and evaluation of the above Federal and State databases indicated that none of the properties listed above are located adjacent to the Site. There are seventeen properties listed in the RCRA Generator / Transporter databases within a ¼ mile radius of the Subject Property. Two of these sites are small quantity generators and fifteen sites are listed as large quantity generators. Small quantity generators generate 100kg to 1,000kg of hazardous waste per month. Ten of the listed sites are located up gradient to the Subject Property. One of the up gradient RCRA sites has open violation. The site with open violation is listed below.

Name	**Address**	**Type of Violation**
• Yeshida Machzikei Hadas, Inc.	1255 38th Street	Unsafe building.

None of the up gradient properties identified in the database should impact upon the environmental quality of the Subject Property.

Twenty-three sites are listed in the Leaking Underground Storage Tanks (LUSTs) database within a ½ mile radius of the Subject Property. None of these sites in the LUSTs database should impact upon the environmental quality of the Subject Property.

Ten sites are listed in the State Spills database located within a ⅛ mile radius of the Subject Property. None of these sites should impact upon the environmental quality of the Subject Property.

None of the remaining properties identified in the databases should impact upon the environmental quality of the Subject Property.

2.7 INTERVIEWS

During the course of the Phase I Assessment, there were no interview(s) conducted with respect to the operations and history of the Site.

Appendix E Provides a copy of the Phase I Questionnaire

3.0 SUBSURFACE INVESTIGATION

3.1 Introduction

The field portion of the Phase II Investigation was performed on July 12th, 14th, 19th, 21st, 25th, 27th, 29th, August 2nd, 3rd, and 11th, 2005.

The field work consisted of the performance of a Ground Penetrating Radar (GPR) survey and the installation and sampling of a series of soil probes. All portions of the fieldwork were performed under the direct oversight of a HTE Geologist and under the guidance of an HTE Project Manager.

All related portions of the fieldwork were performed, at a minimum, in accordance with acceptable industry standards. These acceptable industry standards include, but are not limited to, the ASTM Standard Guide for Phase II Environmental Site Assessments (E 1903-97), the New York State Department of Environmental Conservation (NYSDEC) Bureau of Spill Prevention & Response Sampling Guidelines and Protocols, March 1991 and the Draft DER-10 Technical Guidance for Site Investigation and Remediation, December 2002.

3.2 Remote Sensing Survey

The purpose of the remote sensing survey was to identify the presence of subsurface anomalies such as USTs. Typical anomalies include underground storage tanks (USTs) and 55-gallon drums. The remote sensing survey consisted of a magnetometer and Ground Penetrating Radar (GPR) survey.

A magnetometer survey detects the magnetic field of ferrous objects, typically to depths up to 12 feet below grade. The magnetometer survey was performed in all accessible portions in the vicinity of the vent pipe and former fill port of the Site utilizing a Shconstedt GA-72CD Digital Magnetometer. The survey is performed by "waving" the magnetometer in a back and forth motion over a specific area. As the magnetometer is waved, it emits audible signals and provides the user with a graphic display based upon received reflection from ferrous materials in the subsurface. The audible signal "peaks" to maximum when the magnetometer's tip is held directly over a target.

The GPR survey was performed utilizing a GSSI SIR-3000 Control Unit and a 400-megahertz shielded antenna. The survey was performed in all accessible portion of the Site over a grid pattern that was determined immediately prior to the survey. The GPR operator wheeled the antenna over the predetermined grid. The GPR takes one "scan" per set unit. The number of scans per unit is based upon the estimated sizes of targets. As each scan is performed, the antenna emits specific radar amplitude into the subsurface. The amplitude of the radar reflected back to the antenna is based upon the differences in the dielectric constants of the subsurface materials. The difference in amplitude obtained during each scan is graphically displayed at the Control Unit, which are then interpreted by the GPR operator the time of the survey. Additional interpretations are then conducted in the office using computer software. The GPR survey was also used to clear all proposed sampling locations.

The results of the remote sensing survey indicate no significant anomalies were noted during the survey. However, the GPR survey were only performed in the aisles and areas that access was provided. Specifically, the GPR survey was not able to be conducted at the location of the suspect UST in the southwest portion of the Site.

Appendix F provides GPR Results.

3.3 Soil Probes

3.3.1 Protocol & Sampling Locations

A total of twenty five soil probes were installed during the investigation. The purpose of the soil probes is to determine if the RECs identified in the Phase I portion of the assessment have impacted upon the environmental quality of the Subject Property.

Figure 3 provides the Sampling Plan.

The twenty five soil probes were installed utilizing HTE's Geoprobe® 5410, mounted inside a Ford F350 pickup truck. The Geoprobe® 5410 installed the soil probes utilizing direct-push technology. Soil samples were collected in all probes at 2-foot intervals utilizing a 4-foot long Macro Core sampler fitted with dedicated acetate liners. The Macro sampler allows for the

collection of both continuous and of discrete soil samples. Each sampler was installed with 1½-inch diameter drill rods.

Soil probes SP-1 through SP-25 were installed as indicated in below at very shallow depth due to refusal encountered at the Site and the requirements of the scope of work. Soil probe SP-12 was attempted three times. However, due to refusal at two feet below surface grade, it was not able to be installed.

Location of soil probes and their respective depth

On- site locations of probes	Soil probes	Depth(s) ftbg
One-story building	SP-1, SP-2, SP-3, SP-16	4', 5', 5' , 5'
Aisle 1	SP-4, SP-5, SP-6, SP-15	6', 5', 5', 4'
Aisle 2	SP-7, SP-8, SP-9	6', 5', 5'
Aisle 3	SP-10, SP-11, SP-12	5', 5', _
Rack 1	SP-17, SP-18, SP-19	5', 8', 5'
Rack 1	SP-20, SP-21, SB22	5', 4', 5'
Rack 3	SP-23, SP-24, SP-25	12', 4', 4'
Shed	SP-13, SP-14	4', 4'

Ftbg - feet below grade

Soil probes SP-1 through SP-3 and SP-16 were installed inside the one-story building. Soil probes SP-4 through SP-6 and SP-15 were installed in Aisle 1. Probes SP-7 through SP-9 were installed in Aisle 2 and SP-10 through SP-12 in Aisle 3. Soil probes SP-13 ands SP-14 were installed within the Shed. Three soil probes SP-17 through SP-19 were installed under Rack 1. Soil probesSP-20 through SP-2 were installed under Rack 2. Soil probes SP-23 through SP-25 were installed under the Rack 3.

3.3.2 Field Characterization

Separate aliquots of each soil sample were placed into both airtight zip-lock bags and 4-ounce and 8-ounce jars and appropriately labeled. The HTE geologist characterized each soil sample in the field. The soil characterization consisted of determining the soil classification utilizing the

Unified Soil Classification System and screening each sample for organic vapors utilizing a Photoionization Detector (PID).

A PID makes use of the principle of photoionization for the detection and qualitative measurement of organic vapors. A PID does not respond to all compounds similarly, rather, each compound has its own response factor relative to its calibration. For this investigation, the PID was calibrated to the compound isobutylene, which is published by the manufacturer. The PID has a minimum detection limit of 0.1 parts per million (ppm). This meter measures the hydrocarbon concentrations in isolated portions of the secured samples.

Headspace analyses were conducted on each soil sample by partially filling the zip lock bag and sealing it, thereby creating a void. This void is referred to as the sample headspace. To facilitate the detection of any hydrocarbons contained within the headspace, the container will be agitated for a period of 30 seconds. The probe of the PID will then be placed within the headspace to measure the organic vapors present. Soil probe logs were then generated based upon the soil characterization, along with the PID field screening.

The general soil type beneath the Site consists of brown and black coarse grained silty sand, red clay with gravel and fragments of hard rocks. Visual or olfactory evidence of petroleum constituents were identified during the field screening mostly in the topsoil layer beneath a cover of thick concrete slabs. Organic vapors, typically less than 10 ppm, were also detected with the PID during the field screening of the same samples.

Appendix B provides copies of the Soil Probe Logs.

Based upon the requirements set forth in the Scope of Work, one soil sample from each probe was containerized for analyses at State-certified laboratory. Samples selected were primarily from zero to 2 feet below surface grade where higher levels of organic vapors were identified.

Due to drilling conditions and the excessive depth to water table, no groundwater samples were obtained.

3.4 Laboratory Analyticals

All soil samples were placed in a cooler filled with ice and maintained at 4 degrees Celsius. Each sample was transmitted under proper chain of custody procedures to a State-certified laboratory. All soil samples were analyzed for volatile organic compounds (VOCs) via EPA Method 8260 and semi-volatile organic compounds (SVOCs) via EPA Method 8270.

Appendix H contains the Laboratory Reports.

3.5 Decontamination Procedures

Each piece of sampling or other down hole equipment was decontaminated prior to each use in order to ensure that cross-contamination between sampling locations does not occur. The following procedure was utilized in the decontamination process:

- Wipe clean and wash with Alconox®.
- Potable water rinse.
- Methanol rinse.
- Deionized water rinse.
- Air dry.

All decontamination procedures were performed in an area segregated from any sampling areas. Any rinsate from the decontamination area is contained and removed from the site.

3.6 Quality Assurance/Quality Control

All soil samples were properly handled and placed into the appropriate labeled containers. The samples were placed in a cooler filled with ice and maintained at a maximum 4 degrees Celsius. All samples were transmitted under proper chain of custody procedures to a State-certified (ELAP) laboratory for VOCs and SVOCs laboratory analyses. All holding times were met. The laboratory did not report any irregularities with respect to their internal Quality Assurance/Quality Control.

3.7 DISCUSSION OF RESULTS

Volatile Organic Compounds

Table 1 provides the VOCs results for soil samples obtained from soil probes SP-1 through SP-25. **Table 1** also provides a comparison of the analytical results to the recommended soil cleanup objective (RSCO) from NYSDEC Technical and Administrative Guidance Memorandum (TAGM) #4046. Concentrations reported in **Table 1** are in micrograms per kilogram (µg/kg).

Table 1 reveals VOCs were detected above their respective RSCO. The VOCs detected above their respective RSCO are O-Xylem, m + P-Xylene, 1,3,5-Trimethylbenzene and 1,2,3-Trimethylbenzene in soil samples SP-6, SP-9, SP-11, SP-17, SP-18 and SP-19. Other VOCs such as 4-Ispropyltoluene, MTBE and n-Butylbenzene, Naphtalene were also detected in the soil samples above their MDLs but below their respective RSCO.

Semi-Volatile Organic Compounds

Table 1 also provides the results for those SVOCs that were detected in soil samples obtained from soil probes SP-1 through SP-25 at concentrations exceeding their respective MDL and RSCO. **Table 1** also provides a comparison of the analytical results to each compound's RSCO from TAGM #4046 (µg/kg).

Elevated levels of SVOCs were detected at concentrations exceeding their respective MDL and RSCO in soil samples from probes SP-4, SP-5, SP-6 SP-8, SP-11, SP-16, SP-17 and SP-21. The SVOCs detected at levels exceeding their respective MDL and RSCO include Benzo (a) Anthracene, bis (2-Ethyl Hexyl) Phtalate, Benzo (b) Fluoranthene, Benzo (k) Fluoranthene, Chrysene, Benzo (a) Pyrene and Dibenzo (a,h) Anthracene. The soil samples obtained from SP-4, SP-5, SP-6 SP-8, SP-16 and SP-17 are from the northeastern and western sections of the subject property. Soil samples obtained from SP-11 and SP-21 are from a southeastern portion of the subject property. The high levels of the SVOCs are indicative of petroleum contamination at the subject property.

The SVOCs found in the soil samples can be more specifically classified as Polycyclic Aromatic Hydrocarbons, or PAHs. The levels PAHs are indicative of historic releases of petroleum or are typically found in urban fill and likely relate to the historical and current use of the site.

4.0 DISCUSSION OF RESULTS

Volatile Organic Compounds

Table 1 provides the VOCs results for soil samples obtained from soil probes SP-1 through SP-25. **Table 1** also provides a comparison of the analytical results to the recommended soil cleanup objective (RSCO) from NYSDEC Technical and Administrative Guidance Memorandum (TAGM) #4046. Concentrations reported in **Table 1** are in micrograms per kilogram (µg/kg).

Table 1 reveals VOCs were detected above their respective RSCO. The VOCs detected above their respective RSCO are O-Xylem, m + P-Xylene, 1,3,5-Trimethylbenzene and 1,2,3-Trimethylbenzene in soil samples SP-6, SP-9, SP-11, SP-17, SP-18 and SP-19. Other VOCs such as 4-Ispropyltoluene, MTBE and n-Butylbenzene, Naphtalene were also detected in the soil samples above their MDLs but below their respective RSCO.

Semi-Volatile Organic Compounds

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The SVOCs found in the soil samples can be more specifically classified as Polycyclic Aromatic Hydrocarbons, or PAHs. The levels PAHs are indicative of historic releases of petroleum or are typically found in urban fill and likely relate to the historical and current use of the site.

5.0 CONCLUSIONS

HTE has performed a Phase I Environmental Site Assessment of the property located at 1309-1319 38th Street Brooklyn, New York. Based upon the findings of the Phase I Assessment, the following Recognized Environmental Conditions have been identified:

- The presence of petroleum product staining.
- The presence of three 55-gallon drums used for containing petroleum product.
- The presence of elevated levels of SVOCs in the soil in the northeast, west and southern portions of the Site.
- The presence of active mold growth
- The presence of a suspect UST

Other than the item(s) listed above, no further assessment work is required to determine the environmental quality of the subject Property.

6.0 RECOMMENDATIONS

Based on the conclusions presented in Section 9.0 above, the following recommendations are provided:

- The NYSDEC Spill Hotline should be contacted and notified of the presence of petroleum constituents in soil. The Case Manager assigned to the incident should then be provided with a copy of this report. During future site development, the petroleum contaminated soil should be removed and properly disposed of. During the excavation activities, the gasoline tank identified on the 1941 Fire Insurance Map should be located and either removed or abandoned in accordance with appropriate regulations.

  Appropriate DER-10 investigation(s) should be conducted to verify all excavation activities. Once all waste manifests and laboratory results are obtained, a report of findings should be prepared and submitted to the NYSDEC.

  These activities will address the SVOCs in soil, the petroleum staining and the gasoline tank.

- The 55-gallon drums should be placed in secondary containment and any spillage should be cleaned up appropriately. If they will no longer be utilized, they should be removed and properly disposed of.

- Prior to any site demolition or construction, appropriate lead paint surveys should be conducted. As necessary, appropriate lead-based paint abatement should be conducted.

- An appropriate mold survey should be conducted to determine the presence of active mold spores that may release mycotoxins.

7.0 REFERENCES

1. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM E 1527-00, American Society for Testing and Materials, West Conshohocken, PA.
2. Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process, ASTM E 1903-97, American Society for Testing and Materials, West Conshohocken, PA.
3. Principals of Groundwater Engineering, William C. Walton, Lewis Publishers, Inc., 1991.
4. Sampling Guidelines & Protocol, New York State Department of Envrionmental Conservation, March 1991.
5. Soil Survey of Nassau County, New York, Soil Conservation Service, United States Department of Agriculture in cooperation with Cornell University Agricultural Experiment Station, February 1987.
6. The Long Island Ground Water Pollution Study, New York State Department of Environmental Conservation, 1972.
7. *Geochemical traverse across Cameron's Line, Boro Hall Park, Bronx, New York,* Cadmus, D., Hodgson, R., Gatto, L.M., and Puffer, J.H., Geology Department, Rutgers University, Newark, NJ.
8. *Drainage History of the New York City Region,* Sanders, John E., Geology Department, Hofstra University.
9. *EDR Environmental Date Resources, 1309-1319 38th Street, Brooklyn, New York, July 8th, 2005.* The EDR-Radius Map, Milford, Connecticut.
10. *EDR Environmental Date Resources, 1309-1319 38th Street, Brooklyn, New York, July 8th, 2005.* The EDR-Fire Insurance Maps, Milford, Connecticut.
11. *Draft DER*-10 Technical Guidance for Site Investigation and Remediation, December 2002.

8.0 EXCLUSIONS & DISCLAIMER

Hydro Tech Environmental Corp. is engaged in the environmental assessment of real estate. All tasks involved with this environmental assessment have been performed at a minimum in accordance with the accepted practices and standards of the environmental consulting industry. Hydro Tech Environmental Corp. has not interest, implied or otherwise, in the real estate.

The observations included in this report summarize the environmental quality of the subject property up to the dates of the visual inspection of the property and this report. No efforts have been made to perform any tasks beyond what is documented in this report. Any incidents occurring subsequent to the date of this report are not accounted for and therefore are not included in this report. This report is intended to be utilized solely by the client unless otherwise indicated. This report is not intended to characterize, document or otherwise provide information with respect to the soil or groundwater quality of the Site.

APPENDIX G

PHASE-I QUESTIONNAIRE

ENVIRONMENTAL QUESTIONNAIRE

Hydro Tech Environmental, Corp.

2171 Jericho Turnpike, Suite 345
Commack, NY 11725
(631) 462-5866

15 Ocean Avenue, 2nd Floor
Brooklyn, NY 11225
(718) 636-0800

SITE INFORMATION:

Current Use of Site: TRUCK PARKING

Address: 13 City:

State: County: ZIP:

Closest Cross Street(s):

Is the site on the corner: YES NO

If not on a corner, approximately how far from the hard corner:

Geographical Quadrant: NE NW SE SW

OWNERSHIP INFORMATION:

Owners Name: 3RD AVE MANAGMENT

Address: 2 SPICEMAN #213 BROOKLYN NY. 11206

Telephone Number: 718 963 2382 Fax Number: 963 2399

Prior Owner Name:

Prior Owner Address:

Prior Owner Telephone / Fax Number:

SITE CONTACT INFORMATION:

Contact Name / Title: YOSEF GRUBER

Telephone Number: 347 497 1736

Is Purpose of HTE's Visit Confidential: (Yes / No)

PROPERTY INFORMATION:

What is the current size of the parcel:

What is the current size of the building:

Does the building have a basement: (Y/N) mezzanine: (Y/N)

Is the facility connected to city/municipal water:

Is there a private well at the property for potable use or irrigation: (Y/N)

Is the facility serviced by natural gas: (Y/N) heating oil: (Y/N)

Does the facility have any septic tanks/systems or drywells: (Y/N)

Parcel ID: Section/Block/Lot:

Section/Township/Range: Zoning:

PROPERTY INFORMATION, CONT.

Utility Providers:

Natural Gas _____ Water

Electric _____ Sewer

Heating Oil (if applicable)_____

Have any surveys, site plans, or as-builts ever been prepared for the site: _____(Y/N)
If YES, please provide a copy of any such documentation to HTE.

How long has the property existed as its current use: _____

Date Building Permit issued:_____ Date C of O issued: _

Has the building been remodeled: _____ (Y/N) If YES, when:

What existed at the property prior to its current use:_____

_____

_____

Is the property currently occupied or utilized by any of the following: _____ (Y/N)
If YES, check all that apply

Gasoline Station_____	Motor Repair Facility_____	Print Shop_____
Landfill_____	Photo Developing _____	Dry Cleaner_____
Auto Dealer _____	Industrial Facility_____	

Has the property been occupied or utilized by any of the following: (Y/N)
If YES, check all that apply

Gasoline Station_____	Motor Repair Facility_____	Print Shop_____
Landfill_____	Photo Developing _____	Dry Cleaner_____
Auto Dealer _____	Industrial Facility_____	

ENVIRONMENTAL ISSUES:

Are there currently any storage tanks (above or underground) located on-site:
YES _____ (NO) _____ UNKNOWN _____

Have there previously been any storage tanks (above or underground) located on-site:
YES _____ (NO) _____ UNKNOWN _____

Are there currently any monitoring wells located on-site:
YES _____ (NO) _____ UNKNOWN _____

Have there previously been any monitoring wells located on-site:
YES _____ (NO) _____ UNKNOWN _____

Has a request ever been made, or have you provided an access agreement or any other agreement to any third party to test the soil and/or groundwater on-site for possible contamination:
YES _____ (NO) _____ UNKNOWN _____

Has any petroleum product or other hazardous substance ever intentionally or unintentionally been spilled, leaked, or disposed of on the subject property:
YES _____ (NO) _____ UNKNOWN _____

Was any corrective action/remediation initiated and/or required in response to the spill, leak, or disposal:
YES _____ (NO) _____ UNKNOWN _____

Have soil, air, groundwater, surface water, and/or sediment been tested/monitored in the past, or are they currently being tested/monitored for the presence of (including, but not limited to) hazardous substances or petroleum products:
(YES) _____ NO _____ UNKNOWN _____

Have any Environmental Site Assessments or investigations ever been conducted at the subject property. If YES, please provide a copy of any such documentation to HTE.
(YES) _____ NO _____ UNKNOWN _____

Have any such assessments or investigations revealed the presence or potential presence of contamination at the subject property, or recommended further testing of the site:
(YES) _____ NO _____ UNKNOWN _____

Are any regulated and/or other hazardous or toxic substance presently stored and/or used at the subject site:
YES _____ (NO) _____ UNKNOWN _____

Are there any regulatory reporting requirements with regard to the quantity and/or type of chemicals stored and/or used at the subject site:
YES _____ (NO) _____ UNKNOWN _____

ENVIRONMENTAL ISSUES, CONT.

Has fill dirt been brought onto the subject site that originated from a contaminated site or is from an unknown source:

YES _____ NO _____ UNKNOWN ____

To the best of your knowledge, has the property been impacted, or is it threatened to be impacted by any off-site source of contamination:

YES _____ NO _____ UNKNOWN ____

Is there currently, or to the best of your knowledge has there previously been any Asbestos Containing Material (ACM) located at the property:

YES _____ NO _____ UNKNOWN ____

Is there currently, or to the best of your knowledge has there previously been any mold or microbial growth at the property:

YES _____ NO _____ UNKNOWN ____

Have any oil and/or gas wells or any associated exploratory drilling been located on or conducted at the subject property:

YES _____ NO _____ UNKNOWN ____

Have there ever been any emergency responses to the subject site (due to a fire, spill, or release):

YES _____ NO _____ UNKNOWN ____

Have any hazardous substances, petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials been dumped above or below grade, buried, and/or burned at the property:

YES _____ NO _____ UNKNOWN _____

Do any environmental liens or government notifications or requirements exist relating to current or past violations of environmental laws and/or regulations with respect to the property or any facility located on the property:

YES _____ NO _____ UNKNOWN ____

To the best of your knowledge, are there any conditions or circumstances with respect to the property which may require, or may hereafter require a clean-up, removal, or other remedial action or response which could subject an owner of the property to any damages, penalties, claims, costs, or expenses:

YES _____ NO _____ UNKNOWN ____

To the best of your knowledge, are there any facts, circumstances, or complaints which may give rise to future civil (including actions by private parties), administrative, or criminal proceedings against an owner of the property relating to environmental issues:

YES _____ NO _____ UNKNOWN ____

ASTM E1527-05 / ALL APPROPRIATE INQUIRY REQUIREMENTS:

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act (the "Brownfields Amendments"), the person commissioning the Phase I Environmental Site Assessment report **must provide** the following information (if available) to the environmental professional (HTE). Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

Are you aware of any environmental contamination or cleanups that have occurred at the property?

YES _____ NO _____ UNKNOWN ____

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

YES _____ NO _____ UNKNOWN ____

Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

YES _____ NO _____ UNKNOWN ____

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

YES _____ NO _____ UNKNOWN ____

If YES, explain:

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

YES _____ NO _____ UNKNOWN ____

If you concluded that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

YES _____ NO _____ UNKNOWN ____

If YES, explain:

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

YES _____ NO _____ UNKNOWN ____

If YES, explain:

ASTM E1527-05 / ALL APPROPRIATE INQUIRY REQUIREMENTS, CONT;

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?
YES _____ NO _____ UNKNOWN _____

If YES, explain:

Will a summary of and/or actual land title records and lien records filed under federal, tribal, state, or local law be provided to HTE for review to identify environmental liens or activity and use limitations as required under ASTM E1527-05 for all appropriate inquiry prior to the issuance of our Phase I Environmental Site Assessment?
YES _____ NO _____

Has current and previous property owner information been identified on page 1 of this Questionnaire in order for HTE to complete the required interviews under ASTM E1527-05 for all appropriate inquiry?
YES _____ NO _____

If NO, will current and previous property owner information be provided prior to the issuance of our Phase I Environmental Site Assessment in order for HTE to complete the required interviews under ASTM E1527-05 for all appropriate inquiry?
YES_____ NO_____

Name of person completing questionnaire: YOSEF GRUBER

Company affiliation: LM Title:

Date: 5/10/4 Phone: Fax:

Preparer represents that to the best of preparer's knowledge, the answers and statements made in this questionnaire are true and correct to the best of preparer's knowledge, no material facts have been suppressed or misstated.

Signature: _____ Date:

Please return the completed Questionnaire to Hydro Tech via fax and/or email to Paul I. Matli at (718) 636-0900 / pmatli@hydrotechenvironmental.com.

X3. USER QUESTIONNAIRE

INTRODUCTION

In order to qualify for one of the *Landowner Liability Protections (LLPs)*[35] offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"),[36] the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).
Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).
Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).
As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).
Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).
Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,
(a.) Do you know the past uses of the *property*?
(b.) Do you know of specific chemicals that are present or once were present at the *property*?
(c.) Do you know of spills or other chemical releases that have taken place at the *property*?
(d.) Do you know of any environmental cleanups that have taken place at the *property*?

(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).
As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

---

[35] *Landowner Liability Protections*, or *LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("*Common Elements*" Guide) issued on March 6, 2003.
[36] P.L. 107-118.

X3.1 In addition, certain information should be collected, if available, and provided to the *environmental professional* selected to conduct the Phase I. This information is intended to assist the *environmental professional* but is not necessarily required to qualify for one of the *LLPs*. The information includes:

(a) the reason why the Phase I is required,

(b) the type of *property* and type of *property* transaction, for example, sale, purchase, exchange, etc.,

(c) the complete and correct address for the *property* (a map or other documentation showing *property* location and boundaries is helpful),

(d) the scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services on whether any considerations beyond the requirements of Practice E 1527 are to be considered),

(e) identification of all parties who will rely on the Phase I *report*,

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APPENDIX H

CREDENTIALS

Mark E. Robbins, C.P.G., C.E.I.
Vice President, Senior Geologist

Mr. Robbins has over nine (9) years experience in geology and hydrogeology, involving such activities as Phase I Environmental Site Assessments, Phase II Environmental Site Assessments, Subsurface Investigations, Remedial Actions, data acquisition, evaluation and contouring, and geotechnical investigations. Mr. Robbins has performed over 400 Phase I Assessments involving residential through heavy industrial properties and over 200 Subsurface Investigations throughout the United States. Mr. Robbins has also designed and implemented over 20 remediation systems for both public and private sectors.

Representative Occupational Experience

- *Environmental Site Assessments*
  Conducted Phase I and II Environmental Site Assessments, analysis of site investigation reports, identifying contamination locations and sources. Soil, soil-vapor and water sampling, analyzing laboratory results for QA/QC, magnetometer and Ground-Penetrating Radar surveys for locating buried drums and underground storage tanks (USTs), estimating UST and other subsurface leaks, monitoring well logging, Project Management, liability assessments and estimating costs to attain compliance.

- *Remedial Investigation and Feasibility Studies*
  Oversight/planning of site investigations; data analysis, including statistical analysis and geostatistical contouring utilizing SURFER; performance of feasibility studies, including technology evaluations, alternatives development and evaluation and cost estimations.

- *Due- Diligence Programs*
  Designed and implemented due-diligence programs (ranging from Phase I Assessment to Comprehensive Hydrogeologic Investigations) to assess environmental liabilities for numerous land development clientele.

- *Delineation of Chlorinated Organic Plumes*
  Supervised the delineation of a dissolved chlorinated organic plume from underground tank loss. Developed a remedial action program in accordance with New York State regulatory guidelines to abate soil and groundwater contamination.

- *Remedial Action*
  Prepared numerous Remedial Action Plans. Designed and implemented hydrocarbon and chlorinated solvent remediation systems for soil and groundwater.

- *Pump Test Aquifer Analysis*
  Conducted several pump tests and pump test analysis and field coordination in relation to dewatering permit requirements for Keyspan Energy and the private sector.

Employment

2001 - Present Vice President, Senior Geologist
Hydro Tech Environmental Corp., Commack, New York

2000 – 2001 Assistant Director, Professional Services
Fenley & Nicol Environmental, Inc., Deer Park, New York

1999 – 2000 Senior Geologist
Fenley & Nicol Environmental, Inc. Deer Park, New York

1995 – 1999 Operations Director
Advanced Cleanup Technologies, Inc., Farmingdale, New York

1992 – 1995 Project Geologist
Advanced Cleanup Technologies, Inc., Roslyn Heights, New York

Education

B.S. Geology, State University of New York at Oneonta, 1991

Affiliations and Certifications

- American Institute of Professional Geologists
- American Association of Petroleum Geologists
- Long Island Geologist Organization
- Geological Society of America
- American Standards in Testing Materials – E50 Committee Member
- Environmental Assessment Association
- OSHA 40-Hour & 8-Hour, Supervisor

Registrations and Certifications

- Certified Professional Geologist (C.P.G. # 10527)
- Certified Environmental Inspector (C.E.I. # 73383)
- GPR Operator's Course, Geophysical Survey Systems, Inc., 1993.

Publications/Presentations

- *A Case Study of the Impact of MTBE on the Investigation and Remediation of a Fuel Oil Release,* National Groundwater Focus Conference MTBE in Groundwater: Assessment, Remediation Technologies & Public Policy, Baltimore, MD June 4-5, 2001.
- *Is MTBE in Fuel Oil? Why MTBE Plays a Major Concern on Long Island,* Long Island Business News, February 2001.

APPENDIX B

PHOTOGRAPHS

325
AUTO PA
VAN & TRUCK
(718) 437
6620DT

AUTO PALACE
6620DT

MOBILE DRILL B-59

MOBILE

APPENDIX C

GPR REPORT

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
Hauppauge, New York 11788
T (631) 462-5866 • F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 • F (718) 636-0900

WWW.HYDROTECHENVIRONMENTAL.COM

December 20th, 2011

Mr. Yossi Gruber
M & Y Developers, Inc.
713 Bedford Avenue, Apt 1
Brooklyn, NY 11206

Re: GPR Survey –1309 38TH Street, Brooklyn NY
Hydro Tech Job No. 110171

Dear Mr. Gruber:

As per your request, Hydro Tech Environmental, Corp. has performed a Ground Penetrating Radar (GPR) survey at the above referenced Site. The GPR survey was conducted to investigate all accessible areas of the site. Some access limitations were encountered during the survey due to the presence of parked trucks and equipment on site.

SITE DETAILS

The Site is located approximate 50 feet east of the intersection of 38th Street and 13th Avenue in Brooklyn. The property is a rectangular-shaped lot. **Figure 1** provides a Site Plan.

DESCRIPTION OF FIELDWORK

The GPR survey was performed on December 12th, 2011 utilizing a GSSI SIR-3000 Control Unit and a 400-megahertz shielded antenna. Prior to the commencement of the survey a visual inspection of the property was performed to identify specific areas where USTs could be present.

The GPR takes one "scan" per set unit. The number of scans per unit is based upon the estimated sizes of targets. Based upon the typical size of a UST, the GPR was set to run at 50 scans per foot. As each scan is performed, the antenna emits specific radar amplitude into the subsurface. The amplitude of the radar reflected back to the antenna is based upon the differences in the dielectric constants of the subsurface materials. The difference in amplitude obtained during each scan is then graphically displayed on the Control Unit, which are then interpreted by the GPR operator the time of the survey. Additional interpretations are then conducted in the office utilizing specialized computer software.

GPR RESULTS

One (1) anomaly was identified during the survey. This anomaly is approximately twelve (6) feet in length and is located beneath the concrete parking lot in the northeastern portion of the site.

No other types of anomalies indicative of any other underground structures were found during the survey.

I hope that this information has proven valuable to this phase of your assessment. Should you have any questions, please feel free to contact our office at your convenience.

Very Truly Yours,
Hydro Tech Environmental, Corp.

Carlos Quinonez
Field Manager

Encs.
cc: Hydro Tech File 110171 w/Encs.

EXCLUSIONS & DISCLAIMER

The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the Client.

Observations were made of the subject property and/or of structures on the subject property as indicated within the report. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, **Hydro Tech Environmental, Corp**. renders no opinion as to the presence of non-hazardous or hazardous materials, or to the presence of indirect evidence relating to a non hazardous or hazardous materials, in that portion of the subject property or structure. In addition, **Hydro Tech Environmental, Corp.** renders no opinion as to the presence of hazardous materials, or the presence of indirect evidence relating to hazardous materials, where direct observation of the interior walls, floors, or ceiling of a structure on a subject property was obstructed by objects or coverings on or over these surfaces.

The conclusions and recommendations contained in this report are based in part, where noted, upon various types of chemical data and are contingent upon their validity. The data have been reviewed and interpretations were made in the report. As indicated within the report, some of the data may be preliminary "screening" level data, and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should additional chemical data become available in the future, the data should be reviewed, and the conclusions and recommendations presented herein modified accordingly.

Any GPR survey described above was performed in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry. **Hydro Tech Environmental, Corp.** does not accept responsibility for survey limitations due to inherent technological limitations or site specific conditions, however, made appropriate effort to identify and notify the client of such limitations and conditions. In particular, please note that the survey described above does not represent a full utility clearance survey, and does not relieve any party of applicable legal obligations to notify a utility one-call service prior to excavating or drilling.

APPENDIX D

SOIL BORING LOGS

Hydro Tech Environmental, Corp.

Main Office
2171 Jericho Turnpike, Suite 345
Commack, New York 11725
T (631) 462-5866 · F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 · F (718) 636-0900

www.hydrotechenvironmental.com

Soil Probe Log

Job No:

Date: 11/08/11

Page: 1 of 1

Location: 1309-1321 38th Street
Brooklyny, NY

Sampling Interval: 2 Feet

Sampling Method: Grab

Boring No.: SP-2

Driller: Efrain

Drilling Method: Direct Push

Depth to Water: N/A

Total Depth: 8 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	fill material mixed with black granular sand and concrete, no odor
-2	0.0	SP	light brown fine to coarse sand with pebbles
-4	0.0	SP	dark brown sand with pebbles and rocks
-6	0.0	SP	brown sandy soil mixed with bricks, rocks and pebbles, no odor
-8			

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Soil Probe Log

Job No:
Date: 11/09/11
Page: 1 of 1

Location: 1309-1321 38th Street, Brooklyny, NY
Sampling Interval: 2 Feet
Sampling Method: Grab
Boring No.: SP-3
Driller: Efrain
Drilling Method: Direct Push
Depth to Water: N/A
Total Depth: 8 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	fill material mixed with black granular sand and concrete, no odor
-2	0.0	SP	light brown fine to coarse sand with pebbles
-4	0.0	SP	dark brown sand with pebbles and rocks
-6	0.0	SP	brown sandy soil mixed with bricks, rocks and pebbles, no odor
-8			

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Soil Probe Log

Job No:
Date: 11/08/11
Page: 1 of 1

Location: 1309-1321 38th Street, Brooklyny, NY
Sampling Interval: 2 Feet
Sampling Method: Grab
Boring No.: SP-4
Driller: Efrain
Drilling Method: Direct Push
Depth to Water: N/A
Total Depth: 8 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0 to -2	0.0	SP	fill material mixed with glass particles and pebbles, no odor
-2 to -4	0.0	SP	brown medium to fine sand, no odor
-4 to -6	0.0	SP	concrete and rocks
-6 to -8	0.0	SP	dark brown sandy soil mixed with pebbles and rocks, no odor

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Soil Probe Log

Job No:
Date: 01/11/12
Page: 1 of 1

Location: 1309-1321 38th Street, Brooklyny, NY
Sampling Interval: 2 Feet
Sampling Method: Grab
Boring No.: SP-5
Driller: Efrain
Drilling Method: Direct Push
Depth to Water: N/A
Total Depth: 8 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0 – -2	0.0	SP	fill material mixed with black granular sand
-2 – -4	0.0	SP	light brown fine to coarse sand with pebbles
-4 – -6	0.0	SP	dark brown sand with pebbles
-6 – -8	0.0	SP	brown sandy soil mixed with pebbles

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Soil Probe Log

Job No:

Date: 11/08/11

Page: 1 of 1

Location: 1309-1321 38th Street Brooklyny, NY

Sampling Interval: 2 Feet

Sampling Method: Grab

Boring No.: SP-6

Driller: Efrain

Drilling Method: Direct Push

Depth to Water: N/A

Total Depth: 8 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	fill material mixed with asphalt, no odor
-2	0.0	SP	blackish, dark brown sand pack, odor
-4	0.0	SP	gray, brown sand pack, no odor
-6	0.0	SP	brown medium to fine sand with rocks and bricks, no odor
-8			

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Soil Probe Log

Job No:
Date: 11/08/11
Page: 1 of 1

Location: 1309-1321 38th Street, Brooklyny, NY
Sampling Interval: 2 Feet
Sampling Method: Grab
Boring No.: SP-7
Driller: Efrain
Drilling Method: Direct Push
Depth to Water: N/A
Total Depth: 8 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	fill material mixed with black granular sand and concrete, no odor
-2	0.0	SP	light brown fine to coarse sand with pebbles
-4	0.0	SP	dark brown sand with pebbles and rocks
-6	0.0	SP	brown sandy soil mixed with bricks, rocks and pebbles, no odor
-8			

APPENDIX E

MONITORING WELL CONSTRUCTION

HYDRO TECH ENVIRONMENTAL
77 Arkay Drive, Suite G
Hauppauge, New York 11788

WELL CONSTRUCTION LOG

Project 1309 38th Street — Date January 19, 2012

Client Yossi Gruber
Brooklyn, NY

Location 1309-1321 38th Street
Brooklyn, NY

Well No. MW-3 — Sample Method N/A

Drilling Method Direct Push — Driller Efrain

Total Depth 65 feet — Total Riser Length 50 feet
Total Screen Length 15 feet — Depth to Water approx. 55 feet

Depth Below Grade (ft)	Sample Interval (ft)	PID Reading (ppm)	Soil Description
			8" OD Bolt down manhole
2			1' - 2' - Bentonite Seal/Concrete
			0' - 50' - 1" OD PVC Riser
4			
6			
8			
			50' - 65' -1" OD PVC Screen (0.010" slot)
10			- #2 Morie Sand
12			
14			
16			
18			
20			
22			
24	PVC Riser		
26			
28			
30			
32			
34			
36			
38			
40			
42			
44			
46			
48			
50			
52			
54			
56	PVC Screen 0.010"		
58			
60			
62			
64			

APPENDIX F

LABORATORY DELIVERABLES FOR SOIL ANALYTICAL DATA

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 11/17/2011
Client Project ID: #110171/ 1309 38th Street, Brooklyn, NY
York Project (SDG) No.: 11K0413

CT License No. PH-0723 New Jersey License No. CT-005 New York License No. 10854 PA License No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 11/17/2011
Client Project ID: #110171/ 1309 38th Street, Brooklyn, NY
York Project (SDG) No.: 11K0413

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 10, 2011 and listed below. The project was identified as your project: **#110171/ 1309 38th Street, Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11K0413-01	SP-2 (0'-2')	Soil	11/08/2011	11/10/2011
11K0413-02	SP-2 (6'-8')	Soil	11/08/2011	11/10/2011
11K0413-03	SP-4 (0'-2')	Soil	11/08/2011	11/10/2011
11K0413-04	SP-4 (6'-8')	Soil	11/08/2011	11/10/2011
11K0413-05	SP-6 (0'-2')	Soil	11/08/2011	11/10/2011
11K0413-06	SP-6 (6'-8')	Soil	11/08/2011	11/10/2011
11K0413-07	SP-7 (0'-2')	Soil	11/08/2011	11/10/2011
11K0413-08	SP-7 (6'-8')	Soil	11/08/2011	11/10/2011
11K0413-09	SP-3 (0'-2')	Soil	11/09/2011	11/10/2011
11K0413-10	SP-3 (6'-8')	Soil	11/09/2011	11/10/2011
11K0413-11	Field Blank	Water	11/09/2011	11/10/2011
11K0413-12	Trip Blank	Water	11/09/2011	11/10/2011

General Notes for York Project (SDG) No.: 11K0413

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 11/17/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: **SP-2 (0'-2')** **York Sample ID:** **11K0413-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.9	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.6	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.0	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	85	1200	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.9	25	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
67-64-1	**Acetone**	**24**	J	ug/kg dry	8.4	25	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
71-43-2	Benzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
67-66-3	Chloroform	ND		ug/kg dry	0.97	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.0	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
75-09-2	**Methylene chloride**	**39**	B	ug/kg dry	2.9	25	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.86	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.5	25	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
108-88-3	Toluene	ND		ug/kg dry	0.62	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.8	37	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 08:43	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*105 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.1 %*	*63.5-145*

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SP-2 (0'-2')

York Sample ID: 11K0413-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2037-26-5	*Surrogate: Toluene-d8*	*90.9 %*			*86.6-116*						

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	76.5	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	93.5	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
83-32-9	Acenaphthene	ND		ug/kg dry	120	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	58.2	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
120-12-7	**Anthracene**	**212**		ug/kg dry	51.5	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
56-55-3	**Benzo(a)anthracene**	**812**		ug/kg dry	80.4	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
50-32-8	**Benzo(a)pyrene**	**474**		ug/kg dry	54.2	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
205-99-2	**Benzo(b)fluoranthene**	**745**		ug/kg dry	79.1	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
191-24-2	**Benzo(g,h,i)perylene**	**224**		ug/kg dry	62.5	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
207-08-9	**Benzo(k)fluoranthene**	**487**		ug/kg dry	80.5	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
218-01-9	**Chrysene**	**801**		ug/kg dry	83.8	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
53-70-3	**Dibenzo(a,h)anthracene**	**128**	J	ug/kg dry	52.5	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	67.1	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
206-44-0	**Fluoranthene**	**1330**		ug/kg dry	120	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
86-73-7	**Fluorene**	**83.5**	J	ug/kg dry	58.2	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	33.9	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
193-39-5	**Indeno(1,2,3-cd)pyrene**	**176**	J	ug/kg dry	76.6	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
91-20-3	Naphthalene	ND		ug/kg dry	62.1	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	58.2	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
85-01-8	**Phenanthrene**	**1040**		ug/kg dry	76.7	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
108-95-2	Phenol	ND		ug/kg dry	83.2	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD
129-00-0	**Pyrene**	**1820**		ug/kg dry	74.6	208	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:15	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*75.8 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*56.2 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*64.6 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*56.5 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*54.7 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*81.4 %*	*30-130*

Sample Information

Client Sample ID: SP-2 (0'-2')

York Sample ID: 11K0413-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
50-29-3	**4,4'-DDT**	**61.7**		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:48	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*93.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*108 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00985	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00985	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00985	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00985	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00985	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00848	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
11096-82-5	**Aroclor 1260**	**0.475**		mg/kg dry	0.00848	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00848	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00848	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW
1336-36-3	**Total PCBs**	**0.475**		mg/kg dry	0.00848	0.0212	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 15:13	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*73.5 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*83.0 %*	*30-150*

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: SP-2 (0'-2')

York Sample ID: 11K0413-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8130**		mg/kg dry	1.57	2.49	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-36-0	**Antimony**	**5.15**		mg/kg dry	0.175	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-38-2	**Arsenic**	**18.1**		mg/kg dry	0.237	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-39-3	**Barium**	**392**		mg/kg dry	0.299	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.012	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-43-9	**Cadmium**	**7.67**		mg/kg dry	0.162	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-70-2	**Calcium**	**3600**		mg/kg dry	0.054	2.49	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-47-3	**Chromium**	**133**		mg/kg dry	0.100	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-48-4	**Cobalt**	**11.3**		mg/kg dry	0.100	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-50-8	**Copper**	**226**		mg/kg dry	0.175	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7439-89-6	**Iron**	**84300**		mg/kg dry	0.686	1.25	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7439-92-1	**Lead**	**1150**		mg/kg dry	0.125	0.374	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7439-95-4	**Magnesium**	**1930**		mg/kg dry	1.02	2.49	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7439-96-5	**Manganese**	**925**		mg/kg dry	0.100	1.25	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-02-0	**Nickel**	**106**		mg/kg dry	0.087	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-09-7	**Potassium**	**542**		mg/kg dry	3.39	12.5	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7782-49-2	Selenium	ND		mg/kg dry	0.263	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-22-4	Silver	ND		mg/kg dry	0.112	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-23-5	**Sodium**	**143**		mg/kg dry	8.38	12.5	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-28-0	Thallium	ND		mg/kg dry	0.237	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-62-2	**Vanadium**	**32.4**		mg/kg dry	0.100	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW
7440-66-6	**Zinc**	**775**		mg/kg dry	0.087	0.623	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:49	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.121	0.125	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Sample Information

Client Sample ID: SP-2 (0'-2') **York Sample ID:** 11K0413-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**80.2**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.436	0.623	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**133**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-2 (6'-8') **York Sample ID:** 11K0413-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.86	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	73	1100	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
78-93-3	**2-Butanone**	**7.5**	J	ug/kg dry	6.0	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
67-64-1	**Acetone**	**64**		ug/kg dry	7.2	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
67-66-3	Chloroform	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS

Sample Information

Client Sample ID: SP-2 (6'-8') **York Sample ID:** 11K0413-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.81	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.88	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
75-09-2	**Methylene chloride**	**86**	B	ug/kg dry	2.5	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.74	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
108-88-3	Toluene	ND		ug/kg dry	0.53	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.4	32	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 09:24	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*115 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.8 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*90.1 %*	*86.6-116*

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	66.0	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	80.7	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
83-32-9	Acenaphthene	ND		ug/kg dry	104	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	50.3	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
120-12-7	Anthracene	ND		ug/kg dry	44.5	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	69.4	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	46.8	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	68.3	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	53.9	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	69.4	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
218-01-9	Chrysene	ND		ug/kg dry	72.3	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.3	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	57.9	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD

Sample Information

Client Sample ID: SP-2 (6'-8') **York Sample ID:** 11K0413-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	104	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
86-73-7	Fluorene	ND		ug/kg dry	50.3	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.2	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	66.1	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
91-20-3	Naphthalene	ND		ug/kg dry	53.6	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.3	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
85-01-8	Phenanthrene	ND		ug/kg dry	66.2	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
108-95-2	Phenol	ND		ug/kg dry	71.8	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD
129-00-0	**Pyrene**	**65.6**	J	ug/kg dry	64.4	179	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:47	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*51.9 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*41.5 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*45.5 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*40.3 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*38.1 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*49.2 %*	*30-130*

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 13:49	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*78.4 %*	*30-150*

Sample Information

Client Sample ID: SP-2 (6'-8') **York Sample ID:** 11K0413-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*67.6 %*			*30-150*						

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00850	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00850	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00850	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00850	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00850	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00732	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00732	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00732	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00732	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00732	0.0183	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 14:28	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*73.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*59.0 %*	*30-150*

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**13200**		mg/kg dry	1.36	2.15	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-36-0	Antimony	ND		mg/kg dry	0.151	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-38-2	**Arsenic**	**4.76**		mg/kg dry	0.204	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-39-3	**Barium**	**65.6**		mg/kg dry	0.258	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.140	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-70-2	**Calcium**	**2630**		mg/kg dry	0.047	2.15	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-47-3	**Chromium**	**29.3**		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-48-4	**Cobalt**	**11.9**		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-50-8	**Copper**	**29.2**		mg/kg dry	0.151	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7439-89-6	**Iron**	**19100**		mg/kg dry	0.592	1.08	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7439-92-1	**Lead**	**26.3**		mg/kg dry	0.108	0.323	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7439-95-4	**Magnesium**	**7250**		mg/kg dry	0.882	2.15	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7439-96-5	**Manganese**	**318**		mg/kg dry	0.086	1.08	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-02-0	**Nickel**	**46.4**		mg/kg dry	0.075	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-09-7	**Potassium**	**2740**		mg/kg dry	2.93	10.8	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW

Sample Information

Client Sample ID: SP-2 (6'-8') **York Sample ID:** 11K0413-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	ND		mg/kg dry	0.227	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-22-4	Silver	ND		mg/kg dry	0.097	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-23-5	**Sodium**	**171**		mg/kg dry	7.23	10.8	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-28-0	Thallium	ND		mg/kg dry	0.204	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-62-2	**Vanadium**	**40.3**		mg/kg dry	0.086	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW
7440-66-6	**Zinc**	**62.1**		mg/kg dry	0.075	0.538	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 22:57	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.104	0.108	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**92.9**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.377	0.538	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**29.3**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-4 (0'-2') **York Sample ID:** 11K0413-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS

Sample Information

Client Sample ID: SP-4 (0'-2')

York Sample ID: 11K0413-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.97	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	83	1200	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.7	24	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
67-64-1	Acetone	ND		ug/kg dry	8.1	24	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
71-43-2	Benzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
67-66-3	Chloroform	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
75-09-2	**Methylene chloride**	**29**	B	ug/kg dry	2.8	24	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.84	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.4	24	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.7	36	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:05	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*111 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*93.0 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*91.2 %*	*86.6-116*

Sample Information

Client Sample ID: SP-4 (0'-2')

York Sample ID: 11K0413-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	74.1	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	90.7	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
83-32-9	Acenaphthene	ND		ug/kg dry	117	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	56.5	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
120-12-7	**Anthracene**	**75.0**	J	ug/kg dry	50.0	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
56-55-3	**Benzo(a)anthracene**	**146**	J	ug/kg dry	78.0	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
50-32-8	**Benzo(a)pyrene**	**145**	J	ug/kg dry	52.5	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
205-99-2	**Benzo(b)fluoranthene**	**143**	J	ug/kg dry	76.7	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	60.6	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
207-08-9	**Benzo(k)fluoranthene**	**152**	J	ug/kg dry	78.0	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
218-01-9	**Chrysene**	**149**	J	ug/kg dry	81.2	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	50.9	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	65.0	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
206-44-0	**Fluoranthene**	**333**		ug/kg dry	117	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
86-73-7	Fluorene	ND		ug/kg dry	56.5	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	32.8	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	74.3	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
91-20-3	Naphthalene	ND		ug/kg dry	60.2	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	56.5	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
85-01-8	**Phenanthrene**	**255**		ug/kg dry	74.3	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
108-95-2	Phenol	ND		ug/kg dry	80.6	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD
129-00-0	**Pyrene**	**290**		ug/kg dry	72.3	201	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:19	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*71.4 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*51.3 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*55.2 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*48.8 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*46.4 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*62.0 %*	*30-130*

Sample Information

Client Sample ID: SP-4 (0'-2')

York Sample ID: 11K0413-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
50-29-3	**4,4'-DDT**	**26.7**		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:19	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*91.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*101 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00955	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00955	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00955	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00955	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00955	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
11097-69-1	**Aroclor 1254**	**0.139**		mg/kg dry	0.00822	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
11096-82-5	**Aroclor 1260**	**0.0791**		mg/kg dry	0.00822	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00822	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00822	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW
1336-36-3	**Total PCBs**	**0.218**		mg/kg dry	0.00822	0.0206	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:00	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*67.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*70.0 %*	*30-150*

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **11K0413-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**14700**		mg/kg dry	1.52	2.42	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-36-0	Antimony	ND		mg/kg dry	0.169	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-38-2	**Arsenic**	**7.45**		mg/kg dry	0.230	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-39-3	**Barium**	**50.2**		mg/kg dry	0.290	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.012	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.157	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-70-2	**Calcium**	**1150**		mg/kg dry	0.052	2.42	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-47-3	**Chromium**	**17.1**		mg/kg dry	0.097	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-48-4	**Cobalt**	**8.62**		mg/kg dry	0.097	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-50-8	**Copper**	**14.8**		mg/kg dry	0.169	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7439-89-6	**Iron**	**24900**		mg/kg dry	0.665	1.21	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7439-92-1	**Lead**	**26.1**		mg/kg dry	0.121	0.363	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7439-95-4	**Magnesium**	**2430**		mg/kg dry	0.991	2.42	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7439-96-5	**Manganese**	**283**		mg/kg dry	0.097	1.21	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-02-0	**Nickel**	**22.4**		mg/kg dry	0.085	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-09-7	**Potassium**	**662**		mg/kg dry	3.29	12.1	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7782-49-2	**Selenium**	**2.06**		mg/kg dry	0.255	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-22-4	Silver	ND		mg/kg dry	0.109	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-23-5	**Sodium**	**75.0**		mg/kg dry	8.12	12.1	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-28-0	Thallium	ND		mg/kg dry	0.230	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-62-2	**Vanadium**	**29.7**		mg/kg dry	0.097	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW
7440-66-6	**Zinc**	**78.0**		mg/kg dry	0.085	0.604	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:01	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.117	0.121	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Sample Information

Client Sample ID: SP-4 (0'-2') **York Sample ID:** 11K0413-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**82.7**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.423	0.604	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**17.1**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-4 (6'-8') **York Sample ID:** 11K0413-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.87	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	74	1100	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.1	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
67-64-1	**Acetone**	**58**		ug/kg dry	7.3	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
67-66-3	Chloroform	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS

Sample Information

Client Sample ID: SP-4 (6'-8') **York Sample ID:** 11K0413-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.89	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
75-09-2	**Methylene chloride**	**26**	B	ug/kg dry	2.5	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.75	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
108-88-3	Toluene	ND		ug/kg dry	0.54	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.5	33	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 10:46	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*107 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*95.1 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*89.5 %*	*86.6-116*

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	66.6	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	81.4	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
83-32-9	Acenaphthene	ND		ug/kg dry	105	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	50.7	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
120-12-7	Anthracene	ND		ug/kg dry	44.9	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	70.0	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
50-32-8	**Benzo(a)pyrene**	**73.1**	J	ug/kg dry	47.2	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	68.9	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	54.4	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
207-08-9	**Benzo(k)fluoranthene**	**71.3**	J	ug/kg dry	70.1	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
218-01-9	Chrysene	ND		ug/kg dry	73.0	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.8	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	58.4	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD

Sample Information

Client Sample ID: SP-4 (6'-8') **York Sample ID:** 11K0413-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	**Fluoranthene**	**149**	J	ug/kg dry	105	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
86-73-7	Fluorene	ND		ug/kg dry	50.7	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.5	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	66.8	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
91-20-3	Naphthalene	ND		ug/kg dry	54.1	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.7	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
85-01-8	**Phenanthrene**	**100**	J	ug/kg dry	66.8	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
108-95-2	Phenol	ND		ug/kg dry	72.4	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD
129-00-0	**Pyrene**	**125**	J	ug/kg dry	64.9	181	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:50	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*40.9 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*36.6 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*39.3 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*36.2 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*33.6 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*43.5 %*	*30-130*

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
50-29-3	**4,4'-DDT**	**4.06**		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:04	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*74.1 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*65.4 %*	*30-150*

Sample Information

Client Sample ID: SP-4 (6'-8')

York Sample ID: 11K0413-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00858	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00858	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00858	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00858	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00858	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00739	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00739	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00739	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00739	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00739	0.0185	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:00	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*69.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*53.0 %*	*30-150*

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**7580**		mg/kg dry	1.37	2.17	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-36-0	Antimony	ND		mg/kg dry	0.152	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-38-2	**Arsenic**	**3.50**		mg/kg dry	0.206	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-39-3	**Barium**	**45.2**		mg/kg dry	0.261	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.141	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-70-2	**Calcium**	**6090**		mg/kg dry	0.047	2.17	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-47-3	**Chromium**	**15.7**		mg/kg dry	0.087	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-48-4	**Cobalt**	**9.42**		mg/kg dry	0.087	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-50-8	**Copper**	**21.5**		mg/kg dry	0.152	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7439-89-6	**Iron**	**15700**		mg/kg dry	0.597	1.09	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7439-92-1	**Lead**	**18.1**		mg/kg dry	0.109	0.326	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7439-95-4	**Magnesium**	**3890**		mg/kg dry	0.891	2.17	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7439-96-5	**Manganese**	**404**		mg/kg dry	0.087	1.09	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-02-0	**Nickel**	**32.4**		mg/kg dry	0.076	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-09-7	**Potassium**	**1430**		mg/kg dry	2.95	10.9	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7782-49-2	**Selenium**	**0.753**		mg/kg dry	0.229	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-22-4	Silver	ND		mg/kg dry	0.098	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-23-5	**Sodium**	**119**		mg/kg dry	7.30	10.9	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-28-0	Thallium	ND		mg/kg dry	0.206	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW

Sample Information

Client Sample ID: **SP-4 (6'-8')** **York Sample ID:** **11K0413-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-62-2	**Vanadium**	**22.3**		mg/kg dry	0.087	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW
7440-66-6	**Zinc**	**56.7**		mg/kg dry	0.076	0.543	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:19	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.105	0.109	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**92.1**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	**Chromium, Hexavalent**	**5.65**		mg/kg dry	0.380	0.543	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**10.0**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: **SP-6 (0'-2')** **York Sample ID:** **11K0413-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	130	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	92	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	180	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
95-63-6	**1,2,4-Trimethylbenzene**	**1500**		ug/kg dry	71	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	79	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	87	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
108-67-8	**1,3,5-Trimethylbenzene**	**430**	J	ug/kg dry	49	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS

Sample Information

Client Sample ID: **SP-6 (0'-2')** **York Sample ID:** **11K0413-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	63	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	91	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	4200	62000	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
78-93-3	2-Butanone	ND		ug/kg dry	340	1200	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
67-64-1	**Acetone**	**14**	B-Dil	ug/kg dry	4.2	12	1	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
71-43-2	Benzene	ND		ug/kg dry	64	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	140	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	47	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
67-66-3	Chloroform	ND		ug/kg dry	48	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	130	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	47	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	51	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
75-09-2	**Methylene chloride**	**15**	B-Dil, B	ug/kg dry	1.4	12	1	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
104-51-8	**n-Butylbenzene**	**570**	J	ug/kg dry	43	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
103-65-1	**n-Propylbenzene**	**180**	J	ug/kg dry	77	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
95-47-6	o-Xylene	ND		ug/kg dry	67	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	73	1200	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
135-98-8	**sec-Butylbenzene**	**140**	J	ug/kg dry	69	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	61	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	69	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
108-88-3	Toluene	ND		ug/kg dry	31	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	87	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	76	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	130	620	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	140	1900	100	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 11:27	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*103 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.9 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*90.9 %*	*86.6-116*

Sample Information

Client Sample ID: SP-6 (0'-2')

York Sample ID: 11K0413-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	758	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	927	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
83-32-9	Acenaphthene	ND		ug/kg dry	1190	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	578	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
120-12-7	Anthracene	ND		ug/kg dry	511	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	797	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	537	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	784	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	620	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	798	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
218-01-9	Chrysene	ND		ug/kg dry	831	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	521	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	665	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
206-44-0	Fluoranthene	ND		ug/kg dry	1190	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
86-73-7	Fluorene	ND		ug/kg dry	578	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	336	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	760	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
91-20-3	Naphthalene	ND		ug/kg dry	616	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	578	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
85-01-8	Phenanthrene	ND		ug/kg dry	760	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
108-95-2	Phenol	ND		ug/kg dry	825	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD
129-00-0	Pyrene	ND		ug/kg dry	739	2060	10	EPA SW-846 8270C	11/14/2011 12:34	11/16/2011 20:22	TD

	Surrogate Recoveries	Result		Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*34.4 %*	*S-01*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*47.2 %*	*S-01*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*8.51 %*	*S-01*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*46.5 %*	*S-01*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*42.6 %*	*S-01*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*39.0 %*	*S-01*	*30-130*

Sample Information

Client Sample ID: SP-6 (0'-2') **York Sample ID:** 11K0413-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
50-29-3	**4,4'-DDT**	**20.3**		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 12:34	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*61.7 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*68.2 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	**Aroclor 1016**	**0.145**		mg/kg dry	0.00977	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00977	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00977	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00977	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00977	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
11097-69-1	**Aroclor 1254**	**0.162**		mg/kg dry	0.00841	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
11096-82-5	**Aroclor 1260**	**0.0988**		mg/kg dry	0.00841	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00841	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00841	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW
1336-36-3	**Total PCBs**	**0.406**		mg/kg dry	0.00841	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/15/2011 18:35	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*43.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*55.0 %*	*30-150*

Sample Information

Client Sample ID: **SP-6 (0'-2')** **York Sample ID:** **11K0413-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**15400**		mg/kg dry	1.56	2.47	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-36-0	Antimony	ND		mg/kg dry	0.173	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-38-2	**Arsenic**	**7.75**		mg/kg dry	0.235	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-39-3	**Barium**	**101**		mg/kg dry	0.297	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.012	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.161	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-70-2	**Calcium**	**2640**		mg/kg dry	0.054	2.47	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-47-3	**Chromium**	**14.9**		mg/kg dry	0.099	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-48-4	**Cobalt**	**7.17**		mg/kg dry	0.099	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-50-8	**Copper**	**282**		mg/kg dry	0.173	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7439-89-6	**Iron**	**19600**		mg/kg dry	0.680	1.24	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7439-92-1	**Lead**	**57.5**		mg/kg dry	0.124	0.371	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7439-95-4	**Magnesium**	**2100**		mg/kg dry	1.01	2.47	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7439-96-5	**Manganese**	**662**		mg/kg dry	0.099	1.24	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-02-0	**Nickel**	**18.9**		mg/kg dry	0.087	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-09-7	**Potassium**	**876**		mg/kg dry	3.36	12.4	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7782-49-2	**Selenium**	**1.28**		mg/kg dry	0.261	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-22-4	Silver	ND		mg/kg dry	0.111	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-23-5	**Sodium**	**193**		mg/kg dry	8.31	12.4	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-28-0	Thallium	ND		mg/kg dry	0.235	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-62-2	**Vanadium**	**24.8**		mg/kg dry	0.099	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW
7440-66-6	**Zinc**	**55.3**		mg/kg dry	0.087	0.618	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:23	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.120	0.124	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Sample Information

Client Sample ID: SP-6 (0'-2') **York Sample ID:** 11K0413-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**80.9**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.433	0.618	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**14.9**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-6 (6'-8') **York Sample ID:** 11K0413-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.89	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	76	1100	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.2	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
67-64-1	**Acetone**	**33**		ug/kg dry	7.5	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
67-66-3	Chloroform	ND		ug/kg dry	0.87	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS

Sample Information

Client Sample ID: SP-6 (6'-8')

York Sample ID: 11K0413-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.92	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
75-09-2	**Methylene chloride**	**27**	B	ug/kg dry	2.6	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.77	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
108-88-3	Toluene	ND		ug/kg dry	0.55	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.5	33	2	EPA SW846-8260B	11/15/2011 15:46	11/16/2011 12:08	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*110 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.0 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*90.7 %*	*86.6-116*

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	68.4	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	83.7	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
83-32-9	Acenaphthene	ND		ug/kg dry	108	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	52.1	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
120-12-7	Anthracene	ND		ug/kg dry	46.1	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	71.9	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	48.5	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	70.8	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	55.9	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	72.0	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
218-01-9	Chrysene	ND		ug/kg dry	74.9	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	47.0	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	60.0	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD

Sample Information

Client Sample ID: **SP-6 (6'-8')** **York Sample ID:** **11K0413-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	108	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
86-73-7	Fluorene	ND		ug/kg dry	52.1	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	30.3	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	68.6	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
91-20-3	Naphthalene	ND		ug/kg dry	55.5	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	52.1	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
85-01-8	Phenanthrene	ND		ug/kg dry	68.6	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
108-95-2	Phenol	ND		ug/kg dry	74.4	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD
129-00-0	Pyrene	ND		ug/kg dry	66.7	186	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:15	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*47.5 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*36.1 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*27.2 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*34.6 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*32.7 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*44.7 %*	*30-130*

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 14:19	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*86.1 %*	*30-150*

Sample Information

Client Sample ID: SP-6 (6'-8')

York Sample ID: 11K0413-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*61.4 %*			*30-150*						

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00881	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00881	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00881	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00881	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00881	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00759	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00759	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00759	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00759	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00759	0.0190	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 15:32	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*74.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*51.0 %*	*30-150*

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9790**		mg/kg dry	1.41	2.23	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-36-0	Antimony	ND		mg/kg dry	0.156	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-38-2	**Arsenic**	**3.39**		mg/kg dry	0.212	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-39-3	**Barium**	**70.8**		mg/kg dry	0.268	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.145	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-70-2	**Calcium**	**1220**		mg/kg dry	0.048	2.23	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-47-3	**Chromium**	**26.7**		mg/kg dry	0.089	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-48-4	**Cobalt**	**10.0**		mg/kg dry	0.089	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-50-8	**Copper**	**25.9**		mg/kg dry	0.156	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7439-89-6	**Iron**	**17700**		mg/kg dry	0.614	1.12	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7439-92-1	**Lead**	**12.0**		mg/kg dry	0.112	0.335	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7439-95-4	**Magnesium**	**5020**		mg/kg dry	0.915	2.23	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7439-96-5	**Manganese**	**480**		mg/kg dry	0.089	1.12	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-02-0	**Nickel**	**49.1**		mg/kg dry	0.078	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-09-7	**Potassium**	**2160**		mg/kg dry	3.03	11.2	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW

Sample Information

Client Sample ID: SP-6 (6'-8') **York Sample ID:** 11K0413-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	**Selenium**	**1.18**		mg/kg dry	0.235	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-22-4	Silver	ND		mg/kg dry	0.100	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-23-5	**Sodium**	**189**		mg/kg dry	7.50	11.2	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-28-0	Thallium	ND		mg/kg dry	0.212	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-62-2	**Vanadium**	**35.3**		mg/kg dry	0.089	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW
7440-66-6	**Zinc**	**49.4**		mg/kg dry	0.078	0.558	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:28	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.108	0.112	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**89.6**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.390	0.558	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**26.7**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-7 (0'-2') **York Sample ID:** 11K0413-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.6	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS

Sample Information

Client Sample ID: SP-7 (0'-2')

York Sample ID: 11K0413-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	84	1200	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
78-93-3	**2-Butanone**	**8.5**	J	ug/kg dry	6.9	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
67-64-1	**Acetone**	**58**	B	ug/kg dry	8.3	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
71-43-2	Benzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
67-66-3	Chloroform	ND		ug/kg dry	0.96	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.94	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.0	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
75-09-2	**Methylene chloride**	**33**	B	ug/kg dry	2.8	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.86	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.6	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.5	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
127-18-4	**Tetrachloroethylene**	**18**		ug/kg dry	1.4	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
108-88-3	Toluene	ND		ug/kg dry	0.61	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	12	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.8	37	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 20:20	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*104 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*98.9 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*90.8 %*	*86.6-116*

Sample Information

Client Sample ID: SP-7 (0'-2') **York Sample ID:** 11K0413-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	75.9	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	92.8	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
83-32-9	Acenaphthene	ND		ug/kg dry	120	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	57.8	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
120-12-7	Anthracene	ND		ug/kg dry	51.2	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	79.8	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	53.8	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	78.5	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	62.0	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	79.9	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
218-01-9	Chrysene	ND		ug/kg dry	83.2	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	52.2	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	66.6	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
206-44-0	Fluoranthene	ND		ug/kg dry	120	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
86-73-7	Fluorene	ND		ug/kg dry	57.8	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	33.6	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	76.1	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
91-20-3	Naphthalene	ND		ug/kg dry	61.6	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	57.8	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
85-01-8	Phenanthrene	ND		ug/kg dry	76.1	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
108-95-2	Phenol	ND		ug/kg dry	82.6	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD
129-00-0	Pyrene	ND		ug/kg dry	74.0	206	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 13:46	TD

	Surrogate Recoveries	Result		Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*32.7 %*		*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*26.0 %*	*S-04*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*19.7 %*		*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*32.2 %*		*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*25.1 %*		*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*30.4 %*		*30-130*

Sample Information

Client Sample ID: SP-7 (0'-2')

York Sample ID: 11K0413-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:28	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*68.9 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*57.7 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00978	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00978	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00978	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00978	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00978	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00842	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00842	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00842	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00842	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00842	0.0210	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 17:32	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*64.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*50.5 %*	*30-150*

Sample Information

Client Sample ID: **SP-7 (0'-2')** **York Sample ID:** **11K0413-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**13300**		mg/kg dry	1.56	2.48	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-36-0	Antimony	ND		mg/kg dry	0.173	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-38-2	**Arsenic**	**23.6**		mg/kg dry	0.235	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-39-3	**Barium**	**97.3**		mg/kg dry	0.297	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.012	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.161	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-70-2	**Calcium**	**2630**		mg/kg dry	0.054	2.48	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-47-3	**Chromium**	**13.0**		mg/kg dry	0.099	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-48-4	**Cobalt**	**4.76**		mg/kg dry	0.099	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-50-8	**Copper**	**18.8**		mg/kg dry	0.173	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7439-89-6	**Iron**	**30700**		mg/kg dry	0.681	1.24	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7439-92-1	**Lead**	**70.1**		mg/kg dry	0.124	0.371	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7439-95-4	**Magnesium**	**1860**		mg/kg dry	1.02	2.48	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7439-96-5	**Manganese**	**550**		mg/kg dry	0.099	1.24	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-02-0	**Nickel**	**17.8**		mg/kg dry	0.087	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-09-7	**Potassium**	**655**		mg/kg dry	3.37	12.4	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7782-49-2	**Selenium**	**1.25**		mg/kg dry	0.261	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-22-4	Silver	ND		mg/kg dry	0.111	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-23-5	**Sodium**	**140**		mg/kg dry	8.32	12.4	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-28-0	Thallium	ND		mg/kg dry	0.235	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-62-2	**Vanadium**	**22.3**		mg/kg dry	0.099	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW
7440-66-6	**Zinc**	**45.3**		mg/kg dry	0.087	0.619	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:32	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.120	0.124	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Sample Information

Client Sample ID: SP-7 (0'-2') **York Sample ID:** 11K0413-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**80.8**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.433	0.619	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**13.0**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-7 (6'-8') **York Sample ID:** 11K0413-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.88	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	75	1100	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.1	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
67-64-1	**Acetone**	**34**	B	ug/kg dry	7.4	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.83	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
67-66-3	Chloroform	ND		ug/kg dry	0.85	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS

Sample Information

Client Sample ID: **SP-7 (6'-8')** **York Sample ID:** **11K0413-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.83	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.90	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
75-09-2	**Methylene chloride**	**28**	B	ug/kg dry	2.5	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.76	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
108-88-3	Toluene	ND		ug/kg dry	0.55	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.5	33	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:01	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*107 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.2 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*91.1 %*	*86.6-116*

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	67.3	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	82.3	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
83-32-9	Acenaphthene	ND		ug/kg dry	106	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	51.3	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
120-12-7	Anthracene	ND		ug/kg dry	45.4	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	70.8	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	47.7	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	69.6	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	55.0	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	70.8	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
218-01-9	Chrysene	ND		ug/kg dry	73.7	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46.2	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	59.0	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD

Sample Information

Client Sample ID: SP-7 (6'-8') **York Sample ID:** 11K0413-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	106	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
86-73-7	Fluorene	ND		ug/kg dry	51.3	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.8	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	67.5	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
91-20-3	Naphthalene	ND		ug/kg dry	54.7	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	51.3	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
85-01-8	Phenanthrene	ND		ug/kg dry	67.5	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
108-95-2	Phenol	ND		ug/kg dry	73.2	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD
129-00-0	Pyrene	ND		ug/kg dry	65.6	183	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:18	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*42.8 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*35.1 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*24.5 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*37.5 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*32.1 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*40.4 %*	*30-130*

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:43	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*67.8 %*	*30-150*

Sample Information

Client Sample ID: SP-7 (6'-8') **York Sample ID:** 11K0413-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*55.2 %*			*30-150*						

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00867	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00867	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00867	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00867	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00867	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00746	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00746	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00746	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00746	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00746	0.0187	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:04	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*62.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*46.5 %*	*30-150*

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**12700**		mg/kg dry	1.38	2.20	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-36-0	Antimony	ND		mg/kg dry	0.154	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-38-2	**Arsenic**	**4.06**		mg/kg dry	0.209	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-39-3	**Barium**	**71.6**		mg/kg dry	0.263	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.143	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-70-2	**Calcium**	**2420**		mg/kg dry	0.048	2.20	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-47-3	**Chromium**	**33.1**		mg/kg dry	0.088	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-48-4	**Cobalt**	**13.5**		mg/kg dry	0.088	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-50-8	**Copper**	**29.5**		mg/kg dry	0.154	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7439-89-6	**Iron**	**25000**		mg/kg dry	0.604	1.10	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7439-92-1	**Lead**	**8.43**		mg/kg dry	0.110	0.329	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7439-95-4	**Magnesium**	**5940**		mg/kg dry	0.900	2.20	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7439-96-5	**Manganese**	**461**		mg/kg dry	0.088	1.10	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-02-0	**Nickel**	**55.9**		mg/kg dry	0.077	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-09-7	**Potassium**	**2570**		mg/kg dry	2.99	11.0	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW

Sample Information

Client Sample ID: SP-7 (6'-8') **York Sample ID:** 11K0413-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 8, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	ND		mg/kg dry	0.232	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-22-4	Silver	ND		mg/kg dry	0.099	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-23-5	**Sodium**	**168**		mg/kg dry	7.38	11.0	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-28-0	Thallium	ND		mg/kg dry	0.209	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-62-2	**Vanadium**	**57.1**		mg/kg dry	0.088	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW
7440-66-6	**Zinc**	**51.9**		mg/kg dry	0.077	0.549	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:37	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.106	0.110	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**91.1**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.384	0.549	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**33.1**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-3 (0'-2') **York Sample ID:** 11K0413-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.9	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.6	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **11K0413-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.6	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.8	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.0	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.3	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	85	1300	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
78-93-3	2-Butanone	ND		ug/kg dry	7.0	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
67-64-1	**Acetone**	**30**	B	ug/kg dry	8.4	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
71-43-2	Benzene	ND		ug/kg dry	1.3	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.95	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
67-66-3	Chloroform	ND		ug/kg dry	0.97	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.95	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.0	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
75-09-2	**Methylene chloride**	**44**	B	ug/kg dry	2.9	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.87	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.6	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.4	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.5	25	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.4	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
127-18-4	**Tetrachloroethylene**	**29**		ug/kg dry	1.4	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
108-88-3	Toluene	ND		ug/kg dry	0.62	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.8	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	13	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.8	38	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 21:42	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*109 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*103 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*91.2 %*	*86.6-116*

Sample Information

Client Sample ID: SP-3 (0'-2')

York Sample ID: 11K0413-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	76.8	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	93.9	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
83-32-9	Acenaphthene	ND		ug/kg dry	121	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	58.5	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
120-12-7	Anthracene	ND		ug/kg dry	51.8	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
56-55-3	**Benzo(a)anthracene**	**89.7**	J	ug/kg dry	80.8	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
50-32-8	**Benzo(a)pyrene**	**69.7**	J	ug/kg dry	54.4	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	79.4	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	62.7	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	80.8	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
218-01-9	Chrysene	ND		ug/kg dry	84.1	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	52.8	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	67.4	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
206-44-0	**Fluoranthene**	**123**	J	ug/kg dry	121	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
86-73-7	Fluorene	ND		ug/kg dry	58.5	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	34.0	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	77.0	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
91-20-3	Naphthalene	ND		ug/kg dry	62.4	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	58.5	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
85-01-8	**Phenanthrene**	**84.3**	J	ug/kg dry	77.0	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
108-95-2	Phenol	ND		ug/kg dry	83.5	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD
129-00-0	**Pyrene**	**117**	J	ug/kg dry	74.9	209	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 14:50	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*47.0 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*36.8 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*28.8 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*36.7 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*31.4 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*41.9 %*	*30-130*

Sample Information

Client Sample ID: SP-3 (0'-2')

York Sample ID: 11K0413-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/14/2011 15:58	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*77.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*69.9 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00989	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00989	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00989	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00989	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00989	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00852	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00852	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00852	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00852	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00852	0.0213	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 18:36	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*55.5 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*53.5 %*	*30-150*

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **11K0413-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**13500**		mg/kg dry	1.58	2.50	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-36-0	**Antimony**	**0.664**		mg/kg dry	0.175	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-38-2	**Arsenic**	**9.96**		mg/kg dry	0.238	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-39-3	**Barium**	**107**		mg/kg dry	0.301	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.013	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.163	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-70-2	**Calcium**	**2000**		mg/kg dry	0.054	2.50	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-47-3	**Chromium**	**16.8**		mg/kg dry	0.100	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-48-4	**Cobalt**	**6.03**		mg/kg dry	0.100	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-50-8	**Copper**	**56.5**		mg/kg dry	0.175	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7439-89-6	**Iron**	**17800**		mg/kg dry	0.689	1.25	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7439-92-1	**Lead**	**506**		mg/kg dry	0.125	0.376	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7439-95-4	**Magnesium**	**2200**		mg/kg dry	1.03	2.50	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7439-96-5	**Manganese**	**192**		mg/kg dry	0.100	1.25	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-02-0	**Nickel**	**19.9**		mg/kg dry	0.088	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-09-7	**Potassium**	**799**		mg/kg dry	3.41	12.5	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7782-49-2	**Selenium**	**1.45**		mg/kg dry	0.264	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-22-4	Silver	ND		mg/kg dry	0.113	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-23-5	**Sodium**	**183**		mg/kg dry	8.42	12.5	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-28-0	Thallium	ND		mg/kg dry	0.238	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-62-2	**Vanadium**	**25.8**		mg/kg dry	0.100	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW
7440-66-6	**Zinc**	**66.4**		mg/kg dry	0.088	0.626	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:42	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.225**		mg/kg dry	0.121	0.125	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Sample Information

Client Sample ID: SP-3 (0'-2') **York Sample ID:** 11K0413-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**79.9**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.438	0.626	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**16.8**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: SP-3 (6'-8') **York Sample ID:** 11K0413-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.7	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.89	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	76	1100	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.2	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
67-64-1	**Acetone**	**33**	B	ug/kg dry	7.4	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
67-66-3	Chloroform	ND		ug/kg dry	0.86	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS

Sample Information

Client Sample ID: **SP-3 (6'-8')** **York Sample ID:** **11K0413-10**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.84	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.91	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
75-09-2	**Methylene chloride**	**29**	B	ug/kg dry	2.5	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.77	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
108-88-3	Toluene	ND		ug/kg dry	0.55	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.5	33	2	EPA SW846-8260B	11/16/2011 15:41	11/16/2011 22:23	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*108 %*	*72.6-129*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*95.1 %*	*63.5-145*
2037-26-5	*Surrogate: Toluene-d8*	*89.5 %*	*86.6-116*

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	67.9	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	83.1	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
83-32-9	Acenaphthene	ND		ug/kg dry	107	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	51.7	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
120-12-7	Anthracene	ND		ug/kg dry	45.8	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	71.4	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	48.1	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	70.3	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	55.5	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	71.5	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
218-01-9	Chrysene	ND		ug/kg dry	74.4	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	46.7	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	59.6	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD

Sample Information

Client Sample ID: SP-3 (6'-8')

York Sample ID: 11K0413-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	107	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
86-73-7	Fluorene	ND		ug/kg dry	51.7	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	30.1	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	68.1	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
91-20-3	Naphthalene	ND		ug/kg dry	55.2	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	51.7	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
85-01-8	Phenanthrene	ND		ug/kg dry	68.1	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
108-95-2	Phenol	ND		ug/kg dry	73.9	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD
129-00-0	Pyrene	ND		ug/kg dry	66.2	185	1	EPA SW-846 8270C	11/14/2011 12:34	11/15/2011 15:22	TD

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*38.6 %*	*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*33.8 %*	*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*23.2 %*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*30.3 %*	*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*27.5 %*	*15-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*36.4 %*	*30-130*

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	11/14/2011 08:00	11/15/2011 09:59	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*82.5 %*	*30-150*

Sample Information

Client Sample ID: SP-3 (6'-8') **York Sample ID:** 11K0413-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*63.7 %*			*30-150*						

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00875	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00875	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00875	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00875	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00875	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00753	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00753	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00753	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00753	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.00753	0.0188	1	EPA SW 846-8082	11/14/2011 08:00	11/14/2011 19:07	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*77.5 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*53.5 %*	*30-150*

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**11500**		mg/kg dry	1.40	2.22	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-36-0	Antimony	ND		mg/kg dry	0.155	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-38-2	**Arsenic**	**5.01**		mg/kg dry	0.210	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-39-3	**Barium**	**59.5**		mg/kg dry	0.266	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.011	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.144	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-70-2	**Calcium**	**1780**		mg/kg dry	0.048	2.22	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-47-3	**Chromium**	**39.0**		mg/kg dry	0.089	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-48-4	**Cobalt**	**15.6**		mg/kg dry	0.089	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-50-8	**Copper**	**51.0**		mg/kg dry	0.155	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7439-89-6	**Iron**	**21300**		mg/kg dry	0.609	1.11	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7439-92-1	**Lead**	**13.0**		mg/kg dry	0.111	0.332	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7439-95-4	**Magnesium**	**6360**		mg/kg dry	0.908	2.22	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7439-96-5	**Manganese**	**635**		mg/kg dry	0.089	1.11	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-02-0	**Nickel**	**184**		mg/kg dry	0.078	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-09-7	**Potassium**	**1260**		mg/kg dry	3.01	11.1	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW

Sample Information

Client Sample ID: **SP-3 (6'-8')** **York Sample ID:** **11K0413-10**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Soil	November 9, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	**Selenium**	**1.02**		mg/kg dry	0.234	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-22-4	Silver	ND		mg/kg dry	0.100	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-23-5	**Sodium**	**189**		mg/kg dry	7.44	11.1	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-28-0	Thallium	ND		mg/kg dry	0.210	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-62-2	**Vanadium**	**44.2**		mg/kg dry	0.089	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW
7440-66-6	**Zinc**	**102**		mg/kg dry	0.078	0.554	1	EPA SW846-6010B	11/14/2011 16:21	11/14/2011 23:47	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.107	0.111	1	EPA SW846-7471	11/14/2011 16:59	11/14/2011 16:59	AA

Total Solids

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**90.3**		%	0.100	0.100	1	SM 2540G	11/15/2011 15:03	11/15/2011 15:03	AMC

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.388	0.554	1	SW846-7196A	11/15/2011 13:23	11/15/2011 13:23	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**39.0**		mg/kg	0.250	0.500	1	CALCULATION	11/16/2011 13:19	11/16/2011 13:20	AD

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **11K0413-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/L	0.902	5.26	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
100-01-6	3- & 4-Methylphenols	ND		ug/L	3.91	5.26	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
83-32-9	Acenaphthene	ND		ug/L	0.0341	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **11K0413-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Semi-Volatiles, NYSDEC Part 375 List

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		ug/L	0.0450	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
120-12-7	Anthracene	ND		ug/L	0.0484	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0428	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0510	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0434	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0437	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0364	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
218-01-9	Chrysene	ND		ug/L	0.0437	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0326	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
132-64-9	Dibenzofuran	ND		ug/L	3.05	5.26	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
206-44-0	Fluoranthene	ND		ug/L	0.0168	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
86-73-7	Fluorene	ND		ug/L	0.0340	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
118-74-1	Hexachlorobenzene	ND		ug/L	0.0311	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0289	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
91-20-3	Naphthalene	ND		ug/L	4.07	5.26	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
87-86-5	Pentachlorophenol	ND		ug/L	0.396	0.526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
85-01-8	Phenanthrene	ND		ug/L	0.0381	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
108-95-2	Phenol	ND		ug/L	3.44	5.26	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD
129-00-0	Pyrene	ND		ug/L	0.0253	0.0526	1	EPA SW-846 8270C	11/11/2011 15:01	11/15/2011 06:55	TD

	Surrogate Recoveries	Result		Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*47.4 %*		*15-110*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*40.7 %*		*30-130*
367-12-4	*Surrogate: 2-Fluorophenol*	*7.22 %*	*S-04*	*15-110*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*50.6 %*		*30-130*
4165-62-2	*Surrogate: Phenol-d5*	*5.37 %*	*S-04*	*10-110*
1718-51-0	*Surrogate: Terphenyl-d14*	*46.2 %*		*30-130*

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **11K0413-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Pesticides, NYSDEC Part 375 Target List

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00100	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00105	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
50-29-3	4,4'-DDT	ND		ug/L	0.000884	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
309-00-2	Aldrin	ND		ug/L	0.000916	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
319-84-6	alpha-BHC	ND		ug/L	0.00101	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.000695	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
319-85-7	beta-BHC	ND		ug/L	0.000832	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
319-86-8	delta-BHC	ND		ug/L	0.00101	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
60-57-1	Dieldrin	ND		ug/L	0.000747	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
959-98-8	Endosulfan I	ND		ug/L	0.000832	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
33213-65-9	Endosulfan II	ND		ug/L	0.000884	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.0100	0.0105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
72-20-8	Endrin	ND		ug/L	0.000989	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00101	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW
76-44-8	Heptachlor	ND		ug/L	0.00100	0.00105	1	EPA SW 846-8081	11/11/2011 15:01	11/15/2011 13:57	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*68.0 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*76.9 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0382	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
11104-28-2	Aroclor 1221	ND		ug/L	0.0382	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
11141-16-5	Aroclor 1232	ND		ug/L	0.0382	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
53469-21-9	Aroclor 1242	ND		ug/L	0.0382	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
12672-29-6	Aroclor 1248	ND		ug/L	0.0382	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
11097-69-1	Aroclor 1254	ND		ug/L	0.0444	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
11096-82-5	Aroclor 1260	ND		ug/L	0.0444	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
37324-23-5	Aroclor 1262	ND		ug/L	0.0444	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
11100-14-4	Aroclor 1268	ND		ug/L	0.0444	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW
1336-36-3	Total PCBs	ND		ug/L	0.0382	0.0526	1	EPA SW 846-8082	11/11/2011 15:01	11/15/2011 16:30	JW

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*66.5 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*70.5 %*	*30-150*

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **11K0413-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Metals, Target Analyte

Sample Notes:

Sample Prepared by Method: EPA SW 846-3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.007	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-36-0	Antimony	ND		mg/L	0.002	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-38-2	Arsenic	ND		mg/L	0.001	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-39-3	Barium	ND		mg/L	0.004	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-41-7	Beryllium	ND		mg/L	0.0009	0.001	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-43-9	Cadmium	ND		mg/L	0.001	0.003	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-70-2	Calcium	ND		mg/L	0.009	0.020	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-47-3	Chromium	ND		mg/L	0.0009	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-48-4	Cobalt	ND		mg/L	0.001	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-50-8	Copper	ND		mg/L	0.002	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7439-89-6	Iron	ND		mg/L	0.006	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7439-92-1	Lead	ND		mg/L	0.001	0.003	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7439-95-4	Magnesium	ND		mg/L	0.008	0.020	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7439-96-5	Manganese	ND		mg/L	0.001	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-02-0	Nickel	ND		mg/L	0.0008	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-09-7	**Potassium**	**0.081**		mg/L	0.026	0.050	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7782-49-2	Selenium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-22-4	Silver	ND		mg/L	0.001	0.005	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-23-5	Sodium	ND		mg/L	0.066	0.100	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-28-0	Thallium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-62-2	Vanadium	ND		mg/L	0.001	0.010	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW
7440-66-6	Zinc	ND		mg/L	0.0009	0.020	1	EPA SW846-6010B	11/14/2011 16:06	11/14/2011 18:23	MW

Mercury by 7470/7471

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00004	0.0002	1	EPA SW846-7470	11/14/2011 16:58	11/14/2011 16:58	AA

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **11K0413-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Chromium, Hexavalent

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.00600	0.0100	1	SW846-7196A	11/10/2011 14:20	11/10/2011 14:20	AD

Chromium, Trivalent

Sample Notes:

Sample Prepared by Method: *** DEFAULT PREP ***

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	ND		mg/L	0.00800	0.0100	1	CALCULATION	11/10/2011 14:26	11/10/2011 14:26	AD

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **11K0413-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **11K0413-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-09-2	**Methylene chloride**	**9.3**	J, B	ug/L	1.1	10	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **11K0413-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0413	#110171/ 1309 38th Street, Brooklyn, NY	Water	November 9, 2011 3:00 pm	11/10/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	11/17/2011 10:02	11/17/2011 10:02	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*101 %*	*75.7-121*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*93.3 %*	*71.3-131*
2037-26-5	*Surrogate: Toluene-d8*	*90.2 %*	*86.7-112*

YORK
ANALYTICAL LABORATORIES, INC.

Analytical Batch Summary

Batch ID: BK10434 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** KAM

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-11	Field Blank	11/11/11
11K0413-11	Field Blank	11/11/11
BK10434-BLK1	Blank	11/11/11
BK10434-BS1	LCS	11/11/11
BK10434-BSD1	LCS Dup	11/11/11

Batch ID: BK10463 **Preparation Method:** EPA 3510C **Prepared By:** KAM

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-11	Field Blank	11/11/11
BK10463-BLK1	Blank	11/11/11
BK10463-BS1	LCS	11/11/11
BK10463-BSD1	LCS Dup	11/11/11

Batch ID: BK10491 **Preparation Method:** Analysis Preparation **Prepared By:** AD

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-11	Field Blank	11/10/11
BK10491-BLK1	Blank	11/10/11
BK10491-BS1	LCS	11/10/11
BK10491-DUP1	Duplicate	11/10/11
BK10491-MS1	Matrix Spike	11/10/11

Batch ID: BK10502 **Preparation Method:** EPA 3550B **Prepared By:** ASG

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/14/11
11K0413-01	SP-2 (0'-2')	11/14/11
11K0413-02	SP-2 (6'-8')	11/14/11
11K0413-02	SP-2 (6'-8')	11/14/11
11K0413-03	SP-4 (0'-2')	11/14/11
11K0413-03	SP-4 (0'-2')	11/14/11
11K0413-04	SP-4 (6'-8')	11/14/11
11K0413-04	SP-4 (6'-8')	11/14/11
11K0413-05	SP-6 (0'-2')	11/14/11
11K0413-05	SP-6 (0'-2')	11/14/11
11K0413-06	SP-6 (6'-8')	11/14/11
11K0413-06	SP-6 (6'-8')	11/14/11
11K0413-07	SP-7 (0'-2')	11/14/11
11K0413-07	SP-7 (0'-2')	11/14/11
11K0413-08	SP-7 (6'-8')	11/14/11
11K0413-08	SP-7 (6'-8')	11/14/11
11K0413-09	SP-3 (0'-2')	11/14/11
11K0413-09	SP-3 (0'-2')	11/14/11
11K0413-10	SP-3 (6'-8')	11/14/11
11K0413-10	SP-3 (6'-8')	11/14/11
BK10502-BLK1	Blank	11/14/11

BK10502-BLK1	Blank	11/14/11
BK10502-BS1	LCS	11/14/11
BK10502-BS1	LCS	11/14/11
BK10502-BS2	LCS	11/14/11
BK10502-MS1	Matrix Spike	11/14/11
BK10502-MSD1	Matrix Spike Dup	11/14/11

Batch ID: BK10510 **Preparation Method:** EPA SW846-7470 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-11	Field Blank	11/14/11
BK10510-BLK1	Blank	11/14/11
BK10510-BS1	LCS	11/14/11
BK10510-DUP1	Duplicate	11/14/11
BK10510-MS1	Matrix Spike	11/14/11

Batch ID: BK10511 **Preparation Method:** EPA SW846-7471 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/14/11
11K0413-02	SP-2 (6'-8')	11/14/11
11K0413-03	SP-4 (0'-2')	11/14/11
11K0413-04	SP-4 (6'-8')	11/14/11
11K0413-05	SP-6 (0'-2')	11/14/11
11K0413-06	SP-6 (6'-8')	11/14/11
11K0413-07	SP-7 (0'-2')	11/14/11
11K0413-08	SP-7 (6'-8')	11/14/11
11K0413-09	SP-3 (0'-2')	11/14/11
11K0413-10	SP-3 (6'-8')	11/14/11
BK10511-BLK1	Blank	11/14/11
BK10511-BS1	LCS	11/14/11
BK10511-DUP1	Duplicate	11/14/11
BK10511-MS1	Matrix Spike	11/14/11

Batch ID: BK10533 **Preparation Method:** EPA 3550B **Prepared By:** ASG

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/14/11
11K0413-02	SP-2 (6'-8')	11/14/11
11K0413-03	SP-4 (0'-2')	11/14/11
11K0413-04	SP-4 (6'-8')	11/14/11
11K0413-05	SP-6 (0'-2')	11/14/11
11K0413-06	SP-6 (6'-8')	11/14/11
11K0413-07	SP-7 (0'-2')	11/14/11
11K0413-08	SP-7 (6'-8')	11/14/11
11K0413-09	SP-3 (0'-2')	11/14/11
11K0413-10	SP-3 (6'-8')	11/14/11
BK10533-BLK1	Blank	11/14/11
BK10533-BS1	LCS	11/14/11

Batch ID: BK10562 **Preparation Method:** EPA SW 846-3010A **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-11	Field Blank	11/14/11
BK10562-BLK1	Blank	11/14/11
BK10562-SRM1	Reference	11/14/11
BK10562-SRM2	Reference	11/14/11

Batch ID: BK10564 **Preparation Method:** EPA SW 846-3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/14/11
11K0413-02	SP-2 (6'-8')	11/14/11
11K0413-03	SP-4 (0'-2')	11/14/11
11K0413-04	SP-4 (6'-8')	11/14/11
11K0413-05	SP-6 (0'-2')	11/14/11
11K0413-06	SP-6 (6'-8')	11/14/11
11K0413-07	SP-7 (0'-2')	11/14/11
11K0413-08	SP-7 (6'-8')	11/14/11
11K0413-09	SP-3 (0'-2')	11/14/11
11K0413-10	SP-3 (6'-8')	11/14/11
BK10564-BLK1	Blank	11/14/11
BK10564-SRM1	Reference	11/14/11

Batch ID: BK10579 **Preparation Method:** % Solids Prep **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/15/11
11K0413-02	SP-2 (6'-8')	11/15/11
11K0413-03	SP-4 (0'-2')	11/15/11
11K0413-04	SP-4 (6'-8')	11/15/11
11K0413-05	SP-6 (0'-2')	11/15/11
11K0413-06	SP-6 (6'-8')	11/15/11
11K0413-07	SP-7 (0'-2')	11/15/11
11K0413-08	SP-7 (6'-8')	11/15/11
11K0413-09	SP-3 (0'-2')	11/15/11
11K0413-10	SP-3 (6'-8')	11/15/11

Batch ID: BK10587 **Preparation Method:** EPA SW846-3060 **Prepared By:** AD

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/15/11
11K0413-02	SP-2 (6'-8')	11/15/11
11K0413-03	SP-4 (0'-2')	11/15/11
11K0413-04	SP-4 (6'-8')	11/15/11
11K0413-05	SP-6 (0'-2')	11/15/11
11K0413-06	SP-6 (6'-8')	11/15/11
11K0413-07	SP-7 (0'-2')	11/15/11
11K0413-08	SP-7 (6'-8')	11/15/11
11K0413-09	SP-3 (0'-2')	11/15/11
11K0413-10	SP-3 (6'-8')	11/15/11
BK10587-BLK1	Blank	11/15/11
BK10587-DUP1	Duplicate	11/15/11
BK10587-MS1	Matrix Spike	11/15/11

BK10587-SRM1	Reference	11/15/11

Batch ID: BK10624 **Preparation Method:** EPA 5035B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/15/11
11K0413-02	SP-2 (6'-8')	11/15/11
11K0413-03	SP-4 (0'-2')	11/15/11
11K0413-04	SP-4 (6'-8')	11/15/11
11K0413-05	SP-6 (0'-2')	11/15/11
11K0413-06	SP-6 (6'-8')	11/15/11
BK10624-BLK1	Blank	11/16/11
BK10624-BS1	LCS	11/16/11
BK10624-BSD1	LCS Dup	11/16/11
BK10624-MS1	Matrix Spike	11/16/11
BK10624-MSD1	Matrix Spike Dup	11/16/11

Batch ID: BK10677 **Preparation Method:** EPA SW846-3060 **Prepared By:** AD

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-01	SP-2 (0'-2')	11/16/11
11K0413-02	SP-2 (6'-8')	11/16/11
11K0413-03	SP-4 (0'-2')	11/16/11
11K0413-04	SP-4 (6'-8')	11/16/11
11K0413-05	SP-6 (0'-2')	11/16/11
11K0413-06	SP-6 (6'-8')	11/16/11
11K0413-07	SP-7 (0'-2')	11/16/11
11K0413-08	SP-7 (6'-8')	11/16/11
11K0413-09	SP-3 (0'-2')	11/16/11
11K0413-10	SP-3 (6'-8')	11/16/11

Batch ID: BK10678 **Preparation Method:** *** DEFAULT PREP *** **Prepared By:** AD

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-11	Field Blank	11/10/11

Batch ID: BK10696 **Preparation Method:** EPA 5035B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-07	SP-7 (0'-2')	11/16/11
11K0413-08	SP-7 (6'-8')	11/16/11
11K0413-09	SP-3 (0'-2')	11/16/11
11K0413-10	SP-3 (6'-8')	11/16/11
BK10696-BLK1	Blank	11/16/11
BK10696-BS1	LCS	11/16/11
BK10696-BSD1	LCS Dup	11/16/11

Batch ID: BK10700 **Preparation Method:** EPA 5030B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
11K0413-12	Trip Blank	11/17/11

BK10700-BLK1	Blank	11/17/11
BK10700-BS1	LCS	11/17/11
BK10700-BSD1	LCS Dup	11/17/11

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10624 - EPA 5035B											
Blank (BK10624-BLK1)											Prepared & Analyzed: 11/16/2011
1,1,1-Trichloroethane	ND	5.0	ug/kg wet								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	50	"								
2-Butanone	ND	10	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroform	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	6.6	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
sec-Butylbenzene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*52.0*		*ug/L*	*50.0*		*104*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*47.9*		*"*	*50.0*		*95.8*	*63.5-145*				
Surrogate: Toluene-d8	*45.2*		*"*	*50.0*		*90.4*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10624 - EPA 5035B											
LCS (BK10624-BS1)							Prepared & Analyzed: 11/16/2011				
1,1,1-Trichloroethane	47		ug/L	50.0		93.8	72.6-137				
1,1-Dichloroethane	54		"	50.0		108	71.7-131				
1,1-Dichloroethylene	46		"	50.0		92.7	74.4-148				
1,2,4-Trimethylbenzene	43		"	50.0		86.6	73.1-136				
1,2-Dichlorobenzene	40		"	50.0		80.1	71.6-125				
1,2-Dichloroethane	52		"	50.0		103	68.7-136				
1,3,5-Trimethylbenzene	41		"	50.0		81.5	69.7-127				
1,3-Dichlorobenzene	39		"	50.0		78.8	69.8-129				
1,4-Dichlorobenzene	40		"	50.0		80.2	71.3-129				
1,4-Dioxane	2300		"	2000		113	53.3-166				
2-Butanone	40		"	50.0		79.2	51.9-137				
Acetone	27		"	50.0		53.2	16-155				
Benzene	46		"	50.0		92.3	70.4-128				
Carbon tetrachloride	49		"	50.0		97.3	71.9-140				
Chlorobenzene	44		"	50.0		88.9	76.4-127				
Chloroform	49		"	50.0		97.9	73.6-132				
cis-1,2-Dichloroethylene	46		"	50.0		92.8	69.5-128				
Ethyl Benzene	47		"	50.0		94.2	75.2-131				
Methyl tert-butyl ether (MTBE)	59		"	50.0		118	56.5-140				
Methylene chloride	56		"	50.0		111	58.4-120				
n-Butylbenzene	39		"	50.0		77.2	63.7-125				
n-Propylbenzene	41		"	50.0		82.3	67.8-128				
o-Xylene	45		"	50.0		90.0	70.4-126				
p- & m- Xylenes	93		"	100		93.1	73.8-130				
sec-Butylbenzene	42		"	50.0		83.4	68.6-126				
tert-Butylbenzene	52		"	50.0		105	76.4-151				
Tetrachloroethylene	54		"	50.0		107	65-168				
Toluene	44		"	50.0		87.4	72.5-127				
trans-1,2-Dichloroethylene	56		"	50.0		112	62.2-144				
Trichloroethylene	43		"	50.0		86.5	72.6-133				
Vinyl Chloride	38		"	50.0		75.3	47-126				
Surrogate: 1,2-Dichloroethane-d4	*52.6*		*"*	*50.0*		*105*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*47.6*		*"*	*50.0*		*95.2*	*63.5-145*				
Surrogate: Toluene-d8	*46.4*		*"*	*50.0*		*92.8*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10624 - EPA 5035B											
LCS Dup (BK10624-BSD1)								Prepared & Analyzed: 11/16/2011			
1,1,1-Trichloroethane	55		ug/L	50.0		111	72.6-137		16.5	22.5	
1,1-Dichloroethane	59		"	50.0		117	71.7-131		8.47	22.8	
1,1-Dichloroethylene	53		"	50.0		106	74.4-148		13.0	26.8	
1,2,4-Trimethylbenzene	51		"	50.0		103	73.1-136		17.1	24.3	
1,2-Dichlorobenzene	47		"	50.0		93.7	71.6-125		15.6	22.8	
1,2-Dichloroethane	57		"	50.0		115	68.7-136		10.4	21.6	
1,3,5-Trimethylbenzene	48		"	50.0		95.3	69.7-127		15.6	23.3	
1,3-Dichlorobenzene	48		"	50.0		95.1	69.8-129		18.7	23.3	
1,4-Dichlorobenzene	47		"	50.0		94.7	71.3-129		16.5	23.9	
1,4-Dioxane	1700		"	2000		86.7	53.3-166		26.5	34.3	
2-Butanone	44		"	50.0		89.0	51.9-137		11.6	32.2	
Acetone	30		"	50.0		60.4	16-155		12.7	51	
Benzene	53		"	50.0		105	70.4-128		13.2	21.8	
Carbon tetrachloride	54		"	50.0		109	71.9-140		11.0	22.4	
Chlorobenzene	49		"	50.0		98.7	76.4-127		10.5	21.8	
Chloroform	56		"	50.0		112	73.6-132		13.1	21.9	
cis-1,2-Dichloroethylene	54		"	50.0		107	69.5-128		14.3	22	
Ethyl Benzene	52		"	50.0		105	75.2-131		10.9	22.5	
Methyl tert-butyl ether (MTBE)	65		"	50.0		130	56.5-140		9.69	30.6	
Methylene chloride	61		"	50.0		121	58.4-120	High Bias	8.69	23.8	
n-Butylbenzene	46		"	50.0		92.8	63.7-125		18.4	25.3	
n-Propylbenzene	48		"	50.0		96.8	67.8-128		16.2	28.9	
o-Xylene	50		"	50.0		100	70.4-126		10.9	22.7	
p- & m- Xylenes	100		"	100		104	73.8-130		11.4	23	
sec-Butylbenzene	48		"	50.0		96.2	68.6-126		14.3	23.3	
tert-Butylbenzene	62		"	50.0		124	76.4-151		17.2	45.4	
Tetrachloroethylene	55		"	50.0		109	65-168		1.85	27.9	
Toluene	49		"	50.0		97.6	72.5-127		11.1	22.9	
trans-1,2-Dichloroethylene	64		"	50.0		128	62.2-144		13.9	24.6	
Trichloroethylene	48		"	50.0		96.0	72.6-133		10.3	21.9	
Vinyl Chloride	43		"	50.0		86.7	47-126		14.0	25.5	
Surrogate: 1,2-Dichloroethane-d4	*52.2*		*"*	*50.0*		*104*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*49.2*		*"*	*50.0*		*98.5*	*63.5-145*				
Surrogate: Toluene-d8	*46.6*		*"*	*50.0*		*93.2*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10624 - EPA 5035B											
Matrix Spike (BK10624-MS1)	*Source sample: 11K0413-01 (SP-2 (0'-2'))						Prepared & Analyzed: 11/16/2011				
1,1,1-Trichloroethane	45		ug/L	50.0	ND	89.2	69.7-117				
1,1-Dichloroethane	51		"	50.0	ND	102	58.4-122				
1,1-Dichloroethylene	41		"	50.0	ND	82.2	72.9-126				
1,2,4-Trimethylbenzene	29		"	50.0	ND	58.5	61.9-109	Low Bias			
1,2-Dichlorobenzene	18		"	50.0	ND	35.8	44.1-124	Low Bias			
1,2-Dichloroethane	42		"	50.0	ND	84.7	60.2-122				
1,3,5-Trimethylbenzene	30		"	50.0	ND	59.5	61.2-103	Low Bias			
1,3-Dichlorobenzene	17		"	50.0	ND	34.3	38-133	Low Bias			
1,4-Dichlorobenzene	15		"	50.0	ND	30.3	38.7-133	Low Bias			
1,4-Dioxane	2000		"	2000	ND	98.1	0-0	High Bias			
2-Butanone	36		"	50.0	ND	72.1	76.9-113	Low Bias			
Acetone	24		"	50.0	20	9.54	63.5-68.2	Low Bias			
Benzene	41		"	50.0	ND	82.9	59.1-115				
Carbon tetrachloride	44		"	50.0	ND	87.2	64.1-119				
Chlorobenzene	27		"	50.0	ND	53.3	38.3-132				
Chloroform	45		"	50.0	ND	90.8	67.7-116				
cis-1,2-Dichloroethylene	35		"	50.0	ND	70.8	53.9-116				
Ethyl Benzene	32		"	50.0	ND	64.1	45.3-123				
Methyl tert-butyl ether (MTBE)	53		"	50.0	ND	106	40.2-137				
Methylene chloride	61		"	50.0	31	60.2	39.2-109				
n-Butylbenzene	20		"	50.0	ND	39.8	43.5-93.9	Low Bias			
n-Propylbenzene	29		"	50.0	ND	57.5	58.9-102	Low Bias			
o-Xylene	31		"	50.0	ND	62.4	41.5-115				
p- & m- Xylenes	61		"	100	ND	61.0	42.6-121				
sec-Butylbenzene	29		"	50.0	ND	57.1	38-130				
tert-Butylbenzene	41		"	50.0	ND	82.2	68.9-142				
Tetrachloroethylene	33		"	50.0	ND	65.8	38.5-161				
Toluene	35		"	50.0	ND	69.1	48.1-124				
trans-1,2-Dichloroethylene	39		"	50.0	ND	78.9	67.6-121				
Trichloroethylene	32		"	50.0	ND	63.7	59.3-137				
Vinyl Chloride	35		"	50.0	ND	70.5	29.8-116				
Surrogate: 1,2-Dichloroethane-d4	*53.4*		*"*	*50.0*		*107*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*54.4*		*"*	*50.0*		*109*	*63.5-145*				
Surrogate: Toluene-d8	*48.4*		*"*	*50.0*		*96.8*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10624 - EPA 5035B											
Matrix Spike Dup (BK10624-MSD1)	*Source sample: 11K0413-01 (SP-2 (0'-2'))						Prepared & Analyzed: 11/16/2011				
1,1,1-Trichloroethane	49		ug/L	50.0	ND	98.9	69.7-117		10.3	15.6	
1,1-Dichloroethane	55		"	50.0	ND	110	58.4-122		7.80	17.5	
1,1-Dichloroethylene	44		"	50.0	ND	87.2	72.9-126		5.83	23.2	
1,2,4-Trimethylbenzene	31		"	50.0	ND	62.7	61.9-109		6.99	26	
1,2-Dichlorobenzene	21		"	50.0	ND	41.8	44.1-124	Low Bias	15.3	25	
1,2-Dichloroethane	46		"	50.0	ND	92.5	60.2-122		8.80	25.1	
1,3,5-Trimethylbenzene	31		"	50.0	ND	62.6	61.2-103		5.18	25	
1,3-Dichlorobenzene	19		"	50.0	ND	38.8	38-133		12.3	25	
1,4-Dichlorobenzene	18		"	50.0	ND	35.2	38.7-133	Low Bias	15.0	25	
1,4-Dioxane	2400		"	2000	ND	120	0-0	High Bias	20.1	0	Non-dir.
2-Butanone	39		"	50.0	ND	78.8	76.9-113		8.96	0	Non-dir.
Acetone	27		"	50.0	20	15.4	63.5-68.2	Low Bias	47.0	0	Non-dir.
Benzene	44		"	50.0	ND	89.0	59.1-115		7.07	23.5	
Carbon tetrachloride	47		"	50.0	ND	95.0	64.1-119		8.56	28.5	
Chlorobenzene	30		"	50.0	ND	59.3	38.3-132		10.7	36.2	
Chloroform	49		"	50.0	ND	97.2	67.7-116		6.89	23.7	
cis-1,2-Dichloroethylene	38		"	50.0	ND	77.0	53.9-116		8.39	24.8	
Ethyl Benzene	36		"	50.0	ND	71.1	45.3-123		10.3	38.1	
Methyl tert-butyl ether (MTBE)	58		"	50.0	ND	117	40.2-137		9.37	25	
Methylene chloride	65		"	50.0	31	67.3	39.2-109		11.1	25	
n-Butylbenzene	22		"	50.0	ND	44.6	43.5-93.9		11.3	25	
n-Propylbenzene	30		"	50.0	ND	60.7	58.9-102		5.28	25	
o-Xylene	35		"	50.0	ND	69.9	41.5-115		11.2	35.3	
p- & m- Xylenes	68		"	100	ND	68.4	42.6-121		11.4	37	
sec-Butylbenzene	30		"	50.0	ND	61.0	38-130		6.61	25	
tert-Butylbenzene	44		"	50.0	ND	88.8	68.9-142		7.77	25	
Tetrachloroethylene	36		"	50.0	ND	72.6	38.5-161		9.82	38.3	
Toluene	37		"	50.0	ND	74.0	48.1-124		6.85	28.1	
trans-1,2-Dichloroethylene	43		"	50.0	ND	85.4	67.6-121		7.92	25	
Trichloroethylene	33		"	50.0	ND	65.5	59.3-137		2.82	51.6	
Vinyl Chloride	38		"	50.0	ND	76.8	29.8-116		8.56	21.8	
Surrogate: 1,2-Dichloroethane-d4	*53.9*		*"*	*50.0*		*108*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*50.4*		*"*	*50.0*		*101*	*63.5-145*				
Surrogate: Toluene-d8	*48.7*		*"*	*50.0*		*97.4*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10696 - EPA 5035B											
Blank (BK10696-BLK1)									Prepared & Analyzed: 11/16/2011		
1,1,1-Trichloroethane	ND	5.0	ug/kg wet								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	50	"								
2-Butanone	ND	10	"								
Acetone	5.6	10	"								
Benzene	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroform	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	7.7	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
sec-Butylbenzene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*52.6*		*ug/L*	*50.0*		*105*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*47.0*		*"*	*50.0*		*94.0*	*63.5-145*				
Surrogate: Toluene-d8	*45.3*		*"*	*50.0*		*90.7*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10696 - EPA 5035B											
LCS (BK10696-BS1)							Prepared & Analyzed: 11/16/2011				
1,1,1-Trichloroethane	58		ug/L	50.0		116	72.6-137				
1,1-Dichloroethane	64		"	50.0		128	71.7-131				
1,1-Dichloroethylene	54		"	50.0		109	74.4-148				
1,2,4-Trimethylbenzene	50		"	50.0		101	73.1-136				
1,2-Dichlorobenzene	47		"	50.0		93.6	71.6-125				
1,2-Dichloroethane	60		"	50.0		119	68.7-136				
1,3,5-Trimethylbenzene	47		"	50.0		94.2	69.7-127				
1,3-Dichlorobenzene	47		"	50.0		94.2	69.8-129				
1,4-Dichlorobenzene	47		"	50.0		94.3	71.3-129				
1,4-Dioxane	1900		"	2000		96.7	53.3-166				
2-Butanone	44		"	50.0		88.9	51.9-137				
Acetone	25		"	50.0		50.3	16-155				
Benzene	56		"	50.0		112	70.4-128				
Carbon tetrachloride	57		"	50.0		114	71.9-140				
Chlorobenzene	51		"	50.0		102	76.4-127				
Chloroform	59		"	50.0		118	73.6-132				
cis-1,2-Dichloroethylene	56		"	50.0		111	69.5-128				
Ethyl Benzene	53		"	50.0		107	75.2-131				
Methyl tert-butyl ether (MTBE)	66		"	50.0		132	56.5-140				
Methylene chloride	62		"	50.0		124	58.4-120	High Bias			
n-Butylbenzene	45		"	50.0		89.8	63.7-125				
n-Propylbenzene	48		"	50.0		96.6	67.8-128				
o-Xylene	51		"	50.0		101	70.4-126				
p- & m- Xylenes	100		"	100		104	73.8-130				
sec-Butylbenzene	47		"	50.0		94.4	68.6-126				
tert-Butylbenzene	61		"	50.0		122	76.4-151				
Tetrachloroethylene	59		"	50.0		117	65-168				
Toluene	50		"	50.0		100	72.5-127				
trans-1,2-Dichloroethylene	67		"	50.0		135	62.2-144				
Trichloroethylene	50		"	50.0		100	72.6-133				
Vinyl Chloride	49		"	50.0		97.3	47-126				
Surrogate: 1,2-Dichloroethane-d4	*51.3*		*"*	*50.0*		*103*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*48.6*		*"*	*50.0*		*97.1*	*63.5-145*				
Surrogate: Toluene-d8	*46.7*		*"*	*50.0*		*93.5*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10696 - EPA 5035B											
LCS Dup (BK10696-BSD1)								Prepared & Analyzed: 11/16/2011			
1,1,1-Trichloroethane	56		ug/L	50.0		112	72.6-137		3.56	22.5	
1,1-Dichloroethane	30		"	50.0		59.9	71.7-131	Low Bias	72.7	22.8	Non-dir.
1,1-Dichloroethylene	52		"	50.0		104	74.4-148		4.26	26.8	
1,2,4-Trimethylbenzene	51		"	50.0		102	73.1-136		0.789	24.3	
1,2-Dichlorobenzene	48		"	50.0		96.1	71.6-125		2.66	22.8	
1,2-Dichloroethane	58		"	50.0		116	68.7-136		2.57	21.6	
1,3,5-Trimethylbenzene	47		"	50.0		94.9	69.7-127		0.719	23.3	
1,3-Dichlorobenzene	48		"	50.0		96.1	69.8-129		2.08	23.3	
1,4-Dichlorobenzene	48		"	50.0		95.9	71.3-129		1.72	23.9	
1,4-Dioxane	2200		"	2000		108	53.3-166		11.3	34.3	
2-Butanone	44		"	50.0		87.5	51.9-137		1.56	32.2	
Acetone	27		"	50.0		53.5	16-155		6.28	51	
Benzene	55		"	50.0		110	70.4-128		1.64	21.8	
Carbon tetrachloride	55		"	50.0		111	71.9-140		2.26	22.4	
Chlorobenzene	52		"	50.0		104	76.4-127		1.80	21.8	
Chloroform	57		"	50.0		115	73.6-132		2.58	21.9	
cis-1,2-Dichloroethylene	54		"	50.0		108	69.5-128		2.99	22	
Ethyl Benzene	54		"	50.0		109	75.2-131		2.02	22.5	
Methyl tert-butyl ether (MTBE)	36		"	50.0		71.5	56.5-140		59.1	30.6	Non-dir.
Methylene chloride	39		"	50.0		77.5	58.4-120		46.3	23.8	Non-dir.
n-Butylbenzene	46		"	50.0		92.2	63.7-125		2.66	25.3	
n-Propylbenzene	49		"	50.0		97.8	67.8-128		1.26	28.9	
o-Xylene	51		"	50.0		102	70.4-126		1.24	22.7	
p- & m- Xylenes	110		"	100		106	73.8-130		2.06	23	
sec-Butylbenzene	48		"	50.0		96.2	68.6-126		1.87	23.3	
tert-Butylbenzene	61		"	50.0		122	76.4-151		0.329	45.4	
Tetrachloroethylene	59		"	50.0		117	65-168		0.102	27.9	
Toluene	50		"	50.0		99.3	72.5-127		0.842	22.9	
trans-1,2-Dichloroethylene	37		"	50.0		73.5	62.2-144		59.0	24.6	Non-dir.
Trichloroethylene	51		"	50.0		103	72.6-133		2.45	21.9	
Vinyl Chloride	47		"	50.0		93.4	47-126		4.11	25.5	
Surrogate: 1,2-Dichloroethane-d4	*50.3*		*"*	*50.0*		*101*	*72.6-129*				
Surrogate: p-Bromofluorobenzene	*48.0*		*"*	*50.0*		*96.0*	*63.5-145*				
Surrogate: Toluene-d8	*46.7*		*"*	*50.0*		*93.4*	*86.6-116*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10700 - EPA 5030B											
Blank (BK10700-BLK1)									Prepared & Analyzed: 11/17/2011		
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	8.6	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10700 - EPA 5030B											
Blank (BK10700-BLK1)								Prepared & Analyzed: 11/17/2011			
tert-Butylbenzene	ND	5.0	ug/L								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*51.8*		*"*	*50.0*		*104*	*75.7-121*				
Surrogate: p-Bromofluorobenzene	*47.1*		*"*	*50.0*		*94.2*	*71.3-131*				
Surrogate: Toluene-d8	*44.5*		*"*	*50.0*		*88.9*	*86.7-112*				
LCS (BK10700-BS1)								Prepared & Analyzed: 11/17/2011			
1,1,1,2-Tetrachloroethane	56		ug/L	50.0		111	82.3-130				
1,1,1-Trichloroethane	61		"	50.0		122	75.6-137				
1,1,2,2-Tetrachloroethane	50		"	50.0		99.1	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	61		"	50.0		123	71.1-129				
1,1,2-Trichloroethane	52		"	50.0		105	74.5-129				
1,1-Dichloroethane	67		"	50.0		134	79.6-132	High Bias			
1,1-Dichloroethylene	61		"	50.0		122	80.2-146				
1,1-Dichloropropylene	61		"	50.0		123	75-136				
1,2,3-Trichlorobenzene	47		"	50.0		94.3	66.1-136				
1,2,3-Trichloropropane	52		"	50.0		103	63-131				
1,2,4-Trichlorobenzene	47		"	50.0		94.8	70.6-136				
1,2,4-Trimethylbenzene	51		"	50.0		101	75.3-135				
1,2-Dibromo-3-chloropropane	54		"	50.0		107	58.9-140				
1,2-Dibromoethane	55		"	50.0		110	79-130				
1,2-Dichlorobenzene	49		"	50.0		97.2	76.1-122				
1,2-Dichloroethane	66		"	50.0		131	74.6-132				
1,2-Dichloropropane	55		"	50.0		110	76.9-129				
1,3,5-Trimethylbenzene	47		"	50.0		94.9	70.6-127				
1,3-Dichlorobenzene	47		"	50.0		94.9	77-124				
1,3-Dichloropropane	55		"	50.0		110	75.8-126				
1,4-Dichlorobenzene	47		"	50.0		94.7	76.6-125				
2,2-Dichloropropane	56		"	50.0		111	69-133				
2-Chlorotoluene	46		"	50.0		91.1	66.3-119				
4-Chlorotoluene	47		"	50.0		95.0	69.2-127				
Benzene	59		"	50.0		118	76.2-129				
Bromobenzene	53		"	50.0		106	71.3-123				
Bromochloromethane	60		"	50.0		119	70.8-137				
Bromodichloromethane	55		"	50.0		110	79.7-134				
Bromoform	52		"	50.0		103	70.5-141				
Bromomethane	70		"	50.0		140	43.9-147				
Carbon tetrachloride	63		"	50.0		125	78.1-138				
Chlorobenzene	53		"	50.0		106	80.4-125				
Chloroethane	57		"	50.0		114	55.8-140				
Chloroform	62		"	50.0		124	76.6-133				
Chloromethane	45		"	50.0		90.3	48.8-115				
cis-1,2-Dichloroethylene	58		"	50.0		117	75.1-128				
cis-1,3-Dichloropropylene	48		"	50.0		95.6	74.5-128				
Dibromochloromethane	55		"	50.0		110	79.8-134				
Dibromomethane	56		"	50.0		113	79-130				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10700 - EPA 5030B											
LCS (BK10700-BS1)							Prepared & Analyzed: 11/17/2011				
Dichlorodifluoromethane	44		ug/L	50.0		88.1	47.1-101				
Ethyl Benzene	56		"	50.0		111	80.8-128				
Hexachlorobutadiene	48		"	50.0		95.3	64.8-128				
Isopropylbenzene	52		"	50.0		105	75.5-135				
Methyl tert-butyl ether (MTBE)	67		"	50.0		135	65.1-140				
Methylene chloride	70		"	50.0		139	61.3-120	High Bias			
Naphthalene	49		"	50.0		97.4	62.3-148				
n-Butylbenzene	46		"	50.0		91.5	67.2-123				
n-Propylbenzene	50		"	50.0		99.2	70.5-127				
o-Xylene	53		"	50.0		106	75.9-122				
p- & m- Xylenes	110		"	100		109	77.7-127				
p-Isopropyltoluene	50		"	50.0		99.8	75.6-129				
sec-Butylbenzene	49		"	50.0		98.1	71.5-125				
Styrene	51		"	50.0		102	77.8-123				
tert-Butylbenzene	62		"	50.0		124	75.9-151				
Tetrachloroethylene	62		"	50.0		125	63.6-167				
Toluene	52		"	50.0		104	77-123				
trans-1,2-Dichloroethylene	71		"	50.0		142	76.3-139	High Bias			
trans-1,3-Dichloropropylene	50		"	50.0		99.6	72.5-137				
Trichloroethylene	52		"	50.0		104	77.9-130				
Trichlorofluoromethane	58		"	50.0		116	57.4-133				
Vinyl Chloride	50		"	50.0		101	54.9-124				
Surrogate: 1,2-Dichloroethane-d4	*54.1*		*"*	*50.0*		*108*	*75.7-121*				
Surrogate: p-Bromofluorobenzene	*47.4*		*"*	*50.0*		*94.9*	*71.3-131*				
Surrogate: Toluene-d8	*46.5*		*"*	*50.0*		*92.9*	*86.7-112*				
LCS Dup (BK10700-BSD1)							Prepared & Analyzed: 11/17/2011				
1,1,1,2-Tetrachloroethane	51		ug/L	50.0		102	82.3-130		8.33	21.1	
1,1,1-Trichloroethane	53		"	50.0		106	75.6-137		13.9	19.7	
1,1,2,2-Tetrachloroethane	44		"	50.0		87.8	71.3-131		12.2	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	54		"	50.0		108	71.1-129		12.8	21.7	
1,1,2-Trichloroethane	48		"	50.0		96.6	74.5-129		8.03	20.3	
1,1-Dichloroethane	60		"	50.0		120	79.6-132		11.4	20.6	
1,1-Dichloroethylene	57		"	50.0		115	80.2-146		6.49	20	
1,1-Dichloropropylene	54		"	50.0		107	75-136		13.4	19.3	
1,2,3-Trichlorobenzene	44		"	50.0		88.9	66.1-136		5.89	21.6	
1,2,3-Trichloropropane	46		"	50.0		91.1	63-131		12.5	23.9	
1,2,4-Trichlorobenzene	44		"	50.0		88.2	70.6-136		7.13	21.7	
1,2,4-Trimethylbenzene	47		"	50.0		94.1	75.3-135		7.29	18.8	
1,2-Dibromo-3-chloropropane	49		"	50.0		97.3	58.9-140		9.75	27.7	
1,2-Dibromoethane	51		"	50.0		101	79-130		7.95	23	
1,2-Dichlorobenzene	45		"	50.0		89.5	76.1-122		8.18	19.8	
1,2-Dichloroethane	58		"	50.0		115	74.6-132		13.1	20.2	
1,2-Dichloropropane	48		"	50.0		96.9	76.9-129		12.5	20.7	
1,3,5-Trimethylbenzene	45		"	50.0		89.1	70.6-127		6.32	18.9	
1,3-Dichlorobenzene	44		"	50.0		88.9	77-124		6.55	19.2	
1,3-Dichloropropane	49		"	50.0		98.1	75.8-126		11.3	22.1	
1,4-Dichlorobenzene	44		"	50.0		87.9	76.6-125		7.45	18.6	
2,2-Dichloropropane	49		"	50.0		98.0	69-133		12.7	19.8	
2-Chlorotoluene	43		"	50.0		85.7	66.3-119		6.15	21.6	
4-Chlorotoluene	44		"	50.0		88.6	69.2-127		6.91	19	
Benzene	52		"	50.0		104	76.2-129		12.3	19	
Bromobenzene	49		"	50.0		97.6	71.3-123		8.34	20.3	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10700 - EPA 5030B											
LCS Dup (BK10700-BSD1)							Prepared & Analyzed: 11/17/2011				
Bromochloromethane	53		ug/L	50.0		105	70.8-137		12.4	23.9	
Bromodichloromethane	50		"	50.0		100	79.7-134		9.06	21	
Bromoform	47		"	50.0		94.8	70.5-141		8.31	21.8	
Bromomethane	73		"	50.0		147	43.9-147		4.69	28.4	
Carbon tetrachloride	54		"	50.0		108	78.1-138		15.1	20.1	
Chlorobenzene	48		"	50.0		96.4	80.4-125		9.16	19.9	
Chloroethane	56		"	50.0		113	55.8-140		1.20	23.3	
Chloroform	55		"	50.0		111	76.6-133		11.7	20.3	
Chloromethane	45		"	50.0		90.6	48.8-115		0.376	24.5	
cis-1,2-Dichloroethylene	52		"	50.0		104	75.1-128		11.6	20.5	
cis-1,3-Dichloropropylene	43		"	50.0		86.7	74.5-128		9.81	19.9	
Dibromochloromethane	49		"	50.0		97.9	79.8-134		12.0	21.3	
Dibromomethane	51		"	50.0		102	79-130		10.4	22.4	
Dichlorodifluoromethane	42		"	50.0		83.0	47.1-101		5.89	23.9	
Ethyl Benzene	51		"	50.0		101	80.8-128		9.14	19.2	
Hexachlorobutadiene	44		"	50.0		88.5	64.8-128		7.46	20.6	
Isopropylbenzene	49		"	50.0		97.9	75.5-135		6.87	20	
Methyl tert-butyl ether (MTBE)	61		"	50.0		122	65.1-140		9.78	23.6	
Methylene chloride	61		"	50.0		121	61.3-120	High Bias	13.6	20.4	
Naphthalene	46		"	50.0		92.2	62.3-148		5.49	27.1	
n-Butylbenzene	42		"	50.0		84.6	67.2-123		7.79	19.1	
n-Propylbenzene	46		"	50.0		91.9	70.5-127		7.62	23.4	
o-Xylene	48		"	50.0		96.6	75.9-122		9.60	19.3	
p- & m- Xylenes	100		"	100		99.9	77.7-127		8.87	18.6	
p-Isopropyltoluene	46		"	50.0		92.3	75.6-129		7.79	19.1	
sec-Butylbenzene	45		"	50.0		90.6	71.5-125		7.97	18.9	
Styrene	47		"	50.0		93.1	77.8-123		9.32	20.9	
tert-Butylbenzene	51		"	50.0		101	75.9-151		19.9	20.9	
Tetrachloroethylene	67		"	50.0		135	63.6-167		7.78	27.7	
Toluene	48		"	50.0		96.8	77-123		7.67	18.7	
trans-1,2-Dichloroethylene	63		"	50.0		126	76.3-139		12.0	19.5	
trans-1,3-Dichloropropylene	44		"	50.0		88.6	72.5-137		11.7	19.3	
Trichloroethylene	48		"	50.0		95.4	77.9-130		8.36	20.5	
Trichlorofluoromethane	54		"	50.0		107	57.4-133		7.47	21.4	
Vinyl Chloride	51		"	50.0		103	54.9-124		2.08	22.3	
Surrogate: 1,2-Dichloroethane-d4	*52.3*		*"*	*50.0*		*105*	*75.7-121*				
Surrogate: p-Bromofluorobenzene	*48.2*		*"*	*50.0*		*96.5*	*71.3-131*				
Surrogate: Toluene-d8	*46.9*		*"*	*50.0*		*93.8*	*86.7-112*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10463 - EPA 3510C											
Blank (BK10463-BLK1)									Prepared: 11/11/2011 Analyzed: 11/12/2011		
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Dibenzofuran	ND	5.00	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Hexachlorobenzene	ND	0.0500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
3- & 4-Methylphenols	ND	5.00	"								
2-Methylphenol	ND	5.00	"								
Naphthalene	ND	5.00	"								
Pentachlorophenol	ND	0.500	"								
Phenanthrene	ND	0.0500	"								
Phenol	ND	5.00	"								
Pyrene	ND	0.0500	"								
Surrogate: 2,4,6-Tribromophenol	*95.0*		*"*	*75.1*		*127*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*36.6*		*"*	*50.0*		*73.2*	*30-130*				
Surrogate: 2-Fluorophenol	*42.1*		*"*	*75.2*		*55.9*	*15-110*				
Surrogate: Nitrobenzene-d5	*39.9*		*"*	*50.1*		*79.7*	*30-130*				
Surrogate: Phenol-d5	*52.3*		*"*	*75.1*		*69.7*	*10-110*				
Surrogate: Terphenyl-d14	*35.4*		*"*	*50.0*		*70.7*	*30-130*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10463 - EPA 3510C											
LCS (BK10463-BS1)								Prepared: 11/11/2011 Analyzed: 11/12/2011			
Acenaphthene	36.2	0.0500	ug/L	50.0		72.3	40-140				
Acenaphthylene	31.0	0.0500	"	50.0		62.0	40-140				
Anthracene	35.3	0.0500	"	50.0		70.6	40-140				
Benzo(a)anthracene	38.4	0.0500	"	50.0		76.9	40-140				
Benzo(a)pyrene	42.3	0.0500	"	50.0		84.5	40-140				
Benzo(b)fluoranthene	39.5	0.0500	"	50.0		78.9	40-140				
Benzo(g,h,i)perylene	32.6	0.0500	"	50.0		65.3	40-140				
Benzo(k)fluoranthene	36.5	0.0500	"	50.0		73.1	40-140				
Chrysene	41.6	0.0500	"	50.0		83.2	40-140				
Dibenzo(a,h)anthracene	36.6	0.0500	"	50.0		73.3	40-140				
Dibenzofuran	37.8	5.00	"	50.0		75.6	40-140				
Fluoranthene	40.2	0.0500	"	50.0		80.3	40-140				
Fluorene	34.1	0.0500	"	50.0		68.3	40-140				
Hexachlorobenzene	31.4	0.0500	"	50.0		62.7	40-140				
Indeno(1,2,3-cd)pyrene	37.2	0.0500	"	50.0		74.4	40-140				
3- & 4-Methylphenols	38.9	5.00	"	50.0		77.7	30-130				
2-Methylphenol	39.1	5.00	"	50.0		78.2	30-130				
Naphthalene	36.3	5.00	"	50.0		72.6	40-140				
Pentachlorophenol	66.0	0.500	"	50.0		132	30-130	High Bias			
Phenanthrene	35.4	0.0500	"	50.0		70.9	40-140				
Phenol	33.7	5.00	"	50.0		67.4	30-130				
Pyrene	41.3	0.0500	"	50.0		82.6	40-140				
Surrogate: 2,4,6-Tribromophenol	*88.8*		*"*	*75.1*		*118*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*36.1*		*"*	*50.0*		*72.2*	*30-130*				
Surrogate: 2-Fluorophenol	*58.8*		*"*	*75.2*		*78.2*	*15-110*				
Surrogate: Nitrobenzene-d5	*41.4*		*"*	*50.1*		*82.7*	*30-130*				
Surrogate: Phenol-d5	*55.8*		*"*	*75.1*		*74.3*	*10-110*				
Surrogate: Terphenyl-d14	*35.7*		*"*	*50.0*		*71.4*	*30-130*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10463 - EPA 3510C											
LCS Dup (BK10463-BSD1)									Prepared: 11/11/2011 Analyzed: 11/12/2011		
Acenaphthene	37.4	0.0500	ug/L	50.0		74.8	40-140		3.32	20	
Acenaphthylene	31.4	0.0500	"	50.0		62.7	40-140		1.15	20	
Anthracene	36.2	0.0500	"	50.0		72.4	40-140		2.41	20	
Benzo(a)anthracene	38.8	0.0500	"	50.0		77.6	40-140		0.958	20	
Benzo(a)pyrene	48.7	0.0500	"	50.0		97.4	40-140		14.2	20	
Benzo(b)fluoranthene	36.5	0.0500	"	50.0		72.9	40-140		7.88	20	
Benzo(g,h,i)perylene	36.3	0.0500	"	50.0		72.7	40-140		10.7	20	
Benzo(k)fluoranthene	39.3	0.0500	"	50.0		78.6	40-140		7.31	20	
Chrysene	45.4	0.0500	"	50.0		90.8	40-140		8.76	20	
Dibenzo(a,h)anthracene	40.8	0.0500	"	50.0		81.6	40-140		10.8	20	
Dibenzofuran	37.6	5.00	"	50.0		75.2	40-140		0.424	20	
Fluoranthene	41.1	0.0500	"	50.0		82.3	40-140		2.41	20	
Fluorene	35.3	0.0500	"	50.0		70.5	40-140		3.23	20	
Hexachlorobenzene	32.7	0.0500	"	50.0		65.4	40-140		4.22	20	
Indeno(1,2,3-cd)pyrene	41.0	0.0500	"	50.0		82.0	40-140		9.62	20	
3- & 4-Methylphenols	40.9	5.00	"	50.0		81.9	30-130		5.21	20	
2-Methylphenol	40.3	5.00	"	50.0		80.5	30-130		2.92	20	
Naphthalene	37.3	5.00	"	50.0		74.6	40-140		2.77	20	
Pentachlorophenol	67.6	0.500	"	50.0		135	30-130	High Bias	2.39	20	
Phenanthrene	36.0	0.0500	"	50.0		72.1	40-140		1.71	20	
Phenol	36.0	5.00	"	50.0		72.0	30-130		6.57	20	
Pyrene	42.2	0.0500	"	50.0		84.5	40-140		2.20	20	
Surrogate: 2,4,6-Tribromophenol	*86.6*		*"*	*75.1*		*115*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*35.4*		*"*	*50.0*		*70.7*	*30-130*				
Surrogate: 2-Fluorophenol	*60.3*		*"*	*75.2*		*80.2*	*15-110*				
Surrogate: Nitrobenzene-d5	*41.1*		*"*	*50.1*		*82.1*	*30-130*				
Surrogate: Phenol-d5	*56.0*		*"*	*75.1*		*74.5*	*10-110*				
Surrogate: Terphenyl-d14	*35.1*		*"*	*50.0*		*70.2*	*30-130*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10533 - EPA 3550B											
Blank (BK10533-BLK1)									Prepared & Analyzed: 11/14/2011		
Acenaphthene	ND	167	ug/kg wet								
Acenaphthylene	ND	167	"								
Anthracene	ND	167	"								
Benzo(a)anthracene	ND	167	"								
Benzo(a)pyrene	ND	167	"								
Benzo(b)fluoranthene	ND	167	"								
Benzo(g,h,i)perylene	ND	167	"								
Benzo(k)fluoranthene	ND	167	"								
Chrysene	ND	167	"								
Dibenzo(a,h)anthracene	ND	167	"								
Dibenzofuran	ND	167	"								
Fluoranthene	ND	167	"								
Fluorene	ND	167	"								
Hexachlorobenzene	ND	167	"								
Indeno(1,2,3-cd)pyrene	ND	167	"								
2-Methylphenol	ND	167	"								
3- & 4-Methylphenols	ND	167	"								
Naphthalene	ND	167	"								
Pentachlorophenol	ND	167	"								
Phenanthrene	ND	167	"								
Phenol	ND	167	"								
Pyrene	ND	167	"								
Surrogate: 2,4,6-Tribromophenol	*1330*		*"*	*2500*		*53.1*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*766*		*"*	*1670*		*46.0*	*30-130*				
Surrogate: 2-Fluorophenol	*895*		*"*	*2510*		*35.7*	*15-110*				
Surrogate: Nitrobenzene-d5	*741*		*"*	*1670*		*44.4*	*30-130*				
Surrogate: Phenol-d5	*1100*		*"*	*2500*		*43.7*	*15-110*				
Surrogate: Terphenyl-d14	*855*		*"*	*1670*		*51.3*	*30-130*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10533 - EPA 3550B											
LCS (BK10533-BS1)									Prepared & Analyzed: 11/14/2011		
Acenaphthene	999	167	ug/kg wet	1670		59.9	31.1-109				
Acenaphthylene	936	167	"	1670		56.2	31.1-106				
Anthracene	1060	167	"	1670		63.5	31.5-107				
Benzo(a)anthracene	1080	167	"	1670		64.7	31.5-115				
Benzo(a)pyrene	1080	167	"	1670		64.9	29.1-138				
Benzo(b)fluoranthene	1090	167	"	1670		65.2	14.9-131				
Benzo(g,h,i)perylene	979	167	"	1670		58.7	6.56-121				
Benzo(k)fluoranthene	1030	167	"	1670		61.8	29.1-121				
Chrysene	1030	167	"	1670		61.6	27.4-117				
Dibenzo(a,h)anthracene	992	167	"	1670		59.5	14.6-119				
Dibenzofuran	1040	167	"	1670		62.7	30.2-108				
Fluoranthene	1090	167	"	1670		65.5	31.3-110				
Fluorene	1020	167	"	1670		61.3	29.9-108				
Hexachlorobenzene	1050	167	"	1670		63.0	31.7-102				
Indeno(1,2,3-cd)pyrene	978	167	"	1670		58.7	12.6-120				
2-Methylphenol	907	167	"	1670		54.4	23.6-125				
3- & 4-Methylphenols	867	167	"	1670		52.0	21.3-115				
Naphthalene	872	167	"	1670		52.3	25.2-111				
Pentachlorophenol	1170	167	"	1670		70.4	3.68-146				
Phenanthrene	1070	167	"	1670		64.0	31.2-105				
Phenol	764	167	"	1670		45.8	23.2-117				
Pyrene	1120	167	"	1670		67.3	26.3-124				
Surrogate: 2,4,6-Tribromophenol	*1530*		*"*	*2500*		*61.3*	*15-110*				
Surrogate: 2-Fluorobiphenyl	*860*		*"*	*1670*		*51.6*	*30-130*				
Surrogate: 2-Fluorophenol	*1010*		*"*	*2510*		*40.3*	*15-110*				
Surrogate: Nitrobenzene-d5	*791*		*"*	*1670*		*47.4*	*30-130*				
Surrogate: Phenol-d5	*1190*		*"*	*2500*		*47.5*	*15-110*				
Surrogate: Terphenyl-d14	*1000*		*"*	*1670*		*60.2*	*30-130*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10434 - EPA SW846-3510C Low Level											
Blank (BK10434-BLK1)									Prepared: 11/11/2011 Analyzed: 11/15/2011		
4,4'-DDD	ND	0.00100	ug/L								
4,4'-DDE	ND	0.00100	"								
4,4'-DDT	ND	0.00100	"								
Aldrin	ND	0.00100	"								
alpha-BHC	ND	0.00100	"								
beta-BHC	ND	0.00100	"								
delta-BHC	ND	0.00100	"								
Dieldrin	ND	0.00100	"								
Endosulfan I	ND	0.00100	"								
Endosulfan sulfate	ND	0.0100	"								
Endosulfan II	ND	0.00100	"								
Endrin	ND	0.00100	"								
gamma-BHC (Lindane)	ND	0.00100	"								
Heptachlor	ND	0.00100	"								
alpha-Chlordane	ND	0.00100	"								
Surrogate: Decachlorobiphenyl	*0.195*		*"*	*0.200*		*97.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.241*		*"*	*0.200*		*121*	*30-150*				
LCS (BK10434-BS1)									Prepared: 11/11/2011 Analyzed: 11/15/2011		
4,4'-DDD	0.0747	0.00100	ug/L	0.100		74.7	40-140				
4,4'-DDE	0.0743	0.00100	"	0.100		74.3	40-140				
4,4'-DDT	0.0828	0.00100	"	0.100		82.8	40-140				
Aldrin	0.0824	0.00100	"	0.100		82.4	40-140				
alpha-BHC	0.0883	0.00100	"	0.100		88.3	40-140				
beta-BHC	0.0897	0.00100	"	0.100		89.7	40-140				
delta-BHC	0.0837	0.00100	"	0.100		83.7	40-140				
Dieldrin	0.0790	0.00100	"	0.100		79.0	40-140				
Endosulfan I	0.0824	0.00100	"	0.100		82.4	40-140				
Endosulfan sulfate	0.0741	0.0100	"	0.100		74.1	40-140				
Endosulfan II	0.0781	0.00100	"	0.100		78.1	40-140				
Endrin	0.0723	0.00100	"	0.100		72.3	40-140				
gamma-BHC (Lindane)	0.0844	0.00100	"	0.100		84.4	40-140				
Heptachlor	0.0759	0.00100	"	0.100		75.9	40-140				
alpha-Chlordane	0.0708	0.00100	"	0.100		70.8	40-140				
Surrogate: Decachlorobiphenyl	*0.205*		*"*	*0.200*		*102*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.263*		*"*	*0.200*		*132*	*30-150*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10434 - EPA SW846-3510C Low Level											
LCS Dup (BK10434-BSD1)									Prepared: 11/11/2011 Analyzed: 11/15/2011		
4,4'-DDD	0.0767	0.00100	ug/L	0.100		76.7	40-140		2.73	200	
4,4'-DDE	0.0769	0.00100	"	0.100		76.9	40-140		3.47	200	
4,4'-DDT	0.0852	0.00100	"	0.100		85.2	40-140		2.84	200	
Aldrin	0.0850	0.00100	"	0.100		85.0	40-140		3.09	200	
alpha-BHC	0.0903	0.00100	"	0.100		90.3	40-140		2.29	200	
beta-BHC	0.0992	0.00100	"	0.100		99.2	40-140		10.0	200	
delta-BHC	0.0863	0.00100	"	0.100		86.3	40-140		3.06	200	
Dieldrin	0.0816	0.00100	"	0.100		81.6	40-140		3.33	200	
Endosulfan I	0.0863	0.00100	"	0.100		86.3	40-140		4.64	200	
Endosulfan sulfate	0.0759	0.0100	"	0.100		75.9	40-140		2.33	200	
Endosulfan II	0.0812	0.00100	"	0.100		81.2	40-140		3.88	200	
Endrin	0.0747	0.00100	"	0.100		74.7	40-140		3.27	200	
gamma-BHC (Lindane)	0.0876	0.00100	"	0.100		87.6	40-140		3.72	200	
Heptachlor	0.0788	0.00100	"	0.100		78.8	40-140		3.81	200	
alpha-Chlordane	0.0738	0.00100	"	0.100		73.8	40-140		4.26	200	
Surrogate: Decachlorobiphenyl	*0.134*		*"*	*0.200*		*67.0*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.155*		*"*	*0.200*		*77.5*	*30-150*				
Batch BK10502 - EPA 3550B											
Blank (BK10502-BLK1)									Prepared & Analyzed: 11/14/2011		
4,4'-DDD	ND	0.330	ug/kg wet								
4,4'-DDE	ND	0.330	"								
4,4'-DDT	ND	0.330	"								
Aldrin	ND	0.330	"								
alpha-BHC	ND	0.330	"								
beta-BHC	ND	0.330	"								
delta-BHC	ND	0.330	"								
Dieldrin	ND	0.330	"								
Endosulfan I	ND	0.330	"								
Endosulfan II	ND	0.330	"								
Endosulfan sulfate	ND	0.330	"								
Endrin	ND	0.330	"								
gamma-BHC (Lindane)	ND	0.330	"								
Heptachlor	ND	0.330	"								
alpha-Chlordane	ND	0.330	"								
Surrogate: Decachlorobiphenyl	*52.0*		*"*	*66.7*		*78.0*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*38.2*		*"*	*66.7*		*57.3*	*30-150*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10502 - EPA 3550B											
LCS (BK10502-BS1)								Prepared & Analyzed: 11/14/2011			
4,4'-DDD	22.0	0.330	ug/kg wet	33.3		66.1	40-140				
4,4'-DDE	21.3	0.330	"	33.3		64.0	40-140				
4,4'-DDT	24.2	0.330	"	33.3		72.7	40-140				
Aldrin	17.7	0.330	"	33.3		53.1	40-140				
alpha-BHC	15.6	0.330	"	33.3		46.9	40-140				
beta-BHC	24.1	0.330	"	33.3		72.4	40-140				
delta-BHC	21.5	0.330	"	33.3		64.6	40-140				
Dieldrin	21.8	0.330	"	33.3		65.4	40-140				
Endosulfan I	22.0	0.330	"	33.3		66.0	40-140				
Endosulfan II	23.4	0.330	"	33.3		70.3	40-140				
Endosulfan sulfate	22.2	0.330	"	33.3		66.7	40-140				
Endrin	20.8	0.330	"	33.3		62.5	40-140				
gamma-BHC (Lindane)	17.7	0.330	"	33.3		53.2	40-140				
Heptachlor	15.4	0.330	"	33.3		46.2	40-140				
alpha-Chlordane	20.0	0.330	"	33.3		59.9	40-140				
Surrogate: Decachlorobiphenyl	*39.5*		*"*	*66.7*		*59.3*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*25.5*		*"*	*66.7*		*38.2*	*30-150*				
Matrix Spike (BK10502-MS1)	*Source sample: 11K0413-06 (SP-6 (6'-8'))							Prepared & Analyzed: 11/14/2011			
4,4'-DDD	20.6	3.30	ug/kg dry	29.7	ND	69.3	30-150				
4,4'-DDE	20.3	3.30	"	29.7	ND	68.3	30-150				
4,4'-DDT	25.1	3.30	"	29.7	ND	84.5	30-150				
Aldrin	17.3	3.30	"	29.7	ND	58.3	30-150				
alpha-BHC	13.8	3.30	"	29.7	ND	46.3	30-150				
beta-BHC	26.3	3.30	"	29.7	ND	88.4	30-150				
delta-BHC	19.8	3.30	"	29.7	ND	66.6	30-150				
Dieldrin	23.7	3.30	"	29.7	ND	79.6	30-150				
Endosulfan I	25.4	3.30	"	29.7	ND	85.5	30-150				
Endosulfan II	25.9	3.30	"	29.7	ND	87.2	30-150				
Endosulfan sulfate	24.1	3.30	"	29.7	ND	81.1	30-150				
Endrin	26.1	3.30	"	29.7	ND	87.7	30-150				
gamma-BHC (Lindane)	16.4	3.30	"	29.7	ND	55.1	30-150				
Heptachlor	18.4	3.30	"	29.7	ND	61.8	30-150				
alpha-Chlordane	23.3	3.30	"	29.7	ND	78.2	30-150				
Surrogate: Decachlorobiphenyl	*57.0*		*"*	*74.4*		*76.7*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*36.2*		*"*	*74.4*		*48.7*	*30-150*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10502 - EPA 3550B											
Matrix Spike Dup (BK10502-MSD1)	*Source sample: 11K0413-06 (SP-6 (6'-8'))							Prepared & Analyzed: 11/14/2011			
4,4'-DDD	21.2	3.30	ug/kg dry	29.7	ND	71.3	30-150		2.79	30	
4,4'-DDE	20.5	3.30	"	29.7	ND	68.9	30-150		0.857	30	
4,4'-DDT	26.2	3.30	"	29.7	ND	88.1	30-150		4.20	30	
Aldrin	18.8	3.30	"	29.7	ND	63.3	30-150		8.35	30	
alpha-BHC	15.5	3.30	"	29.7	ND	52.0	30-150		11.7	30	
beta-BHC	26.6	3.30	"	29.7	ND	89.3	30-150		1.04	30	
delta-BHC	20.1	3.30	"	29.7	ND	67.7	30-150		1.60	30	
Dieldrin	23.2	3.30	"	29.7	ND	78.1	30-150		1.92	30	
Endosulfan I	24.6	3.30	"	29.7	ND	82.8	30-150		3.22	30	
Endosulfan II	26.5	3.30	"	29.7	ND	89.2	30-150		2.34	30	
Endosulfan sulfate	24.7	3.30	"	29.7	ND	83.1	30-150		2.45	30	
Endrin	26.3	3.30	"	29.7	ND	88.5	30-150		0.880	30	
gamma-BHC (Lindane)	17.9	3.30	"	29.7	ND	60.0	30-150		8.54	30	
Heptachlor	20.1	3.30	"	29.7	ND	67.4	30-150		8.76	30	
alpha-Chlordane	23.9	3.30	"	29.7	ND	80.4	30-150		2.77	30	
Surrogate: Decachlorobiphenyl	*56.5*		*"*	*74.4*		*76.0*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*41.1*		*"*	*74.4*		*55.2*	*30-150*				

Polychlorinated Biphenyls (PCB) by EPA SW 846-8082/EPA Compendium Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10502 - EPA 3550B											
Blank (BK10502-BLK1)								Prepared & Analyzed: 11/14/2011			
Aroclor 1016	ND	0.0170	mg/kg wet								
Aroclor 1221	ND	0.0170	"								
Aroclor 1232	ND	0.0170	"								
Aroclor 1242	ND	0.0170	"								
Aroclor 1248	ND	0.0170	"								
Aroclor 1254	ND	0.0170	"								
Aroclor 1260	ND	0.0170	"								
Aroclor 1262	ND	0.0170	"								
Aroclor 1268	ND	0.0170	"								
Total PCBs	ND	0.0170	"								
Surrogate: Tetrachloro-m-xylene	*0.0373*		*"*	*0.0667*		*56.0*	*30-150*				
Surrogate: Decachlorobiphenyl	*0.0620*		*"*	*0.0667*		*93.0*	*30-150*				
LCS (BK10502-BS1)								Prepared & Analyzed: 11/14/2011			
Surrogate: Tetrachloro-m-xylene	*0.0490*		*mg/kg wet*	*0.0667*		*73.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*0.0570*		*"*	*0.0667*		*85.5*	*30-150*				
LCS (BK10502-BS2)								Prepared & Analyzed: 11/14/2011			
Aroclor 1016	0.304	0.0170	mg/kg wet	0.333		91.3	40-140				
Aroclor 1260	0.337	0.0170	"	0.333		101	40-140				
Surrogate: Tetrachloro-m-xylene	*0.0490*		*"*	*0.0667*		*73.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*0.0570*		*"*	*0.0667*		*85.5*	*30-150*				

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10562 - EPA SW 846-3010A											
Blank (BK10562-BLK1)									Prepared & Analyzed: 11/14/2011		
Aluminum	ND	0.010	mg/L								
Antimony	ND	0.005	"								
Arsenic	ND	0.010	"								
Barium	ND	0.010	"								
Beryllium	ND	0.001	"								
Cadmium	ND	0.003	"								
Calcium	ND	0.020	"								
Chromium	ND	0.005	"								
Cobalt	ND	0.005	"								
Copper	ND	0.005	"								
Iron	ND	0.010	"								
Lead	ND	0.003	"								
Magnesium	ND	0.020	"								
Manganese	ND	0.005	"								
Nickel	ND	0.005	"								
Potassium	ND	0.050	"								
Selenium	ND	0.010	"								
Silver	ND	0.005	"								
Sodium	ND	0.100	"								
Thallium	ND	0.010	"								
Vanadium	ND	0.010	"								
Zinc	ND	0.020	"								
Reference (BK10562-SRM1)									Prepared & Analyzed: 11/14/2011		
Aluminum	0.588	0.010	mg/L	0.581		101	86.1-111				
Antimony	0.456	0.005	"	0.445		102	69.9-130				
Arsenic	0.511	0.010	"	0.528		96.8	70-130				
Barium	0.460	0.010	"	0.428		107	84.8-115				
Beryllium	0.762	0.001	"	0.790		96.4	85-115				
Cadmium	0.550	0.003	"	0.554		99.3	80-120				
Chromium	0.747	0.005	"	0.751		99.5	84.7-115				
Copper	0.297	0.005	"	0.287		103	89.7-110				
Iron	0.588	0.010	"	0.589		99.9	89-110				
Lead	0.836	0.003	"	0.821		102	70-130				
Manganese	0.296	0.005	"	0.280		106	89.7-110				
Nickel	0.856	0.005	"	0.836		102	85.1-115				
Selenium	0.736	0.010	"	0.770		95.5	80-120				
Silver	0.107	0.005	"	0.121		88.4	88.2-110				
Thallium	0.792	0.010	"	0.747		106	69.9-130				
Vanadium	0.751	0.010	"	0.759		99.0	90-110				
Zinc	0.394	0.020	"	0.403		97.8	90-110				

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10562 - EPA SW 846-3010A											
Reference (BK10562-SRM2)								Prepared & Analyzed: 11/14/2011			
Calcium	35.3	0.020	mg/L	35.3		100	86.1-114				
Magnesium	32.6	0.020	"	31.4		104	86-114				
Potassium	27.5	0.050	"	26.8		102	85.1-115				
Sodium	59.7	0.100	"	58.1		103	85-115				
Batch BK10564 - EPA SW 846-3050B											
Blank (BK10564-BLK1)								Prepared & Analyzed: 11/14/2011			
Aluminum	ND	2.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	0.500	"								
Barium	ND	0.500	"								
Beryllium	ND	0.010	"								
Cadmium	ND	0.500	"								
Calcium	ND	2.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	1.00	"								
Lead	ND	0.300	"								
Magnesium	ND	2.00	"								
Manganese	ND	1.00	"								
Nickel	ND	0.500	"								
Potassium	ND	10.0	"								
Selenium	ND	0.500	"								
Silver	ND	0.500	"								
Sodium	ND	10.0	"								
Thallium	ND	0.500	"								
Vanadium	ND	0.500	"								
Zinc	ND	0.500	"								

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10564 - EPA SW 846-3050B											
Reference (BK10564-SRM1)								Prepared & Analyzed: 11/14/2011			
Aluminum	7320	2.00	mg/kg wet	8390		87.2	40.6-160				
Antimony	107	0.500	"	106		101	25-275				
Arsenic	111	0.500	"	109		102	69.6-134				
Barium	218	0.500	"	206		106	73.3-127				
Beryllium	87.6	0.010	"	88.2		99.3	74.4-126				
Cadmium	77.6	0.500	"	80.2		96.8	73.2-127				
Calcium	6700	2.00	"	6700		99.9	74.2-126				
Chromium	114	0.500	"	117		97.3	69.7-130				
Cobalt	133	0.500	"	127		105	74.3-125				
Copper	124	0.500	"	117		106	74.7-125				
Iron	12500	1.00	"	12300		102	30.6-170				
Lead	75.4	0.300	"	76.2		98.9	68.6-131				
Magnesium	2540	2.00	"	2640		96.2	64-136				
Manganese	365	1.00	"	350		104	75.4-125				
Nickel	81.4	0.500	"	71.2		114	71.1-129				
Potassium	2730	10.0	"	2960		92.4	62.5-138				
Selenium	130	0.500	"	127		102	66.6-134				
Silver	38.2	0.500	"	41.0		93.1	66.1-134				
Sodium	481	10.0	"	360		134	43.9-156				
Thallium	242	0.500	"	266		90.8	69.5-130				
Vanadium	85.5	0.500	"	86.1		99.3	63-137				
Zinc	271	0.500	"	280		96.8	71.4-129				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10510 - EPA SW846-7470											
Blank (BK10510-BLK1)								Prepared & Analyzed: 11/14/2011			
Mercury	ND	0.0002	mg/L								
LCS (BK10510-BS1)								Prepared & Analyzed: 11/14/2011			
Mercury	0.003019	0.0002	mg/L	0.00300		101	80-120				
Duplicate (BK10510-DUP1)	*Source sample: 11K0413-11 (Field Blank)							Prepared & Analyzed: 11/14/2011			
Mercury	ND	0.0002	mg/L		ND					20	
Matrix Spike (BK10510-MS1)	*Source sample: 11K0413-11 (Field Blank)							Prepared & Analyzed: 11/14/2011			
Mercury	0.0030	0.0002	mg/L	0.00300	ND	102	75-125				
Batch BK10511 - EPA SW846-7471											
Blank (BK10511-BLK1)								Prepared & Analyzed: 11/14/2011			
Mercury	ND	0.100	mg/kg wet								
LCS (BK10511-BS1)								Prepared & Analyzed: 11/14/2011			
Mercury	3.18		mg/kg	2.96		107	80-120				
Duplicate (BK10511-DUP1)	*Source sample: 11K0413-01 (SP-2 (0'-2'))							Prepared & Analyzed: 11/14/2011			
Mercury	ND	0.125	mg/kg dry		ND					35	
Matrix Spike (BK10511-MS1)	*Source sample: 11K0413-01 (SP-2 (0'-2'))							Prepared & Analyzed: 11/14/2011			
Mercury	1.54		mg/kg	1.50	ND	103	75-125				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK10491 - Analysis Preparation											
Blank (BK10491-BLK1)								Prepared & Analyzed: 11/10/2011			
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BK10491-BS1)								Prepared & Analyzed: 11/10/2011			
Chromium, Hexavalent	0.470	0.0100	mg/L	0.500		94.0	80-120				
Duplicate (BK10491-DUP1)	*Source sample: 11K0413-11 (Field Blank)							Prepared & Analyzed: 11/10/2011			
Chromium, Hexavalent	ND	0.0100	mg/L		ND					20	
Matrix Spike (BK10491-MS1)	*Source sample: 11K0413-11 (Field Blank)							Prepared & Analyzed: 11/10/2011			
Chromium, Hexavalent	0.450	0.0100	mg/L	0.500	ND	90.0	75-125				
Batch BK10587 - EPA SW846-3060											
Blank (BK10587-BLK1)								Prepared & Analyzed: 11/15/2011			
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Duplicate (BK10587-DUP1)	*Source sample: 11K0413-01 (SP-2 (0'-2'))							Prepared & Analyzed: 11/15/2011			
Chromium, Hexavalent	ND	0.623	mg/kg dry		ND					35	
Matrix Spike (BK10587-MS1)	*Source sample: 11K0413-01 (SP-2 (0'-2'))							Prepared & Analyzed: 11/15/2011			
Chromium, Hexavalent	21.1	0.623	mg/kg dry	24.9	ND	84.8	75-125				
Reference (BK10587-SRM1)								Prepared & Analyzed: 11/15/2011			
Chromium, Hexavalent	13.2		mg/kg	13.4		98.5	10-2100				

Notes and Definitions

S-AC	Acid surrogate recovery outside of control limits. The data was accepted based on valid recovery of remaining two acid surrogates.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
S-01	The surrogate recovery for this sample may not be available due to sample dilution required from high analyte concentration and/or matrix interferences.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B-Dil	Detected in method blank(s) associated with the sample analysis. This is a common lab artifact which is found at ND-25 ppb. No dilution factor has been applied to these compounds to eliminate artificially inflated results.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action: Client Did Not Submit VOA Vials for Field Blank - JG 11/11/2011

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 11K0413

Client Information	Report To:	Invoice To:	Client Project ID	Turn-Around Time	Report Type/Deliverbles
Company: Hydro Tech Env.	Company:	Company:	#110171	24 hr ____	Summary ____ QA/QC Summary ____ Results Only
Address: 15 Ocean Ave, 2nd Floor, Brooklyn	Address:	Address: 77 Arkay Dr. Suite: G, Hauppauge	1309 38th Street Brooklyn, NY	48 hr ____	RCP Package ____ ASP B Pkg ____
Phone No. 718-636-0800	Phone No.	Phone No: 631-462-5866	**Purchase Order No.**	72 hr ____	ASP A Pkg ____ Excel format ____
Contact Person: Eagi Karayel	Attention:	Attention: Muslima Wood	4800	5 Day ____	EDD ____ OTHER ____
E-Mail Address: ekarayel@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address: cerp.info		Standard X	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Eagi Karayel.

Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity	Nitrate	Color
624	Site Spec.	STARS	8081Pest	PP13	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS	SPLP or TCLP	BN Only	8151Herb	TAL	CT ETPH	TAL Me/CN	Ignitability	TKN	Cyanide-T
BTEX	Benzene	Acids Only	CT RCP	CT15	NY 310-13	Full TCLP	Flash Point	Tot. Nitrogen	Cyanide-A
MTBE	Nassau Co.	PAH	App. IX	Total	TPH 418.1	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Suffolk Co.	TAGM	Site Spec.	Dissolved	Air TO14A	Part 360-Routine	Heterotrophs	Chloride	CBOD5
TAGM	Ketones	CT RCP	SPLP or TCLP	SPLP or TCLP	Air TO15	Part 360-Baseline	TOX	Phosphate	BOD28
CT RCP	Oxygenates	TCL list	TCLP Pest	Indiv. Metals	Air STARS	Part 360-Expanded No Dioxins/Furans	BTU/lb.	Tot. Phos.	COD
Arom.	TCLP list	TICs	TCLP Herb	Hg, Pb, As, Cd	Air VPH	Part 360-Expanded Full List	Aquatic Tox.	Oil&Grease	TSS
Halog.	524.2	App. IX	Chlordane	Cr, Ni, Be, Fe,	Air TICs	NYCDEP Sewer	TOC	F.O.G.	Total Solids
App.IX	502.2	SPLP or TCLP	608 Pest	Se, Tl, Sb, Cu,	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list	5035	TCLP BNA	608 PCB	Na, Mn, Ag, etc.	Helium	TAGM	Silica	MBAS	TPH-IR

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SP-2 (0'-2')	11/8/11	S	Little "E" Project (8260, 8270, 8081/8082, TAL), Chromium Trivalent, Chromium Hexavalent	1-(2)oz, 1-(8
SP-2 (6'-8')			Little "E" Profect, Chromium Trivalent, Chromium Hexavalent	1-(2)oz, 1-(8)-oz
SP-4 (0'-2')				
SP-4 (6'-8')				
SP-6 (0'-2')				
SP-6 (6'-8')				
SP-7 (0'-2')				
SP-7 (6'-8')				
SP-3 (0'-2')	11/9/11			
SP-3 (6'-8')	11/9/11			

Preservation Check those Applicable									
4°C ___ HCl ___	Frozen ___ MeOH ___	4°C ___	4°C ___	HNO_3 ___ 4°C	4°C ___ H_2SO_4 ___	4°C ___ Other ___	4°C ___ ZnAc ___	H_2SO_4 ___ Ascorbic ___	NaOH ___ Other ___

Comments

NYSDEC Part 375 analysis is needed.

Samples Relinquished By	11/10/11 9:30	Samples Received By	11/10/11 9:48
Samples Relinquished By	Date/Time	Samples Received in LAB by	11/10/11 1330 Date/Time

Temperature on Receipt 4.1 °C

APPENDIX G

LABORATORY DELIVERABLES FOR GROUNDWATER ANALYTICAL DATA

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 01/26/2012
Client Project ID: #110171 1309 38th Street Brooklyn, NY
York Project (SDG) No.: 12A0687

Report Date: 01/26/2012
Client Project ID: #110171 1309 38th Street Brooklyn, NY
York Project (SDG) No.: 12A0687

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 20, 2012 and listed below. The project was identified as your project: **#110171 1309 38th Street Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
12A0687-01	SP-5 (0'-2')	Soil	01/11/2012	01/20/2012
12A0687-02	SP-5 (6'-8')	Soil	01/11/2012	01/20/2012
12A0687-03	MW-3	Water	01/19/2012	01/20/2012

General Notes for York Project (SDG) No.: 12A0687

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: 01/26/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: SP-5 (0'-2') **York Sample ID:** 12A0687-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Volatile Organics, NYSDEC Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
95-63-6	**1,2,4-Trimethylbenzene**	**33**		ug/kg dry	1.4	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
108-67-8	**1,3,5-Trimethylbenzene**	**13**		ug/kg dry	0.96	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	82	120	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
78-93-3	**2-Butanone**	**9.4**	J	ug/kg dry	6.7	24	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
67-64-1	**Acetone**	**76**	B	ug/kg dry	8.1	24	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
71-43-2	Benzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
67-66-3	Chloroform	ND		ug/kg dry	0.93	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.91	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.99	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
75-09-2	**Methylene chloride**	**15**	J, B	ug/kg dry	2.7	24	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
104-51-8	**n-Butylbenzene**	**4.8**	J	ug/kg dry	0.83	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
103-65-1	**n-Propylbenzene**	**2.3**	J	ug/kg dry	1.5	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
95-47-6	**o-Xylene**	**8.0**	J	ug/kg dry	1.3	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
1330-20-7P/M	**p- & m- Xylenes**	**7.6**	J	ug/kg dry	1.4	24	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.2	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.3	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
108-88-3	Toluene	ND		ug/kg dry	0.60	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.7	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.5	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	12	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS
1330-20-7	**Xylenes, Total**	**16**	J	ug/kg dry	2.7	36	2	EPA SW846-8260B	01/24/2012 11:41	01/24/2012 18:45	SS

Sample Information

Client Sample ID: SP-5 (0'-2')

York Sample ID: 12A0687-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Semi-Volatiles, NYSDEC Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	1470	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	1800	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
83-32-9	Acenaphthene	ND		ug/kg dry	2320	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	1120	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
120-12-7	**Anthracene**	**1220**	J	ug/kg dry	992	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
56-55-3	**Benzo(a)anthracene**	**2350**	J	ug/kg dry	1550	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
50-32-8	**Benzo(a)pyrene**	**1790**	J	ug/kg dry	1040	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
205-99-2	**Benzo(b)fluoranthene**	**1570**	J	ug/kg dry	1520	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	1200	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
207-08-9	**Benzo(k)fluoranthene**	**1910**	J	ug/kg dry	1550	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
218-01-9	**Chrysene**	**2880**	J	ug/kg dry	1610	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	1010	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	1290	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
206-44-0	**Fluoranthene**	**6240**		ug/kg dry	2320	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
86-73-7	Fluorene	ND		ug/kg dry	1120	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	652	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	1480	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
91-20-3	Naphthalene	ND		ug/kg dry	1200	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	1120	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
85-01-8	**Phenanthrene**	**6370**		ug/kg dry	1480	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
108-95-2	Phenol	ND		ug/kg dry	1600	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD
129-00-0	**Pyrene**	**4760**		ug/kg dry	1440	4000	20	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 15:48	TD

Sample Information

Client Sample ID: SP-5 (0'-2') **York Sample ID:** 12A0687-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Pesticides, NYSDEC Part 375 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:28	JW

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	**Aroclor 1016**	**0.0953**		mg/kg dry	0.00948	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00948	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00948	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00948	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00948	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
11097-69-1	**Aroclor 1254**	**0.0677**		mg/kg dry	0.00816	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
11096-82-5	**Aroclor 1260**	**0.149**		mg/kg dry	0.00816	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00816	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00816	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW
1336-36-3	**Total PCBs**	**0.312**		mg/kg dry	0.00816	0.0204	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 12:27	JW

Sample Information

Client Sample ID: SP-5 (0'-2')

York Sample ID: 12A0687-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8930**		mg/kg dry	1.51	2.40	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-36-0	Antimony	ND		mg/kg dry	0.168	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-38-2	**Arsenic**	**9.88**		mg/kg dry	0.228	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-39-3	**Barium**	**208**		mg/kg dry	0.288	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.010	0.120	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-43-9	**Cadmium**	**32.0**		mg/kg dry	0.156	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-70-2	**Calcium**	**4880**		mg/kg dry	0.052	2.40	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-47-3	**Chromium**	**26.2**		mg/kg dry	0.096	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-48-4	**Cobalt**	**6.73**		mg/kg dry	0.096	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-50-8	**Copper**	**100**		mg/kg dry	0.168	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7439-89-6	**Iron**	**31400**		mg/kg dry	0.660	1.20	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7439-92-1	**Lead**	**356**		mg/kg dry	0.120	0.360	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7439-95-4	**Magnesium**	**2330**		mg/kg dry	0.984	2.40	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7439-96-5	**Manganese**	**372**		mg/kg dry	0.096	1.20	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-02-0	**Nickel**	**71.6**		mg/kg dry	0.084	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-09-7	**Potassium**	**621**		mg/kg dry	3.27	12.0	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7782-49-2	**Selenium**	**2.17**		mg/kg dry	0.253	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-22-4	Silver	ND		mg/kg dry	0.108	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-23-5	**Sodium**	**188**		mg/kg dry	8.07	12.0	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-28-0	Thallium	ND		mg/kg dry	0.228	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-62-2	**Vanadium**	**30.9**		mg/kg dry	0.096	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW
7440-66-6	**Zinc**	**457**		mg/kg dry	0.084	0.600	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:17	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.116	0.120	1	EPA SW846-7471	01/25/2012 12:45	01/25/2012 12:45	AA

Sample Information

Client Sample ID: SP-5 (0'-2') **York Sample ID:** 12A0687-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**83.3**		%	0.100	0.100	1	SM 2540G	01/24/2012 14:37	01/24/2012 14:37	JCC

Chromium, Hexavalent **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.420	0.600	1	SW846-7196A	01/25/2012 12:08	01/25/2012 12:08	AD

Chromium, Trivalent **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**26.2**		mg/kg	0.250	0.500	1	CALCULATION	01/25/2012 12:41	01/25/2012 12:42	AA

Sample Information

Client Sample ID: SP-5 (6'-8') **York Sample ID:** 12A0687-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Volatile Organics, NYSDEC Part 375 List **Log-in Notes:** **Sample Notes:** **HT-01**

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	0.87	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	74	1100	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
78-93-3	2-Butanone	ND		ug/kg dry	6.1	22	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
67-64-1	**Acetone**	**24**		ug/kg dry	7.3	22	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
71-43-2	Benzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
67-66-3	Chloroform	ND		ug/kg dry	0.85	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS

Sample Information

Client Sample ID: SP-5 (6'-8') **York Sample ID:** 12A0687-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Volatile Organics, NYSDEC Part 375 List

Log-in Notes:

Sample Notes: HT-01

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	0.82	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	0.89	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
75-09-2	**Methylene chloride**	**9.2**	J, B	ug/kg dry	2.5	22	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	0.75	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.4	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
95-47-6	o-Xylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/kg dry	1.3	22	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.1	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.2	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
108-88-3	Toluene	ND		ug/kg dry	0.54	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.5	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.3	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	11	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	2.5	33	2	EPA SW846-8260B	01/24/2012 11:41	01/26/2012 02:03	SS

Semi-Volatiles, NYSDEC Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	669	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
100-01-6	3- & 4-Methylphenols	ND		ug/kg dry	818	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
83-32-9	Acenaphthene	ND		ug/kg dry	1050	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
208-96-8	Acenaphthylene	ND		ug/kg dry	509	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
120-12-7	Anthracene	ND		ug/kg dry	451	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
56-55-3	**Benzo(a)anthracene**	**956**	J	ug/kg dry	703	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
50-32-8	**Benzo(a)pyrene**	**821**	J	ug/kg dry	474	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	692	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
191-24-2	**Benzo(g,h,i)perylene**	**582**	J	ug/kg dry	546	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
207-08-9	**Benzo(k)fluoranthene**	**709**	J	ug/kg dry	704	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
218-01-9	**Chrysene**	**945**	J	ug/kg dry	732	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	459	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
132-64-9	Dibenzofuran	ND		ug/kg dry	587	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
206-44-0	**Fluoranthene**	**1750**	J	ug/kg dry	1050	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
86-73-7	Fluorene	ND		ug/kg dry	509	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
118-74-1	Hexachlorobenzene	ND		ug/kg dry	296	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	670	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD

Sample Information

Client Sample ID: SP-5 (6'-8') **York Sample ID:** 12A0687-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Semi-Volatiles, NYSDEC Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/kg dry	543	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
87-86-5	Pentachlorophenol	ND		ug/kg dry	509	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
85-01-8	**Phenanthrene**	**1720**	J	ug/kg dry	671	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
108-95-2	Phenol	ND		ug/kg dry	727	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD
129-00-0	**Pyrene**	**1700**	J	ug/kg dry	652	1820	10	EPA SW-846 8270C	01/24/2012 07:23	01/25/2012 16:20	TD

Pesticides, NYSDEC Part 375 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.47	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.48	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
309-00-2	Aldrin	ND		ug/kg dry	2.11	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.49	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.86	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.08	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.80	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.60	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.02	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
72-20-8	Endrin	ND		ug/kg dry	2.00	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.29	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.63	3.30	10	EPA SW 846-8081	01/20/2012 17:01	01/24/2012 16:43	JW

Sample Information

Client Sample ID: SP-5 (6'-8')

York Sample ID: 12A0687-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	**Aroclor 1016**	**0.0536**		mg/kg dry	0.00861	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00861	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00861	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00861	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00861	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
11097-69-1	**Aroclor 1254**	**0.0431**		mg/kg dry	0.00741	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
11096-82-5	**Aroclor 1260**	**0.0825**		mg/kg dry	0.00741	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00741	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00741	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW
1336-36-3	**Total PCBs**	**0.179**		mg/kg dry	0.00741	0.0185	1	EPA SW 846-8082	01/23/2012 12:55	01/24/2012 13:06	JW

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9810**		mg/kg dry	1.37	2.18	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-36-0	Antimony	ND		mg/kg dry	0.153	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-38-2	**Arsenic**	**4.83**		mg/kg dry	0.207	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-39-3	**Barium**	**140**		mg/kg dry	0.262	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.009	0.109	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-43-9	**Cadmium**	**4.83**		mg/kg dry	0.142	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-70-2	**Calcium**	**2230**		mg/kg dry	0.047	2.18	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-47-3	**Chromium**	**16.2**		mg/kg dry	0.087	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-48-4	**Cobalt**	**10.8**		mg/kg dry	0.087	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-50-8	**Copper**	**60.3**		mg/kg dry	0.153	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7439-89-6	**Iron**	**21900**		mg/kg dry	0.600	1.09	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7439-92-1	**Lead**	**213**		mg/kg dry	0.109	0.327	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7439-95-4	**Magnesium**	**3740**		mg/kg dry	0.894	2.18	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7439-96-5	**Manganese**	**919**		mg/kg dry	0.087	1.09	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-02-0	**Nickel**	**51.1**		mg/kg dry	0.076	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-09-7	**Potassium**	**894**		mg/kg dry	2.97	10.9	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7782-49-2	**Selenium**	**1.27**		mg/kg dry	0.230	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-22-4	Silver	ND		mg/kg dry	0.098	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-23-5	**Sodium**	**123**		mg/kg dry	7.33	10.9	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-28-0	Thallium	ND		mg/kg dry	0.207	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-62-2	**Vanadium**	**26.1**		mg/kg dry	0.087	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW
7440-66-6	**Zinc**	**173**		mg/kg dry	0.076	0.545	1	EPA SW846-6010B	01/23/2012 16:01	01/23/2012 20:21	MW

Sample Information

Client Sample ID: SP-5 (6'-8') **York Sample ID:** 12A0687-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Soil	January 11, 2012 3:00 pm	01/20/2012

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.106	0.109	1	EPA SW846-7471	01/25/2012 12:45	01/25/2012 12:45	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**91.7**		%	0.100	0.100	1	SM 2540G	01/24/2012 14:37	01/24/2012 14:37	JCC

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.382	0.545	1	SW846-7196A	01/25/2012 12:08	01/25/2012 12:08	AD

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	**Chromium, Trivalent**	**16.2**		mg/kg	0.250	0.500	1	CALCULATION	01/25/2012 12:41	01/25/2012 12:42	AA

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 12A0687-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Water	January 19, 2012 3:00 pm	01/20/2012

Volatile Organics, NYSDEC Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.043	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.056	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.057	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.063	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.065	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.072	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.038	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.050	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.037	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
123-91-1	1,4-Dioxane	ND		ug/L	4.1	40	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
78-93-3	**2-Butanone**	**0.71**	J	ug/L	0.43	2.0	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
67-64-1	**Acetone**	**3.2**		ug/L	1.1	2.0	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 12A0687-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Water	January 19, 2012 3:00 pm	01/20/2012

Volatile Organics, NYSDEC Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-43-2	Benzene	ND		ug/L	0.039	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.045	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
108-90-7	Chlorobenzene	ND		ug/L	0.028	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
67-66-3	**Chloroform**	**4.0**		ug/L	0.051	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.030	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.036	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.081	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
75-09-2	**Methylene chloride**	**0.49**	J, B	ug/L	0.12	2.0	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.028	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.075	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
95-47-6	o-Xylene	ND		ug/L	0.031	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.086	1.0	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.066	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.046	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.054	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
108-88-3	Toluene	ND		ug/L	0.063	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.055	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
79-01-6	Trichloroethylene	ND		ug/L	0.067	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.060	0.50	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.12	1.5	1	EPA SW846-8260B	01/24/2012 17:05	01/25/2012 01:36	SS

Semi-Volatiles, NYSDEC Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/L	1.01	5.88	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
100-01-6	3- & 4-Methylphenols	ND		ug/L	4.37	5.88	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
83-32-9	Acenaphthene	ND		ug/L	0.0381	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
208-96-8	Acenaphthylene	ND		ug/L	0.0503	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
120-12-7	Anthracene	ND		ug/L	0.0541	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0478	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0570	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0485	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0488	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0407	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
218-01-9	Chrysene	ND		ug/L	0.0489	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 12A0687-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Water	January 19, 2012 3:00 pm	01/20/2012

Semi-Volatiles, NYSDEC Part 375 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0365	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
132-64-9	Dibenzofuran	ND		ug/L	3.41	5.88	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
206-44-0	Fluoranthene	ND		ug/L	0.0188	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
86-73-7	**Fluorene**	**0.588**		ug/L	0.0380	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
118-74-1	Hexachlorobenzene	ND		ug/L	0.0348	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0323	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
91-20-3	Naphthalene	ND		ug/L	4.54	5.88	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
87-86-5	Pentachlorophenol	ND		ug/L	0.443	0.588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
85-01-8	Phenanthrene	ND		ug/L	0.0426	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
108-95-2	Phenol	ND		ug/L	3.85	5.88	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD
129-00-0	Pyrene	ND		ug/L	0.0282	0.0588	1	EPA SW-846 8270C	01/24/2012 07:26	01/25/2012 16:51	TD

Pesticides, NYSDEC Part 375 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00112	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00118	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
50-29-3	4,4'-DDT	ND		ug/L	0.000988	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
309-00-2	Aldrin	ND		ug/L	0.00102	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
319-84-6	alpha-BHC	ND		ug/L	0.00113	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.000776	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
319-85-7	beta-BHC	ND		ug/L	0.000929	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
319-86-8	delta-BHC	ND		ug/L	0.00113	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
60-57-1	**Dieldrin**	**0.00359**		ug/L	0.000835	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
959-98-8	Endosulfan I	ND		ug/L	0.000929	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
33213-65-9	Endosulfan II	ND		ug/L	0.000988	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.0112	0.0118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
72-20-8	Endrin	ND		ug/L	0.00111	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00113	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW
76-44-8	Heptachlor	ND		ug/L	0.00112	0.00118	1	EPA SW 846-8081	01/25/2012 07:50	01/25/2012 15:37	JW

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 12A0687-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Water	January 19, 2012 3:00 pm	01/20/2012

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0427	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
11104-28-2	Aroclor 1221	ND		ug/L	0.0427	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
11141-16-5	Aroclor 1232	ND		ug/L	0.0427	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
53469-21-9	Aroclor 1242	ND		ug/L	0.0427	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
12672-29-6	Aroclor 1248	ND		ug/L	0.0427	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
11097-69-1	Aroclor 1254	ND		ug/L	0.0496	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
11096-82-5	Aroclor 1260	ND		ug/L	0.0496	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
37324-23-5	Aroclor 1262	ND		ug/L	0.0496	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
11100-14-4	Aroclor 1268	ND		ug/L	0.0496	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW
1336-36-3	Total PCBs	ND		ug/L	0.0427	0.0588	1	EPA SW 846-8082	01/25/2012 07:50	01/25/2012 18:39	JW

Metals, Dissolved - Target Analyte (TAL)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.007	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-36-0	Antimony	ND		mg/L	0.002	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-38-2	Arsenic	ND		mg/L	0.001	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-39-3	**Barium**	**0.107**		mg/L	0.004	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-41-7	Beryllium	ND		mg/L	0.0009	0.001	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-43-9	Cadmium	ND		mg/L	0.001	0.003	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-70-2	**Calcium**	**81.0**		mg/L	0.009	0.020	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-47-3	Chromium	ND		mg/L	0.0009	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-48-4	Cobalt	ND		mg/L	0.001	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-50-8	Copper	ND		mg/L	0.002	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7439-89-6	Iron	ND		mg/L	0.006	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7439-92-1	Lead	ND		mg/L	0.001	0.003	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7439-95-4	**Magnesium**	**50.6**		mg/L	0.008	0.020	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7439-96-5	**Manganese**	**0.859**		mg/L	0.001	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-02-0	**Nickel**	**0.034**		mg/L	0.0008	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-09-7	**Potassium**	**9.45**		mg/L	0.026	0.050	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7782-49-2	Selenium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-22-4	Silver	ND		mg/L	0.001	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-23-5	**Sodium**	**56.4**		mg/L	0.066	0.100	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-28-0	Thallium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-62-2	Vanadium	ND		mg/L	0.001	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW
7440-66-6	Zinc	ND		mg/L	0.0009	0.020	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:44	MW

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 12A0687-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Water	January 19, 2012 3:00 pm	01/20/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**305**		mg/L	0.007	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-36-0	Antimony	ND		mg/L	0.002	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-38-2	**Arsenic**	**0.260**		mg/L	0.001	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-39-3	**Barium**	**4.73**		mg/L	0.004	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-41-7	Beryllium	ND		mg/L	0.0009	0.001	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-43-9	**Cadmium**	**0.041**		mg/L	0.001	0.003	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-70-2	**Calcium**	**343**		mg/L	0.009	0.020	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-47-3	**Chromium**	**0.726**		mg/L	0.0009	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-48-4	**Cobalt**	**1.13**		mg/L	0.001	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-50-8	**Copper**	**2.15**		mg/L	0.002	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7439-89-6	**Iron**	**764**		mg/L	0.006	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7439-92-1	**Lead**	**2.61**		mg/L	0.001	0.003	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7439-95-4	**Magnesium**	**544**		mg/L	0.008	0.020	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7439-96-5	**Manganese**	**38.7**		mg/L	0.001	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-02-0	**Nickel**	**6.15**		mg/L	0.0008	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-09-7	**Potassium**	**102**		mg/L	0.026	0.050	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7782-49-2	Selenium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-22-4	Silver	ND		mg/L	0.001	0.005	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-23-5	**Sodium**	**74.4**		mg/L	0.066	0.100	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-28-0	Thallium	ND		mg/L	0.002	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-62-2	**Vanadium**	**0.853**		mg/L	0.001	0.010	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW
7440-66-6	**Zinc**	**4.61**		mg/L	0.0009	0.020	1	EPA SW846-6010B	01/23/2012 16:05	01/23/2012 21:49	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.0004**		mg/L	0.00004	0.0002	1	EPA SW846-7470	01/25/2012 16:13	01/25/2012 16:13	AA

Mercury, Dissolved

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.0002000	1	EPA SW846-7470	01/25/2012 16:15	01/25/2012 16:15	AA

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 12A0687-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
12A0687	#110171 1309 38th Street Brooklyn, NY	Water	January 19, 2012 3:00 pm	01/20/2012

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND	HT-02	mg/L	0.00600	0.0100	1	SW846-7196A	01/20/2012 17:05	01/20/2012 17:05	AD

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: *** DEFAULT PREP ***

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	ND	HT-02	mg/L	0.00800	0.0100	1	CALCULATION	01/26/2012 14:03	01/26/2012 14:03	AD

YORK
ANALYTICAL LABORATORIES, INC.

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
S-01	The surrogate recovery for this sample may not be available due to sample dilution required from high analyte concentration and/or matrix interferences.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-01	The spike recovery for this QC sample is outside of established control limits due to sample matrix interference.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
HT-02	This sample was received outside the EPA recommended holding time.
HT-01	This result was reported from an analysis conducted outside of the EPA recommended holding time.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

Corrective Action:

YORK
ANALYTICAL LABORATORIES, INC.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 12A0687

YOUR Information
Company: Hydro Tech Env. Corp.
Address: 15 Ocean Avenue, 2nd Floor, Brooklyn, NY
Phone No. 718-636-0800
Contact Person: Ezgi Karayel
E-Mail Address: ekarayel@htecorp.info.

Report To:
Company:
Address:
Phone No.
Attention:
E-Mail Address:

Invoice To:
Company:
Address: 77 Arkay Drive, Suite: G, Hauppauge, NY
Phone No. 631-462-5866
Attention: Muslima Wadud
E-Mail Address: mwadud@htecorp.info

YOUR Project ID
#110171
1309 38th Street, Brooklyn, NY

Purchase Order No.
4943

Samples from: CT ___ NY X NJ ___

Turn-Around Time
- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(5-7 Days) ☒

Report Type/Deliverbles
- Summary Report ____
- Summary w/ QA Summary ____
- CT RCP Package ____
- NY ASP A Package ____
- NY ASP B Package ____
- *Electronic Deliverables:*
- EDD (Specify Type) ____
- Excel ____

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Ezgi Karayel
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity	Nitrate	Color
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability	TKN	Cyanide-T
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point	Tot.Nitrogen	Cyanide-A
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs	Chloride	CBOD5
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX	Phosphate	BOD28
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded No Deliverables	BTU/lb.	Tot. Phos.	COD
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.	Oil&Grease	TSS
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC	F.O.G.	Total Solids
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica	MBAS	TPH-1664

Special Instructions
Field Filtered ☐
Lab to Filter ☒

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SP-5 (0'-2')	01/11/12	S	8260, 8270, 8081/8082, TAL metals, Chromium trivalent, Chromium hexavalent	1-4oz, 1-8oz
SP-5 (6'-8')	01/11/12	S		
MW-3	01/19/12	GW	8260, 8270, 8081/8082, TAL metals (filtered & unfiltered), chromium trivalent, hexavalent	3-1L ambers, 2-40ml vials, 2-500ml plastics

Comments
NYSDEC Part-375 analysis are needed.
Results need to be compared to unrestricted use soil cleanup objectives and restricted use soil cleanup - residential.

Preservation Check those Applicable
4°C ___ Frozen ___ HCl ___ MeOH ___ HNO_3 ___ H_2SO_4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other ___

Samples Relinquished By	1-20-12 Date/Time 9:10 AM	Samples Received By	1-20-12 9:14 AM Date/Time
Samples Relinquished By	Date/Time	Samples Received in LAB by	1/20/12-1630 Date/Time

Temperature on Receipt 3.8 °C

APPENDIX H

LABORATORY DELIVERABLES FOR SOIL VAPOR ANALYTICAL DATA

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 11/16/2011
Client Project ID: #11071 1309 38th St, Brooklyn NY
York Project (SDG) No.: 11K0346

Report Date: 11/16/2011
Client Project ID: #11071 1309 38th St, Brooklyn NY
York Project (SDG) No.: 11K0346

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 10, 2011 and listed below. The project was identified as your project: **#11071 1309 38th St, Brooklyn NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

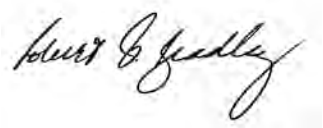
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11K0346-01	Y-69 (SV-3)	Soil Vapor	11/09/2011	11/10/2011
11K0346-02	Y-51 (SV-2)	Soil Vapor	11/09/2011	11/10/2011
11K0346-03	Y-17 (SV-5)	Soil Vapor	11/09/2011	11/10/2011
11K0346-04	Y-84 (SV-4)	Soil Vapor	11/09/2011	11/10/2011
11K0346-05	S-24 (SV-1)	Soil Vapor	11/09/2011	11/10/2011

General Notes for York Project (SDG) No.: 11K0346

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:  **Date:** 11/16/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: **Y-69 (SV-3)** **York Sample ID:** **11K0346-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.5	14	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	4.2	18	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.4	20	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	3.5	14	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.2	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.5	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	4.2	19	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
95-63-6	**1,2,4-Trimethylbenzene**	**540**		ug/m³	1.5	63	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	3.9	15	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.5	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	2.6	12	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	3.0	18	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
108-67-8	**1,3,5-Trimethylbenzene**	**120**		ug/m³	1.6	25	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.7	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	2.8	15	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.4	15	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
123-91-1	1,4-Dioxane	ND		ug/m³	8.3	92	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	1.4	12	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
78-93-3	**2-Butanone**	**51**		ug/m³	3.0	7.6	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
591-78-6	2-Hexanone	ND		ug/m³	5.8	21	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
107-05-1	3-Chloropropene	ND		ug/m³	1.4	80	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	3.8	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
67-64-1	**Acetone**	**530**		ug/m³	1.9	6.1	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
71-43-2	**Benzene**	**25**		ug/m³	1.2	8.2	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.6	13	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-27-4	Bromodichloromethane	ND		ug/m³	3.8	16	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-25-2	Bromoform	ND		ug/m³	4.8	26	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
74-83-9	Bromomethane	ND		ug/m³	1.2	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-15-0	Carbon disulfide	ND		ug/m³	0.96	8.0	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	1.9	8.1	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
108-90-7	Chlorobenzene	ND		ug/m³	2.1	12	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-00-3	Chloroethane	ND		ug/m³	0.81	6.8	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
67-66-3	Chloroform	ND		ug/m³	1.9	13	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
74-87-3	Chloromethane	ND		ug/m³	1.6	5.3	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD

Sample Information

Client Sample ID: **Y-69 (SV-3)** **York Sample ID:** **11K0346-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.7	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	2.9	12	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
110-82-7	Cyclohexane	ND		ug/m³	1.1	8.8	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	3.2	13	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
141-78-6	Ethyl acetate	ND		ug/m³	2.3	9.2	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
100-41-4	**Ethyl Benzene**	**140**		ug/m³	2.0	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	4.9	27	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
67-63-0	Isopropanol	ND		ug/m³	2.2	6.3	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.1	9.2	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-09-2	**Methylene chloride**	**51**	B	ug/m³	2.1	8.9	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
142-82-5	**n-Heptane**	**51**		ug/m³	1.3	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
110-54-3	**n-Hexane**	**36**		ug/m³	1.1	9.0	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
95-47-6	**o-Xylene**	**210**		ug/m³	2.0	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
1330-20-7P/M	**p- & m- Xylenes**	**610**		ug/m³	3.8	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
622-96-8	**p-Ethyltoluene**	**370**		ug/m³	2.3	63	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
115-07-01	Propylene	ND		ug/m³	2.0	4.4	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
100-42-5	Styrene	ND		ug/m³	2.0	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
127-18-4	Tetrachloroethylene	ND		ug/m³	2.1	17	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
109-99-9	**Tetrahydrofuran**	**58**		ug/m³	1.9	7.6	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
108-88-3	**Toluene**	**420**		ug/m³	2.3	9.7	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.2	10	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	2.1	12	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
79-01-6	Trichloroethylene	ND		ug/m³	1.7	6.9	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.86	14	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
108-05-4	Vinyl acetate	ND		ug/m³	1.4	18	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.7	11	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.6	13	25.2	EPA Compendium TO-15	11/14/2011 20:24	11/14/2011 20:24	TD

Sample Information

Client Sample ID: Y-69 (SV-3) **York Sample ID:** 11K0346-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Helium

Log-in Notes:

Sample Notes:

Sample Prepared by Method: PREP for GASES by GC

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-59-7	**Helium**	**0.61**		%	0.50	0.50	1	GC/TCD	11/16/2011 11:30	11/16/2011 11:30	JW

Sample Information

Client Sample ID: Y-51 (SV-2) **York Sample ID:** 11K0346-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.3	13	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	3.8	16	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.3	18	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	3.2	13	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.1	9.4	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.4	9.2	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	3.8	17	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
95-63-6	**1,2,4-Trimethylbenzene**	**260**		ug/m³	1.4	57	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	3.5	14	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.3	9.4	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	2.4	11	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	2.8	16	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
108-67-8	**1,3,5-Trimethylbenzene**	**62**		ug/m³	1.5	23	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.5	10	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	2.5	14	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.1	14	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
123-91-1	1,4-Dioxane	ND		ug/m³	7.6	84	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	1.3	11	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
78-93-3	**2-Butanone**	**36**		ug/m³	2.7	6.9	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
591-78-6	2-Hexanone	ND		ug/m³	5.2	19	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
107-05-1	3-Chloropropene	ND		ug/m³	1.3	73	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	3.4	9.5	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
67-64-1	**Acetone**	**390**		ug/m³	1.7	5.5	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
71-43-2	**Benzene**	**20**		ug/m³	1.1	7.4	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.4	12	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD

Sample Information

Client Sample ID: **Y-51 (SV-2)** **York Sample ID:** **11K0346-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	Bromodichloromethane	ND		ug/m³	3.5	14	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-25-2	Bromoform	ND		ug/m³	4.3	24	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
74-83-9	Bromomethane	ND		ug/m³	1.1	9.0	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-15-0	Carbon disulfide	ND		ug/m³	0.87	7.3	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	1.8	7.3	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
108-90-7	Chlorobenzene	ND		ug/m³	1.9	11	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-00-3	Chloroethane	ND		ug/m³	0.74	6.1	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
67-66-3	Chloroform	ND		ug/m³	1.7	11	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
74-87-3	Chloromethane	ND		ug/m³	1.4	4.8	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.6	9.2	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	2.6	11	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
110-82-7	Cyclohexane	ND		ug/m³	0.96	8.0	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	2.9	12	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
141-78-6	Ethyl acetate	ND		ug/m³	2.1	8.4	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
100-41-4	**Ethyl Benzene**	**110**		ug/m³	1.8	10	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	4.5	25	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
67-63-0	Isopropanol	ND		ug/m³	2.0	5.7	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.0	8.4	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-09-2	**Methylene chloride**	**28**	B	ug/m³	1.9	8.1	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
142-82-5	**n-Heptane**	**40**		ug/m³	1.1	9.5	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
110-54-3	**n-Hexane**	**24**		ug/m³	0.99	8.2	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
95-47-6	**o-Xylene**	**140**		ug/m³	1.8	10	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
1330-20-7P/M	**p- & m- Xylenes**	**430**		ug/m³	3.4	10	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
622-96-8	**p-Ethyltoluene**	**210**		ug/m³	2.1	57	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
115-07-01	Propylene	ND		ug/m³	1.8	4.0	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
100-42-5	Styrene	ND		ug/m³	1.8	9.9	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
127-18-4	Tetrachloroethylene	ND		ug/m³	1.9	16	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
109-99-9	**Tetrahydrofuran**	**38**		ug/m³	1.7	6.9	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
108-88-3	**Toluene**	**350**		ug/m³	2.1	8.8	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.1	9.2	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	1.9	11	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
79-01-6	Trichloroethylene	ND		ug/m³	1.5	6.3	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.79	13	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
108-05-4	Vinyl acetate	ND		ug/m³	1.2	16	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.5	10	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD

Sample Information

Client Sample ID: **Y-51 (SV-2)** **York Sample ID:** **11K0346-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m³	1.4	12	22.91	EPA Compendium TO-15	11/14/2011 21:12	11/14/2011 21:12	TD

Helium

Log-in Notes:

Sample Notes:

Sample Prepared by Method: PREP for GASES by GC

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-59-7	**Helium**	**0.53**		%	0.50	0.50	1	GC/TCD	11/16/2011 11:30	11/16/2011 11:30	JW

Sample Information

Client Sample ID: **Y-17 (SV-5)** **York Sample ID:** **11K0346-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.6	14	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	4.3	18	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.4	20	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	3.6	14	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.3	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.6	10	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	4.3	19	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
95-63-6	**1,2,4-Trimethylbenzene**	**190**		ug/m³	1.5	64	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	3.9	16	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.5	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	2.7	12	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	3.1	18	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
108-67-8	**1,3,5-Trimethylbenzene**	**45**		ug/m³	1.7	26	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.7	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	2.8	16	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.5	16	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
123-91-1	1,4-Dioxane	ND		ug/m³	8.5	94	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
540-84-1	2,2,4-Trimethylpentane	ND		ug/m³	1.5	12	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
78-93-3	**2-Butanone**	**36**		ug/m³	3.1	7.7	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
591-78-6	2-Hexanone	ND		ug/m³	5.9	21	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD

Sample Information

Client Sample ID: **Y-17 (SV-5)** **York Sample ID:** **11K0346-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m³	1.5	82	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	3.9	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
67-64-1	**Acetone**	**520**		ug/m³	1.9	6.2	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
71-43-2	**Benzene**	**22**		ug/m³	1.3	8.4	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.6	14	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-27-4	Bromodichloromethane	ND		ug/m³	3.9	16	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-25-2	Bromoform	ND		ug/m³	4.9	27	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
74-83-9	Bromomethane	ND		ug/m³	1.2	10	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-15-0	Carbon disulfide	ND		ug/m³	0.98	8.1	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	2.0	8.2	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
108-90-7	Chlorobenzene	ND		ug/m³	2.2	12	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-00-3	Chloroethane	ND		ug/m³	0.83	6.9	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
67-66-3	Chloroform	ND		ug/m³	1.9	13	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
74-87-3	Chloromethane	ND		ug/m³	1.6	5.4	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	1.8	10	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	3.0	12	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
110-82-7	Cyclohexane	ND		ug/m³	1.1	9.0	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	3.2	13	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
141-78-6	Ethyl acetate	ND		ug/m³	2.4	9.4	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
100-41-4	**Ethyl Benzene**	**97**		ug/m³	2.0	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	5.0	28	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
67-63-0	Isopropanol	ND		ug/m³	2.2	6.4	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.1	9.4	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-09-2	Methylene chloride	ND		ug/m³	2.2	9.1	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
142-82-5	**n-Heptane**	**43**		ug/m³	1.3	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
110-54-3	**n-Hexane**	**25**		ug/m³	1.1	9.2	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
95-47-6	**o-Xylene**	**120**		ug/m³	2.0	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
1330-20-7P/M	**p- & m- Xylenes**	**370**		ug/m³	3.9	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
622-96-8	**p-Ethyltoluene**	**160**		ug/m³	2.3	64	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
115-07-01	Propylene	ND		ug/m³	2.1	4.5	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
100-42-5	Styrene	ND		ug/m³	2.0	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
127-18-4	Tetrachloroethylene	ND		ug/m³	2.1	18	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
109-99-9	**Tetrahydrofuran**	**39**		ug/m³	1.9	7.7	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
108-88-3	**Toluene**	**340**		ug/m³	2.4	9.9	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.2	10	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD

Sample Information

Client Sample ID: Y-17 (SV-5) **York Sample ID:** 11K0346-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	2.1	12	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
79-01-6	Trichloroethylene	ND		ug/m³	1.7	7.0	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.88	15	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
108-05-4	Vinyl acetate	ND		ug/m³	1.4	18	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.7	11	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.6	13	25.71	EPA Compendium TO-15	11/14/2011 22:00	11/14/2011 22:00	TD

Helium **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: PREP for GASES by GC

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-59-7	Helium	ND		%	0.50	0.50	1	GC/TCD	11/16/2011 11:30	11/16/2011 11:30	JW

Sample Information

Client Sample ID: Y-84 (SV-4) **York Sample ID:** 11K0346-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	15	83	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	25	100	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	8.2	120	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	21	83	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	7.4	62	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	9.1	60	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	25	110	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	9.0	380	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	23	92	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	15	62	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
78-87-5	1,2-Dichloropropane	ND		ug/m³	16	71	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	18	110	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	9.8	150	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
106-99-0	1,3-Butadiene	ND		ug/m³	9.9	66	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	17	92	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD

Sample Information

Client Sample ID: **Y-84 (SV-4)** **York Sample ID:** **11K0346-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	20	92	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
123-91-1	1,4-Dioxane	ND		ug/m³	49	550	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
540-84-1	**2,2,4-Trimethylpentane**	**10000**		ug/m³	8.6	71	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
78-93-3	2-Butanone	ND		ug/m³	18	45	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
591-78-6	2-Hexanone	ND		ug/m³	34	120	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
107-05-1	3-Chloropropene	ND		ug/m³	8.6	480	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	22	62	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
67-64-1	**Acetone**	**3400**		ug/m³	11	36	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
71-43-2	Benzene	ND		ug/m³	7.3	49	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
100-44-7	Benzyl chloride	ND		ug/m³	9.5	79	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-27-4	Bromodichloromethane	ND		ug/m³	23	95	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-25-2	Bromoform	ND		ug/m³	28	160	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
74-83-9	Bromomethane	ND		ug/m³	7.1	59	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-15-0	**Carbon disulfide**	**240**		ug/m³	5.7	48	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	12	48	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
108-90-7	Chlorobenzene	ND		ug/m³	13	70	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-00-3	Chloroethane	ND		ug/m³	4.8	40	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
67-66-3	Chloroform	ND		ug/m³	11	74	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
74-87-3	Chloromethane	ND		ug/m³	9.5	32	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	10	60	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	17	69	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
110-82-7	**Cyclohexane**	**540**		ug/m³	6.3	53	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	19	75	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
141-78-6	Ethyl acetate	ND		ug/m³	14	55	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
100-41-4	Ethyl Benzene	ND		ug/m³	12	66	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	29	160	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
67-63-0	Isopropanol	ND		ug/m³	13	38	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	6.6	55	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-09-2	**Methylene chloride**	**1700**	B	ug/m³	13	53	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
142-82-5	**n-Heptane**	**1500**		ug/m³	7.5	63	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
110-54-3	**n-Hexane**	**8600**		ug/m³	6.5	54	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
95-47-6	o-Xylene	ND		ug/m³	12	66	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	23	66	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	14	380	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
115-07-01	Propylene	ND		ug/m³	12	26	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD

Sample Information

Client Sample ID: **Y-84 (SV-4)** **York Sample ID:** **11K0346-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	12	65	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
127-18-4	Tetrachloroethylene	ND		ug/m³	12	100	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	11	45	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
108-88-3	**Toluene**	**130**		ug/m³	14	57	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	7.3	60	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	12	69	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
79-01-6	Trichloroethylene	ND		ug/m³	9.8	41	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	5.1	86	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
108-05-4	Vinyl acetate	ND		ug/m³	8.1	110	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
593-60-2	Vinyl bromide	ND		ug/m³	10	67	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD
75-01-4	Vinyl Chloride	ND		ug/m³	9.4	78	150	EPA Compendium TO-15	11/15/2011 09:34	11/15/2011 09:34	TD

Helium

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: PREP for GASES by GC

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-59-7	Helium	ND		%	0.50	0.50	1	GC/TCD	11/16/2011 11:30	11/16/2011 11:30	JW

Sample Information

Client Sample ID: **S-24 (SV-1)** **York Sample ID:** **11K0346-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	2.9	16	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	4.8	20	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.6	22	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	4.0	16	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-34-3	1,1-Dichloroethane	ND		ug/m³	1.4	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-35-4	1,1-Dichloroethylene	ND		ug/m³	1.7	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	4.8	22	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	1.7	72	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	4.4	18	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
107-06-2	1,2-Dichloroethane	ND		ug/m³	2.8	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD

Sample Information

Client Sample ID: S-24 (SV-1) **York Sample ID:** 11K0346-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	1,2-Dichloropropane	ND		ug/m³	3.0	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	3.5	20	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	1.9	29	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
106-99-0	1,3-Butadiene	ND		ug/m³	1.9	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	3.2	18	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	3.9	18	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
123-91-1	1,4-Dioxane	ND		ug/m³	9.4	100	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
540-84-1	**2,2,4-Trimethylpentane**	**38**		ug/m³	1.6	14	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
78-93-3	2-Butanone	ND		ug/m³	3.4	8.6	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
591-78-6	2-Hexanone	ND		ug/m³	6.6	24	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
107-05-1	3-Chloropropene	ND		ug/m³	1.6	91	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	4.3	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
67-64-1	**Acetone**	**180**		ug/m³	2.1	6.9	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
71-43-2	**Benzene**	**10**		ug/m³	1.4	9.3	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
100-44-7	Benzyl chloride	ND		ug/m³	1.8	15	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-27-4	Bromodichloromethane	ND		ug/m³	4.3	18	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-25-2	Bromoform	ND		ug/m³	5.4	30	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
74-83-9	Bromomethane	ND		ug/m³	1.4	11	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-15-0	**Carbon disulfide**	**21**		ug/m³	1.1	9.1	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
56-23-5	Carbon tetrachloride	ND		ug/m³	2.2	9.2	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
108-90-7	Chlorobenzene	ND		ug/m³	2.4	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-00-3	Chloroethane	ND		ug/m³	0.92	7.7	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
67-66-3	Chloroform	ND		ug/m³	2.1	14	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
74-87-3	Chloromethane	ND		ug/m³	1.8	6.0	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	2.0	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	3.3	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
110-82-7	Cyclohexane	ND		ug/m³	1.2	10	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-71-8	Dichlorodifluoromethane	ND		ug/m³	3.6	14	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
141-78-6	Ethyl acetate	ND		ug/m³	2.6	10	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
100-41-4	Ethyl Benzene	ND		ug/m³	2.3	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
87-68-3	Hexachlorobutadiene	ND		ug/m³	5.6	31	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
67-63-0	Isopropanol	ND		ug/m³	2.5	7.2	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	1.3	10	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-09-2	**Methylene chloride**	**53**	B	ug/m³	2.4	10	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
142-82-5	n-Heptane	ND		ug/m³	1.4	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD

Sample Information

Client Sample ID: S-24 (SV-1) **York Sample ID:** 11K0346-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0346	#11071 1309 38th St, Brooklyn NY	Soil Vapor	November 9, 2011 5:00 am	11/10/2011

Volatile Organics, EPA TO15 Full List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-54-3	n-Hexane	ND		ug/m³	1.2	10	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
95-47-6	o-Xylene	ND		ug/m³	2.3	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
1330-20-7P/M	p- & m- Xylenes	ND		ug/m³	4.3	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
622-96-8	p-Ethyltoluene	ND		ug/m³	2.6	72	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
115-07-01	Propylene	ND		ug/m³	2.3	5.0	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
100-42-5	Styrene	ND		ug/m³	2.2	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
127-18-4	**Tetrachloroethylene**	**55**		ug/m³	2.4	20	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
109-99-9	Tetrahydrofuran	ND		ug/m³	2.1	8.6	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
108-88-3	Toluene	ND		ug/m³	2.6	11	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	1.4	12	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	2.4	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
79-01-6	Trichloroethylene	ND		ug/m³	1.9	7.8	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.98	16	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
108-05-4	Vinyl acetate	ND		ug/m³	1.5	21	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
593-60-2	Vinyl bromide	ND		ug/m³	1.9	13	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD
75-01-4	Vinyl Chloride	ND		ug/m³	1.8	15	28.64	EPA Compendium TO-15	11/14/2011 23:37	11/14/2011 23:37	TD

Helium

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: PREP for GASES by GC

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-59-7	Helium	ND		%	0.50	0.50	1	GC/TCD	11/16/2011 11:30	11/16/2011 11:30	JW

Notes and Definitions

B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record - AIR

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 11K0346

YOUR Information	**Report To:**	**Invoice To:**	**YOUR Project ID**	**Turn-Around Time**	**Report Type/Deliverables**
Company: Hydro Tech Env. Corp	Company:	Company:	#110171 1309 38th Street, Brooklyn, NY	RUSH - Same Day ☐	Summary Report ____
Address: 15 Ocean Ave, 2nd Floor Brooklyn, NY 11225	Address:	Address: 77 Arkay Drive, Suite G, Hauppauge, NY	**Purchase Order No.** 4802	RUSH - Next Day ☐	Summary w/ QA Summary ____
Phone No. 718-636-0800	Phone No:	Phone No. 631-462-5866		RUSH - Two Day ☐	CT RCP Package ____
Contact Person: Ezgi Karayel	Attention:	Attention: Mustina Ward		RUSH - Three Day ☐	NY ASP A Package ____
E-Mail Address: ekarayel@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address: mward@hteccorp.info	Samples from: CT__ NY X NJ__	RUSH - Four Day ☐	NY ASP B/CLP Pkg ____
				Standard(5-7 Days) ☒	NJDEP Reduced ____
					Electronic Deliverables:
					EDD (Specify Type) ____
					Standard Excel ____
					Regulatory Comparison Excel ____

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Ezgi Karayel
Name (printed)

Air Matrix Codes

AI -	INDOOR Ambient Air
AO-	OUTDOOR Amb. Air
AE-	Vapor Extraction Well/ Process Gas/Effluent
AS-	SOIL Vapor/Sub-Slab

TO15 Volatiles and Other Gas Analyses

EPA TO-15 List	EPA TO-14A List
NYSDEC VI list	Tentatively Identified Compounds
NYSDEC STARS List	Air VPH
Project Specific List by TO-15	Helium
NJDEP Target List	Methane
CTDEP RCP Target List	OTHER____

Detection Limits Required

- ≤ 1 ug/m³ ____
- NYSDEC VI Limits ____ (VI = vapor intrusion)
- NJDEP low level ____
- Routine Survey ____
- Other ____

Special Instructions

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum After Sampling (in. Hg)	Choose Analyses Needed from the Menu Above and Enter Below	Sampling Media
Y-69 (SV-3)	11/09/11	AS	-32	-12	TO-15, Helium	6 Liter Summa canister X / Tedlar Bag
Y-51 (SV-2)	↓	↓	-28	-9	TO-15, Helium	6 Liter Summa canister X / Tedlar Bag
Y-17 (SV-5)			-30	-10	TO-15, Helium	6 Liter Summa canister X / Tedlar Bag
Y-84 (SV-4)			0	0	TO-15, Helium	6 Liter Summa canister X / Tedlar Bag
S24 (SV-1)	↓	↓	-28	-14	TO-15, Helium	6 Liter Summa canister X / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag
						6 Liter Summa canister ___ / Tedlar Bag

Comments flowmeter of Y-84 did not work.

Samples Relinquished By	11/10/11 9:50	Samples Received By	11/10 9:45
Samples Relinquished By	Date/Time	Samples Received in LAB by	11/10/11 1330 Date/Time

Appendix 2: Remedial Action Work Plan

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

1309-1321 38TH STREET

BROOKLYN, NEW YORK

Remedial Action Work Plan

NYC VCP Number: 12CVCP048K

Prepared for:

M&Y Developers, Inc.
713 Bedford Avenue, Apt: 1
Brooklyn, New York

Prepared by:

Hydro Tech Environmental, Corp.
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
718-636-0800

March/2012

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LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
AS/SVE	Air Sparging/Soil Vapor Extraction
BOA	Brownfield Opportunity Area
CAMP	Community Air Monitoring Plan
C/D	Construction/Demolition
COC	Certificate of Completion
CQAP	Construction Quality Assurance Plan
CSOP	Contractors Site Operation Plan
DCR	Declaration of Covenants and Restrictions
ECs/ICs	Engineering and Institutional Controls
HASP	Health and Safety Plan
IRM	Interim Remedial Measure
BCA	Brownfield Cleanup Agreement
MNA	Monitored Natural Attenuation
NOC	Notice of Completion
NYC BCP	New York City Brownfield Cleanup Program
NYC DEP	New York City Department of Environmental Protection
NYC DOHMH	New York State Department of Health and Mental Hygiene
NYCRR	New York Codes Rules and Regulations
NYC OER	New York City Office of Environmental Remediation
NYS DEC	New York State Department of Environmental Conservation
NYS DEC DER	New York State Department of Environmental Conservation Division of Environmental Remediation
NYS DOH	New York State Department of Health
NYS DOT	New York State Department of Transportation
ORC	Oxygen-Release Compound
OSHA	United States Occupational Health and Safety Administration
PE	Professional Engineer

PID	Photo Ionization Detector
QEP	Qualified Environmental Professional
QHHEA	Qualitative Human Health Exposure Assessment
RAOs	Remedial Action Objectives
RAR	Remedial Action Report
RAWP	Remedial Action Work Plan or Plan
RCA	Recycled Concrete Aggregate
RD	Remedial Design
RI	Remedial Investigation
RMZ	Residual Management Zone
SCOs	Soil Cleanup Objectives
SCG	Standards, Criteria and Guidance
SMP	Site Management Plan
SPDES	State Pollutant Discharge Elimination System
SVOC	Semi-Volatile Organic Compound
USGS	United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound

CERTIFICATION

I, Shaik A. Saad, am a Professional Engineer licensed in the State of New York. I have primary direct responsibility for implementation of the remedial action for the 1309-1321 38th Street Site (NYC VCP Site No. 12CVCP048K).

I, Mark E. Robbins, am a Qualified Environmental Professional as defined in §43-140. I have primary direct responsibility for implementation of the remedial action for the 1309-1321 38th Street Site (NYC BCP Site No. 12CVCP048K).

I certify that this Remedial Action Work Plan (RAWP) has a plan for handling, transport and disposal of soil, fill, fluids and other materials removed from the property in accordance with applicable City, State and Federal laws and regulations. Importation of all soil, fill and other material from off-Site will be in accordance with all applicable City, State and Federal laws and requirements. This RAWP has provisions to control nuisances during the remediation and all invasive work, including dust and odor suppression.

_____

Name

_____

NYS PE License Number

_____

Signature

_____

Date

PE Stamp

_____

QEP Name

_____

QEP Signature

_____

Date

EXECUTIVE SUMMARY

M&Y Developers, Inc. has enrolled in the New York City Brownfield Cleanup Program (NYC BCP) to investigate and remediate a 21,300-square foot site located at 1309-1321 38th Street in Brooklyn, New York. A remedial investigation (RI) was performed to compile and evaluate data and information necessary to develop this Remedial Action Work Plan (RAWP). The remedial action described in this document provides for the protection of public health and the environment consistent with the intended property use, complies with applicable environmental standards, criteria and guidance and conforms to applicable laws and regulations.

Site Location and Current Usage

The Site is located at 1309-1321 38th Street in the Kensington section in Brooklyn, New York and is identified as Block 5300 and Lots 70, 72 and 74 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 21,000-square feet and is bounded by parking area to the north, 38th Street to the south, 1-story Jewish school to the east, and multi-story residential and commercial building to the west. A map of the site boundary is shown in Figure 2. Currently, the Site is used for parking lot and auto repair facility and contains two 1-story brick buildings, a metal shed and an open concrete paved truck parking area.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of seven (7) 3-story residential buildings with full cellars and penthouses. 25 % of the basement will be used as storage and the remainder will be combined with the 1st floor as a duplex apartment. The building will occupy 14,460 square feet of the property, and the remainder will be vacant open to the sky. The basement slab of the building will be 7 feet below grade.

Excavation of 4,000 cu yds/ tons will be required for development of the full basement. No excavation at or below the water table is anticipated. Layout of the proposed site development is presented in Figure 3.

The current zoning designation is M1-2/R6B; special mixed use district. The proposed use is consistent with existing zoning for the property.

Layout of the proposed site development is presented in Figure 3. The current zoning designation is M1-2/R6B; special mixed use district. The proposed use is consistent with existing zoning for the property.

The remedial action contemplated under this RAWP may be implemented independently of the proposed redevelopment plan.

Summary of the Remedy

The proposed remedial action achieves protection of public health and the environment for the intended use of the property. The proposed remedial action achieves all of the remedial action objectives established for the project and addresses applicable standards, criterion, and guidance; is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants; is cost effective and implementable; and uses standards methods that are well established in the industry.

The proposed remedial action will consist of:

1. Preparation of a Community Protection Statement and implementation of a Citizen Participation Plan.
2. Perform a Community Air Monitoring Program for particulates and volatile organic carbon compounds.
3. Establish Track 4 Soil Cleanup Objectives (SCOs).
4. Site mobilization involving Site security setup, equipment mobilization, utility mark outs and marking & staking excavation areas.
5. Implementation of storm-water pollution prevention measures in compliance with applicable laws and regulations.
6. Excavation and removal of soil/fill exceeding SCOs.
7. Removal of underground storage tanks and closure of petroleum spills in compliance with applicable local, State and Federal laws and regulations.

8. Collection and analysis of end-point samples to determine the performance of the remedy with respect to attainment of SCOs.

9. Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID.

10. Transportation and off-Site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and this plan. Sampling and analysis of excavated media as required by disposal facilities. Appropriate segregation of excavated media onsite.

11. Demarcation of residual soil/fill.

12. Import of materials to be used for backfill and cover in compliance with this plan and in accordance with applicable laws and regulations.

13. Installation of a vapor barrier system beneath the building slab.

14. Installation and operation of an active sub-slab depressurization system.

15. Construction and maintenance of an engineered composite cover consisting of concrete to prevent human exposure to residual soil/fill remaining under the Site;

16. Submission of a RAR that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, and describes all Engineering and Institutional Controls to be implemented at the Site, and lists any changes from this RAWP.

17. Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination, including plans for operation, maintenance, monitoring, inspection and certification of Engineering and Institutional Controls and reporting at a specified frequency.

18. Recording of a Declaration of Covenants and Restrictions that includes a listing of Engineering Controls and a requirement that management of these controls must be in compliance with an approved SMP; and Institutional Controls including prohibition of

the following: (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted in accordance with the SMP; and (4) higher level of land usage without OER-approval.

19. Performance of all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.

COMMUNITY PROTECTION STATEMENT

The Office of Environmental Remediation created the New York City Brownfield Cleanup Program (NYC BCP) to provide governmental oversight for the cleanup of contaminated property in NYC. This Remedial Action Work Plan ("cleanup plan") describes the findings of prior environmental studies that show the location of contamination at the site, and describes the plans to clean up the site to protect public health and the environment.

This cleanup plan provides a very high level of protection for neighboring communities. This cleanup plan also includes many other elements that address common community concerns, such as community air monitoring, odor, dust and noise controls, hours of operation, good housekeeping and cleanliness, truck management and routing, and opportunities for community participation. The purpose of this Community Protection Statement is to explain these community protection measures in non-technical language to simplify community review.

Remedial Investigation and Cleanup Plan. Under the NYC BCP, a thorough cleanup study of this property (called a remedial investigation) has been performed to identify past property usage, to sample and test soils, groundwater and soil vapor, and identify contaminant sources present on the property. The cleanup plan has been designed to address all contaminant sources that have been identified during the study of this property.

Identification of Sensitive Land Uses. Prior to selecting a cleanup, the neighborhood was evaluated to identify sensitive land uses nearby, such as schools, day care facilities, hospitals and residential areas. The cleanup program was then tailored to address the special conditions of this community.

Qualitative Human Health Exposure Assessment. An important part of the cleanup planning for the Site is the performance of a study to find all of the ways that people might come in contact with contaminants at the Site now or in the future. This study is called a Qualitative Human Health Exposure Assessment (QHHEA). A QHHEA was performed for this project. This assessment has considered all known contamination at the Site and evaluated the potential for people to come in contact with this contamination. All identified public exposures will be addressed under this cleanup plan.

Health and Safety Plan. This cleanup plan includes a Health and Safety Plan that is designed to protect community residents and on-Site workers. The elements of this plan are in compliance with safety requirements of the United States Occupational Safety and Health Administration. This plan includes many protective elements including those discussed below.

Site Safety Coordinator. This project has a designated Site safety coordinator to implement the Health and Safety Plan. The safety coordinator maintains an emergency contact sheet and protocol for management of emergencies. The Site safety coordinator is Ezgi Karayel and can be reached at 718-636-0800.

Worker Training. Workers participating in cleanup of contaminated material on this project are required to be trained in a 40-hour hazardous waste operators training course and to take annual refresher training. This pertains to workers performing specific tasks including removing contaminated material and installing cleanup systems in contaminated areas.

Community Air Monitoring Plan. Community air monitoring will be performed during this cleanup project to ensure that the community is properly protected from contaminants, dust and odors. Air samples will be tested in accordance with a detailed plan called the Community Air Monitoring Plan or CAMP. Results will be regularly reported to the NYC Office of Environmental Remediation. This cleanup plan also has a plan to address any unforeseen problems that might occur during the cleanup (called a 'Contingency Plan').

Odor, Dust and Noise Control. This cleanup plan includes actions for odor and dust control. These actions are designed to prevent off-Site odor and dust nuisances and include steps to be taken if nuisances are detected. Generally, dust is managed by application of physical covers and by water sprays. Odors are controlled by limiting the area of open excavations, physical covers, spray foams and by a series of other actions (called operational measures). The project is also required to comply with NYC noise control standards. If you observe problems in these areas, please contact the onsite Project Manager Ezgi Karayel at 718-636-0800 or NYC Office of Environmental Remediation Project Manager Michael Mandac at 212-788-3922.

Quality Assurance. This cleanup plan requires that evidence be provided to illustrate that all cleanup work required under the plan has been completed properly.

This evidence will be summarized in the final report, called the Remedial Action Report. This report will be submitted to the NYC Office of Environmental Remediation and will be thoroughly reviewed.

Storm-Water Management. To limit the potential for soil erosion and discharge, this cleanup plan has provisions for storm-water management. The main elements of the storm water management include physical barriers such as tarp covers and erosion fencing, and a program for frequent inspection.

Hours of Operation. The hours for operation of cleanup will comply with the NYC Department of Buildings construction code requirements or according to specific variances issued by that agency. For this cleanup project, the hours of operation are 7:30 am to 5:00 pm Monday through Friday.

Signage. While the cleanup is in progress, a placard will be prominently posted at the main entrance of the property with a laminated project Fact Sheet that states that the project is in the NYC Brownfield Cleanup Program, provides project contact names and numbers, and locations of project documents can be viewed.

Complaint Management. The contractor performing this cleanup is required to address all complaints. If you have any complaints, you can call the facility Project Manager Ezgi Karayel at 718-636-0800, the NYC Office of Environmental Remediation Project Manager Michael Mandac at 212-788-3922, or call 311 and mention the Site is in the NYC Brownfield Cleanup Program.

Utility Mark-outs. To promote safety during excavation in this cleanup, the contractor is required to first identify all utilities and must perform all excavation and construction work in compliance with NYC Department of Buildings regulations.

Soil and Liquid Disposal. All soil and liquid material removed from the Site as part of the cleanup will be transported and disposed of in accordance with all applicable City, State and Federal regulations and required permits will be obtained.

Soil Chemical Testing and Screening. All excavations will be supervised by a trained and properly qualified environmental professional.

In addition to extensive sampling and chemical testing of soils on the Site, excavated soil will be screened continuously using hand-held instruments, by sight, and by smell to ensure proper material handling and management, and community protection.

Stockpile Management. Soil stockpiles will be kept covered with tarps to prevent dust, odors and erosion. Stockpiles will be frequently inspected. Damaged tarp covers will be promptly replaced. Stockpiles will be protected with silt fences. Hay bales will be used, as needed to protect storm water catch basins and other discharge points.

Trucks and Covers. Loaded trucks leaving the Site will be covered in compliance with applicable laws and regulations to prevent dust and odor. Trucks will be properly recorded in logs and records and placarded in compliance with applicable City, State and Federal laws, including those of the New York State Department of Transportation. If loads contain wet material that can leak, truck liners will be used. All transport of materials will be performed by licensed truckers and in compliance with all laws and regulations.

Imported Material. All fill materials proposed to be brought onto the Site will comply with rules outlined in this cleanup plan and will be inspected and approved by a qualified worker located on-Site. Waste materials will not be brought onto the Site. Trucks entering the Site with imported clean materials will be covered in compliance with applicable laws and regulations.

Equipment Decontamination. All equipment used for cleanup work will be inspected and washed, if needed, before it leaves the Site. Trucks will be cleaned at a truck inspection station on the property before leaving the Site.

Housekeeping. Locations where trucks enter or leave the Site will be inspected every day and cleaned regularly to ensure that they are free of dirt and other materials from the Site.

Truck Routing. Truck routes have been selected to: (a) limit transport through residential areas and past sensitive nearby properties; (b) maximize use of city-mapped truck routes; (c) limit total distance to major highways; (d) promote safety in entry to highways; (e) promote overall safety in trucking; and (f) minimize off-Site line-ups (queuing) of trucks entering the property. Operators of loaded trucks leaving the Site will be instructed not to stop or idle in the local neighborhood.

Final Report. The results of all cleanup work will be fully documented in a final report (called a Remedial Action Report) that will be available for you to review in the document repositories located at the closest New York Public Library or online at http://www.nyc.gov/html/oer/html/repository/RBrooklyn.shtml.

Long-Term Site Management. To provide long-term protection after the cleanup is complete, the property owner will be required to comply with an ongoing Site Management Plan that calls for continued inspection of protective controls, such as Site covers. The Site Management Plan is evaluated and approved by the NYC Office of Environmental Remediation. Requirements that the property owner must comply with are defined in the property's deed. A certification of continued protectiveness of the cleanup will be required from time to time to show that the approved cleanup is still effective.

REMEDIAL ACTION WORK PLAN

1.0 SITE BACKGROUND

M&Y Developers, Inc. has enrolled in the New York City Brownfield Cleanup Program (NYC BCP) to investigate and remediate a property located at 1309-1321 38th Street in the Borough of Brooklyn, New York (the Site). A Remedial Investigation (RI) was performed to compile and evaluate data and information necessary to develop this Remedial Action Work Plan (RAWP) in a manner that will render the Site protective of public health and the environment consistent with the contemplated end use. This RAWP establishes remedial action objectives, provides remedial alternatives analysis that includes consideration of a permanent cleanup, and provides a description of the selected remedial action. The remedial action described in this document provides for the protection of public health and the environment, complies with applicable environmental standards, criteria and guidance and applicable laws and regulations.

1.1 SITE LOCATION AND CURRENT USAGE

The Site is located at 1309-1321 38th Street in the Kensington section in Brooklyn, New York and is identified as Block 5300 and Lots 70, 72 and 74 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 21,000-square feet and is bounded by parking area to the north, 38th Street to the south, 1-story Jewish school to the east, and multi-story residential and commercial building to the west. A map of the site boundary is shown in Figure 2. Currently, the Site is used for parking lot and auto repair facility and contains two 1-story brick building, a metal shed and an open concrete paved truck parking area.

1.2 PROPOSED REDEVELOPMENT PLAN

The proposed future use of the Site will consist of seven (7) 3-story residential buildings with full cellars and penthouses. 25 % of the basement will be used as storage and the remainder will be combined with the 1st floor to create a duplex apartment. The building will occupy 14,460 square feet of the property, and the remainder will be vacant open to the sky. The basement slab of the building will be 7 feet below grade.

Excavation of 4,000 cu yds will be required for development of the full basement. No excavation at or below the water table is anticipated. Layout of the proposed site development is

presented in Figure 3. The current zoning designation is M1-2/R6B; special mixed use district. The proposed use is consistent with existing zoning for the property.

The remedial action contemplated under this RAWP may be implemented independently of the proposed redevelopment plan.

1.3 DESCRIPTION OF SURROUNDING PROPERTY

The Site is located in a commercial and residential neighborhood.

Within 500 foot radius of the Site, there is a variety of land uses including: commercial, residential (multi-story residential apartments) and mixed residential-commercial use. Properties located within ¼ mile radius of the Site are zoned M1-2/R6A and M1-2/R6B (mixed use district). Figure 2 shows the surrounding land usage.

Sensitive Receptors

Within 500 foot radius of the Site, two (2) environmentally sensitive receptors are present. One receptor is the southeast-adjacent 1-story Jewish school building and the second receptor is identified as Yeshive Beis Meir (Boys) located in the southwestern vicinity to the Site.

Figure 2 shows the surrounding land usage.

1.4 REMEDIAL INVESTIGATION

A remedial investigation was performed and the results are documented in a companion document called "*Remedial Investigation Report, 1309-1321 38th Street*", dated March, 2012 (RIR).

Past Uses and Ownership

Based upon the review of the Fire Insurance Maps and Regulatory Agency documents from the Phase I Environmental Site Assessment (ESA) Report prepared by Hydro Tech Environmental, Corp. in May 2011, a Site history was established. It appears that the Site was vacant during 1905 and was then developed during or before 1926. The Site was utilized as a lumber yard during 1926, a construction material storage yard during 1934, and a junk yard and auto repair shop from 1951 to 2007.

Aras of Concern

The AOCs identified for this site include:

1. Suspect historical presence of fuel oil tanks for heating purposes from the historical stores/dwellings identified in the Fire Insurance Maps.
2. Urban fill.
3. Past usage as auto repair and junk yard.

Summary of Work Performed Under Remedial Investigation

1. The following is the scope of work that summarizes the investigatory efforts at the Site. The scope of work was implemented by Hydro Tech Environmental, Corp. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed one (1) groundwater monitoring well and collected one (1) groundwater sample for chemical analysis to evaluate groundwater quality;
4. Installed five (5) soil vapor probes and collected five (5) samples for chemical analysis.
5. Installed three (3) geotechnical borings and prepared geotechnical boring logs.

Summary of Environmental Findings

1. Elevation of the property is 59 feet.
2. Depth to groundwater is approximately at 55 feet below grade at the Site.
3. Bedrock was not encountered during the investigation.
4. The stratigraphy of the site, from the surface down, consists of 1-3 feet of fill material underlain by 9 feet of sand with pebbles, 5 feet of fine to coarse sand mixture with pebbles, 6 feet of sand mixture with gravel and 4 feet of sand mixture with rocks.

5. Shallow Soil/fill samples collected during the RI indicated detectable PCBs above Track 1, but all were below Track 2. One deep soil was above Track 2 for PCBs. One pesticide, specifically; 4,4'-DDT (maximum of 61 ppb) was identified in three of the shallow and one of the deep soil samples at concentrations exceeding Track 1 SCOs. Low levels of twelve (12) VOCs were detected in the shallow soil samples, and of these only acetone (maximum of 76 ppb) exceeded Track 1in two soil samples. Only acetone and methylene chloride were detected in the deep soil samples at slightly above Track 1SCOs. Both methylene chloride and acetone were found in all samples at similar concentrations and are suspected laboratory contaminant. Five (5) Polycyclic Aromatic Hydrocarbon (PAH) SVOCs were identified above their Track 1 and Track 2 Restricted Residential SCOs (RRSCOs) in one shallow soil sample at SP-5. Several metals were identified in shallow soil samples above their respective Track 1 SCOs, and of these, arsenic (maximum of 23 ppm), barium (maximum of 392 ppm), cadmium, copper, chromium trivalent and lead (maximum of 1150 ppm) also exceed Track 2 RRSCOs. For deeper soils, cadmium, nickel and chromium exceeded Track 2 RRSCOs. The levels of PAHs and metals are consistent with observations of historic fill. Overall, soil chemistry is not remarkable and no contaminant source areas were identified.

6. Groundwater samples collected during the RI showed no detectable PCBs. One (1) pesticide (dieldrin) was identified in the groundwater sample collected. One (1) SVOC, (fluorine) was detected in the groundwater sample. No VOCs, SVOCs, Pesticides or PCBs were identified at concentrations exceeding NYSDEC TOGS 1.1.1 Groundwater Quality Standards (GQS). Four (4) VOCs including 2-butanone, acetone, chloroform and methylene chloride were detected in the groundwater sample. Methylene chloride was also found in the laboratory blank. Dissolved metals including barium, calcium, magnesium, potassium and sodium were identified at concentrations exceeding their respective GQS. This can be attributed to intrusion of saline or brackish water or road salting.

7. Soil vapor samples collected during the RI detected nineteen (19) VOCs. Of these thirteen (13) including 1,2,4-Trimethylbenzene, 1,3,5-Trimethlbenzene, acetone, benzene, cyclohexane, ethyl benzene, methylene chloride, n-heptane, n-hexane, o-xylene,

p-&m-xylenes, tetrahydrofuran, and toluene exceeded NYSDOH reported background values. The VOCs concentrations will require mitigation in the remedial action phase. TCE was not identified in any of samples. PCE was detected at 55 ug/m^3 in one of five samples.

2.0 REMEDIAL ACTION OBJECTIVES

Based on the results of the RI, the following Remedial Action Objectives (RAOs) have been identified for this Site:

Groundwater

- Monitor groundwater improvement in response to contaminant source removal and/or treatment.
- Prevent exposure to contaminants volatilizing from contaminated groundwater.

Soil

- Prevent direct contact with contaminated soil.
- Prevent migration of contaminants that would result in groundwater or surface water contamination.

Soil Vapor

- Prevent exposure to contaminants in soil vapor.
- Prevent migration of soil vapor into dwelling and other occupied structures.

3.0 REMEDIAL ALTERNATIVES ANALYSIS

Two remedial action alternatives are considered in this alternatives analysis for the site. Alternative 1 is Track 1 alternatives that involve establishment of Track 1 soil cleanup objectives (SCOs) and complete removal of all soil and fill material that exceed the unrestricted Track 1 SCOs. Alternative 2 is Track 4 alternative that involves establishment of Track 4 SCOs and removal of the soil and fill material that exceed Track 4 SCOs. These Alternatives are:

- Alternative 1 involves
    - Achievement of Track 1 Unrestricted Use SCOs. Removal of soils exceeding Track 1 SCOs throughout the site and confirmation with post-excavation endpoint sampling.
    - No engineering or institutional controls can be utilized in a Track 1 cleanup.
- Alternative 2 involves
    - Achievement of Track 4 SCOs by removal of soils exceeding Track 4 SCOs;
    - Placement of a soil vapor barrier beneath the building slab and along foundation side walls and an active sub-slab depressurization system beneath the foundation to prevent intrusion of off-site impacts to soil vapor;
    - Placement of a final cover over the entire site to eliminate exposure to remaining soil/fill;
    - Establishment of use restrictions including prohibitions on the use of groundwater from the site and prohibitions on other sensitive site uses, such as farming or vegetable gardening, to eliminate future exposure pathways;
    - Establishment of an approved Site Management Plan (SMP) to ensure long-term management of these engineering and institutional controls, including the performance of periodic inspections and certification that the controls are performing as they were intended; and

- Placement of a deed restriction to memorialize the remedial action and the Engineering and Institutional Controls to ensure that future owners of the site continue to maintain these controls as required.

3.1 THRESHOLD CRITERIA

Protection of Public Health and the Environment

This criterion is an evaluation of the remedy's ability to protect public health and the environment, and an assessment of how risks posed through each existing or potential pathway of exposure are eliminated, reduced or controlled through removal, treatment, and implementation of Engineering Controls or Institutional Controls. Protection of public health and the environment must be achieved for all approved remedial actions.

Alternative 1 would prevent exposure to contaminated on-site soils during remediation/ construction by implementing an approved soil and materials management plan and CAMP. By removing all soil/ fill with contaminant concentrations above Track 1 SCOs, the potential for direct contact with contaminated soil/ fill would be eliminated after remediation/ construction is complete. However, in order to prevent the migration of soil vapor from offsite sources into the proposed building and to prevent associated inhalation exposures, institutional and engineering controls are needed. A Track 1 Remedy cannot employ institutional or engineering controls. Therefore even though Alternative 1 would provide the maximum protection of public health and the environment based on onsite contamination, Alternative 1 would not adequately meet the RAOs of preventing exposure to contaminants in soil vapor from offsite sources and preventing migration of soil vapor into occupied structures without engineering and institutional controls that can be monitored in the long-term.

Alternative 2 would achieve protection of human health and the environment by removing soil/fill with contaminant concentrations above Track 4 SCOs as well as placement of institutional and engineering controls, including a composite cover system, a vapor barrier, and an active SSDS. As such, this alternative would be consistent with the RAOs and would provide overall protection of public health and the environment in consideration of current and potential future land use by

- Minimizing the potential for direct contact with contaminated on-site soils by implementing an approved soil and materials management plan and CAMP during remediation and by establishing a composite cover system over the entire site once construction is complete; and
- Minimizing the potential for migration of soil vapor into occupied structures and associated inhalation exposures by installing a vapor barrier and active SSDS, in conjunction with the composite cover system.

3.2. BALANCING CRITERIA

Compliance with Standards, Criteria and Guidance (SCGs)

Alternative 1 would address the chemical-specific SCGs for soil by establishment of Track 1 SCOs and attainment of these standards for onsite soil. Attainment of soil vapor SCGs would not be possible without engineering controls. Focused attention on means and methods employed during the remedial action would ensure that handling and management of contaminated material would be in compliance with applicable SCGs.

Alternative 2 would address the chemical-specific SCGs for soil, groundwater, and soil vapor by establishment of Track 4 SCOs and removal of soils exceeding these SCOs, and installation of engineering controls to mitigate against soil vapor intrusion. Similar to the Track 1 alternative, focused attention on means and methods employed during the remedial action would ensure that handling and management of contaminated material would be in compliance with applicable SCGs.

Short-term effectiveness and impacts

This evaluation criterion assesses the effects of the alternative during the construction and implementation phase until remedial action objectives are met. Under this criterion, alternatives are evaluated with respect to their effects on public health and the environment during implementation of the remedial action, including protection of the community, environmental impacts, time until remedial response objectives are achieved, and protection of workers during remedial actions.

The Track 1 alternative would provide short-term effectiveness with the removal of all soil/fill above Track 1 SCOs. All potential exposure pathways for site-derived contaminants would be incomplete following construction. Implementation of this RAWP, which includes a CAMP and HASP would prevent unacceptable exposure during remediation and construction activities.

Alternative 2 would result in short-term impacts associated with excavation, handling, load out of materials, and truck traffic. However, focused attention to means and methods during the remedial action for Track 4 removal action, including community air monitoring and appropriate truck routing, would minimize the overall impact of these activities in both Alternatives.

The Track 1 and Track 4 Alternatives would both employ appropriate measures to prevent short term impacts, including a Community Air Monitoring Plan (CAMP) and a Soil/Materials Management Plan (SMMP), during all on-site soil disturbance activities and would minimize the release of significant contaminants into the environment. Construction workers operating under appropriate management procedures and a Health and Safety Plan (HASP) will be protected from on-site contaminants (personal protective equipment would be worn consistent with the documented risks within the respective work zones).

Long-term effectiveness and permanence

This evaluation criterion addresses the results of a remedial action in terms of its permanence and quantity/nature of waste or residual contamination remaining at the Site after response objectives have been met, such as permanence of the remedial alternative, magnitude of remaining contamination, adequacy of controls including the adequacy and suitability of ECs/ICs that may be used to manage contaminant residuals that remain at the Site and assessment of containment systems and ICs that are designed to eliminate exposures to contaminants, and long-term reliability of Engineering Controls.

Alternative 1 would achieve long-term effectiveness and permanence related to on-site contamination by permanently removing all impacted soils. However, without engineering and

institutional controls, alternative 1 would not prevent exposure to off-site soil vapor contamination.

Alternative 2 would provide long-term effectiveness by removing most on-site contamination and attaining Track 4 SCOs, placing a concrete slab under the building, establishing use restrictions, establishing a Site Management Plan to ensure long-term management of Institutional and Engineering Controls, and placing a deed restriction to memorialize these controls for the long term. Groundwater use restrictions will eliminate potential exposure to groundwater and establishment of an SMP and a deed restriction will ensure that this protection remains effective for the long-term. The SMP will ensure long-term effectiveness of all Engineering and Institutional Controls by requiring periodic inspection and certification that these controls and use restrictions continue to be in place and functioning as they were intended assuring that protections designed into the remedy will provide continued high level of protection in perpetuity.

Reduction of toxicity, mobility, or volume of contaminated material

This evaluation criterion assesses the remedial alternative's use of remedial technologies that permanently and significantly reduce toxicity, mobility, or volume of contaminants as their principal element. The following is the hierarchy of source removal and control measures that are to be used to remediate a Site, ranked from most preferable to least preferable: removal and/or treatment, containment, elimination of exposure and treatment of source at the point of exposure. It is preferred to use treatment or removal to eliminate contaminants at a Site, reduce the total mass of toxic contaminants, cause irreversible reduction in contaminants mobility, or reduce of total volume of contaminated media.

Alternative 1 would permanently eliminate the toxicity, mobility, and volume of contaminants from on-site soil by removing all soil in excess of unrestricted use SCOs. Alternative 1 would eliminate a greater total mass of contaminants on site.

Alternative 2 would permanently eliminate the toxicity, mobility, and volume of contaminants from on-site soil in the area of the proposed hot spot removal, and remaining soil/fill would meet Track 4 site specific SCOs. Removal of soils of approximately 7 feet would occur.

Implementability

This evaluation criterion addresses the technical and administrative feasibility of implementing an alternative and the availability of various services and materials required during its implementation, including technical feasibility of construction and operation, reliability of the selected technology, ease of undertaking remedial action, monitoring considerations, administrative feasibility (e.g. obtaining permits for remedial activities), and availability of services and materials.

The Track 1 cleanup is feasible and implementable. The remedial methods used are easily implemented using standard construction technologies.

Similarly, the Track 4 alternative is also both feasible and implementable. It uses standard materials and services and well established technology. The reliability of the remedy is also high. There are no special difficulties associated with any of the activities proposed, which utilize standard industry methods. Installation of the waterproofing/vapor barrier system will be conducted in accordance with standard methods utilized to install waterproofing membranes.

Both Alternatives are feasible and implementable. They use standard materials, services, and well-established technology. The reliability of these remedies is also high. There are no specific difficulties associated with any of the activities proposed, which utilize standard industry methods.

Cost effectiveness

This evaluation criterion addresses the cost of alternatives, including capital costs (such as construction costs, equipment costs, and disposal costs, engineering expenses) and site management costs (costs incurred after remedial construction is complete) necessary to ensure the continued effectiveness of a remedial action.

The capital costs associated with the Track 1 alternative are higher than the Track 2 alternative in that a higher volume of soil/fill will be excavated for off-site disposal to achieve a Track 1 status over the entire site. The Track 2 alternative has higher operational costs due to operation of a fan for the active SSDS.

Community Acceptance

This evaluation criterion addresses community opinion and support for the remedial action. Observations here will be supplemented by public comment received on the RAWP.

Based on the overall goals of the remedial program and initial observations by the project team, both of the alternatives are acceptable to the community. This RAWP will be undergo public review under the NYC BCP and will provide the opportunity for detailed public input on the remedial alternatives and the selected remedial action. This public comment related to site remediation will be considered by OER prior to approval of this plan.

Land use

This evaluation criterion addresses the proposed use of the property. This evaluation has considered reasonably anticipated future uses of the Site and takes into account: current use and historical and/or recent development patterns; applicable zoning laws and maps; NYS Department of State's Brownfield Opportunity Areas (BOA) pursuant to section 970-r of the general municipal law; applicable land use plans; proximity to real property currently used for residential use, and to commercial, industrial, agricultural, and/or recreational areas; environmental justice impacts, Federal or State land use designations; population growth patterns and projections; accessibility to existing infrastructure; proximity of the site to important cultural resources and natural resources, potential vulnerability of groundwater to contamination that might emanate from the site, proximity to flood plains, geography and geology; and current Institutional Controls applicable to the site.

Because of the complete soil removal proposed for the Track 1 alternative, it provides protection of public health and the environment for both the proposed use of the Site and any future use. Track 1 does not allow engineering controls that would provide protection against off site vapor migration. The Track 1 alternative provides a remedial action that is beneficial to the surrounding community and is consistent with the goals of the City for remediating and redeveloping brownfield sites.

The Track 4 alternative also provides sufficient environmental and public health protection for the intended use. This alternative would allow the use of engineering controls and institutional controls that would provide protections against of site vapor migration.

Both alternatives for remedial action at the site are comparable with respect to the proposed use and to land uses in the vicinity of the Site. The proposed use is consistent with the existing zoning designation for the property and is consistent with recent development patterns. The Site is surrounded by commercial and residential properties and both alternatives provide comprehensive protection of public health and the environment for these uses. Improvements in the current brownfield condition of the property achieved by both alternatives are also consistent with the City's goals for cleanup of contaminated land and bringing such properties into productive reuse. Both alternatives are equally protective of natural resources and cultural resources. This RAWP will be subject to public review under the NYC BCP and will provide the opportunity for detailed public input on the land use factors described in this section. This public comment will be considered by OER prior to approval of this plan.

Sustainability of the Remedial Action

This criterion evaluates the overall sustainability of the remedial action alternatives and the degree to which sustainable means are employed to implement the remedial action including those that take into consideration NYC's sustainability goals defined in *PlaNYC: A Greener, Greater New York*. Sustainability goals may include: maximizing the recycling and reuse of non-virgin materials; reducing the consumption of virgin and non-renewable resources; minimizing energy consumption and greenhouse gas emissions; improving energy efficiency; and promotion of the use of native vegetation and enhancing biodiversity during landscaping associated with Site development.

While Alternative 2 would result in lower energy use based on reducing the volume of material transported off-site, both remedial alternatives are comparable with respect to the opportunity to achieve sustainable remedial action.

4.0 REMEDIAL ACTION

4.1 SUMMARY OF PREFERRED REMEDIAL ACTION

The preferred remedial action alternative is the Track 4 Alternative. It is expected that development based excavation to a depth of 7 feet may enable attainment of Track 1 SCOs in soils remaining on the property. This alternative also allows for the use of engineering and institutional controls to provide for mitigation against soil vapors from offsite. The preferred remedial action alternative achieves protection of public health and the environment for the intended use of the property. The preferred remedial action alternative will achieve all of the remedial action objectives established for the project and addresses applicable SCGs. The preferred remedial action alternative is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants. The preferred remedial action alternative is cost effective and implementable and uses standards methods that are well established in the industry.

The proposed remedial action will consist of:

1. Preparation of a Community Protection Statement and implementation of a Citizen Participation Plan.
2. Perform a Community Air Monitoring Program for particulates and volatile organic carbon compounds.
3. Establish Track 4 Soil Cleanup Objectives (SCOs).
4. Site mobilization involving Site security setup, equipment mobilization, utility mark outs and marking & staking excavation areas.
5. Implementation of storm-water pollution prevention measures in compliance with applicable laws and regulations.
6. Excavation and removal of soil/fill exceeding SCOs.
7. Removal of underground storage tanks and closure of petroleum spills in compliance with applicable local, State and Federal laws and regulations.

8. Collection and analysis of end-point samples to determine the performance of the remedy with respect to attainment of SCOs.

9. Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID.

10. Transportation and off-Site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and this plan. Sampling and analysis of excavated media as required by disposal facilities. Appropriate segregation of excavated media onsite.

11. Demarcation of residual soil/fill.

12. Import of materials to be used for backfill and cover in compliance with this plan and in accordance with applicable laws and regulations.

13. Installation of a vapor barrier system beneath the building slab.

14. Installation and operation of an active sub-slab depressurization system.

15. Construction and maintenance of an engineered composite cover consisting of concrete to prevent human exposure to residual soil/fill remaining under the Site;

16. Submission of a RAR that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, and describes all Engineering and Institutional Controls to be implemented at the Site, and lists any changes from this RAWP.

17. Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination, including plans for operation, maintenance, monitoring, inspection and certification of Engineering and Institutional Controls and reporting at a specified frequency. Recording of a Declaration of Covenants and Restrictions that includes a listing of Engineering Controls and a requirement that management of these controls must be in compliance with an approved SMP; and Institutional Controls including prohibition of the following: (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted

in accordance with the SMP; and (4) higher level of land usage without OER-approval.

18. Performance of all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.

4.2 SOIL CLEANUP OBJECTIVES AND SOIL/FILL MANAGEMENT

Track 4 Soil Cleanup Objectives (SCOs) are proposed for this project. Track 4 cleanup standards are proposed for this project. The Track 4 Soil Cleanup Objectives for the Site are:

Contaminant	**Track 4 SCOs**
Total SVOCs	250 ppm
Arsenic	23 ppm
Copper	270 ppm (Track 2 Restricted Residential SCO)
Lead	400 ppm (Track 2 Restricted Residential SCO)
Nickel	140 ppm (Track 2 Restricted Residential SCO)
Zinc	2200 ppm (Track 2 Restricted Residential SCO)

Soil and materials management on-Site and off-Site, including excavation, handling and disposal, will be conducted in accordance with the Soil/Materials Management Plan in Appendix 3.

Discrete contaminant sources (such as hotspots) identified during the remedial action will be identified by GPS or surveyed. This information will be provided in the Remedial Action Report.

Estimated Soil/Fill Removal Quantities

The total quantity of soil/fill expected to be excavated and disposed off-Site is 4,000 cubic yards.

The proposed disposal locations for Site-derived impacted materials are listed below. Additional disposal locations established at a later date will be reported promptly to the OER Project Manager.

Disposal Facility	**Waste Type**	**Estimated Quantities**
Clean Earth, Carteret, New Jersey	Petroleum contaminated soil	
110 Sand Company, West Babylon, New York	Need OER/DEC approval and more details	

End-Point Sampling

Hot Spot removal actions under this plan will be performed in conjunction with remedial end-point sampling. End-point sampling frequency will consist of the following:

1. For excavations less than 20 feet in total perimeter, at least one bottom sample and one sidewall sample biased in the direction of surface runoff.

2. For excavations 20 to 300 feet in perimeter:

- For surface removals, one sample from the top of each sidewall for every 30 linear feet of sidewall and one sample from the excavation bottom for every 900 square feet of bottom area.
- For subsurface removals, one sample from each sidewall for every 30 linear feet of sidewall and one sample from the excavation bottom for every 900 square feet of bottom area.

3. For sampling of volatile organics, bottom samples should be taken within 24 hours of excavation, and should be taken from the zero to six-inch interval at the excavation floor. Samples taken after 24 hours should be taken at six to twelve inches.

4. For contaminated soil removal, post remediation soil samples for laboratory analysis should be taken immediately after contaminated soil removal. If the excavation is enlarged horizontally, additional soil samples will be taken pursuant to bullets 1-3 above.

Post-remediation sample locations and depth will be biased towards the areas and depths of highest contamination identified during previous sampling episodes unless field indicators such as field instrument measurements or visual contamination identified during the remedial action indicate that other locations and depths may be more heavily contaminated. In all cases, post-remediation samples should be biased toward locations and depths of the highest expected contamination.

New York State ELAP certified labs will be used for all end-point sample analyses. Labs for end-point sample analyses will be reported in the RAR. The RAR will provide a tabular and map summary of all end-point sample results and will include all data including non-detects and applicable standards and/or guidance values. End-point samples will be analyzed for trigger analytes (those for which SCO exceedence is identified) utilizing the following methodology:

Soil analytical methods will include:

- Volatile organic compounds by EPA Method 8260;
- Semi-volatile organic compounds by EPA Method 8270;
- Target Analyte List metals; and
- Pesticides/PCBs by EPA Method 8081/8082.

If either LNAPL and/or DNAPL are detected, appropriate samples will be collected for characterization and “finger print analysis” and required regulatory reporting (i.e. spills hotline) will be performed.

Quality Assurance/Quality Control

Endpoint soil samples will be containerized in laboratory-prepared jars, labeled, sealed, and placed in a chilled cooler for shipment to the laboratory. Chain of Custody procedures outlined in the RIWP will followed.

Soil samples were analyzed by an ELAP-certified laboratory approved by the NYSDOH. For every 20 soil samples, one duplicate soil sample will also be collected and analyzed for all parameters.

Import and Reuse of Soils

Import of soils onto the property and reuse of soils already onsite is not anticipated. In the event that import and/or reuse of soils is necessary, import and/or reuse will be performed in conformance with the Soil/Materials Management Plan in Appendix 3.

The Site will not require any backfilling.

4.3 ENGINEERING CONTROLS

Engineering Controls were employed in the remedial action to address residual contamination remaining at the site. The Site has three primary Engineering Control Systems. These are:

- Composite cover system consisting of concrete
- Soil vapor barrier;
- Active sub-slab depressurization system.

Composite Cover System

Exposure to residual soil/fill will be prevented by an engineered, composite cover system to be built on the Site. This composite cover system is comprised of:

- concrete covered sidewalks; and
- concrete building foundation slab and sidewalls.

Exposure to residual soil will be prevented by concrete building slab and sidewalls. Also any open areas on Site including sidewalks will be capped with concrete. The composite cover system is a permanent engineering control for the Site. The system will be inspected and reported at specified intervals as required by this RAWP and the SMP.

A Soil Management Plan will be included in the Site Management Plan and will outline the procedures to be followed in the event that the composite cover system and underlying residual soil/fill is disturbed after the remedial action is complete. Maintenance of this composite cover system will be described in the Site Management Plan in the RAR.

Vapor Barrier

Migration of soil vapor will be mitigated with a combination of building slab and vapor barrier. In order to prevent subsurface vapors from impacting the interior air of the buildings at the Site a vapor barrier system (VBS) consisting of a 30-mil geomembrane liner will be installed beneath the cellar foundation and sidewalls.

The VBS will be installed under the direct oversight of a Hydro Tech Environmental (Hydro Tech) Engineer. Following completion of all site construction, Hydro Tech will document the installation of the VBS in the Closure Report.

Sub-slab depressurization

Migration of soil vapor will be mitigated with the construction of an active sub-slab depressurization system (SSDS). The SSDS will be installed under the direct oversight of a Hydro Tech Engineer. Following completion of all site construction, Hydro Tech will document the installation of the SSDS in the Closure Report.

4.4 INSTITUTIONAL CONTROLS

Institutional Controls (IC) have been incorporated in this remedial action to manage residual soil/fill and other media and render the Site protective of public health and the environment. Institutional Controls are listed below. Long-term employment of EC/ICs will be established in a Declaration of Covenant and Restrictions (DCR) assigned to the property by the title holder and will be implemented under a site-specific Site Management Plan (SMP) that will be included in the RAR.

Institutional Controls for this remedial action are:

- Recording of an OER-approved Declaration of Covenant and Restrictions (DCR) with the City Register or county clerk, as appropriate. The DCR will include a description of all ECs and ICs, will summarize the requirements of the Site Management Plan, and will

note that the property owner and property owner's successors and assigns must comply with the DCR and the approved SMP. The recorded DCR will be submitted in the Remedial Action Report. The DCR will be recorded prior to OER issuance of the Notice of Completion;

- Submittal of a Site Management Plan in the RAR for approval by OER that provides procedures for appropriate operation, maintenance, monitoring, inspection, reporting and certification of ECs. SMP will require that the property owner and property owner's successors and assigns will submit to OER a periodic written statement that certifies that: (1) controls employed at the Site are unchanged from the previous certification or that any changes to the controls were approved by OER; and, (2) nothing has occurred that impairs the ability of the controls to protect public health and environment or that constitute a violation or failure to comply with the SMP. OER retains the right to enter the Site in order to evaluate the continued maintenance of any controls. This certification shall be submitted annually and will comply with RCNY §43-1407(l)(3).
- Vegetable gardens and farming on the Site are prohibited;
- Use of groundwater underlying the Site is prohibited without treatment rendering it safe for its intended use;
- All future activities on the Site that will disturb residual material must be conducted pursuant to the soil management provisions in an approved SMP;
- The Site will be used for residential use and will not be used for a higher level of use without prior approval by OER.

4.5 SITE MANAGEMENT PLAN

Site Management is the last phase of remediation and begins with the approval of the Remedial Action Report and issuance of the Notice of Completion (NOC) for the Remedial Action. The Site Management Plan (SMP) describes appropriate methods and procedures to ensure implementation of all ECs and ICs that are required by the DCR and this RAWP.

The Site Management Plan is submitted as part of the RAR but will be written in a manner that allows its use as an independent document. Site Management continues until terminated in writing by OER. The property owner is responsible to ensure that all Site Management responsibilities defined in the DCR and the Site Management Plan are implemented.

The SMP will provide a detailed description of the procedures required to manage residual soil/fill left in place following completion of the remedial action in accordance with the Brownfield Cleanup Agreement with OER. This includes a plan for: (1) implementation of EC's and ICs; (2) implementation of monitoring programs; (3) operation and maintenance of EC's; (4) inspection and certification of EC's; and (5) reporting.

Site management activities, reporting, and EC/IC certification will be scheduled on an periodic basis to be established in the SMP and will be subject to review and modification by OER. The Site Management Plan will be based on a calendar year and certification reports will be due for submission to OER by March 31 of the year following the reporting period.

4.6 QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT

Investigations reported in the Remedial Investigation Report (RIR) are sufficient to complete a Qualitative Human Health Exposure Assessment (QHHEA). As part of the BCP process, a QHHEA was performed to determine whether the Site poses an existing or future health hazard to the Site's exposed or potentially exposed population. The sampling data from the RI were evaluated to determine whether there is any health risk by characterizing the exposure setting, identifying exposure pathways, and evaluating contaminant fate and transport. This EA was prepared in accordance with Appendix 3B and Section 3.3 (b) 8 of the NYSDEC Draft DER-10 Technical Guidance for Site Investigation and Remediation.

Known and Potential Sources

Based on the results of the RIR, the contaminants of concern are:

Soil:

- Metals, including arsenic, barium, cadmium, copper, lead, nickel and chromium trivalent, exceeding Track 2 Restricted Residential SCOs;

- The PAH SVOCs, including benzo(a) anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene and chysene exceeding its Track 2 Restricted Residential SCO;

Groundwater:

- Metals, including calcium, iron, magnesium, manganese, potassium and sodium exceeding GQS.

Soil Vapor:

- VOCs detected at moderate concentrations. VOCs include trimethylbenzene, acetone, carbon disulphide, ethyl benzene, hexane, toluene and PCE.

Nature, Extent, Fate and Transport of Contaminants

Soil: Metals, SVOCs and VOCs are present throughout the site in shallow soil.

Groundwater: Some saline minor metals were identified in groundwater and are believed to be associated with regional groundwater impacts.

Soil Vapor: Detected VOCs in the soil vapor corresponds with the detected VOCs in soil.

Potential Routes of Exposure

The five elements of an exposure pathway are: (1) a contaminant source; (2) contaminant release and transport mechanisms; (3) a point of exposure; (4) a route of exposure; and (5) a receptor population. An exposure pathway is considered complete when all five elements of an exposure pathway are documented. A potential exposure pathway exists when any one or more of the five elements comprising an exposure pathway cannot be documented. An exposure pathway may be eliminated from further evaluation when any one of the five elements comprising an exposure pathway has not existed in the past, does not exist in the present, and will never exist in the future. Three potential primary routes exist by which chemicals can enter the body:

- Ingestion of water, fill, or soil;
- Inhalation of vapors and particulates; and
- Dermal contact with water, fill, soil, or building materials.

Existence of Human Health Exposure

Current Conditions: Potential exposure pathways include ingestion and dermal contact with soil/fill. There is no potential for contaminated soil vapors to accumulate, as there are no structures currently on site. Direct exposures are currently controlled by the use of a construction security fence.

Construction/ Remediation Activities: The potential exposure pathways to onsite contamination are by ingestion, dermal, or inhalation exposure by onsite workers during the remedial action. During the remedial action, on-site exposure pathways will be minimized by preventing access to the site, through implementation of soil/ materials management, dust controls and CHASP.

Proposed Future Conditions: Under future remediated conditions, most or all soils in excess of Track 1 SCOs will be removed and the site will meet, at minimum, Track 4 SCOs. The site will be fully capped, limiting potential direct exposure to soil and groundwater remaining in place, and engineering controls including a vapor barrier and sub-slab depressurization system will prevent potential for inhalation via soil vapor intrusion. The site is served by a public water supply and groundwater is not used at the site. There are no plausible off-site pathways for ingestion, inhalation, or dermal exposure to contaminants derived from the site.

Receptor Populations

On-Site Receptors: During construction, onsite receptors will include construction worker and visitors. After construction, onsite receptors will include child and adult residents and occupants of the site, employees and commercial customers.

Off-Site Receptors: Potential off-site receptors within a 0.25-mile radius of the Site include: adult and child residents, and commercial and construction workers, pedestrians, trespassers, and cyclists, based on the following:

1. Commercial Businesses – existing and future
2. Residential Buildings – existing and future
3. Building Construction/Renovation – existing and future
4. Pedestrians, Trespassers, Cyclists– existing and future
5. Schools– existing and future

Overall Human Health Exposure Assessment

Complete on-site exposure pathways appear to be present only during the current unremediated phase and the construction and remediation phase. Under current conditions, on-site exposure pathways are limited by preventing access to the site.

During the remedial action, on-site exposure pathways will be limited by preventing access to the site, through implementation of soil/materials management and dust controls.

After the remedial action is complete, there will be no remaining exposure pathways. The vapor barrier, SSDS and the composite cover and long-term site management will interrupt any remaining exposure pathways. Continued protection after the remedial action will be achieved by the implementation of site management including periodic inspection and certification of the performance of remedial controls.

5.0 REMEDIAL ACTION MANAGEMENT

5.1 PROJECT ORGANIZATION AND OVERSIGHT

Principal personnel who will participate in the remedial action include Ezgi Karayel (project manager) and Rachel Ataman, Vice President. The Professional Engineer (PE) for this project is Shaik Saad, and the Qualified Environmental Professionals (QEP) for this project is Mark E. Robbins.

5.2 SITE SECURITY

Site access will be controlled by Barriers will be installed around work areas as needed to delineate and restrict access to the work area. For work areas of limited size, barrier tape will be sufficient to delineate and restrict access. For larger worker areas, temporary fencing will be provided.

5.3 WORK HOURS

The hours for operation of remedial construction will be from 7:30 am to 5:00 pm. These hours conform to the New York City Department of Buildings construction code requirements.

5.4 CONSTRUCTION HEALTH AND SAFETY PLAN

The Health and Safety Plan is included in Appendix 4. The Site Safety Coordinator will be Ezgi Karayel. Remedial work performed under this RAWP will be in full compliance with applicable health and safety laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements. Confined space entry, if any, will comply with OSHA requirements and industry standards and will address potential risks. The parties performing the remedial construction work will ensure that performance of work is in compliance with the HASP and applicable laws and regulations. The HASP pertains to remedial and invasive work performed at the Site until the issuance of the Notice of Completion.

All field personnel involved in remedial activities will participate in training required under 29 CFR 1910.120, including 40-hour hazardous waste operator training and annual 8-hour refresher training. Site Safety Officer will be responsible for maintaining workers training records.

Personnel entering any exclusion zone will be trained in the provisions of the HASP and be required to sign an HASP acknowledgment. Site-specific training will be provided to field personnel. Additional safety training may be added depending on the tasks performed. Emergency telephone numbers will be posted at the site location before any remedial work begins. A safety meeting will be conducted before each shift begins. Topics to be discussed include task hazards and protective measures (physical, chemical, environmental); emergency procedures; PPE levels and other relevant safety topics. Meetings will be documented in a log book or specific form.

An emergency contact sheet with names and phone numbers is included in the HASP. That document will define the specific project contacts for use in case of emergency.

5.5 COMMUNITY AIR MONITORING PLAN

Real-time air monitoring for volatile organic compounds (VOCs) and particulate levels at the perimeter of the exclusion zone or work area will be performed. Continuous monitoring will be performed for all ground intrusive activities and during the handling of contaminated or potentially contaminated media. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pit excavation or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be performed during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. Periodic monitoring during sample collection, for instance, will consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. Depending upon the proximity of potentially exposed individuals, continuous monitoring may be performed during sampling activities.

Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

Exceedences of action levels observed during performance of the Community Air Monitoring Plan (CAMP) will be reported to the OER Project Manager and included in the Daily Report.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) will be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis during invasive work. Upwind concentrations will be measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work will be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment will be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment will be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities will be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities will resume with continued monitoring.
- If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities will be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities will resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.
- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities will be shutdown.

All 15-minute readings must be recorded and be available for OER personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations will be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring will be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment will be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques will be employed. Work will continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.
- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work will be stopped and a re-evaluation of activities initiated. Work will resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

All readings will be recorded and be available for OER personnel to review.

5.6 AGENCY APPROVALS

All permits or government approvals required for remedial construction have been or will be obtained prior to the start of remedial construction. Approval of this RAWP by OER does not constitute satisfaction of these requirements and will not be a substitute for any required permit.

5.7 SITE PREPARATION

Pre-Construction Meeting

OER will be invited to attend the pre-construction meeting at the Site with all parties involved in the remedial process prior to the start of remedial construction activities.

Mobilization

Mobilization will be conducted as necessary for each phase of work at the Site. Mobilization includes field personnel orientation, equipment mobilization (including securing all sampling equipment needed for the field investigation), marking/staking sampling locations and utility mark-outs. Each field team member will attend an orientation meeting to become familiar with the general operation of the Site, health and safety requirements, and field procedures.

Utility Marker Layouts, Easement Layouts

The presence of utilities and easements on the Site will be fully investigated prior to the performance of invasive work such as excavation or drilling under this plan by using, at a minimum, the One-Call System (811). Underground utilities may pose an electrocution, explosion, or other hazard during excavation or drilling activities. All invasive activities will be performed incompliance with applicable laws and regulations to assure safety. Utility companies and other responsible authorities will be contacted to locate and mark the locations, and a copy of the Markout Ticket will be retained by the contractor prior to the start of drilling, excavation or other invasive subsurface operations. Overhead utilities may also be present within the anticipated work zones. Electrical hazards associated with drilling in the vicinity of overhead utilities will be prevented by maintaining a safe distance between overhead power lines and drill rig masts.

Proper safety and protective measures pertaining to utilities and easements, and compliance with all laws and regulations will be employed during invasive and other work contemplated under this RAWP. The integrity and safety of on-Site and off-Site structures will be maintained during all invasive, excavation or other remedial activity performed under the RAWP.

Equipment and Material Staging

Equipment and materials will be stored and staged in a manner that complies with applicable laws and regulations. The location of proposed equipment and material staging areas, truck inspection station, stockpile areas, and other pertinent remedial management features will be decided on and managed by the construction manager for the Site. Updates regarding this information will be forwarded to the OER.

Stabilized Construction Entrance

Steps will be taken to ensure that trucks departing the site will not track soil, fill or debris off-Site. Such actions may include use of cleaned asphalt or concrete roads or use of stone or other aggregate-based egress paths between the truck inspection station and the property exit. Measures will be taken to ensure that adjacent roadways will be kept clean of project related soils, fill and debris.

Truck Inspection Station

An outbound-truck inspection station will be set up close to the Site exit. Before exiting the NYC BCP Site, trucks will be required to stop at the truck inspection station and will be examined for evidence of contaminated soil on the undercarriage, body, and wheels. Soil and debris will be removed. Brooms, shovels and potable water will be utilized for the removal of soil from vehicles and equipment, as necessary.

5.8 TRAFFIC CONTROL

Drivers of trucks leaving the NYC BCP Site with soil/fill will be instructed to proceed without stopping in the vicinity of the site to prevent neighborhood impacts. The planned route on local roads for trucks leaving the site will be planned by the construction manager for the Site and reported to OER.

5.9 DEMOBILIZATION

Demobilization will include:

- As necessary, restoration of temporary access areas and areas that may have been disturbed to accommodate support areas (e.g., staging areas, decontamination areas, storage areas, temporary water management areas, and access area);
- Removal of sediment from erosion control measures and truck wash and disposal of materials in accordance with applicable laws and regulations;
- Equipment decontamination, and;
- General refuse disposal.

Equipment will be decontaminated and demobilized at the completion of all field activities. Investigation equipment and large equipment (*e.g.*, soil excavators) will be washed at the truck inspection station as necessary. In addition, all investigation and remediation derived waste will be appropriately disposed.

5.10 REPORTING AND RECORD KEEPING

Daily Reports

Daily reports providing a general summary of activities for each day of *active remedial work* will be emailed to the OER Project Manager by the end of the following day. Those reports will include:

- Project number and statement of the activities and an update of progress made and locations of work performed;
- Quantities of material imported and exported from the Site;
- Status of on-Site soil/fill stockpiles;
- A summary of all citizen complaints, with relevant details (basis of complaint; actions taken; etc.);
- A summary of CAMP excursions, if any;
- Photograph of notable Site conditions and activities.

The frequency of the reporting period may be revised in consultation with OER project manager based on planned project tasks.

Daily email reports are not intended to be the primary mode of communication for notification to OER of emergencies (accidents, spills), requests for changes to the RAWP or other sensitive or time critical information. However, such information will be included in the daily reports. Emergency conditions and changes to the RAWP will be communicated directly to the OER project manager by personal communication. Daily reports will be included as an Appendix in the Remedial Action Report.

Record Keeping and Photo-Documentation

Job-site record keeping for all remedial work will be performed. These records will be maintained on-Site during the project and will be available for inspection by OER staff. Representative photographs will be taken of the Site prior to any remedial activities and during major remedial activities to illustrate remedial program elements and contaminant source areas. Photographs will be submitted at the completion of the project in the RAR in digital format (i.e. jpeg files).

5.11 COMPLAINT MANAGEMENT

All complaints from citizens will be promptly reported to OER. Complaints will be addressed and outcomes will also be reported to OER in daily reports. Notices to OER will include the nature of the complaint, the party providing the complaint, and the actions taken to resolve any problems.

5.12 DEVIATIONS FROM THE REMEDIAL ACTION WORK PLAN

All changes to the RAWP will be reported to the OER Project Manager and will be documented in daily reports and reported in the Remedial Action Report. The process to be followed if there are any deviations from the RAWP will include a request for approval for the change from OER noting the following:

- Reasons for deviating from the approved RAWP;
- Effect of the deviations on overall remedy; and

- Determination that the remedial action with the deviation(s) is protective of public health and the environment.

5.13 DATA USABILITY SUMMARY REPORT

The primary objective of a Data Usability Summary Report (DUSR) is to determine whether or not data meets the site specific criteria for data quality and data use. The DUSR provides an evaluation of analytical data without third party data validation. The DUSR for post-remedial samples collected during implementation of this RAWP will be included in the Remedial Action Report (RAR).

6.0 REMEDIAL ACTION REPORT

A Remedial Action Report (RAR) will be submitted to OER following implementation of the remedial action defined in this RAWP. The RAR will document that the remedial work required under this RAWP has been completed and has been performed in compliance with this plan. The RAR will include:

- Information required by this RAWP;
- As-built drawings for all constructed remedial elements, required certifications, manifests and other written and photographic documentation of remedial work performed under this remedy;
- Site Management Plan;
- Description of any changes in the remedial action from the elements provided in this RAWP and associated design documents;
- Tabular summary of all end point sampling results and all material characterization results, QA/QC results for end-point sampling, and other sampling and chemical analysis performed as part of the remedial action and DUSR;
- Test results or other evidence demonstrating that remedial systems are functioning properly;
- Account of the source area locations and characteristics of all contaminated material removed from the Site including a map showing source areas;
- Account of the disposal destination of all contaminated material removed from the Site. Documentation associated with disposal of all material will include transportation and disposal records, and letters approving receipt of the material.
- Account of the origin and required chemical quality testing for material imported onto the Site.
- Recorded Declaration of Covenants and Restrictions.
- Reports and supporting material will be submitted in digital form.

Remedial Action Report Certification

The following certification will appear in front of the Executive Summary of the Remedial Action Report. The certification will include the following statements:

I, Shaik A. Saad, am currently a professional engineer licensed by the State of New York. I had primary direct responsibility for implementation of the remedial program for the 1309-1321 38th Street Site (NYC BCP Site No. 12CVCP048K).

I certify that the OER-approved Remedial Action Work Plan dated month day year and Stipulations in a letter dated month day, year; if any were implemented and that all requirements in those documents have been substantively complied with. I certify that contaminated soil, fill, liquids or other material from the property were taken to facilities licensed to accept this material in full compliance with applicable laws and regulations.

7.0 SCHEDULE

The table below presents a schedule for the proposed remedial action and reporting. If the schedule for remediation and development activities changes, it will be updated and submitted to OER. Currently, a 43 month remediation period is anticipated.

Schedule Milestone	Weeks from Remedial Action Start	Duration (weeks)
OER Approval of RAWP		4
Fact Sheet 2 announcing start of remedy		0
Mobilization	5	1
Remedial Excavation	9	4
Vapor Barrier Installation	10	1
Footings/Foundation	15	5
Construction	40	25
Submit Remedial Action Report	43	3

APPENDIX 1
CITIZEN PARTICIPATION PLAN

The NYC Office of Environmental Remediation and M&Y Developers, Inc. have established this Citizen Participation Plan because the opportunity for citizen participation is an important component of the NYC Brownfield Cleanup Program. This Citizen Participation Plan describes how information about the project will be disseminated to the Community during the remedial process. As part of its obligations under the NYC BCP, M&Y Developers, Inc. will maintain a repository for project documents and provide public notice at specified times throughout the remedial program. This Plan also takes into account potential environmental justice concerns in the community that surrounds the project Site. Under this Citizen Participation Plan, project documents and work plans are made available to the public in a timely manner. Public comment on work plans is strongly encouraged during public comment periods. Work plans are not approved by the NYC Office of Environmental Remediation (OER) until public comment periods have expired and all comments are formally reviewed. An explanation of cleanup plans in the form of a public meeting or informational session is available upon request to OER's project manager assigned to this Site, Michael Mandac, who can be contacted about these issues or any others questions, comments or concerns that arise during the remedial process at (212) 788-3922.

Project Contact List. OER has established a Site Contact List for this project to provide public notices in the form of fact sheets to interested members of the Community. Communications will include updates on important information relating to the progress of the cleanup program at the Site as well as to request public comments on the cleanup plan. The Project Contact List includes owners and occupants of adjacent buildings and homes, principal administrators of nearby schools, hospitals and day care centers, the public water supplier that serves the area, established document repositories, the representative Community Board, City Council members, other elected representatives and any local Brownfield Opportunity Area (BOA) grantee organizations. Any member of the public or organization will be added to the Site Contact List on request. A copy of the Site Contact List is maintained by OER's project manager. If you would like to be added to the Project Contact List, contact NYC OER at (212) 788-8841 or by email at brownfields@cityhall.nyc.gov.

Repositories. A document repository is maintained in the nearest public library that maintains evening and weekend hours. This document repository is intended to house, for community review, all principal documents generated during the cleanup program including Remedial Investigation plans and reports, Remedial Action work plans and reports, and all public notices and fact sheets produced during the lifetime of the remedial project. M&Y Developers, Inc. will inspect the repositories to ensure that they are fully populated with project information. The repository for this project is:

Brooklyn Public Library Kensington Branch

410 Ditmas Avenue, Brooklyn, NY

(718) 435-9431

M: 10:00 am-6:00 pm, T: 10:00 am-8:00 pm, W: 10:00 am-6:00 pm, Th: 10:00 am-8:00 pm,

F: 10:00 am-6:00 pm, S: 10:00 am-5:00 pm, Sunday: closed

Digital Documentation. NYC OER strongly encourages the use of digital documents in repositories as a means of minimizing paper use while also increasing convenience in access and ease of use.

Public Notice and Public Comment. Public notice to all members of the Project Contact List is required at three major steps during the performance of the cleanup program (listed below) and at other points that may be required by OER. Notices will include Fact Sheets with descriptive project summaries, updates on recent and upcoming project activities, repository information, and important phone and email contact information. All notices will be prepared by M&Y Developers, Inc., reviewed and approved by OER prior to distribution and mailed by M&Y Developers, Inc. Public comment is solicited in public notices for all work plans developed under the NYC Brownfield Cleanup Program. Final review of all work plans by OER will consider all public comments. Approval will not be granted until the public comment period has been completed.

Citizen Participation Milestones. Public notice and public comment activities occur at several steps during a typical NYC BCP project. See flow chart on the following page, which identifies when during the NYC BCP public notices are issued: These steps include:

- **Public Notice of the availability of the Remedial Investigation Report and Remedial Action Work Plan and a 30-day public comment period on the Remedial Action Work Plan.**

  Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the availability of the Remedial Investigation Report and Remedial Action Work Plan and the initiation of a 30-day public comment period on the Remedial Action Work Plan. The Fact Sheet summarizes the findings of the RIR and provides details of the RAWP. The public comment period will be extended an additional 15 days upon public request. A public meeting or informational session will be conducted by OER upon request.

- **Public Notice announcing the approval of the RAWP and the start of remediation**

  Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the approval of the RAWP and the start of remediation.

- **Public Notice announcing the completion of remediation, designation of Institutional and Engineering Controls and issuance of the Notice of Completion**

- Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the completion of remediation, providing a list of all Institutional and Engineering Controls implemented for to the Site and announcing the issuance of the Notice of Completion.

APPENDIX 2
SUSTAINABILITY STATEMENT

This Sustainability Statement documents sustainable activities and green remediation efforts planned under this remedial action.

Reuse of Clean, Recyclable Materials. Reuse of clean, locally-derived recyclable materials reduces consumption of non-renewable virgin resources and can provide energy savings and greenhouse gas reduction.

An estimate of the quantity (in tons) of clean, non-virgin materials (reported by type of material) reused under this plan will be quantified and reported in the RAR.

Reduce Consumption of Virgin and Non-Renewable Resources. Reduced consumption of virgin and non-renewable resources lowers the overall environmental impact of the project on the region by conserving these resources.

An estimate of the quantity (in tons) of virgin and non-renewable resources, the use of which will be avoided under this plan, will be quantified and reported in the RAR.

Reduced Energy Consumption and Promotion of Greater Energy Efficiency. Reduced energy consumption lowers greenhouse gas emissions, improves local air quality, lessens in-city power generation requirements, can lower traffic congestion, and provides substantial cost savings.

Best efforts will be made to quantify energy efficiencies achieved during the remediation and will be reported in the Remedial Action Report (RAR). Where energy savings cannot be easily quantified, a gross indicator of the amount of energy saved or the means by which energy savings was achieved will be reported.

Conversion to Clean Fuels. Use of clean fuel improves NYC's air quality by reducing harmful emissions.

An estimate of the volume of clean fuels used during remedial activities will be quantified and reported in the RAR.

Recontamination Control. Recontamination after cleanup and redevelopment is completed undermines the value of work performed, may result in a property that is less protective of public health or the environment, and may necessitate additional cleanup work later or impede future redevelopment. Recontamination can arise from future releases that occur within the property or by influx of contamination from off-Site.

An estimate of the area of the Site that utilizes recontamination controls under this plan will be reported in the RAR in square feet.

Storm-water Retention. Storm-water retention improves water quality by lowering the rate of combined storm-water and sewer discharges to NYC's sewage treatment plants during periods of precipitation, and reduces the volume of untreated influent to local surface waters.

An estimate of the enhanced storm-water retention capability of the redevelopment project will be included in the RAR.

Linkage with Green Building. Green buildings provide a multitude of benefits to the city across a broad range of areas, such as reduction of energy consumption, conservation of resources, and reduction in toxic materials use.

The number of Green Buildings that are associated with this brownfield redevelopment property will be reported in the RAR. The total square footage of green building space created as a function of this brownfield redevelopment will be quantified for residential, commercial and industrial/manufacturing uses.

Paperless Brownfield Cleanup Program. M&Y Developers, Inc. is participating in OER's Paperless Brownfield Cleanup Program. Under this program, submission of electronic documents will replace submission of hard copies for the review of project documents, communications and milestone reports.

Low-Energy Project Management Program. M&Y Developers, Inc. is participating in OER's low-energy project management program. Under this program, whenever possible, meetings are held using remote communication technologies, such as videoconferencing and teleconferencing to reduce energy consumption and traffic congestion associated with personal transportation.

Trees and Plantings. Trees and other plantings provide habitat and add to NYC's environmental quality in a wide variety of ways. Native plant species and native habitat provide optimal support to local fauna, promote local biodiversity, and require less maintenance.

An estimate of the land area that will be vegetated, including the number of trees planted or preserved, will be reported in square feet in the RAR.

APPENDIX 3

SOIL/MATERIALS MANAGEMENT PLAN

1.1 SOIL SCREENING METHODS

Visual, olfactory and PID soil screening and assessment will be performed under the supervision of a Qualified Environmental Professional and will be reported in the RAR. Soil screening will be performed during invasive work performed during the remedy and development phases prior to issuance of the Notice of Completion.

1.2 STOCKPILE METHODS

Excavated soil from suspected areas of contamination (e.g., hot spots, USTs, drains, etc.) will be stockpiled separately and will be segregated from clean soil and construction materials. Stockpiles will be used only when necessary and will be removed as soon as practicable. While stockpiles are in place, they will be inspected daily, and before and after every storm event. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. Excavated soils will be stockpiled on, at minimum, double layers of 8-mil minimum sheeting, will be kept covered at all times with appropriately anchored plastic tarps, and will be routinely inspected. Broken or ripped tarps will be promptly replaced.

All stockpile activities will be compliant with applicable laws and regulations. Soil stockpile areas will be appropriately graded to control run-off in accordance with applicable laws and regulations. Stockpiles of excavated soils and other materials shall be located at least of 50 feet from the property boundaries, where possible. Hay bales or equivalent will surround soil stockpiles except for areas where access by equipment is required. Silt fencing and hay bales will be used as needed near catch basins, surface waters and other discharge points.

1.3 CHARACTERIZATION OF EXCAVATED MATERIALS

Soil/fill or other excavated media that is transported off-Site for disposal will be sampled in a manner required by the receiving facility, and in compliance with applicable laws and regulations. Soils proposed for reuse on-Site will be managed as defined in this plan.

1.4 MATERIALS EXCAVATION, LOAD-OUT AND DEPARTURE

The PE/QEP overseeing the remedial action will:

- oversee remedial work and the excavation and load-out of excavated material;
- ensure that there is a party responsible for the safe execution of invasive and other work performed under this work plan;
- ensure that Site development activities and development-related grading cuts will not interfere with, or otherwise impair or compromise the remedial activities proposed in this RAWP;
- ensure that the presence of utilities and easements on the Site has been investigated and that any identified risks from work proposed under this plan are properly addressed by appropriate parties;
- ensure that all loaded outbound trucks are inspected and cleaned if necessary before leaving the Site;
- ensure that all egress points for truck and equipment transport from the Site will be kept clean of Site-derived materials during Site remediation.

Locations where vehicles exit the Site shall be inspected daily for evidence of soil tracking off premises. Cleaning of the adjacent streets will be performed as needed to maintain a clean condition with respect to Site-derived materials.

Open and uncontrolled mechanical processing of historical fill and contaminated soil on-Site will not be performed without prior OER approval.

1.5 OFF-SITE MATERIALS TRANSPORT

Loaded vehicles leaving the Site will comply with all applicable materials transportation requirements (including appropriate covering, manifests, and placards) in accordance with applicable laws and regulations, including use of licensed haulers in accordance with 6 NYCRR Part 364. If loads contain wet material capable of causing leakage from trucks, truck liners will be used. Queuing of trucks will be performed on-Site, when possible in order to minimize off Site disturbance. Off-Site queuing will be minimized.

Outbound truck transport routes will be determined by the construction manager for the site and reported to OER prior to the start of construction. This routing takes into account the following factors: (a) limiting transport through residential areas and past sensitive sites; (b) use of mapped truck routes; (c) minimizing off-Site queuing of trucks entering the facility; (d) limiting total distance to major highways; (e) promoting safety in access to highways; and (f) overall safety in transport. To the extent possible, all trucks loaded with Site materials will travel from the Site using these truck routes. Trucks will not stop or idle in the neighborhood after leaving the project Site.

1.6 MATERIALS DISPOSAL OFF-SITE

The following documentation will be established and reported by the PE/QEP for each disposal destination used in this project to document that the disposal of regulated material exported from the Site conforms with applicable laws and regulations: (1) a letter from the PE/QEP or Enrollee to each disposal facility describing the material to be disposed and requesting written acceptance of the material. This letter will state that material to be disposed is regulated material generated at an environmental remediation Site in Brooklyn, New York under a governmental remediation program. The letter will provide the project identity and the name and phone number of the PE/QEP or Enrollee. The letter will include as an attachment a summary of all chemical data for the material being transported; and (2) a letter from each disposal facility stating it is in receipt of the correspondence (1, above) and is approved to accept the material. These documents will be included in the RAR.

The Remedial Action Report will include an itemized account of the destination of all material removed from the Site during this remedial action. Documentation associated with disposal of all material will include records and approvals for receipt of the material. This information will be presented in the RAR.

All impacted soil/fill or other waste excavated and removed from the Site will be managed as regulated material and will be disposed in accordance with applicable laws and regulations. Historic fill and contaminated soils taken off-Site will be handled as solid waste and will not be disposed at a Part 360-16 Registration Facility (also known as a Soil Recycling Facility).

Waste characterization will be performed for off-Site disposal in a manner required by the receiving facility and in conformance with its applicable permits. Waste characterization sampling and analytical methods, sampling frequency, analytical results and QA/QC will be reported in the RAR. A manifest system for off-Site transportation of exported materials will be employed. Manifest information will be reported in the RAR. Hazardous wastes derived from on-Site will be stored, transported, and disposed of in compliance with applicable laws and regulations.

1.7 MATERIALS REUSE ON-SITE

No material is expected to be reused onsite. Soil and fill that is derived from the property that meets the soil cleanup objectives established in this plan may be reused on-Site. The soil cleanup objectives for on-Site reuse are listed inSection 4.2.. 'Reuse on-Site' means material that is excavated during the remedy or development, does not leave the property, and is relocated within the same property and on comparable soil/fill material, and addressed pursuant to the NYC BCP agreement subject to Engineering and Institutional Controls. The PE/QEP will ensure that reused materials are segregated from other materials to be exported from the Site and that procedures defined for material reuse in this RAWP are followed.

Organic matter (wood, roots, stumps, etc.) or other waste derived from clearing and grubbing of the Site will not be buried on-Site. Soil or fill excavated from the site for grading or other purposes will not be reused within a cover soil layer or within landscaping berms.

1.8 DEMARCATION

After completion of hotspot removal and any other invasive remedial activities, and prior to backfilling, the top of the residual soil/fill will be defined by one of three methods: (1) placement of a demarcation layer. The demarcation layer will consist of geosynthetic fencing or equivalent material to be placed on the surface of residual soil/fill to provide an observable reference layer.

A description or map of the approximate depth of the demarcation layer will be provided in the SMP; or (2) a land survey of the top elevation of residual soil/fill before the placement of cover soils, pavement and associated sub-soils, or other materials or structures or,

(3) all materials beneath the approved cover will be considered impacted and subject to site management after the remedy is complete. Demarcation may be established by one or any combination of these three methods. As appropriate, a map showing the method of demarcation for the Site and all associated documentation will be presented in the RAR.

This demarcation will constitute the top of the site management horizon. Materials within this horizon require adherence to special conditions during future invasive activities as defined in the Site Management Plan.

1.9 IMPORT OF BACKFILL SOIL FROM OFF-SITE SOURCES

This Section presents the requirements for imported fill materials to be used below the cover layer and within the clean soil cover layer. All imported soils will meet OER-approved backfill and cover soil quality objectives for this Site.

A process will be established to evaluate sources of backfill and cover soil to be imported to the Site, and will include an examination of source location, current and historical use(s), and any applicable documentation. Material from industrial sites, spill sites, environmental remediation sites or other potentially contaminated sites will not be imported to the Site.

The following potential sources may be used pending attainment of backfill and cover soil quality objectives:

- Clean soil from construction projects at non-industrial sites in compliance with applicable laws and regulations;
- Clean soil from roadway or other transportation-related projects in compliance with applicable laws and regulations;
- Clean recycled concrete aggregate (RCA) from facilities permitted or registered by the regulations of NYS DEC.

All materials received for import to the Site will be approved by a PE/QEP and will be in compliance with provisions in this RAWP.

The RAR will report the source of the fill, evidence that an inspection was performed on the source, chemical sampling results, frequency of testing, and a Site map indicating the locations where backfill or soil cover was placed.

Source Screening and Testing

Inspection of imported fill material will include visual, olfactory and PID screening for evidence of contamination. Materials imported to the Site will be subject to inspection, as follows:

- Trucks with imported fill material will be in compliance with applicable laws and regulations and will enter the Site at designated locations;
- The PE/QEP is responsible to ensure that every truck load of imported material is inspected for evidence of contamination; and
- Fill material will be free of solid waste including pavement materials, debris, stumps, roots, and other organic matter, as well as ashes, oil, perishables or foreign matter.

Composite samples of imported material will be taken at a minimum frequency of one sample for every 500 cubic yards of material. Once it is determined that the fill material meets imported backfill or cover soil chemical requirements and is non-hazardous, and lacks petroleum contamination, the material will be loaded onto trucks for delivery to the Site.

Recycled concrete aggregate (RCA) will be imported from facilities permitted or registered by NYSDEC. Facilities will be identified in the RAR. A PE/QEP is responsible to ensure that the facility is compliant with 6NYCRR Part 360 registration and permitting requirements for the period of acquisition of RCA. RCA imported from compliant facilities will not require additional testing, unless required by NYSDEC under its terms for operation of the facility. RCA imported to the Site must be derived from recognizable and uncontaminated concrete. RCA material is not acceptable for, and will not be used as cover material.

1.10 FLUIDS MANAGEMENT

All liquids to be removed from the Site, including dewatering fluids, will be handled, transported and disposed in accordance with applicable laws and regulations.

Liquids discharged into the New York City sewer system will receive prior approval by New York City Department of Environmental Protection (NYC DEP). The NYC DEP regulates discharges to the New York City sewers under Title 15, Rules of the City of New York Chapter 19. Discharge to the New York City sewer system will require an authorization and sampling data demonstrating that the groundwater meets the City's discharge criteria. The dewatering fluid will be pretreated as necessary to meet the NYC DEP discharge criteria. If discharge to the City sewer system is not appropriate, the dewatering fluids will be managed by transportation and disposal at an off-Site treatment facility.

Discharge of water generated during remedial construction to surface waters (i.e. a stream or river) is prohibited without a SPDES permit issued by New York State Department of Environmental Conservation.

1.11 STORM-WATER POLLUTION PREVENTION

Applicable laws and regulations pertaining to storm-water pollution prevention will be addressed during the remedial program. Erosion and sediment control measures identified in this RAWP (silt fences and barriers, and hay bale checks) will be installed around the entire perimeter of the remedial construction area and inspected once a week and after every storm event to ensure that they are operating appropriately. Discharge locations will be inspected to determine whether erosion control measures are effective in preventing significant impacts to receptors. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. All necessary repairs shall be made immediately. Accumulated sediments will be removed as required to keep the barrier and hay bale check functional. Undercutting or erosion of the silt fence toe anchor will be repaired immediately with appropriate backfill materials. Manufacturer's recommendations will be followed for replacing silt fencing damaged due to weathering.

1.12 CONTINGENCY PLAN

This contingency plan is developed for the remedial construction to address the discovery of unknown structures or contaminated media during excavation.

Identification of unknown contamination source areas during invasive Site work will be promptly communicated to OER's Project Manager. Petroleum spills will be reported to the NYS DEC Spill Hotline. These findings will be included in the daily report. If previously unidentified contaminant sources are found during on-Site remedial excavation or development-related excavation, sampling will be performed on contaminated source material and surrounding soils and reported to OER. Chemical analytical testing will be performed for TAL metals, TCL volatiles and semi-volatiles, TCL pesticides and PCBs, as appropriate.

1.13 ODOR, DUST AND NUISANCE CONTROL

Odor Control

All necessary means will be employed to prevent on- and off-Site odor nuisances. At a minimum, procedures will include: (a) limiting the area of open excavations; (b) shrouding open excavations with tarps and other covers; and (c) use of foams to cover exposed odorous soils. If odors develop and cannot otherwise be controlled, additional means to eliminate odor nuisances will include: (d) direct load-out of soils to trucks for off-Site disposal; and (e) use of chemical odorants in spray or misting systems.

This odor control plan is capable of controlling emissions of nuisance odors. If nuisance odors are identified, work will be halted and the source of odors will be identified and corrected. Work will not resume until all nuisance odors have been abated. OER will be notified of all odor complaint events. Implementation of all odor controls, including halt of work, will be the responsibility of the PE/QEP's certifying the Remedial Action Report.

Dust Control

Dust management during invasive on-Site work will include, at a minimum:

- Use of a dedicated water spray methodology for roads, excavation areas and stockpiles.
- Use of properly anchored tarps to cover stockpiles.
- Exercise extra care during dry and high-wind periods.

- Use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surface.

This dust control plan is capable of controlling emissions of dust. If nuisance dust emissions are identified, work will be halted and the source of dusts will be identified and corrected. Work will not resume until all nuisance dust emissions have been abated. OER will be notified of all dust complaint events. Implementation of all dust controls, including halt of work, will be the responsibility of the PE/QEP's responsible for certifying the Remedial Action Report.

Other Nuisances

Noise control will be exercised during the remedial program. All remedial work will conform, at a minimum, to NYC noise control standards.

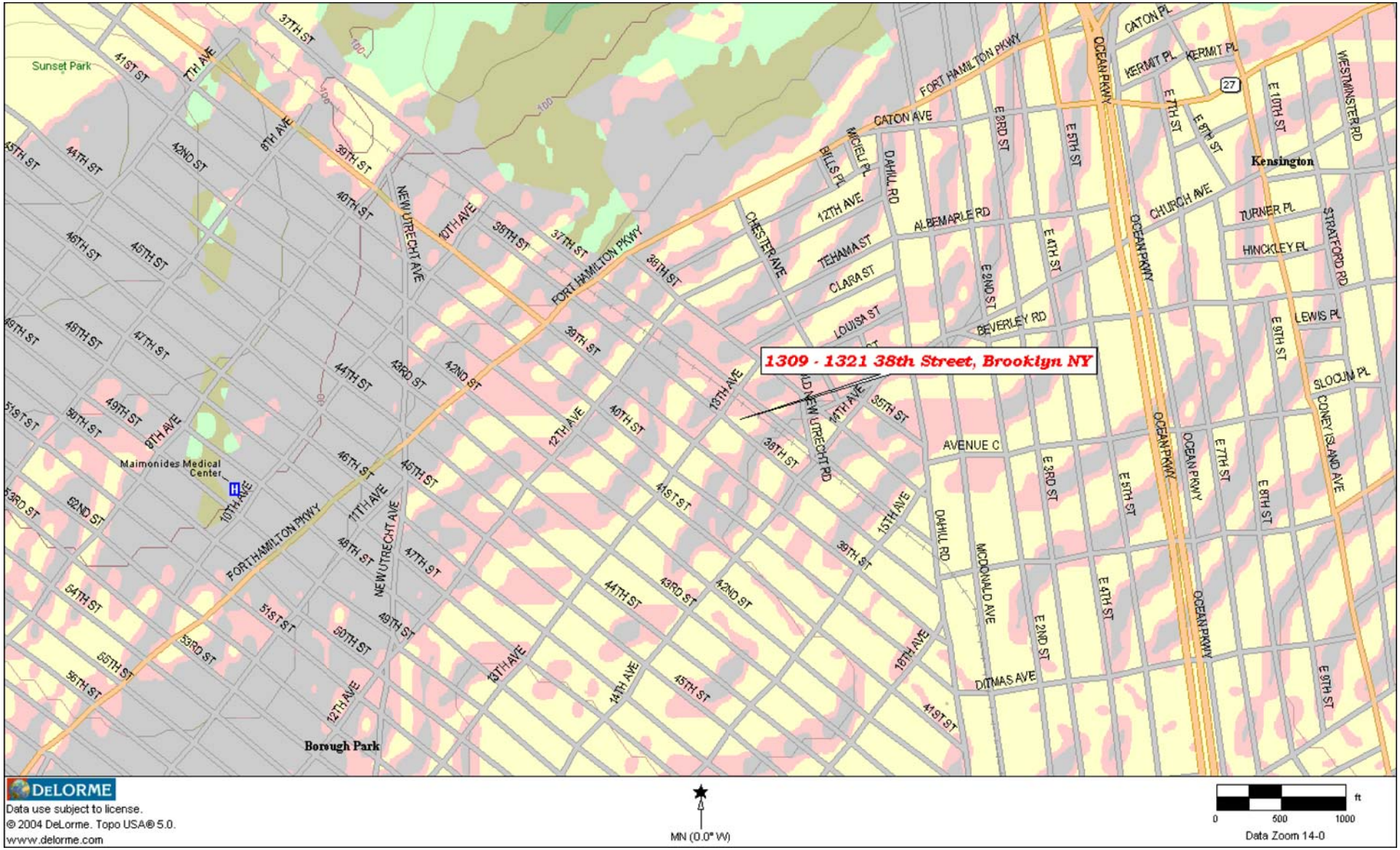
Rodent control will be provided, during Site clearing and grubbing, and during the remedial program, as necessary, to prevent nuisances.

APPENDIX 4

CONSTRUCTION HEALTH AND SAFETY PLAN

This will be provided with the stipulation list.

FIGURES



HYDRO TECH ENVIRONMENTAL CORP.

MAIN OFFICE:
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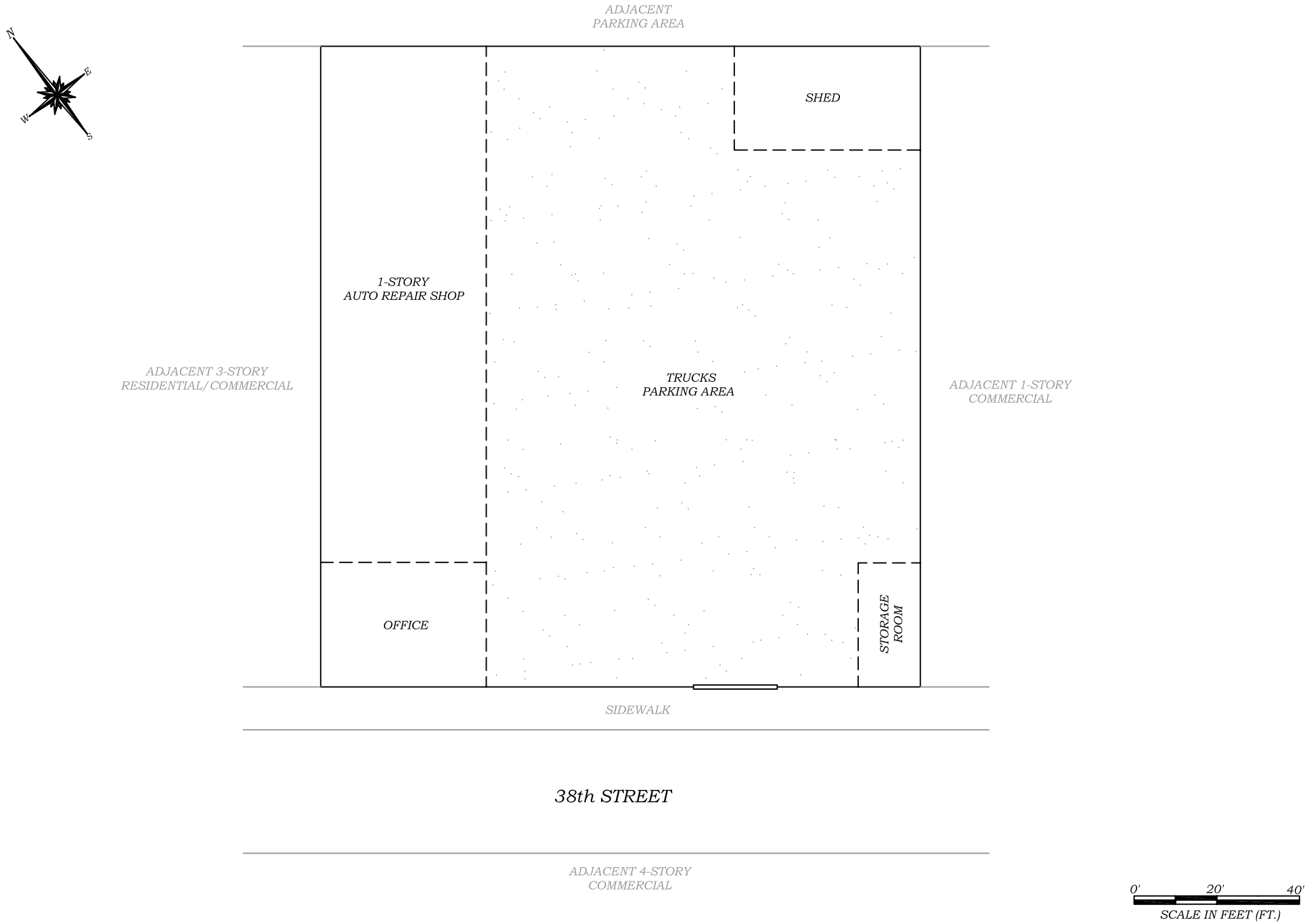
www.hydrotechenvironmental.com

1309 - 1319 38th Street
Brooklyn, NY.
HTE Job# 110171

Drawn By:	C.Q
Reviewed By:	M.R
Approved By:	M.S
Date:	03/05/12
Scale:	AS NOTED

TITLE:

FIGURE 1: SITE LOCATION MAP



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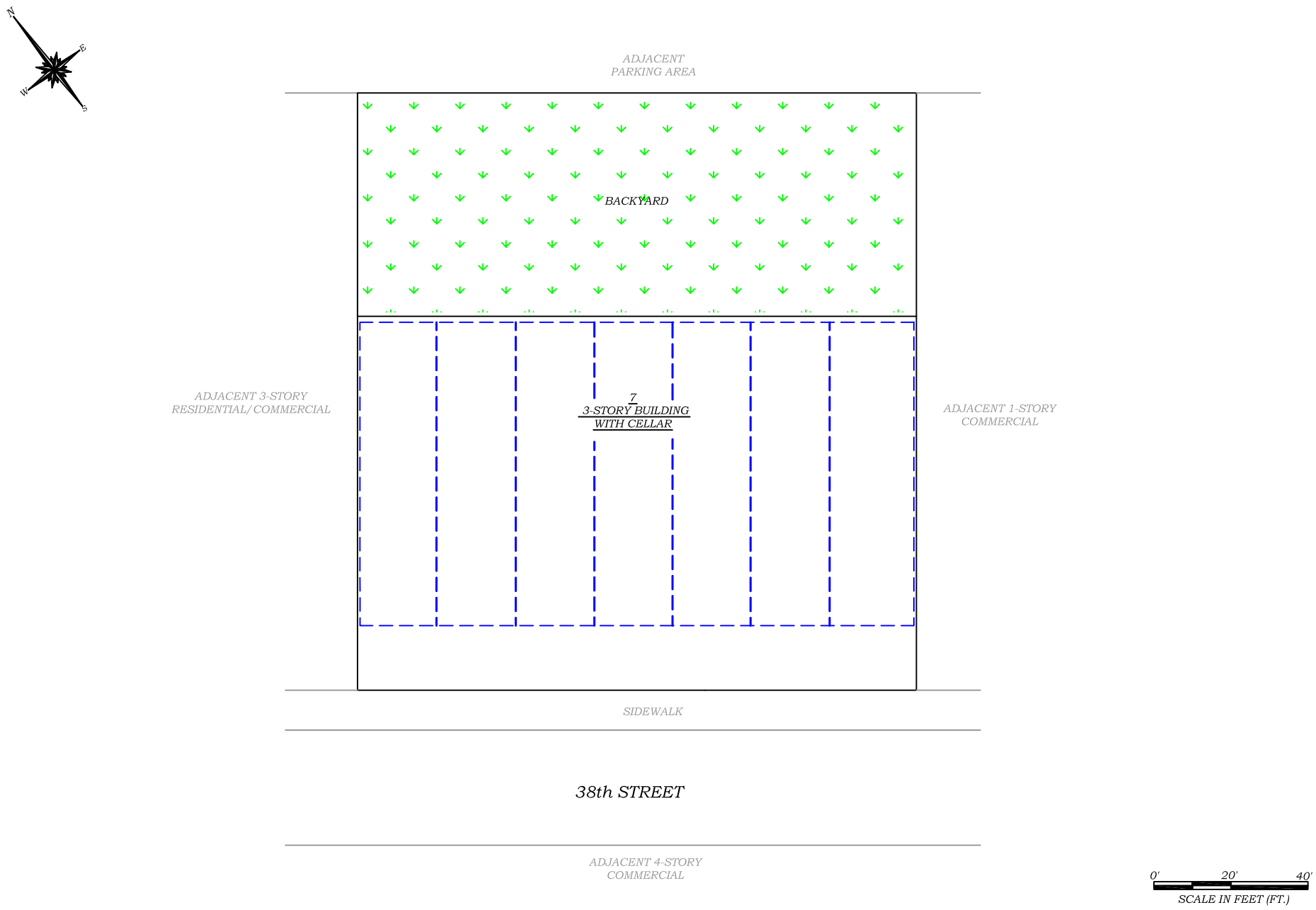
Reviewed By:	M.R
Approved By:	M.S
Date:	03/05/12
Scale:	AS NOTED

TITLE:

FIGURE 2: SITE BOUNDARY MAP



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Reviewed By:	M.R
Approved By:	M.S
Date:	03/05/12
Scale:	AS NOTED

TITLE:

FIGURE 3: PROPOSED REDEVELOPMENT PLAN

Appendix 3: Air Monitoring Logs

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 6/24/13 Temp: Mid 70's H: 83%

Name: Silvestre Castillo Weather: Clear WD: W

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.020	0.012	0.0	HTE onsite background check
7:15 am	0.022	0.014	0.0	Set up PID & PDR
7:30 am	0.036	0.016	0.0	No activity
7:45 am	0.018	0.017	0.0	S.A.B
8:00 am	0.024	0.018	0.0	machinery warm up
8:15 am	0.040	0.019	0.0	Loading trucks begin
8:30 am	0.056	0.021	0.0	Loading trucks continues
9:45 am	0.027	0.027	0.0	S.A.B
9:00 am	0.052	0.034	0.0	Loading trucks done
9:15 am	0.048	0.036	0.0	No activity
9:30 am	0.062	0.037	0.0	S.A.B
9:45 am	0.059	0.038	0.0	S.A.B
10:00 am	0.074	0.040	0.0	S.A.B
10:15 am	0.053	0.041	0.0	S.A.B
10:30 am	0.068	0.044	0.0	High 70's clear 74% humidity
10:45 am	0.008	0.029	0.0	Excavation activity
11:00 am	0.009	0.032	0.0	S.A.B
11:15 am	0.049	0.034	0.0	S.A.B.
11:30 am	0.058	0.036	0.0	Excavation activity
11:45 am	0.033	0.037	0.0	S.A.B
12:00 pm	0.015	0.039	0.0	Break for lunch
12:15 pm	0.048	0.041	0.0	No activity

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th st Brooklyn, NY

Date: 6/24/13 Temp: High 80's H: 52%

Name: Silvestre Castillo Weather: Partly Cloudy WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.006	0.040	0.0	Resume work
12:45 pm	0.030	0.041	0.0	Earth movement
13:00 pm	0.027	0.039	0.0	Loading trucks begin
13:15 pm	0.017	0.037	0.0	Loading trucks continues
13:30 pm	0.029	0.037	0.0	S.A.B
13:45 pm	0.043	0.038	0.1	S.A.B
14:00 pm	0.055	0.038	0.1	Loading trucks done
14:15 pm	0.049	0.039	0.0	Earth movement
14:30 pm	0.037	0.039	0.1	S.A.B
14:45 pm	0.080	0.040	0.1	Machinery power off
15:00 pm	0.026	0.040	0.1	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 6/24/13 Temp: Mid 70's H: 83%

Name: Silvestre Castillo Weather: Clear WD: W

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.020	0.012	0.0	HTE onsite background check
7:15 am	0.022	0.014	0.0	Set up PID & PDR
7:30 am	0.030	0.016	0.0	No activity
7:45 am	0.018	0.017	0.0	S.A.B
8:00 am	0.024	0.018	0.0	machinery warm up
8:15 am	0.040	0.019	0.0	Loading trucks begin
8:30 am	0.056	0.021	0.0	Loading trucks continues
8:45 am	0.027	0.027	0.0	S.A.B
9:00 am	0.052	0.034	0.0	Loading trucks done
9:15 am	0.048	0.036	0.0	No activity
9:30 am	0.062	0.037	0.0	S.A.B
9:45 am	0.059	0.038	0.0	S.A.B
10:00 am	0.074	0.040	0.0	S.A.B
10:15 am	0.053	0.041	0:0	S.A.B
10:30 am	0.068	0.044	0.0	High 70's clear 74% humidity
10:45 am	0.008	0.029	0.0	Excavation activity
11:00 am	0.009	0.032	0.0	S.A.B
11:15 am	0.049	0.034	0.0	S.A.B.
11:30 am	0.058	0.036	0.0	Excavation activity
11:45 am	0.033	0.037	0.0	S.A.B
12:00 pm	0.015	0.039	0.0	Break for lunch
12:15 pm	0.048	0.041	0.0	No activity

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 39th st Brooklyn, NY

Date: 6/24/13 Temp: High 80's H: 52%

Name: Silvestre Castillo Weather: Partly Cloudy WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.006	0.040	0.0	Resume work
12:45 pm	0.030	0.041	0.0	Earth movement
13:00 pm	0.027	0.039	0.0	loading trucks begin
13:15 pm	0.017	0.037	0.0	loading trucks continues
13:30 pm	0.029	0.037	0.0	S.A.B
13:45 pm	0.043	0.038	0.1	S.A.B
14:00 pm	0.055	0.038	0.1	loading trucks done
14:15 pm	0.049	0.039	0.0	Earth movement
14:30 pm	0.037	0.039	0.1	S.A.B
14:45 pm	0.080	0.040	0.1	Machinery power off
15:00 pm	0.026	0.040	0.1	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 39th St Brooklyn, NY

Date: 6/27/13 Temp: High 70's H: 74%

Name: Sylvestre Castillo Weather: Clear WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.028	0.019	0.0 ppm	HTE onsite Background check
7:15 am	0.035	0.021	0.1 "	Set up PID & PDR machinery warm up
7:30 am	0.065	0.024	0.9 "	Loading trucks begin
7:45 am	0.048	0.030	1.2 "	Loading trucks continues
8:00 am	0.077	0.036	0.8 "	S.A.B
8:15 am	0.096	0.041	1.3 "	Loading trucks on progress
8:30 am	0.102	0.044	1.5 "	removing material from grid WC-4
8:45 am	0.088	0.049	0.9 "	Excavation activity & Loading trucks continues
9:00 am	0.097	0.051	1.0 "	S.A.B
9:15 am	0.076	0.051	1.1 "	S.A.B
9:30 am	0.053	0.057	0.5 "	1st round loading trucks done
9:45 am	0.060	0.060	0.2 "	Earth movement
10:00 am	0.045	0.058	0.3 "	Low activity
10:15 am	0.033	0.057	0.2 "	S.A.B
10:30 am	0.040	0.059	0.2 "	High 70's Haze
10:45 am	0.064	0.059	0.0	Earth movement
11:00 am	0.039	0.060	0.0	S.A.B
11:15 am	0.058	0.061	0.2	Excavation activity
11:30 am	0.101	0.063	0.5	loading trucks begin
11:45 am	0.089	0.065	0.6	S.A.B
12:00 pm	0.093	0.065	1.0	removing material from grid WC-5
12:15 pm	0.070	0.066	0.9	Loading trucks continues excavation activity

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 6/27/13 Temp: Low 90's H: 89% WD: VAR

Name: Silvestre Castillo Weather: Haze

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.099	0.066	0.7 ppm	Excavation activity & loading trucks continues
12:45 pm	0.087	0.067	0.3 "	S.A.B
13:00 pm	0.050	0.067	0.6 "	Removing material from grid WC-5
13:15 pm	0.075	0.068	0.8	Excavation activity & loading trucks continues
13:30 pm	0.104	0.071	1.2	S.A.B
13:45 pm	0.098	0.071	0.5	S.A.B
14:00 pm	0.100	0.072	0.9	Excavation activity & loading trucks continues
14:15 pm	0.089	0.073	1.1	2nd round loading trucks done
14:30 pm	0.039	0.073	0.4	Earth movement
14:45 pm	0.045	0.074	0.0	S.A.B
15:00 pm	0.080	0.075	0.3	S.A.B
15:15 pm	0.093	0.075	0.3	Low activity
15:30 pm	0.086	0.076	0.2	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 6/28/13 Temp: Mid 70's H: 89%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.021	0.023	0.0	HTE onsite background check
7:15 am	0.030	0.025	0.0	Set up PID & PDR
7:30 am	0.069	0.030	0.0	No activity
7:45 am	0.050	0.028	0.0	" "
8:00 am	0.043	0.030	0.0	Earth movement
8:15 am	0.077	0.031	0.0	S.A.B
8:30 am	0.068	0.033	0.1	S.A.B
9:45 am	0.090	0.040	0.3	Earth movement
9:00 am	0.075	0.042	0.5	Loading trucks begin
9:15 am	0.088	0.045	0.9	Excavation activity & loading trucks continues
9:30 am	0.065	0.046	1.0	S.A.B
9:45 am	0.093	0.046	0.8	S.A.B
10:00 am	0.102	0.049	0.6	Removing material from grid WC5
10:15 am	0.080	0.050	0.9	Excavation activity & loading trucks continues
10:30 am	0.044	0.050	1.2	S.A.B
10:45 am	0.069	0.051	0.8	S.A.B
11:00 am	0.095	0.052	0.4	Loading trucks on progress
11:15 am	0.077	0.053	0.3	S.A.B
11:30 am	0.098	0.054	0.5	S.A.B
11:45 am	0.102	0.055	0.4	Excavation activity & loading trucks on progress
12:00 pm	0.079	0.057	0.2	S.A.B
12:15 pm	0.086	0.057	0.3	S.A.B

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St. Brooklyn, NY

Date: 6/28/13 Temp: Mid 90's H: 94%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.090	0.058	0.3	Excavation activity & loading truck continues
12:45 pm	0.084	0.059	0.5	Removing material from grid WC-6
13:00 pm	0.105	0.061	0.7	Excavation activity & loading truck on progress
13:15 pm	0.095	0.063	0.4	S.A.B
13:30 pm	0.069	0.063	0.2	S.A.B
13:45 pm	0.053	0.064	0.6	Excavation activity & loading trucks continues
14:00 pm	0.120	0.064	0.8	S.A.B
14:15 pm	0.086	0.065	1.0	Removing material from grid WC-6
14:30 pm	0.096	0.065	0.9	Excavation activity & loading trucks continues
14:45 pm	0.103	0.066	0.5	S.A.B
15:00 pm	0.056	0.066	0.7	loading trucks done
15:15 pm	0.070	0.067	0.1	Low activity
15:30 pm	0.089	0.067	0.1	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th st Brooklyn, NY

Date: 7/1/13 Temp: Low 70's H: 89%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.029	0.025	0.0	HTE onsite background check
7:15 am	0.088	0.059	0.0	machinery warm up set up PID & PDR
7:30 am	0.094	0.065	0.0	Loading trucks begin
7:45 am	0.078	0.071	0.1	Excavation activity & Loading trucks continues
8:00 am	0.055	0.063	0.2	Removing material from grid wc4
8:15 am	0.080	0.057	0.5	Loading trucks on progress
8:30 am	0.067	0.055	0.3	Excavation activity & Loading trucks continues
8:45 am	0.049	0.055	0.1	S.A.B
9:00 am	0.071	0.056	0.2	Removing material from grid wc4
9:15 am	0.058	0.056	0.4	first round Loading trucks done
9:30 am	0.067	0.057	0.3	Earth movement
9:45 am	0.095	0.057	0.1	Low activity
10:00 am	0.053	0.058	0.2	Earth movement
10:15 am	0.062	0.058	0.1	Earth movement
10:30 am	N/A	N/A	N/A	Heavy rain
10:45 am	N/A	N/A	N/A	Low activity
11:00 am	N/A	N/A	N/A	S.A.B
11:15 am	N/A	N/A	N/A	S.A.B
11:30 am	N/A	N/A	N/A	End round loading truck begin
11:45 am	N/A	N/A	N/A	Earth movement & Loading truck on progress
12:00 pm	N/A	N/A	N/A	S.A.B
12:15 pm	N/A	N/A	N/A	light rain

N/A = Not Available S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309-1319 38th St Brooklyn, NY

Date: 7/1/13 Temp: Low 70's H: 100%

Name: Silvestre Castillo Weather: Light Rain WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	N/A	N/A	N/A	Earth movement & Loading trucks continues
12:45 pm	"	"	"	S.A.B
13:00 pm	"	"	"	Removing material from grid CW4
13:15 pm	"	"	"	Earth movement & loading truck on process
13:30 pm	"	"	"	S.A.B
13:45 pm	"	"	"	Light rain
14:00 pm	"	"	"	Earth movement & Loading trucks continues
14:15 pm	"	"	"	S.A.B
14:30 pm	"	"	"	2nd round Loading trucks done
14:45 pm	"	"	"	Earth movement
15:00 pm	"	"	"	S.A.B
15:15 pm	"	"	"	machinery power down
15:30 pm	"	"	"	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/2/13 Temp: Low 70's H: 94%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 AM	0.012	0.010	0.0	HTE Onsite Background check
7:15 AM	0.018	0.012	0.0	Set up PID & PDR
7:30 AM	0.009	0.009	0.0	No activity
7:45 AM	0.008	0.007	0.0	S.A.B
8:00 AM	0.010	0.005	0.0	Loading trucks begin
8:15 AM	0.004	0.002	0.0	Loading trucks on progress
8:30 AM	0.002	0.001	0.0	S.A.B
8:45 AM	0.000	0.000	0.0	Earth movment & Loading trucks continues
9:00 AM	0.001	0.000	0.0	S.A.B
9:15 AM	0.000	0.000	0.0	S.A.B
9:30 AM	0.000	0.000	0.0	Low activity
9:45 AM	0.001	0.000	0.0	Earth movment
10:00 AM	0.001	0.000	0.0	S.A.B
10:15 AM	0.000	0.000	0.0	Loading trucks on progress
10:30 AM	0.000	0.000	0.0	Removing material from grid WC4
10:45 AM	0.000	0.000	0.0	Loading trucks continues
11:00 AM	0.000	0.000	0.0	S.A.B
11:15 AM	0.000	0.000	0.0	Loading trucks & Earth movment
11:30 AM	0.001	0.000	0.0	Loading trucks continues
11:45 AM	0.000	0.000	0.0	S.A.B
12:00 PM	0.000	0.000	0.0	Removing material from grid WC5
12:15 PM	0.000	0.000	0.0	Earth movment

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1314 38th St Brooklyn, NY

Date: 7/2/13 Temp: Mid 70's H: 94%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.004	0.001	0.0	Earth movement & Loading trucks on pallets
12:45 pm	0.005	0.001	0.0	S.A.B
13:00 pm	0.002	0.001	0.0	Removing material from skid WCS
13:15 pm	0.004	0.002	0.0	Loading trucks continues & Earth movement
13:30 pm	0.021	0.003	0.0	Earth movement
13:45 pm	0.030	0.004	0.0	S.A.B
14:00 pm	0.035	0.005	0.0	Loading trucks
14:15 pm	0.028	0.005	0.0	Low activity
14:30 pm	0.017	0.006	0.0	Earth movement
14:45 pm	0.013	0.006	0.0	S.A.B
15:00 pm	0.009	0.007	0.0	S.A.B
15:15 pm	0.015	0.007	0.0	machinery power down
15:30 pm	0.0	0.008	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309-1319 38th St Brooklyn, NY

Date: 7/3/13 Temp: Low 70's H: 89% WD: VAR

Name: Silvestre Castillo Weather: Partly Cloudy

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.003	0.001	0.0	HTE onsite background check
7:15 am	0.009	0.001	0.0	Set up PID & PDR machinery warm up
7:30 am	0.064	0.004	0.0	Loading trucks begin
7:45 am	0.030	0.003	0.1	Earth movment & loading truck continues
8:00 am	0.021	0.002	0.1	S.A.B
8:15 am	0.007	0.001	0.5	S.A.B
9:30 am	0.015	0.001	0.3	Removing material from grid WCS
8:45 am	0.009	0.000	0.2	Earth movment & loading trucks on progress
9:00 am	0.000	0.000	0.1	S.A.B
9:15 am	0.014	0.001	0.2	S.A.B
9:30 am	0.010	0.001	0.1	Earth movement & loading trucks
9:45 am	0.023	0.002	0.3	S.A.B
10:00 am	0.011	0.003	0.1	1st round loading trucks done
10:15 am	0.026	0.003	0.0	development of underpinning at WCS
10:30 am	0.040	0.004	0.0	Underpinning at WCS on progress
10:45 am	0.019	0.005	0.0	Mid 70's clear west
11:00 am	0.023	0.007	0.1	Earth movement
11:15 am	0.048	0.009	0.2	S.A.B
11:30 am	0.030	0.009	0.3	2nd round loading trucks begin
11:45 am	0.055	0.011	0.5	Earth movement & loading trucks continues
12:00 pm	0.080	0.012	0.1	S.A.B
12:15 pm	0.022	0.014	0.2	Removing material from grid WCS

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/3/13 Temp: Mid 70's H: 94%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.093	0.016	0.2	Loading trucks on progress & Earth movement
12:45 pm	0.061	0.016	0.1	S.A.B
13:00 pm	0.045	0.017	0.3	S.A.B
13:15 pm	0.011	0.017	0.1	Removing material from grid W6
13:30 pm	0.024	0.018	0.4	Loading trucks continues
13:45 pm	0.031	0.019	0.3	Earth movement
14:00 pm	0.022	0.021	0.2	S.A.B
14:15 pm	0.016	0.021	0.1	S.A.B
14:30 pm	0.042	0.022	0.0	Loading trucks on progress
14:45 pm	0.038	0.023	0.0	2nd round loading trucks done
15:00 pm	0.029	0.024	0.1	Low activity
15:15 pm	0.015	0.025	0.1	Machinery power off
15:30 pm	0.012	0.026	0.2	HTE off site

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 38th St. Brooklyn

Date: 7-5-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.009	0.008	0.0	Calibration / System check
7:15	0.027	0.0024	0.0	No activity
7:30	0.006	0.010	0.0	No activity
7:45	0.009	0.012	0.0	S.A.B
8:00	0.020	0.016	0.0	S.A.B
8:15	0.024	0.016	0.0	S.A.B
8:30	0.016	0.014	0.0	S.A.B
8:45	0.003	0.014	0.0	S.A.B
9:00	0.000	0.013	0.0	S.A.B
9:15	0.014	0.013	0.0	S.A.B
9:30	0.014	0.013	0.0	S.A.B
9:45	0.013	0.016	0.0	S.A.B
10:00	0.036	0.016	0.0	S.A.B
10:15	0.000	0.015	0.0	Excavation begins
10:30	0.020	0.015	0.0	Remove tank from pit
10:45	0.034	0.015	0.0	
11:00	0.014	0.019	0.0	
11:15	0.015	0.017	0.0	
11:30	0.015	0.017	0.0	
11:45	0.021	0.017	0.0	
12:00	0.016	0.017	0.0	
12:15	0.015	0.017	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 39th St, Brooklyn

Date: 7-5-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.017	0.016	0.0	
12:45	0.008	0.96	0.0	
1:00	0.011	0.016	0.0	
1:15	0.014	0.016	0.0	
1:30	0.015	0.015	0.0	
1:45	0.013	0.015	0.0	
2:00	0.015	0.015	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 38th St. Brooklyn

Date: 7-5-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.009	0.008	0.0	Calibration / System check
7:15	0.027	0.0024	0.0	No activity
7:30	0.006	0.010	0.0	No activity
7:45	0.009	0.012	0.0	S.A.B
8:00	0.020	0.016	0.0	S.A.B
8:15	0.024	0.016	0.0	S.A.B
8:30	0.016	0.014	0.0	S.A.B
8:45	0.003	0.014	0.0	S.A.B
9:00	0.000	0.013	0.0	S.A.B
9:15	0.014	0.013	0.0	S.A.B
9:30	0.014	0.013	0.0	S.A.B
9:45	0.013	0.016	0.0	S.A.B
10:00	0.036	0.016	0.0	S.A.B
10:15	0.000	0.015	0.0	Excavation begins
10:30	0.020	0.015	0.0	Remove tank from pit
10:45	0.034	0.015	0.0	
11:00	0.014	0.019	0.0	
11:15	0.015	0.017	0.0	
11:30	0.015	0.017	0.0	
11:45	0.021	0.017	0.0	
12:00	0.016	0.017	0.0	
12:15	0.015	0.017	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 39th St, Brooklyn

Date: 7-5-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.017	0.016	0.0	
12:45	0.008	0.96	0.0	
1:00	0.011	0.016	0.0	
1:15	0.014	0.016	0.0	
1:30	0.015	0.015	0.0	
1:45	0.013	0.015	0.0	
2:00	0.015	0.015	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 38th St. Brooklyn

Date: 7-5-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00	0.009	0.008	0.0	Calibration / System check
7:15	0.027	0.0024	0.0	No activity
7:30	0.006	0.010	0.0	No activity
7:45	0.009	0.012	0.0	S.A.B
8:00	0.020	0.016	0.0	S.A.B
8:15	0.024	0.016	0.0	S.A.B
8:30	0.016	0.014	0.0	S.A.B
8:45	0.003	0.014	0.0	S.A.B
9:00	0.000	0.013	0.0	S.A.B
9:15	0.014	0.013	0.0	S.A.B
9:30	0.014	0.013	0.0	S.A.B
9:45	0.013	0.016	0.0	S.A.B
10:00	0.036	0.016	0.0	S.A.B
10:15	0.000	0.015	0.0	Excavation begins
10:30	0.020	0.015	0.0	Remove tank from pit
10:45	0.034	0.015	0.0	
11:00	0.014	0.019	0.0	
11:15	0.015	0.017	0.0	
11:30	0.015	0.017	0.0	
11:45	0.021	0.017	0.0	
12:00	0.016	0.017	0.0	
12:15	0.015	0.017	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 39th St, Brooklyn

Date: 7-5-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.017	0.016	0.0	
12:45	0.008	0.016	0.0	
1:00	0.011	0.016	0.0	
1:15	0.014	0.016	0.0	
1:30	0.015	0.015	0.0	
1:45	0.013	0.015	0.0	
2:00	0.015	0.015	0.0	

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th st Brooklyn, NY

Date: 7/8/13 Temp: Low 70's H: 78 %

Name: Silvestre Castillo Weather: Clear WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.010	0.011	0.0	HTE onsite background check
7:15 "	0.017	0.014	0.0	Set up PID & PDR
7:30 "	0.028	0.017	0.1	Earth movement & loading trucks begin
7:45 "	0.040	0.020	0.1	Earth movement & loading trucks continues
8:00 am	0.038	0.021	0.1	S.A.B
8:15 "	0.055	0.021	0.2	S.A.B
8:30 "	0.023	0.020	0.1	Earth movement & loading trucks continues
8:45 "	0.034	0.020	0.1	S.A.B
9:00 am	0.019	0.019	0.2	S.A.B
9:15 "	0.077	0.019	0.2	1st round loading trucks done
9:30 "	0.056	0.018	0.1	Earth movement
9:45 "	0.005	0.018	0.3	S.A.B
10:00 am	0.003	0.017	0.1	Low activity
10:15 "	0.086	0.020	0.2	Development of underpinning at WC5
10:30 "	0.091	0.023	0.1	S.A.B
10:45 "	0.065	0.027	0.0	S.A.B
11:00 am	0.070	0.029	0.0	S.A.B
11:15 "	0.064	0.031	0.1	Earth movement & 2nd round loading trucks begin
11:30 "	0.059	0.032	0.2	Loading trucks continues & Earth movement
11:45 "	0.105	0.037	0.4	S.A.B
12:00 pm	0.095	0.039	0.3	Loading trucks continues & Earth movement
12:15 "	0.049	0.040	0.2	S.A.B

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/8/13 Temp: Low 90's H: 88%

Name: Silvestre Castillo Weather: Clear WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.088	0.040	0.2	Earth movement & loading trucks continues
12:45 "	0.047	0.041	0.1	S.A.B
13:00 pm	0.069	0.041	0.2	2nd round loading trucks done
13:15 "	0.052	0.042	0.0	Low activity
13:30 "	0.075	0.042	0.0	S.A.B
13:45 "	0.080	0.043	0.0	S.A.B
14:00 pm	0.066	0.043	0.1	Earth movement
14:15 "	0.043	0.044	0.1	S.A.B
14:30 "	0.071	0.044	0.0	S.A.B
14:45 "	0.028	0.045	0.0	S.A.B
15:00 pm	0.045	0.045	0.0	Low activity
15:15 "	0.029	0.046	0.0	Machinery power off
15:30 "	0.050	0.046	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/9/13 Temp: Mid 70's H: 74%

Name: Silvestre Castillo Weather: Haze WD: W

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.006	0.002	0.0	HTE on site background check
7:15 "	0.009	0.003	0.0	Set up PID & PDR
7:30 "	0.010	0.005	0.0	machinery warm up
7:45 "	0.026	0.006	0.0	loading trucks begin
8:00 am	0.040	0.009	0.0	Earth movement & loading truck on progress
8:15 "	0.035	0.010	0.1	S.A.B
8:30 "	0.060	0.012	0.2	Removing material from grid WC3
8:45 "	0.015	0.013	0.2	Earth movement & loading trucks on progress
9:00 am	0.026	0.014	0.3	S.A.B
9:15 "	0.091	0.016	0.2	Earth movement & loading trucks continues
9:30 "	0.055	0.020	0.3	S.A.B
9:45 am	0.048	0.022	0.1	S.A.B
10:00 "	0.036	0.024	0.1	1st round loading trucks done
10:15 "	0.069	0.026	0.0	No activity
10:30 "	0.085	0.026	0.0	" "
10:45 am	0.092	0.027	0.1	Earth movement
11:00 "	0.101	0.030	0.2	S.A.B
11:15 "	0.083	0.031	0.1	S.A.B
11:30 "	0.029	0.030	0.0	low 80's Clear
11:45 "	0.035	0.030	0.0	Low activity
12:00 pm	0.066	0.029	0.1	2nd round loading trucks begin
12:15 "	0.054	0.029	0.2	Earth movement & loading trucks on progress

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/9/13 Temp: Low 90's H: 82%

Name: Silvestre Castillo Weather: Partly Cloudy WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.029	0.028	0.3	Loading trucks continues
12:45 "	0.040	0.028	0.1	Removing material from grid WC3
13:00 pm	0.069	0.027	0.1	Earth movement & loading trucks continues
13:15 "	0.023	0.027	0.2	S.A. B
13:30 "	0.003	0.025	0.1	Low activity
13:45 "	0.015	0.025	0.0	" "
14:00 pm	0.090	0.024	0.3	" "
14:15 "	0.013	0.024	0.1	" "
14:30 "	0.045	0.023	0.1	Low 90's sunny
14:45 "	0.029	0.023	0.2	Earth movement & loading trucks continues
15:00 pm	0.020	0.022	0.1	2nd round loading trucks done
15:15 pm	0.018	0.021	0.0	machinery power off
15:30 pm	0.008	0.021	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/10/13 Temp: Mid 70's H: 89%

Name: Silvestre Castillo Weather: Haze WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.001	0.000	0.0	HTE onsite Background check
7:15 "	0.003	0.001	0.0	machinery warm up set up PID & PDR
7:30 "	0.002	0.001	0.0	Loading trucks begin
7:45 "	0.005	0.001	0.0	Earth movement & loading trucks continues
8:00 am	0.009	0.002	0.1	S.A.B
8:15 "	0.011	0.003	0.1	Removing material from grid WC3
8:30 "	0.015	0.003	0.2	Earth movement & loading trucks continues
8:45 "	0.021	0.004	0.1	S.A.B
9:00 am	0.010	0.005	0.0	S.A.B
9:15 "	0.016	0.005	0.1	1st round loading trucks done
9:30 "	0.008	0.006	0.0	Low activity
9:45 "	0.003	0.006	0.0	" "
10:00 am	0.005	0.007	0.0	Low 80's Haze
10:15 "	0.000	0.007	0.0	Low activity
10:30 "	0.009	0.008	0.0	" "
10:45 "	0.012	0.008	0.0	Earth movement
11:00 am	0.014	0.009	0.1	2nd round loading trucks begin
11:15 "	0.021	0.009	0.2	Earth movement & loading truck continues
11:30 "	0.036	0.010	0.1	S.A.B
11:45 "	0.054	0.012	0.3	Removing material from grid WC3
12:00 pm	0.045	0.014	0.2	Earth movement & loading trucks on progress
12:15 "	0.036	0.016	0.2	S.A.B

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/10/13 Temp: H:

Name: Silvestre Castillo Weather: WD:

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.058	0.017	0.1	Earth movment & loading trucks continues
12:45 "	0.039	0.017	0.2	S.A.B
13:00 pm	0.061	0.018	0.1	2nd round loading trucks done
13:15 "	N/A	N/A	N/A	Heavy Rain
13:30 "	N/A	N/A	N/A	No activity
13:45 "	N/A	N/A	N/A	" "
14:00 pm	0.000	0.000	0.0	No activity
14:15 "	0.000	0.000	0.0	3rd round loading trucks begin
14:30 "	0.000	0.000	0.0	Earth movement & loading trucks continues
14:45 "	0.000	0.000	0.1	S.A.B
15:00 pm	0.000	0.000	0.1	loading trucks done
15:15 "	0.000	0.000	0.0	machinery power off
15:30 "	0.000	0.000	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309-1319 38th St Brooklyn, NY

Date: 7/11/13 Temp: High 70's H: 79%

Name: Silvestre Castillo Weather: Overcast WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.000	0.000	0.0	HTE onsite background check
7:15 "	0.000	0.000	0.0	Set up PID & PDR
7:30 "	0.002	0.000	0.0	machinery warm up
7:45 "	0.001	0.000	0.0	Earth movement & loading truck begin
8:00 "	0.000	0.000	0.0	Earth movement & loading trucks continues
8:15 "	0.000	0.000	0.0	S.A.B
8:30 "	0.001	0.000	0.0	Removing material from grid WC3
8:45 "	0.000	0.000	0.0	Earth movement & loading trucks on progress
9:00 am	0.001	0.000	0.0	S.A.B
9:15 "	0.001	0.000	0.0	S.A.B
9:30 "	0.002	0.000	0.0	Earth movement & loading trucks continues
9:45 "	0.000	0.000	0.0	1st round loading trucks done
10:00 am	0.000	0.000	0.0	NO activity
10:15 "	0.001	0.000	0.0	" "
10:30 "	0.002	0.000	0.0	Earth movement
10:45 "	0.000	0.000	0.0	2nd round loading trucks begin
11:00 am	0.000	0.000	0.0	Earth movement & loading truck continues
11:15 "	0.000	0.000	0.0	S.A.B
11:30 "	0.000	0.000	0.0	S.A.B
11:45 "	0.001	0.000	0.0	Removing material from grid WC2
12:00 pm	0.000	0.000	0.0	Earth movement & loading trucs continues
12:15 "	0.001	0.000	0.0	S.A.B

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309-1319 38th St Brooklyn, NY

Date: 7/11/13 Temp: low 80's H: 62%

Name: Silvestre Castillo Weather: Clear WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.010	0.003	0.0	Earth movement & loading trucks continues
12:45 "	0.023	0.007	0.0	removing material from grid W3
13:00 pm	0.033	0.010	0.0	2nd round loading trucks done
13:15 "	0.029	0.012	0.0	Low activity
13:30 "	0.040	0.016	0.0	" "
13:45 "	0.017	0.017	0.0	3rd round loading trucks begin
14:00 pm	0.022	0.017	0.0	Earth movement & loading trucks on progress
14:15 "	0.014	0.016	0.0	No activity
14:30 "	0.028	0.016	0.0	S.A.B
14:45 "	0.031	0.015	0.0	S.A.B
15:00 pm	0.050	0.015	0.0	S.A.B
15:15 "	0.019	0.014	0.0	S.A.B
15:30 "	0.004	0.014	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/12/13 Temp: Low 70's H: 69%

Name: Silvestre Castillo Weather: Partly Cloudy WD: NE

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 pm	0.007	0.003	0.0	HTE onsite
7:15 "	0.009	0.005	0.0	Background check
7:20 "	0.015	0.005	0.0	Set up PID & PDR
7:45 "	0.017	0.006	0.0	No activity
8:00 "	0.021	0.006	0.0	" "
8:15 "	0.043	0.007	0.0	" "
8:30 "	0.016	0.007	0.0	" "
8:45 "	0.010	0.008	0.0	" "
9:00 "	0.002	0.008	0.0	" "
9:15 "	0.001	0.009	0.0	" "
9:30 "	0.007	0.010	0.0	" "
9:45 "	0.006	0.010	0.0	" "
10:00 "	0.091	0.017	0.0	" "
10:15 "	0.097	0.020	0.0	" "
10:30 "	0.043	0.023	0.0	Loading concrete on progress
10:45 "	0.026	0.025	0.0	S.A.B
11:00 "	0.014	0.025	0.0	S.A.B
11:15 "	0.030	0.026	0.0	S.A.B
11:30 "	0.028	0.026	0.0	1st load of concrete done
11:45 "	0.019	0.027	0.0	No activity
12:00 pm	0.013	0.027	0.0	" "
12:15 "	0.027	0.028	0.0	" "

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/12/13 Temp: Hr:

Name: Silvestre Castillo Weather: WD:

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.005	0.023	0.0	No activity
12:45 "	0.002	0.019	0.0	concrete pieces & Earth movement
13:00 "	0.000	0.017	0.0	S.A.B
13:15 "	0.001	0.018	0.0	S.A.B
13:30 "	0.002	0.015	0.0	S.A.B
13:45 "	0.000	0.013	0.0	concrete pieces & Earth movement
14:00 "	0.000	0.009	0.0	S.A.B
14:15 "	0.001	0.009	0.0	S.A.B
14:30 "	0.007	0.007	0.0	Concrete pieces & Earth movement
14:45 "	0.003	0.005	0.0	S.A.B
15:00 "	0.001	0.005	0.0	No activity
15:15 "	0.002	0.003	0.0	No activity
15:30 "	0.000	0.001	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 - 1319 38th St Brooklyn, NY

Date: 7/15/13 Temp: Low 80's H: 79%

Name: Silvestre Castillo Weather: Clear WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00 am	0.049	0.014	0.0	HTE onsite background check
7:15 am	0.080	0.017	0.0	Set up PID & PDR machinery warm up
7:30 am	0.027	0.023	0.0	Loading trucks begin
7:45 am	0.054	0.029	0.0	Earth movement & loading trucks on progress
8:00 am	0.023	0.026	0.1	S.A.B
8:15 am	0.011	0.024	0.2	S.A.B
8:30 am	0.007	0.021	0.1	Earth movement & loading trucks continues
9:45 am	0.016	0.018	0.1	S.A.B
9:00 am	0.009	0.016	0.1	Removing material from grid WC3
9:15 am	0.012	0.014	0.2	Earth movement & loading truck continues
9:30 am	0.010	0.012	0.2	S.A.B
9:45 am	0.021	0.013	0.2	S.A.B
10:00 am	0.035	0.014	0.1	Earth movement & loading truck continues
10:15 am	0.046	0.015	0.1	S.A.B
10:30 am	0.029	0.016	0.2	S.A.B
10:45 am	0.053	0.017	0.2	Removing material from grid WC3
11:00 am	0.099	0.020	0.0	No activity
11:15 am	0.018	0.025	0.0	" "
11:30 am	0.007	0.027	0.0	" "
11:45 am	0.075	0.035	0.1	Earth movement & loading truck continues
12:00 pm	0.109	0.060	0.2	S.A.B
12:15 pm	0.100	0.068	0.2	S.A.B

S.A.B = Same As Before

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309-1319 39th St Brooklyn, NY

Date: 7/15/13 Temp: low 90's H: 66%

Name: Silvestre Castillo Weather: Partly Cloudy WD: VAR

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30 pm	0.036	0.073	0.1	Earth Movement & Loading truck continues
12:45 pm	0.052	0.088	0.2	S.A.B
13:00 pm	0.068	0.090	0.2	Removing material from grid WC1
13:15 pm	0.050	0.091	0.1	Earth movement & Loading trucks continues
13:30 pm	0.093	0.092	0.0	S.A.B
13:45 pm	0.105	0.093	0.2	S.A.B
14:00 pm	0.088	0.094	0.2	Removing material from WC3
14:15 pm	0.079	0.096	0.1	Loading trucks done
14:30 pm	0.102	0.096	0.2	No activity
14:45 pm	0.025	0.097	0.1	" "
15:00 pm	0.033	0.097	0.1	" "
15:15 pm	0.041	0.098	0.0	" "
15:30 pm	0.028	0.098	0.0	HTE offsite

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 38th St, Brooklyn

Date: 7-10-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
7:00am	0.041	0.032	0.0	calibration/System Chk.
7:15	0.047	0.043	0.0	loading trucks
7:30	0.047	0.043	0.0	S. A. B
7:45	0.050	0.043	0.0	S. A. B
8:00	0.054	0.054	0.0	S. A. B
8:15	0.078	0.064	0.0	S. A. B
8:30	0.081	0.086	0.0	S. A. B
8:45	0.036	0.080	0.0	low activity
9:00	0.040	0.080	0.0	low activity
9:15	0.048	0.080	0.0	S. A. B
9:30	0.055	0.081	0.0	S. A. B
9:45	0.083	0.072	0.0	S. A. B
10:00	0.070	0.072	0.0	S. A. B
10:15	0.059	0.072	0.0	S. A. B
10:30	0.058	0.072	0.0	S. A. B
10:45	0.064	0.072	0.0	S. A. B
11:00	0.061	0.072	0.0	S. A. B
11:15	0.044	0.070	0.0	S. A. B
11:30	0.088	0.087	0.0	S. A. B
11:45	0.079	0.087	0.0	loading trucks
12:00	0.090	0.087	0.0	loading trucks
12:15	0.086	0.087	0.0	loading trucks

Hydro Tech Environmental, Corp.

Air Monitoring Log

Location: 1309 38th St Brooklyn

Date: 7-17-13

Name: Cameron Morgan

Time	CONC mg/m3	TWA	PID Reading	Comments
12:30	0.075	0.087	0.0	loading trucks
12:45	0.081	0.085	0.0	low Activity
1:00	0.078	0.085	0.0	low Activity
1:15	0.066	0.085	0.0	low Activity
1:30	0.063	0.084	0.0	low Activity

Appendix 4: Daily and Monthly Reports to OER

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	x
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	6/24/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Yossi Gruber
Work Activities Performed (Since Last Report): Start of excavation and soil disposal in grid WC-1	
Working In Grid #: WC-1	

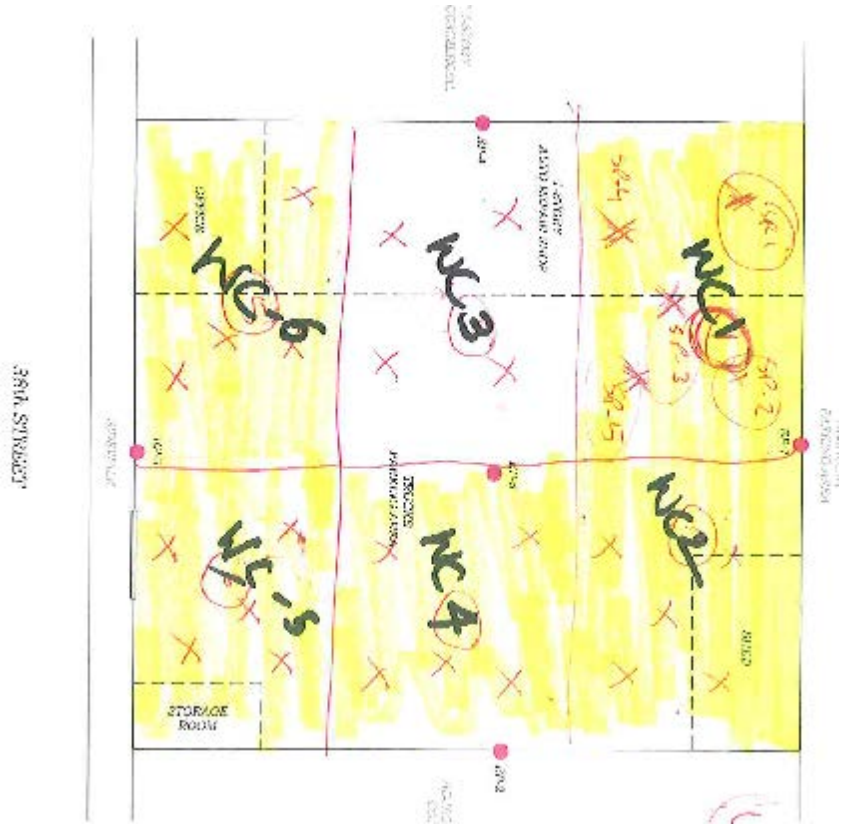
Samples Collected (Since Last Report): No samples collected
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Continue excavation and collect additional soil samples for waste characterization

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		### ### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	4	100							5	120
Total	4	100							25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading in WC-1	
Photo 2 – Excavation area	

 File Name: _____

Photo 3 – Truck loading	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	6/27/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Excavation and disposal of soil	
Working In Grid #: WC-4, WC-5, WC-6	

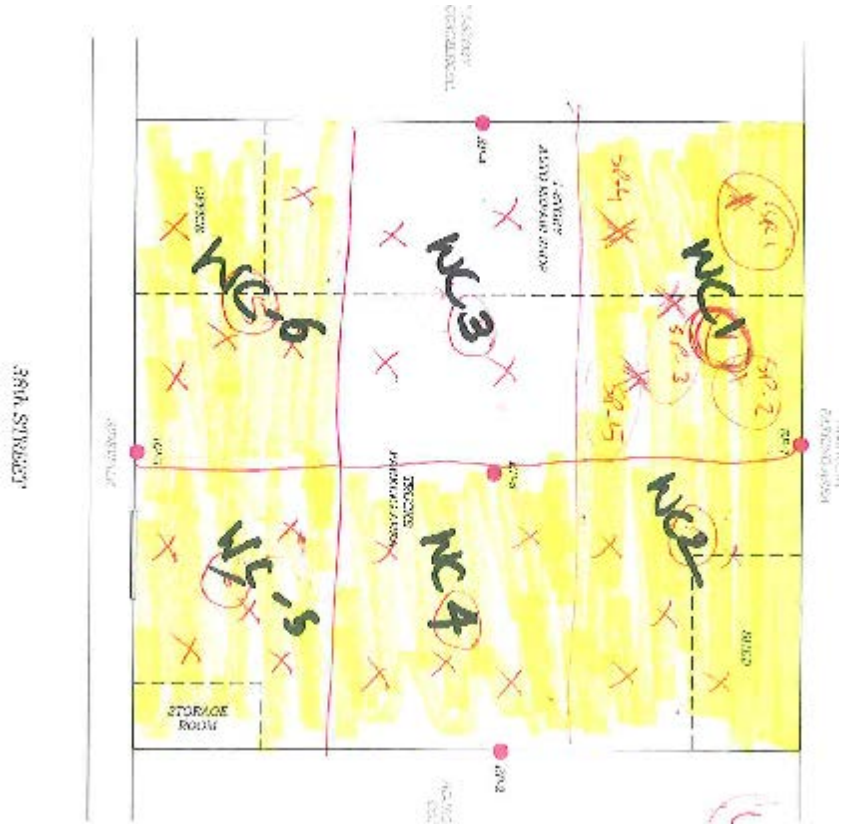
Samples Collected (Since Last Report): Waste Characterization samples collected from WC-3 on 6/26/13
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered: No problems encountered
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	4	100	20	500					5	120
Total	4	100	20	500					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today		Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading	
Photo 2 – Excavation area	
Photo 3 – View of Site from Northeast boundary	

 File Name: _____

 File Name: _____

DAILY STATUS REPORT

Prepared By: Sasha Rothenberg

WEATHER	Snow		Rain		Overcast		Partly Cloudy	x	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	6/28/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Excavation and disposal of soil	
Working In Grid #: WC-4, WC-5, WC-6	

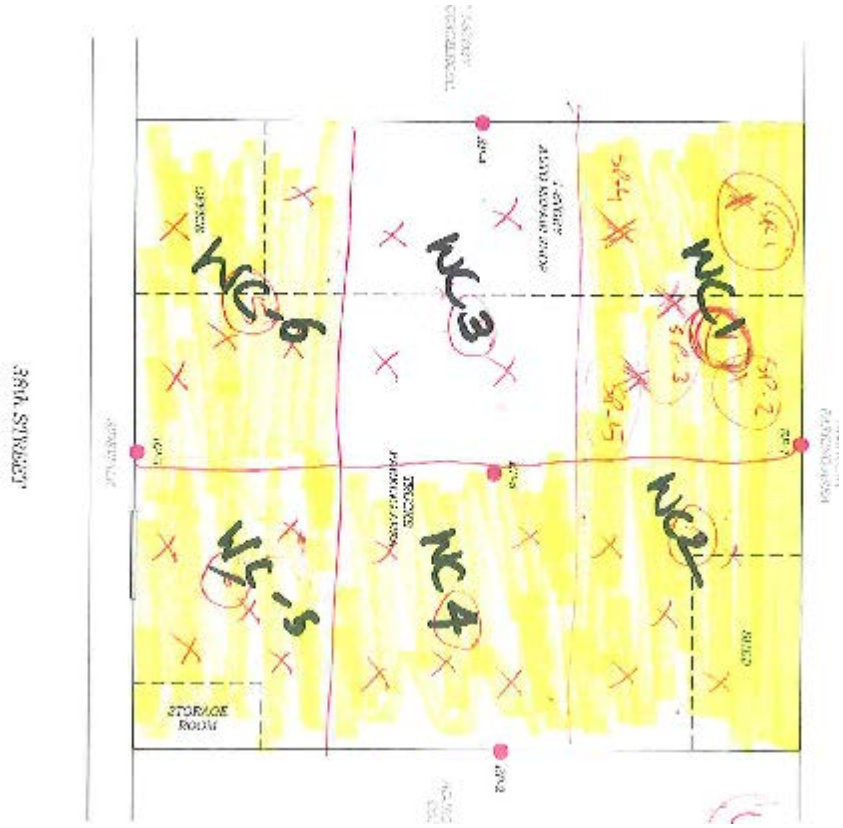
Samples Collected (Since Last Report):
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered: Discovered (1) 550-gallon gasoline UST in WC-6. No evidence of spill at this time.
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal. Pump, clean and remove 550-gallon UST

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	4	100	21	525					5	120
Total	4	100	41	1025					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading	
Photo 2 – Truck washing	
Photo 3 – Partially uncovered 550-gal UST	

 File Name: _____

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/10/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): 18loads were transferred to Clean Earth – Carteret facility from WC-3.	
Working In Grid #: WC-3	

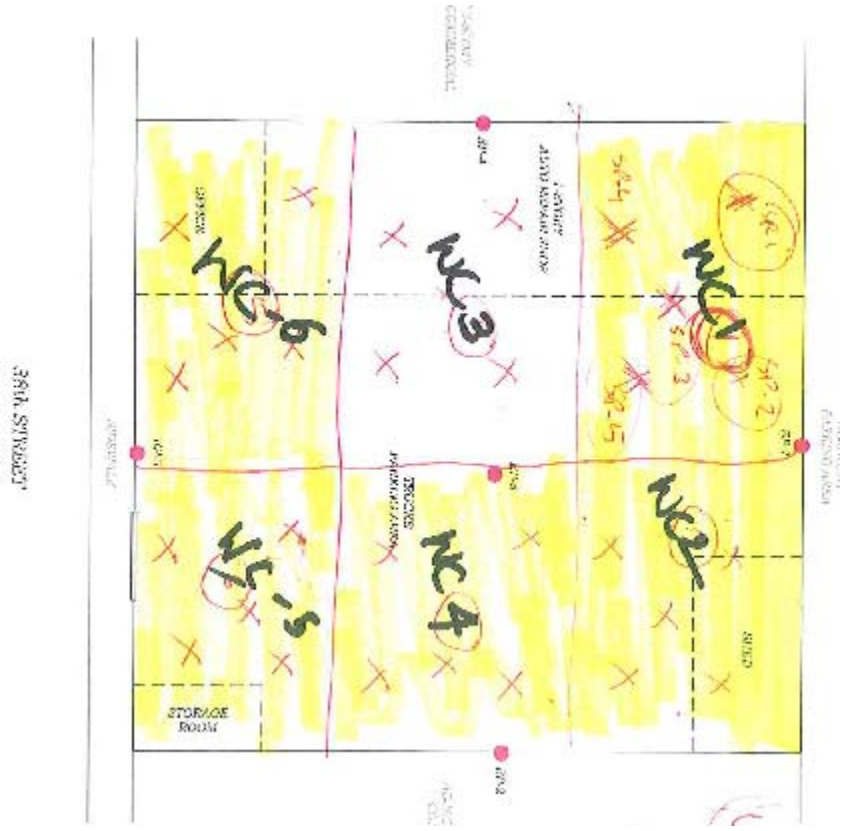
Samples Collected (Since Last Report):
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal. Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	18	450	0	0					5	120
Total	32	800	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Trucks being loaded	
Photo 2 – Wheels washed prior to leaving the site	
Photo 3 – View from the excavation	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/11/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): 19 loads were transferred to Clean Earth – Carteret facility from WC-3.	
Working In Grid #: WC-3	

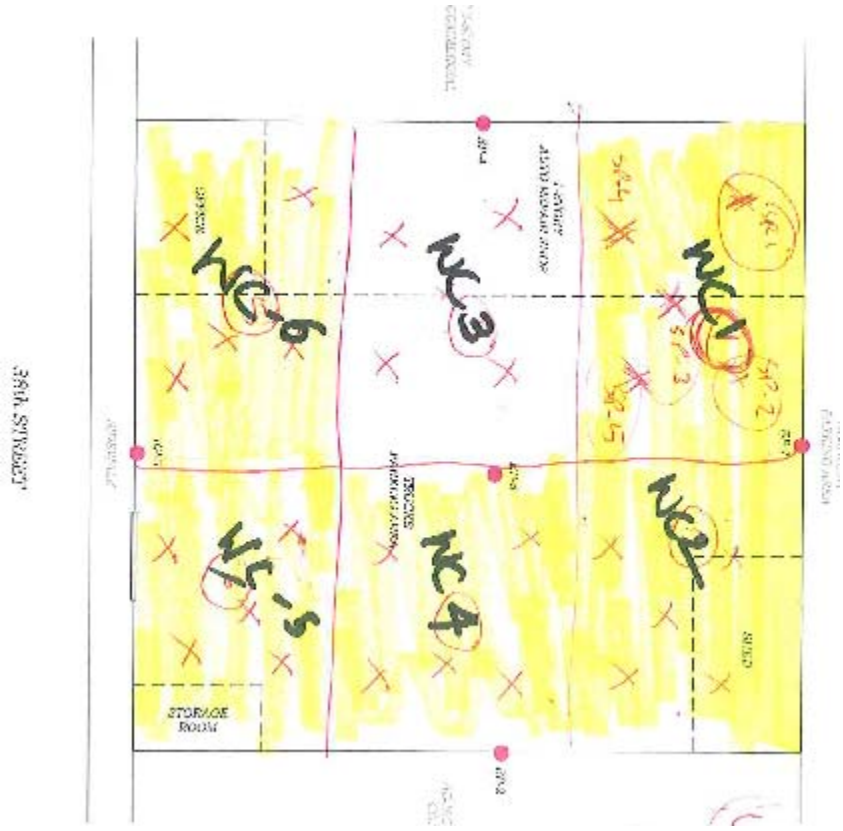
Samples Collected (Since Last Report):
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal. Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	19	475	0	0					5	120
Total	51	1275	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Trucks being loaded	
Photo 2 – Wheels washed prior to leaving the site	
Photo 3 – Trucks loaded	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/1/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Excavation and disposal of soil	
Working In Grid #: WC-4	

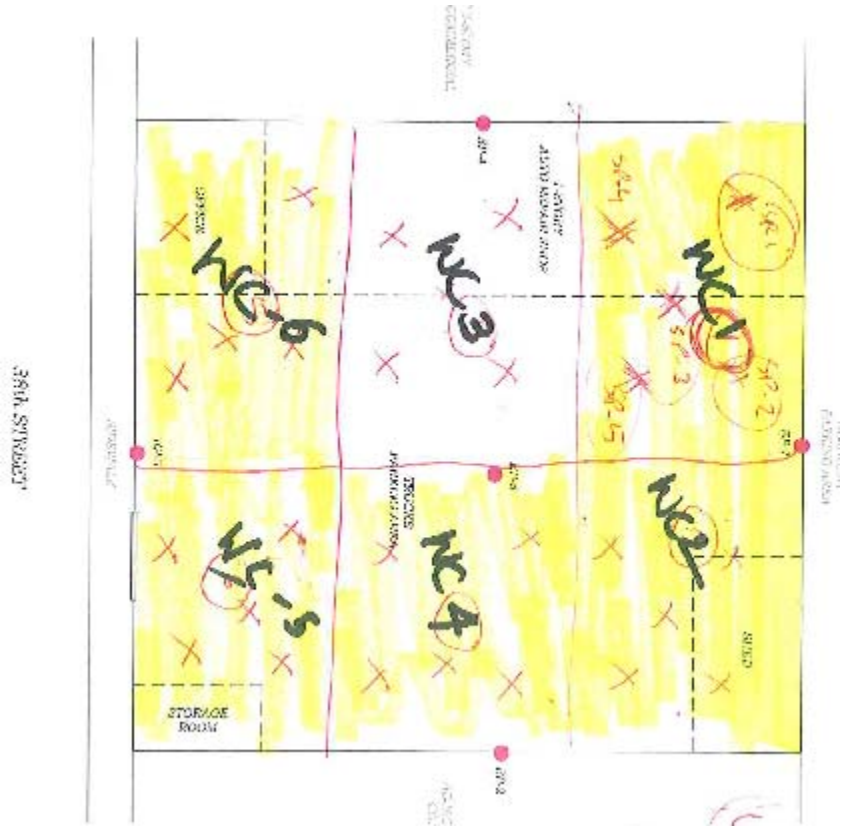
Samples Collected (Since Last Report):
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered:
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	18	450					5	120
Total	4	100	59	1475					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today		Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading	
Photo 2 – Truck washing	
Photo 3 – field activities	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/12/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber

Work Activities Performed (Since Last Report):

No trucking soil. Only the concrete foundation pieces were loaded to one truck to be disposed of.
Remaining concrete foundations were stockpiled on site to be disposed of in the near future.

Working In Grid #: WC-5 and WC-6

Samples Collected (Since Last Report):
N/A

Air Monitoring (Since Last Report):
Air monitoring for VOCs and dust performed during excavation. No readings recorded.

Problems Encountered:

N/A

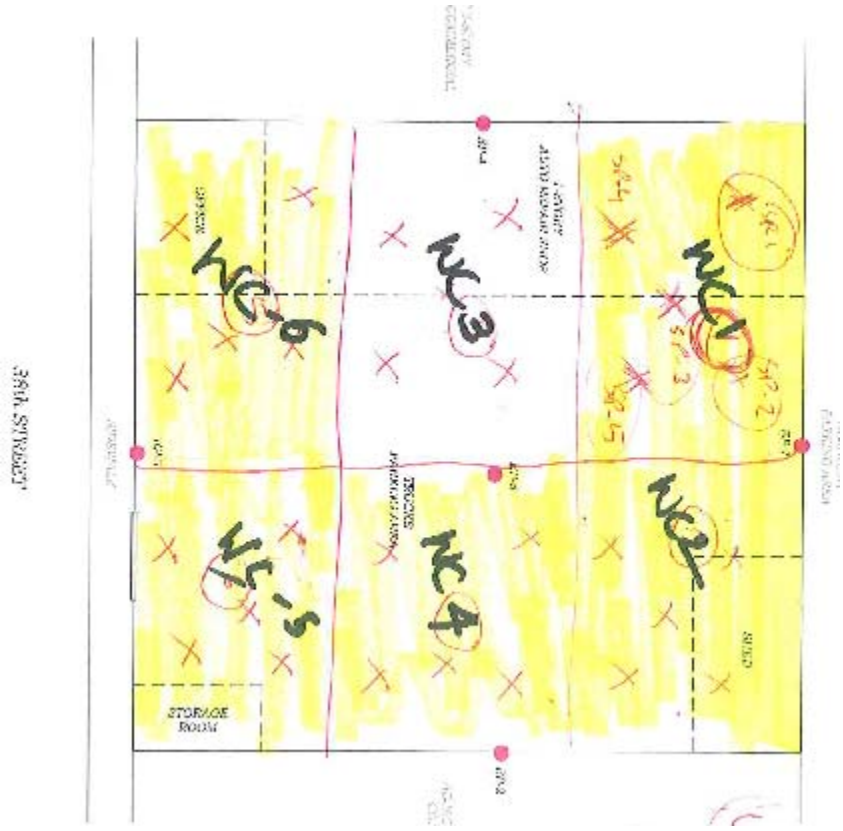
Planned Activities for the Next Day/ Week:
Continue excavation and soil disposal.
Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	51	1275	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Concrete foundations were loaded	
Photo 2 – Remaining concrete foundations were stockpiled	
Photo 3 – Concrete foundation pieces were separated from the soil	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/15/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): 17 loads were sent to Clean Earth from grid WC-3.	
Working In Grid #: WC-3	

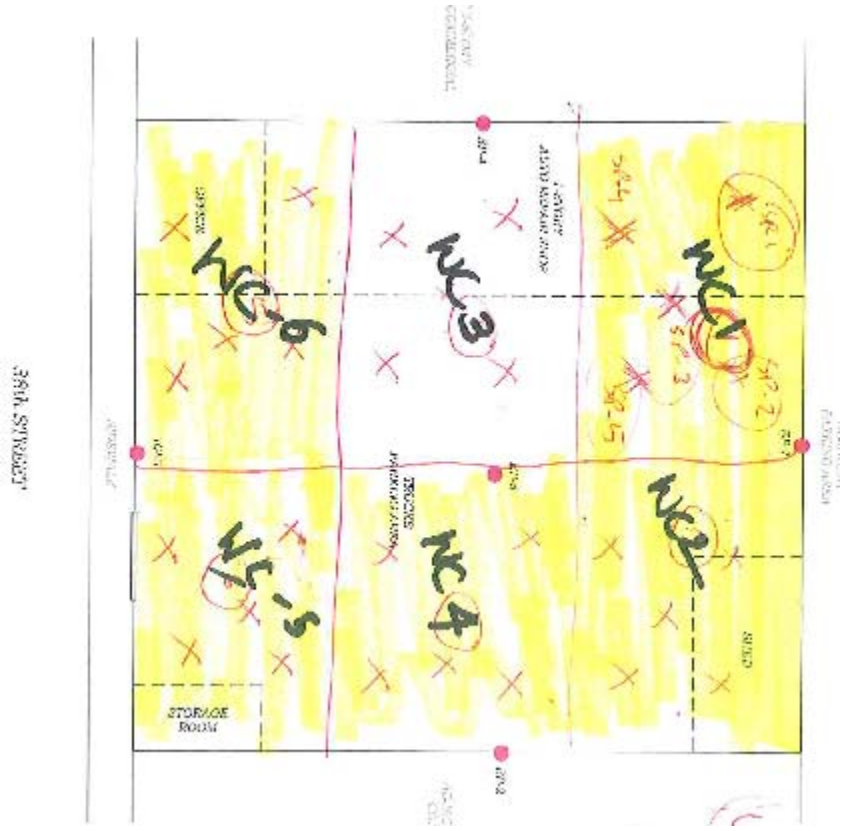
Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal. Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	17	425	0	0					5	120
Total	62	1700	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Trucks being loaded	
Photo 2 – Trucks being washed	
Photo 3 – View from excavation	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/2/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Excavation and disposal of soil	
Working In Grid #: WC-4 and WC-5	

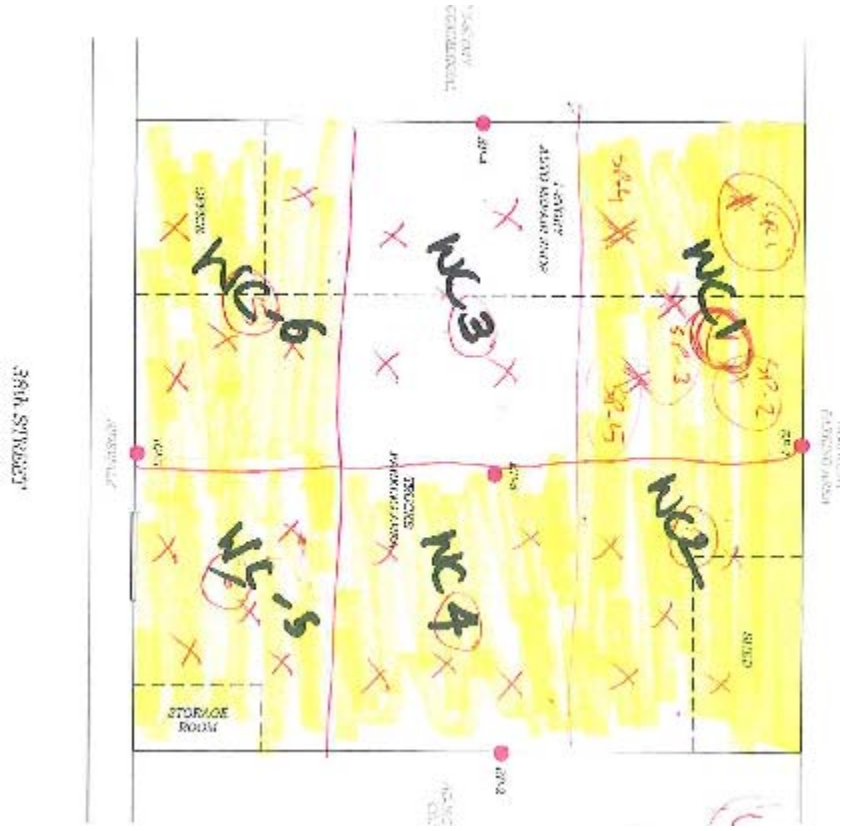
Samples Collected (Since Last Report):
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered:
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	11	275					5	120
Total	4	100	70	1750					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading	
Photo 2 – Truck washing	
Photo 3 – gravel in the entrance	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/25/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): RCA was delivered to be used around the SSDS piping and as a gravel bed.	
Working In Grid #: WC-1	

Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): N/A
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: General construction activities, shoring.

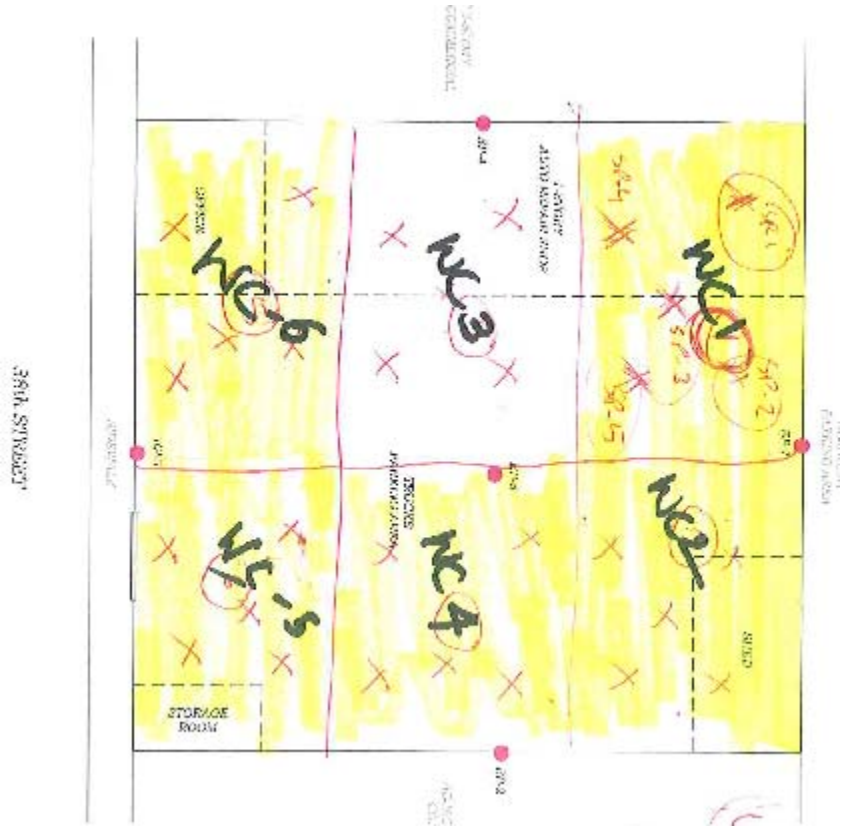
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	62	1700	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck delivering the stone	
Photo 2 – RCA	
Photo 3 – View from the Site	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/30/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Membrane and SSDS piping delivery	
Working In Grid #: WC-1	

Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): N/A
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: General construction activities, shoring.

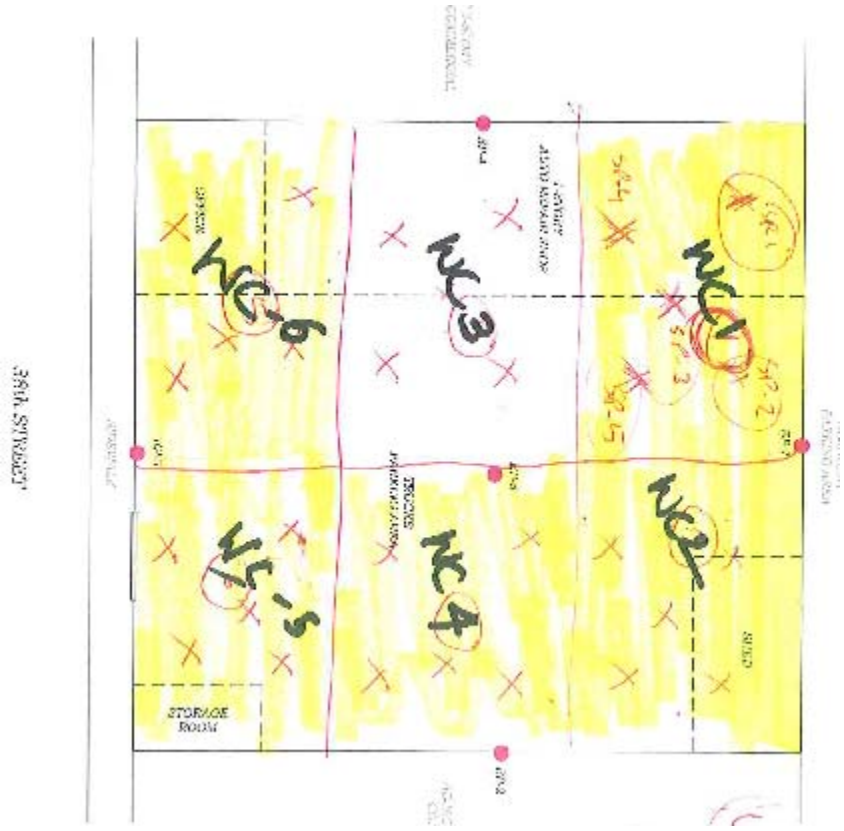
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	62	1700	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – GSE membrane to be installed beneath slab	
Photo 2 – RCA spread	
Photo 3 – View from the Site	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/3/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Excavation and disposal of soil Two monitoring wells were installed to 60 feet below grade by Aquifer Drilling and Testing Inc. under the supervision of Hydro Tech.	
Working In Grid #: WC-5	

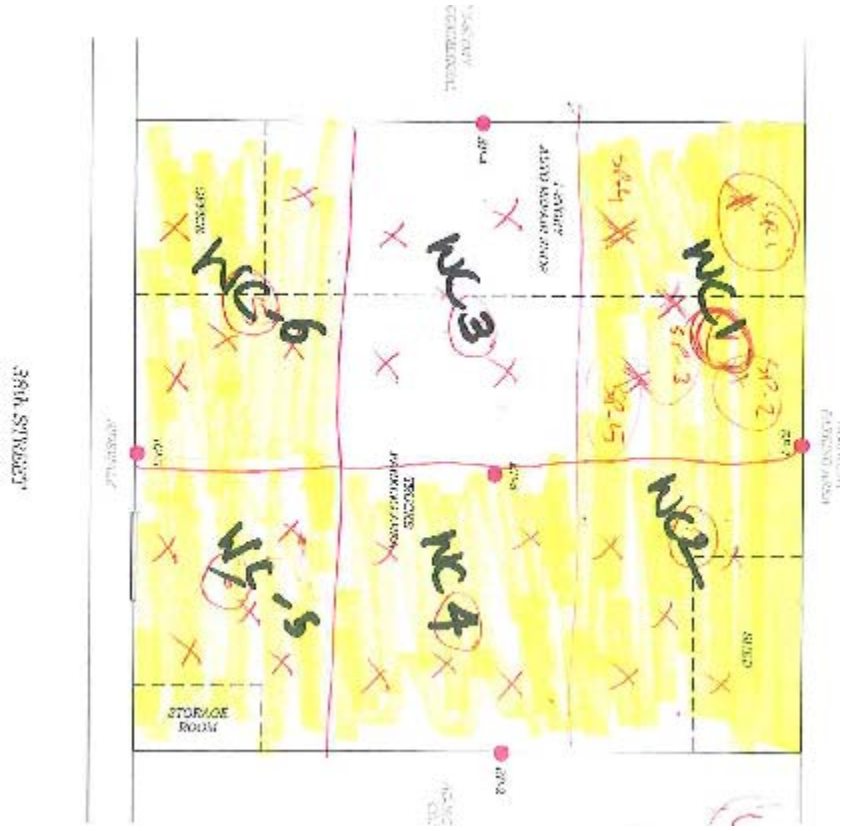
Samples Collected (Since Last Report):
Air Monitoring (Since Last Report): Air monitoring for VOCs and dust performed during excavation. No readings recorded.
Problems Encountered:
Planned Activities for the Next Day/ Week: Continue excavation and soil disposal. Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		####### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	11	275					5	120
Total	4	100	81	2025					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Truck loading	
Photo 2 – general view from the site	
Photo 3 – monitoring well installation by ADT	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/5/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber

Work Activities Performed (Since Last Report):
No trucking. Tank is moved to grid WC-3 and covered. It is being stored on site until it is removed. Soil is backfilled to grids 5 and 6 since they were over excavated. Soil from grid #4 is used to backfill.
Excavation activities will continue next week.

Working In Grid #: WC-5 and WC-6

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):
Air monitoring for VOCs and dust performed during excavation. No readings recorded.

Problems Encountered:

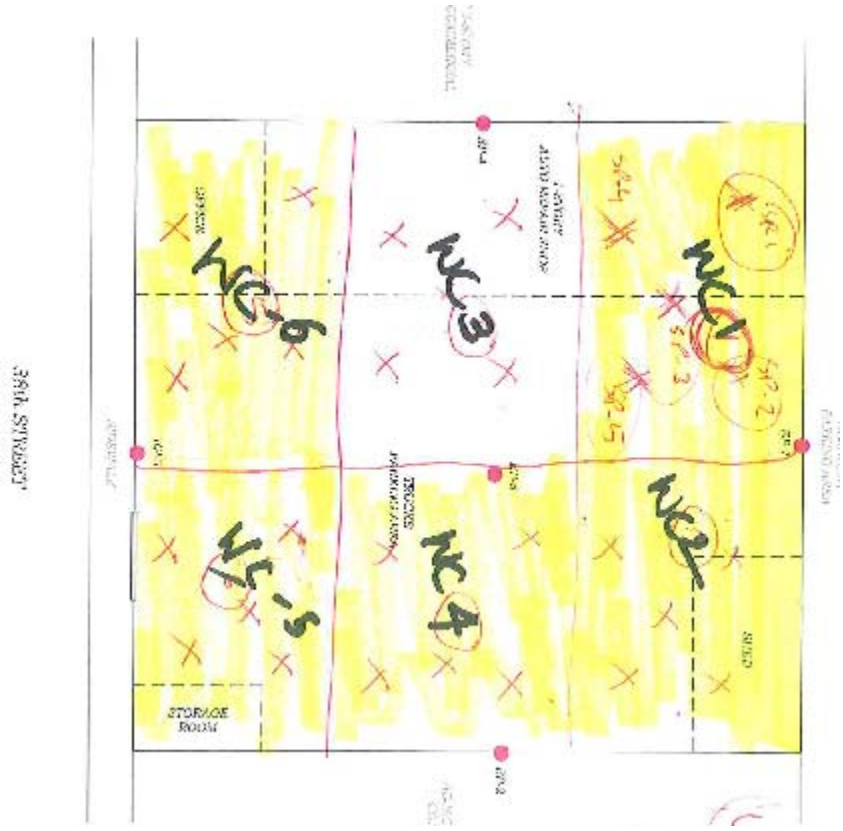
Planned Activities for the Next Day/ Week:
Continue excavation and soil disposal.
Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	4	100	81	2025					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Grids backfilled	
Photo 2 – tank being moved	
Photo 3 – tank being moved	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/8/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc	Site Manager/ Supervisor: Sam Gruber

Work Activities Performed (Since Last Report):

14 loads are transferred to Malanka mostly from WC-2 and a little from WC-6.

Working In Grid #: WC-2 and WC-6

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):
Air monitoring for VOCs and dust performed during excavation. No readings recorded.

Problems Encountered:

Planned Activities for the Next Day/ Week:
Continue excavation and soil disposal.
Pump and remove the tank.
Monitoring and sampling of monitoring wells.

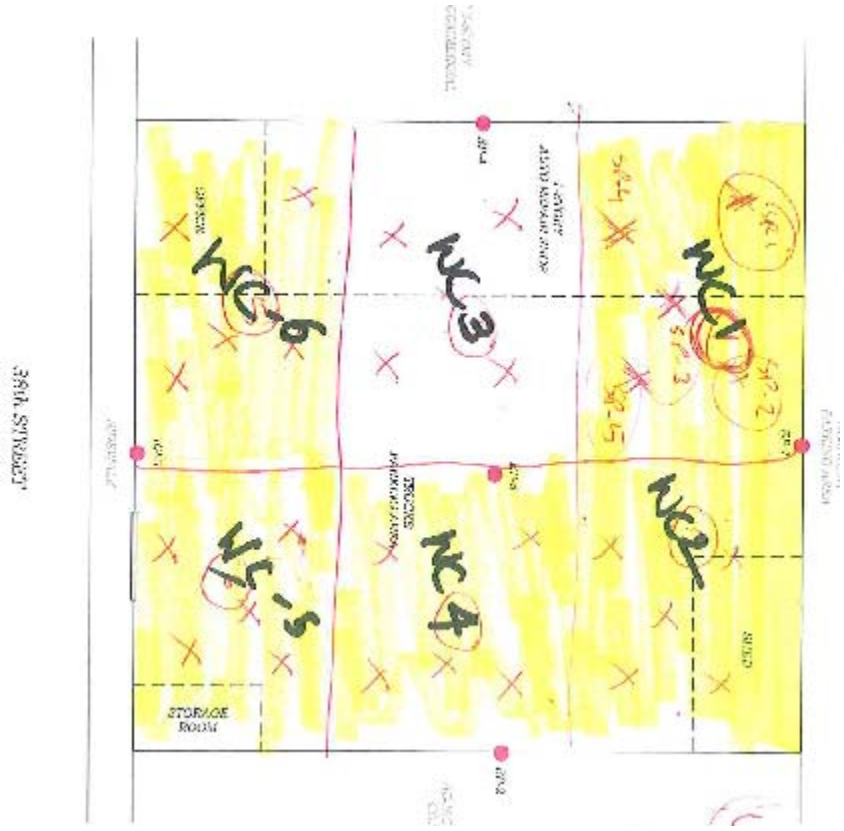
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		### ### ### Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	14	350					5	120
Total	4	100	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Trucks being loaded	
Photo 2 – tank covered	
Photo 3 – trucks being loaded	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	7/9/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber

Work Activities Performed (Since Last Report):

10 loads were transferred to Clean Earth – Carteret facility from WC-3.
2 monitoring wells were monitored and sampled.

Working In Grid #: WC-3

Samples Collected (Since Last Report):

2 groundwater samples were collected.

Air Monitoring (Since Last Report):
Air monitoring for VOCs and dust performed during excavation. No readings recorded.

Problems Encountered:

N/A

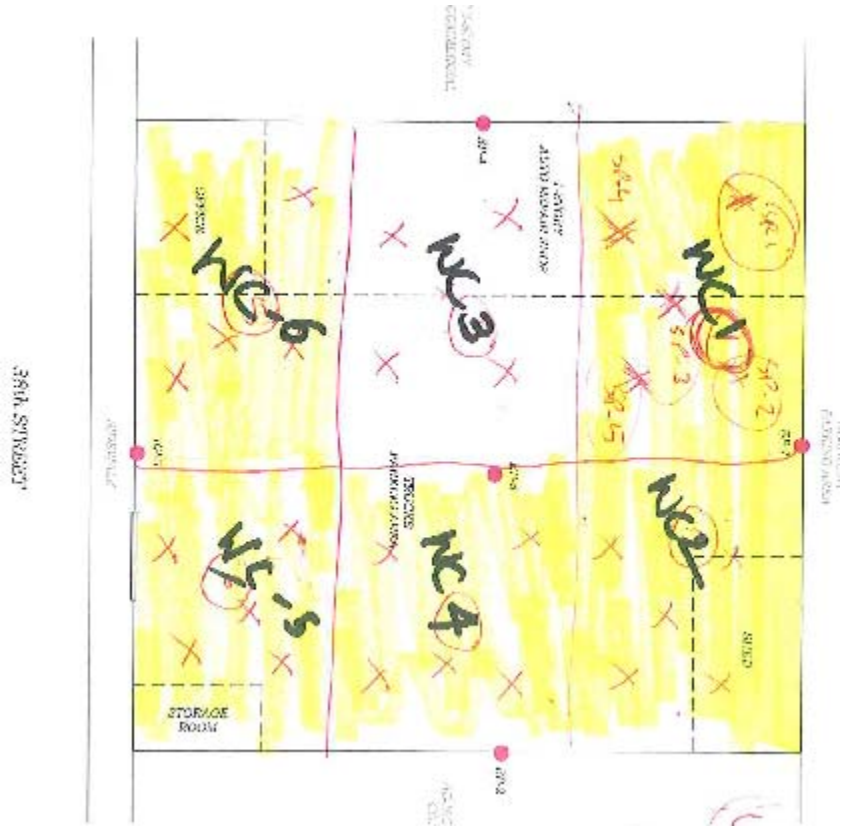
Planned Activities for the Next Day/ Week:
Continue excavation and soil disposal.
Pump and remove the tank.

 File Name: _____

									Example:	
Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	10	250	0	0					5	120
Total	14	350	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Wells were monitored and sampled	
Photo 2 – trucks being loaded	
Photo 3 – trucks being loaded	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	8/14/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Clean fill import from New York Sand & Stone	
Working In Grid #: WC-3, WC-5 and WC-6.	

Samples Collected (Since Last Report): 4 sidewalls and 1 bottom endpoint soil samples were collected as per Stipulation List.
Air Monitoring (Since Last Report): N/A
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: General construction activities, shoring.

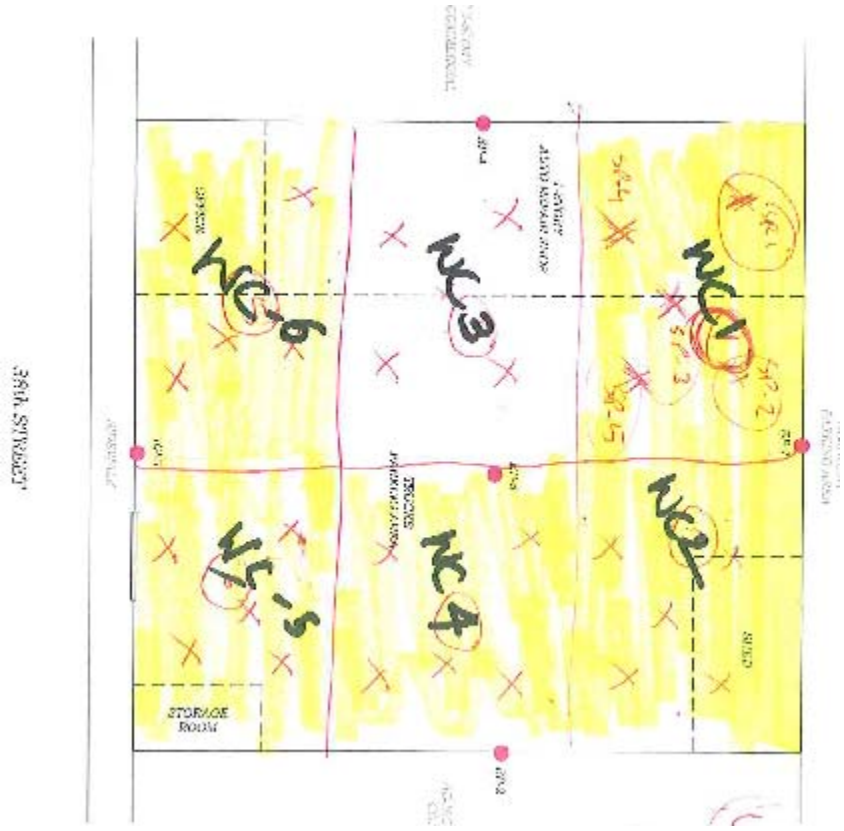
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	62	1700	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – Clean fill from Sand and Stone	
Photo 2 – View from the Site	
Photo 3 – SSDS piping and membrane on 38th street	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	8/15/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Membrane installation beneath the slab	
Working In Grid #: WC-5 and WC-6.	

Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): N/A
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: General construction activities, shoring.

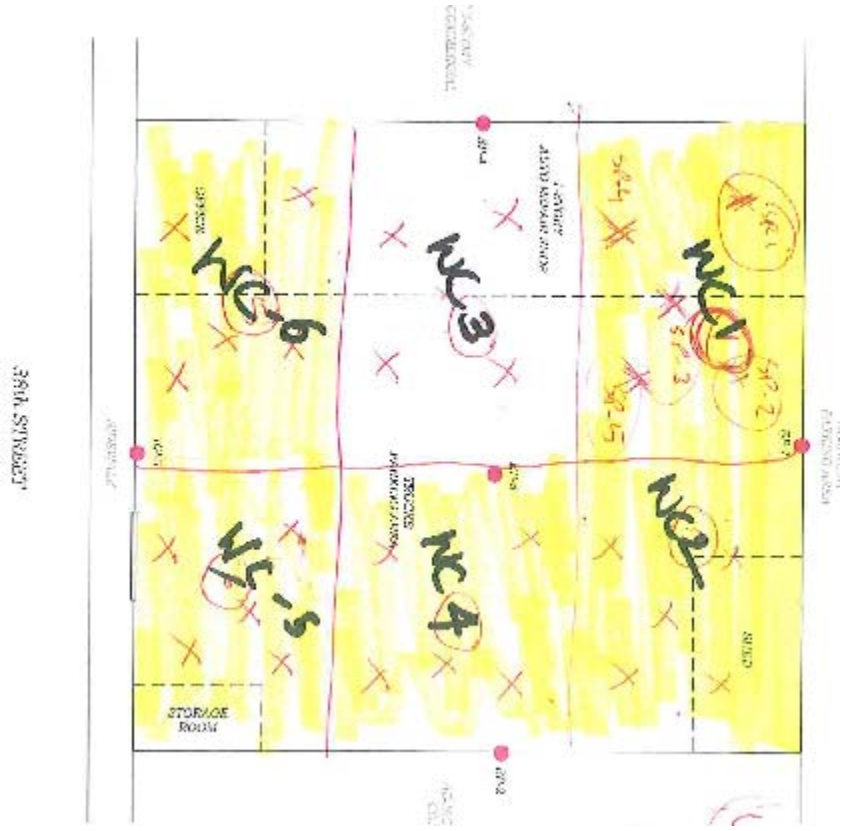
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	62	1700	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – membrane installation over clean fill	
Photo 2 – membrane installation	
Photo 3 – membrane installation	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	8/16/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Membrane installation beneath the slab	
Working In Grid #: WC-2 and WC-3.	

Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): N/A
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: General construction activities, shoring.

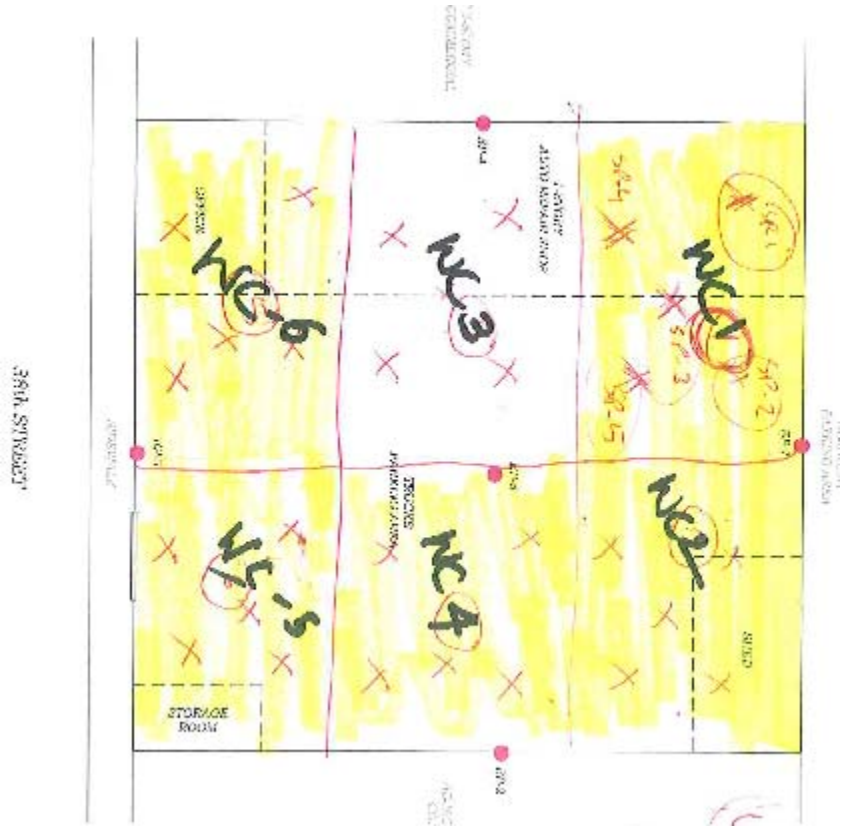
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	62	1700	95	2375					25	600

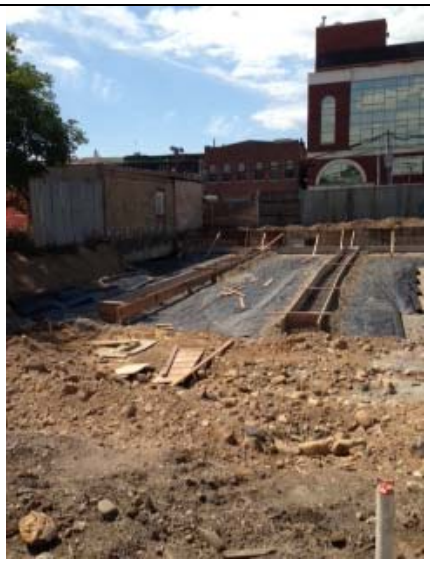
NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – membrane installation over clean fill	
Photo 2 – membrane installation	
Photo 3 – membrane installation	

 File Name: _____

DAILY STATUS REPORT

Prepared By: Ezgi Karayel

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	x	>85	

VCP Project No.:	12CVCP048K	E-Number:		Date:	8/20/13
Project Name:	1309 – 1321 38th Street, Brooklyn, NY				

Consultant: Ezgi Karayel Hydro Tech Environmental Corp	Safety Officer:
General Contractor: Yossi Gruber M & Y Developers, Inc.	Site Manager/ Supervisor: Sam Gruber
Work Activities Performed (Since Last Report): Membrane installation beneath the slab	
Working In Grid #: WC-3, WC-4, WC-5 and WC-6	

Samples Collected (Since Last Report): N/A
Air Monitoring (Since Last Report): N/A
Problems Encountered: N/A
Planned Activities for the Next Day/ Week: General construction activities, shoring.

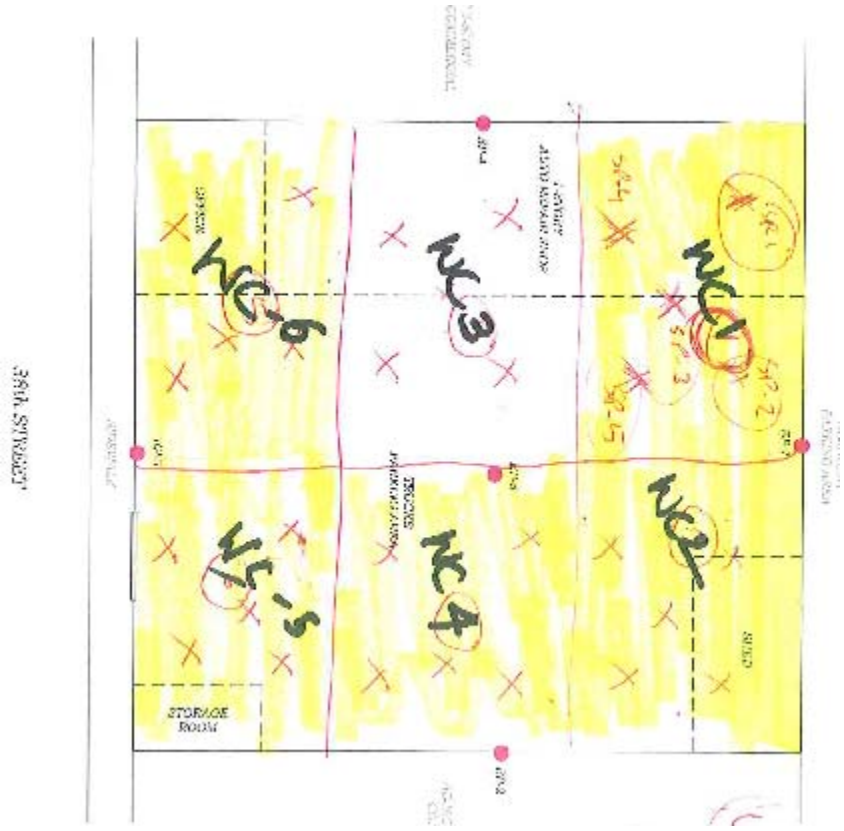
Example:

 File Name: _____

Facility # Name/ Location Type of Waste Solid Or Liquid	Facility # Clean Earth Carteret, NJ Soil/fill Solid		Facility # Malanka Secaucus, NJ Soil/fill Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # Clean Earth Carteret, NJ petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds.	Trucks	Cu. Yds.	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0	0	0					5	120
Total	62	1700	95	2375					25	600

NYC Clean Soil Bank		Receiving Facility: NA			
Tracking No.:	NA				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Site Grid Map



 File Name: _____

Photo Log

Photo 1 – membrane installation over clean fill	
Photo 2 – membrane installation	
Photo 3 – membrane installation	

 File Name: _____

Appendix 5: Photographs of Remedial Action

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

DO NOT PUNCTURE

CAT
CAT
315B

6

CAT

CAT

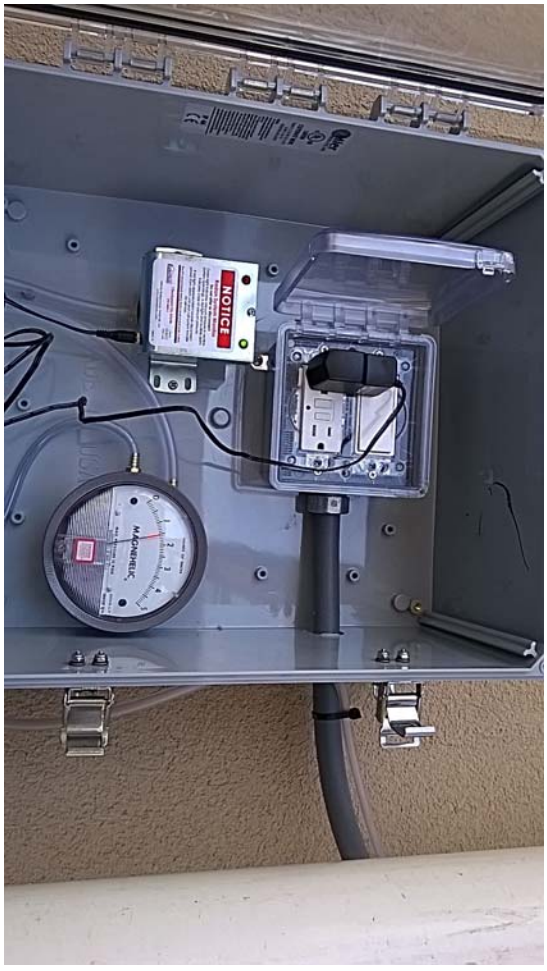
CAT

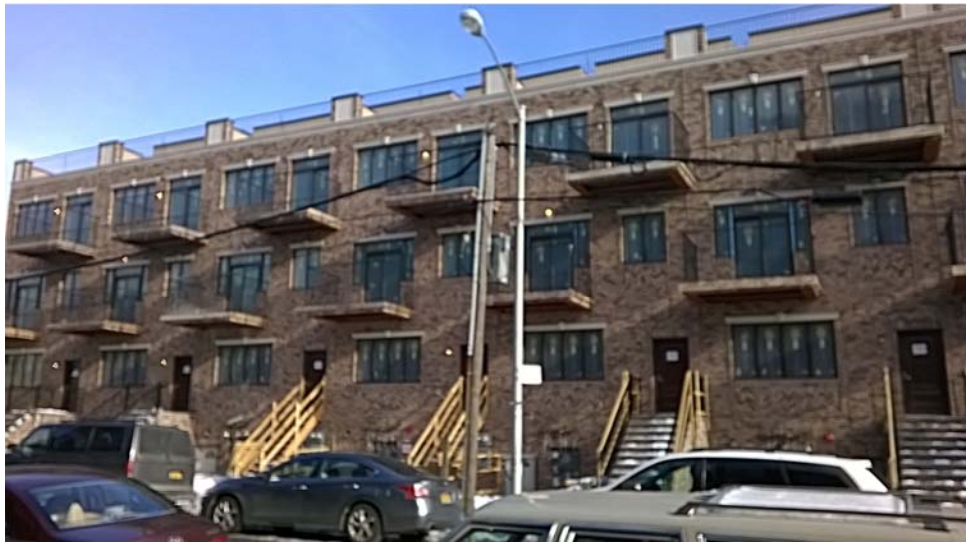
JV105

CAT
315B L
CAT

PERGAMENT
HOME CENTERS

NOTICE
MAGNEHELIC


NOTICE
MAGNEHELIC



Appendix 6: UST Tank closure documentation

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

MERCURY TANK & PUMP SERVICE, INC.
233 NEVINS STREET
BROOKLYN, N.Y. 11217
(718) 624-7490

New York City Fire Dept.
Bureau of Fire Prevention
Bulk Safety Unit
9 Metrotech
Brooklyn, N.Y. 11201

AFFIDAVIT

Re: 1309 through 1321 38th Street Brooklyn; permanent removal of one 550 gallon underground gasoline tank.

In accordance with FC 3404-01, the permanent decommissioning of one 550 gallon underground gasoline oil tanks at 1309 through 1321 38th Street Brooklyn has been completed.

- The contents of the tank were completely removed
- The tank was thoroughly cleaned and rendered free of combustible vapors
- All pipes were removed, including vent line
- The fill port was removed
- The tank was removed from the ground and disposed of off site
- This work was completed on 05, July 2013

Sincerely,

Mark Salamack
New York City Underground Tank Installer
Certificate of License# 80151715 (expires 16, June 2015)

[illegible] ALLE WEST JR.
Notary Public, State of New York
No. 24-0279100
Qualified in Queens County
Commission Expires March 30, 20[illegible]17

Sworn before me this 5th day of Dec 2014

Notary Public

701754-13

130171

16977684

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. C.E.S.Q.G. | Manifest Document No. | 2. Page 1 of | 907934

3. Generator's Name and Mailing Address
M&D Development (Yossi)
1309 38th Street, Brooklyn, NY, 11227
4. Generator's Phone (347) 497-1736

5. Transporter 1 Company Name: Hydro Tech Environmental corp | 6. US EPA ID Number: NJD.00.037.473. | A. Transporter's Phone

7. Transporter 2 Company Name: Republic Environmental system | 8. US EPA ID Number: [illegible] | B. Transporter's Phone

9. Designated Facility Name and Site Address
Northern Environmental
275 Allen Ave, Providence, RI | RID.040098352
10. US EPA ID Number | C. Facility's Phone

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-DOT Non-RCRA Regulated Liquids	2	DM	110	GL
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above: REC 07

15. Special Handling Instructions and Additional Information

Approval # 588526-00

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Carlos Quinonez | Signature | Month 10 Day 29 Year 13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month 10 Day 29 Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Fred Miranda | Signature: Fred Miranda | Month 10 Day 29 Year 13

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name | Signature | Month 10 Day 31 Year 13

GENERATOR / TRANSPORTER / FACILITY

ORIGINAL-RETURN TO GENERATOR

1697684

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number

22. Page ~~2~~ 2/2

23. Manifest Tracking Number NH 907934

GENERATOR

24. Generator's Name M & Development 347-497-1736
309 38th St. Brooklyn NY 11227

25. Transporter 3 Company Name Environmental Transport Inc — U.S. EPA ID Number NJD000699201

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes

EN Trans Inc

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter 3 Acknowledgment of Receipt of Materials
Printed/Typed Name X Jon Williams — Signature — Month 09 Day 03 Year 13

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Appendix 7: Disposal Facility Approval and Approval Letters

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
Hauppauge, New York 11788
T (631) 462-5866 • F (631) 462-5877

NYC Office
15 Ocean Ave, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 • F (718) 636-0900

www.hydrotechenvironmental.com
Toll Free (866) HYDRO-TK

January 15, 2014

Mayor's Office of Environmental Remediation
100 Gold Street, 2nd Floor
New York, New York 10038

Re: 1309 38th Street, Brooklyn, New York
NYC VCP #12CVCP048K

To Whom It May Concern,

The letter is intended to provide a summary of the soil disposal activities at the above referenced VCP Site that occurred during the remediation of the property.

A total of 2,492.02 tons of soil was excavated from the Site and disposed of at Clean Earth of Carteret located in Carteret, New Jersey.

A total of 2,918.17 tons of soil was excavated from the Site and disposed of at the Malanka located in Secaucus, New Jersey.

Should you have any questions or comments, please feel free to contact me at your convenience at (718) 636-0800.

Very Truly Yours,
Hydro Tech Environmental, Corp.

Ezgi Karayel
Project Engineer

Cc: HTE File No.130171

Fill Material Certification No.__178_____

Malanka Landfill, Secaucus, NJ

Sending Source: Clean Earth

@ 1309 38th Street, Brooklyn, NY

Contact: Nipham Shah (973) 344-4004

Name *Phone*

Volume: 3,800 cy *Tons/Cubic Yards*

Material Description: Construction Fill

X Due diligence has been completed

X Application has been received and reviewed

X Sampling has been completed

Standards Met

☐ Residential

☐ Non-Residential

X Material does not exceed Malanka Site Specific Limits

I certify that based on review of the information provided and due diligence of the sending site completed by me or persons under my supervision, that this material complies with the Material Acceptance Protocol approved by NJDEP for this site and the material is acceptable for receipt.

Richard D. Stelli

By:

Affix NJ Professional Engineer Seal Here

GE 31994

6/25/2013

Date:

Galli Engineering, P.C.

June 25, 2013

Mr. Greg Allen
Secaucus Brownfields Redevelopment LLC
11 Birch Street
Midland Park, NJ 07432

Re: Examination of Application
TPE Certification of Application of Acceptance of Fill
Site at: 1309 38th Street, Brooklyn
Approval #178

Mr. Allen:

This letter is the Third Party Engineering Certification for Application for Acceptance of Fill Materials at the Malanka Landfill. The following documents were reviewed:

Laboratory reports from York Labs
Sampling Location Maps from Hydro Tech Environmental

Review of the Laboratory Report from York Laboratory 13F0391, sampled on 6/10-11/2013 show that some sample results do meet the standards found in the Material Acceptance Protocol for Malanka Landfill dated February 8, 2012. Soil in grids WC-1, WC-2, WC-4, WC-5 and WC-6 are approved for disposal at Malanka with minor averaging of Benzo(a)pyrene. Grid WC-3 is not approved due to high PAH. The amount of 3,800 cy from site is approved.

Sincerely yours,

Richard D. Galli, P.E.
Principal
GE 31594

Frank Gehrling
Senior Geologist

734 Walt Whitman Road • Suite 402A • Melville, NY 11747 • 631-271-9292 • Fax 631-271-9345

CLEANEARTH

Faster, smarter, greener solutions.

VIA ELECTRONIC MAIL

July 8, 2013

Rachel Ataman
Hydro Tech Environmental, Corp

Re: Acceptance Letter for the Fill material from 1309-1319 38th Street, Brooklyn, NY
Approval # 133070906

Dear Ms. Ataman,

Clean Earth of Carteret, Inc. (CEC) is pleased to provide you with this acceptance letter for the soil material being generated for offsite disposal from the aforementioned project. We reviewed the laboratory analytical data report prepared by York Analytical Laboratories, Inc (York Project # 13F0391 & 13F1010)) representing the project soil material for offsite disposal. Based on our review, soil sample results data meets analytical criteria of our NJDEP permitted Class-B Recycling Facility in Carteret, NJ. Fill material represented by Sample ID: WC-3 can be accepted at CEC.

Please provide the approval number when scheduling and include the Sample ID on all manifests when shipping soils to CEC. Please be advised that should the material be found to be non-conforming based on our facility permit requirements, CEC will contact you to discuss next steps.

Should you have any questions or concerns, please do not hesitate to contact me at (304) 904-1630.

Sincerely,
CLEAN EARTH INC.

Nipam Shah
Senior Environmental Project Manager

cc: A. Hershkowitz, CEI
R. Crawford, CEI

Appendix 8: Shipping and Disposal Manifests

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Clean Earth Environmental Services
P.O. Box 95000-3755
Philadelphia, PA 19195-0001

Phone: 215-734-1400
Fax: 215-734-1423

CLEANEARTH

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Invoice

Invoice Number:
PSI0033152
Invoice Date:
07/18/13
Order Number

Sold To:
FAST DEVELOPMENT LLC
26 HEYWARD ST
BROOKLYN, NY 11249

Site Address:
Fast Development
1309 38th Street
Brooklyn, NY 11249

Customer No.	Customer PO	Payment Terms
FDL613		Credit Card
Sales Rep ID	**Shipping Method**	**Payment Due**
RICH CRAWFORD		07/28/13

Job No.	Description	Scale Date:	Ticket No.	Manifest No.	Quantity	Unit	Unit Price	Total Price
130585	Demurrage 6/28/2013				9.5	Unit	55.00	522.50

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Total Quantity:		
522.50	0.00	0.00		
			Subtotal:	522.50
			Invoice Discount:	0.00
			Total Sales Tax:	46.37
			Total:	**568.87**

Clean Earth of Carteret, LLC
P.O. Box 95000-3755
Philadelphia, PA 19195-0001

Phone: 215-734-1400
Fax: 215-734-1423

CLEANEARTH

Faster, smarter, greener solutions.

Invoice

Invoice Number:
PSI0032988
Invoice Date:
07/15/13
Order Number

Page:
1

Sold To:
FAST DEVELOPMENT LLC
26 HEYWARD ST
BROOKLYN, NY 11249

Site Address:
Fast Development
1309 38th Street
Brooklyn, NY 11249

Customer No.	Customer PO	Payment Terms
FDL613	13093854	Credit Card
Sales Rep ID	**Shipping Method**	**Payment Due**
RICH CRAWFORD		07/25/13

Job No.	Description	Scale Date:	Ticket No.	Manifest No.	Quantity	Unit	Unit Price	Total Price
130585	Demurrage 6/28/2013				33	Unit	55.00	1,815.00

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Total Quantity:		
1,815.00	0.00	0.00		
			Subtotal:	1,815.00
			Invoice Discount:	0.00
			Total Sales Tax:	161.08
			Total:	**1,976.08**

Clean Earth Environmental Services
P.O. Box 95000-3755
Philadelphia, PA 19195-0001

Phone: 215-734-1400
Fax: 215-734-1423

CLEANEARTH

Faster, smarter, greener solutions.

Invoice

Invoice Number:
PSI0036922
Invoice Date:
09/30/13
Order Number

Sold To:
FAST DEVELOPMENT LLC
26 HEYWARD ST
BROOKLYN, NY 11249

Site Address:
Fast Development
1309 38th Street
Brooklyn, NY 11249

Customer No.	Customer PO	Payment Terms
FDL613		Credit Card
Sales Rep ID	**Shipping Method**	**Payment Due**
RICH CRAWFORD		10/10/13

Job No.	Description	Scale Date:	Ticket No.	Manifest No.	Quantity	Unit	Unit Price	Total Price
130585	Re: MYLANKA							
130585	Demurrage 6/28/2013				4.06	Unit	65.00	263.90

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Total Quantity:		
263.90	0.00	0.00	Subtotal:	263.90
			Invoice Discount:	0.00
			Total Sales Tax:	23.42
			Total:	**287.32**

Clean Earth Environmental Services
P.O. Box 95000-3755
Philadelphia, PA 19195-0001

Phone: 215-734-1400
Fax: 215-734-1423

CLEANEARTH

Faster, smarter, greener solutions.

Invoice

Invoice Number:
PSI0032974
Invoice Date:
07/15/13
Order Number

Page:
1

Sold To:
FAST DEVELOPMENT LLC
26 HEYWARD ST
BROOKLYN, NY 11249

Site Address:
Fast Development
1309 38th Street
Brooklyn, NY 11249

Customer No.	Customer PO	Payment Terms
FDL613		Credit Card
Sales Rep ID	**Shipping Method**	**Payment Due**
RICH CRAWFORD		07/25/13

Job No.	Description	Scale Date:	Ticket No.	Manifest No.	Quantity	Unit	Unit Price	Total Price
130585	Beneficial Use	06/28/13	305000015880		601.03	Tons	37.50	22,538.63
130585	Beneficial Use	07/03/13	305000015900		338.81	Tons	37.50	12,705.38
130585	Beneficial Use	07/02/13	305000015901		372.31	Tons	37.50	13,961.63
130585	Beneficial Use	07/01/13	305000015902		571.08	Tons	37.50	21,415.50
130585	Env, Energy, and Ins Fee				1	Unit	2,307.90	2,307.90

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Total Quantity:		
72,929.04	0.00	1,883.23		
			Subtotal:	72,929.04
			Invoice Discount:	0.00
			Total Sales Tax:	6,472.45
			Total:	**79,401.49**

Clean Earth of Carteret, LLC
P.O. Box 95000-3755
Philadelphia, PA 19195-0001

Phone: 215-734-1400
Fax: 215-734-1423

CLEANEARTH

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Invoice

Invoice Number:
PSI0033281
Invoice Date:
07/22/13
Order Number

Page:
1

Sold To:
FAST DEVELOPMENT LLC
26 HEYWARD ST
BROOKLYN, NY 11249

Site Address:
Fast Development
1309 38th Street
Brooklyn, NY 11249

Customer No.	Customer PO	Payment Terms
FDL613	13093854	Credit Card
Sales Rep ID	**Shipping Method**	**Payment Due**
RICH CRAWFORD		08/01/13

Job No.	Description	Scale Date:	Ticket No.	Manifest No.	Quantity	Unit	Unit Price	Total Price
130585	Soil Treatment Type II	07/17/13	307000284041	250948	33.26	Tons	47.00	1,563.22
130585	Soil Treatment Type II	07/17/13	307000284043	250951	39.26	Tons	47.00	1,845.22
130585	Soil Treatment Type II	07/17/13	307000284044	250950	38.46	Tons	47.00	1,807.62
130585	Soil Treatment Type II	07/17/13	307000284045	250952	35.08	Tons	47.00	1,648.76
130585	Soil Treatment Type II	07/17/13	307000284046	250949	32.29	Tons	47.00	1,517.63
130585	Soil Treatment Type II	07/17/13	307000284111	784929	32.98	Tons	47.00	1,550.06
130585	Soil Treatment Type II	07/17/13	307000284112	784930	29.6	Tons	47.00	1,391.20
130585	Soil Treatment Type II	07/17/13	307000284119	MARIO	31.24	Tons	47.00	1,468.28
130585	2 TPH 7/17/2013				2	Unit	100.00	200.00
130585	Env, Energy, and Ins Fee				1	Unit	496.44	496.44

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Total Quantity:		
0.00	13,488.43	272.17		
			Subtotal:	13,488.43
			Invoice Discount:	0.00
			Tax:	0.00
			Total:	**13,488.43**

Clean Earth of Carteret, LLC
P.O. Box 95000-3755
Philadelphia, PA 19195-0001

Phone: 215-734-1400
Fax: 215-734-1423

CLEANEARTH

Faster, smarter, greener solutions.

Invoice

Invoice Number:
PSI0035403
Invoice Date:
08/31/13
Order Number

Sold To:
FAST DEVELOPMENT LLC
26 HEYWARD ST
BROOKLYN, NY 11249

Site Address:
Fast Development
1309 38th Street
Brooklyn, NY 11249

Customer No.	Customer PO	Payment Terms
FDL613	13093854	Credit Card
Sales Rep ID	**Shipping Method**	**Payment Due**
RICH CRAWFORD		09/10/13

Job No.	Description	Scale Date:	Ticket No.	Manifest No.	Quantity	Unit	Unit Price	Total Price
130585	No Loads 7/17/2013				2	Unit	400.00	800.00

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Total Quantity:		
0.00	800.00	0.00		
			Subtotal:	800.00
			Invoice Discount:	0.00
			Tax:	0.00
			Total:	**800.00**

CLEANEARTH

Manifest # 784933

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 1330709006

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fax Development / Fax Development 1309 38th Street Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Morgan Title: Assist. PM

Signature: Carmen Morgan Date and Time: 7-17-13

TRANSPORTER

Company: RLS Transport. Phone Number: (862) 279-0899

Address: 702 Ramsay Av. Hillside Truck # and License Plate: 28 - AP 207R

Driver: Napoleon Cadena SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Napoleon Cadena Date and Time: 7-17-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Napoleon Cadena, Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

FACILITY

CLEANEARTH

Manifest # 784932

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- [x] Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- [ ] Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- [ ] Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- [ ] Other
- [ ] Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- [ ] Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- [ ] Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest WC-3

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development / Fast Development 1309 38th Street Brooklyn ny 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assist P.m

Signature: Cameron Morgan Date and Time: 7-17-13

TRANSPORTER

Company: Shield EXPRESS LLC Phone Number: (862) 279-0999

Address: 302 RAMSEY AV Truck # and License Plate: 02 AP16IM

Driver: ANGEL P (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Angel Date and Time: 7-17-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Date and Time: 7-17-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

FACILITY

CLEANEARTH

Manifest # 784932

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070406

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

NC-3

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
For Development / Fuel Depot 38th Street Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Magan Title: Asst Pm

Signature: Carmen Magan Date and Time: 7-17-13

TRANSPORTER

Company: Shiloh EXPRESS LLC Phone Number: (845) 239 0804

Address: 702 RAMSEY NJ Truck # and License Plate: 02 AP1611M

Driver: ANGEL V SW Haulers Permit #: NJ-944

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Angel Date and Time: 7-17-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Date and Time: 7-17-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

SITE

CLEANEARTH

Manifest # 784931

GLOBAL JOB NUMBER: 130569 **FACILITY APPROVAL NUMBER:** 12307906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

WC-3

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development / Fast Development 304 37th Street Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carlos Molina Title: Assistant Shop Mgr

Signature: Carlos Molina Date and Time: 7-12-13

TRANSPORTER

Company: R C S Phone Number: (862) 279-8994

Address: #18 Truck # and License Plate: AL 109E

Driver: R C S (Type or Print Clearly) SW Haulers Permit #: 07-364 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7-12-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7-12-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

SITE

CLEANEARTH

Manifest # 784933

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 1330704

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE: _____	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: _____ Title: _____

Signature: _____ Date and Time: _____

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

SITE

CLEANEARTH
treating the planet right

Manifest # 250948

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

WC-3

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development	GROSS WEIGHT: ☐Tons ☐Yards	
1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carmen Morgan Title: Assistant Pm

Signature: Carmen Morgan Date and Time: 7-17-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 28 - AP207R

Driver: (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7-17-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

SITE

CLEANEARTH

Manifest # 734929

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 1330709ck

Please Check One:

- [x] Clean Earth of Carteret
  24 Middlesex Avenue
  Carteret, NJ 07008
  Ph: 732-541-8909
- [ ] Clean Earth of Maryland
  1469 Oak Ridge Place
  Hagerstown, MD 21740
  Ph: 301-791-6220
- [ ] Clean Earth of New Castle
  94 Pyles Lane
  New Castle, DE 19720
  Ph: 302-427-6633
- [ ] Other
- [ ] Clean Earth of Philadelphia
  3201 S. 61st Street
  Philadelphia, PA 19153
  Ph: 215-724-5520
- [ ] Clean Earth of North Jersey
  115 Jacobus Avenue
  Kearny, NJ 07032
  Ph: 973-344-4004
- [ ] Clean Earth of Southeast Pennsylvania
  7 Steel Road East
  Morrisville, PA 19067
  Ph: 215-428-1700

WC-3

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development / East Development 1309 38th Street Brooklyn NY 11219	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assistant PM

Signature: Cameron Morgan Date and Time: 7-17-13

TRANSPORTER

Company: Shelby Express LLC Phone Number: 862 279 0399

Address: 307 Ramsey Ave Hillside Truck # and License Plate: #10 AP600T

Driver: Alonso SW Haulers Permit #: NJ-164

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7/17/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7/17/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

SITE

CLEANEARTH
treating the planet right

Manifest # 250951

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assistant Op

Signature: Cameron Morgan Date and Time: 7-17-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AP 6005

Driver: Manuel SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/17/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/17/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

SITE

CLEANEARTH
treating the planet right

Manifest # 250949

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

WC-3

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Carlos Morgan Title: Asst Sup

Signature: Carlos Morgan Date and Time: 7-17-13 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AN1095

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

SITE

CLEANEARTH
treating the planet right

Manifest # 250950

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

uc-3

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Morgan Title: Assist. P.m

Signature: Cameron Morgan Date and Time: 7-17-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AP100M #16

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 7-17-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 7-17-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

SITE

CLEANEARTH
treating the planet right

Manifest # 250952

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Cameron Moisen Title:

Signature: Cameron Moisen Date and Time: 7-17-13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate:

Driver: (Type or Print Clearly) SW Haulers Permit #: AP-NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7-17-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

SITE

CLEANEARTH

Manifest # 784930

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 1330709e

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

WC-3

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fort Dix Army / FCI Dix Army 1309 38th Street Bldg 4249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Camelia Morgan Title: AIS Haz PM

Signature: Camelia Morgan Date and Time: 7/7/13

TRANSPORTER

Company: _____ Phone Number: _____

Address: _____ Truck # and License Plate: _____

Driver: _____ SW Haulers Permit #: NJ-964

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: _____

SITE

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Date Time
In: 6/24/2013 10:42:20 Scale 1
Out: 6/24/2013 10:48:19 P.T.

	Lbs	Tns
Gross:	84100	42.05
Tare:	27520	13.76
Net:	56580	28.29

Manifest: 189687
Vehicle ID: SHIRLEYS

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906
Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	28.29	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Facility: _____
Lukasz Ceglarek

Driver: _____
Marco

CLEANEARTH
treating the planet right

Manifest # 189687

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:
Fast Development/Fast Development
1309 38th. St, Brooklyn, NY 11249

GENERATOR'S PHONE:

GROSS WEIGHT: ☐Tons ☐Yards

TARE WEIGHT: ☐Tons ☐Yards

NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

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Name: Silvestre Castillo Title: owner's representative

Signature: Silvestre Castillo Date and Time: 6/24/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 05 AN316N

Driver: Marco Velarde (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: M.V Date and Time: M.V 06/24/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: M.V Date and Time: 06/24/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 6/24/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000281247

	Date	Time	Scale
In:	6/24/2013	15:38:05	Scale 1
Out:	6/24/2013	15:39:25	P.T.

	Lbs	Tns
Gross:	86180	43.09
Tare:	27520	13.76
Net:	58660	29.33

Manifest: 189690
Vehicle ID: SHIRLEY5

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330706906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	29.33	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Marco

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 189690

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development	GROSS WEIGHT: ☐Tons ☐Yards	
1309 38th. St, Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: owner's representative

Signature: Silvestre Castillo Date and Time: 6/24/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 05 AN 316 N

Driver: Marco Velarde SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: M.V. Date and Time: 06/24/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: M.V. Date and Time: 06/24/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 6/24/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000281248

	Date	Time	Scale
In:	6/24/2013	10:58:39	Manual W
Out:	6/24/2013	11:06:32	P.T.

	Lbs	Tns
Gross:	78940	39.47
Tare:	27580	13.79
Net:	51360	25.68

Manifest: 189689
Vehicle ID: SHIRLEY9

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 30th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	25.68	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Penafiel

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

...first Load (Morning)

Manifest # 139689

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development	GROSS WEIGHT: ☐Tons ☐Yards	
1309 38th. St, Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: owner's representative

Signature: Silvestre Castillo Date and Time: 6/24/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 09-AM395E

Driver: Pena Fiel SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: PA Date and Time: 06-24-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: PA Date and Time: 06-24-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 6/24/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-0909 Fax: (732) 541-8105

Ticket: 3070008281249

	Date	Time	Scale
In:	6/24/2013	15:40:13	Manual W
Out:	6/24/2013	15:50:21	P.T.

	Lbs	Tns
Gross:	90120	45.06
Tare:	27580	13.79
Net:	62540	31.27

Manifest: 189688
Vehicle ID: SHIRLEY9

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330709D6

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment: Type II	31.27	Tns
	Contaminate Type: NON SPECIFIC SOURCE		
	Treatment Type: Bio		
	Fac Waste Code: Petroleum Contaminated Soil		

Comment:

Driver: _____
Penafiel

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 139688

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development 1309 38th. St, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: owner's representative

Signature: Silvestre Castillo Date and Time: 6/24/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 09 - AM3952

Driver: Penaliel (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: PA Date and Time: 06-24-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: PA Date and Time: 06-24-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 6/24/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000282747

	Date	Time	Scale
In:	7/9/2013	10:44:33	Scale 1
Out:	7/9/2013	10:46:40	P.T.

	Lbs	Tns
Gross:	94380	47.19
Tare:	26140	13.07
Net:	68240	34.12

Manifest: 189697
Vehicle ID: RL538

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.12	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jairo

Facility: _____
Lukasz Ceglarek

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224771

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 599-9509 Fax (201) 599-0593

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name	Shirley Express LLC
Name and Number on Truck:	Shirley 02
Vehicle Plate No:	AP161M
USDOT #	1706812
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kiln ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☒ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28820	Y / N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: ANGEL P
Driver's Signature: [signature] Date: 6-27-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped within Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

12680

Truck Name & Number: Shirley Express #2

Weighed by: [signature] 6/27/13

29.00

86820 lb GR
26820 lb TR
59000 lb NT
09:51 AM JUN 27 2013

322762

Driver Signature: [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224762

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
IL
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley EXPRESS LLC
Name and Number on Truck	Shirley 02
Vehicle Plate No:	AP161M
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	29880	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be offloaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: ANGEL P
Driver's Signature: Angel Date: 6-27-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped, while Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 6/27/13

Secaucus Brownfields Redevelopment (SBR), LLC - 15 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

12753

Truck Name & Number Shirley Express #4

Weighed by _____ 6/27/13

29.39

85800 lb GR
27020 lb TR
58780 lb NT
02:09 PM JUN 27 2013

3224772

Driver Signature X _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224772

[Name]	Fast Development LLC
[Street Address]	25 Hayward Street
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 699-9509 Fax (201) 699-0593

NJEMS PI #: _____

NJDEP Facility ID. #: 153247

Trucking Company Name	Shirley Express LLC
Name and Number on Truck	04
Vehicle Plate No:	AN 404 P
USDOT #	170686
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

Origin of Fill Material: (Location/Source) [Street Address]	Fast Development 1309-1321 38th Street Brooklyn, NY 11218
[City, ST ZIP Code]	

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be offloaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials related to the shipment.

Driver's Name: Carlos Ruiz

Driver's Signature: _____ Date: 06/26/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped within Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 6/27/13

12691

Truck Name & Number Shirley Express #4

Weighed by _____ 6/27/13

29.80

86680 lb GR
27080 lb TR
59600 lb NT
10:15 AM JUN 27 2013

3224763

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224763

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 589-9509 Fax (201) 589-0693

NJEMS PI #:

NJDEP Facility ID #: 133247

Trucking Company Name	Shirley Express LLC.
Name and Number on Truck	04
Vehicle Plate No:	AN 404 P
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
[City, ST ZIP Code] 1309-1321 38th Street
Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities at Construction Fill
☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Carlos Ruiz
Driver's Signature: [signature] Date: 06/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and material considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224761

(Name) Fast Development LLC
(Street Address) 26 Hayward Street
(City, ST ZIP Code) IL Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 599-9509 Fax (201) 599-0593

NJEMS Pf #: _____

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Express
Name and Number on Truck	Shirley #08
Vehicle Plate No:	AP645E
USDOT #	1706813
Type of Delivery vehicle: Please check one	Tri-Axel Dump X Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kearny ☐ Fill from recycling facilities (E Construction Fill ☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	24220	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Luis Diaz
Driver's Signature: _____ Date: 6/25/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____
Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and hereby considers illegally dumped. The Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicola Varano
Signature: _____ Date: 6/27/13

Truck Name & Number Shirley Express #5 12717

Weighed by [signature] 6/27/13

29.51

85020 lb GR
26000 lb TR
59020 lb NT
12:31 PM JUN 27 2013

3224765

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224765

[Name]	Fast Development LLC
[Street Address]	26 Hayward Street
[City, ST ZIP Code]	Brooklyn, NY 11249
EID No.:	

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 559-8509 Fax: (201) 559-0597

NJEMS PI #: _____

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Exp LLC.
Name and Number on Truck	05
Vehicle Plate No:	AH 316 N
USDOT #	1170 6813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	26000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Marco Volcub

Driver's Signature: _____ Date: 6/25/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 6/27/13

12650

Truck Name & Number Shirley Express #3

Weighed by _____ 6/27/13

29.27

84540 lb GR
26000 lb TR
58540 lb NT
08:28 AM JUN 27 2013

3224756

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224756

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS PI #:
NJDEP Facility ID #: 122347

Trucking Company Name	SHIRLEY Express LLC
Name and Number on Truck	05
Vehicle Plate No:	AN316H
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,900 Lbs	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name:
Driver's Signature: Mario Velarde Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 6/27/13

Secaucus Brownfields Redevelopment (SBR), LLC - 15 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

Truck Name & Number Shirley Express #6 12750

Weighed by [signature] 6/27/13

29.73

87100 lb GR
27640 lb TR
59460 lb NT
01:55 PM JUN 27 2013

3224770

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224770

[Name]	Fast Development LLC
[Street Address]	26 Hayward Street Fl.
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 559-5509 Fax (201) 559-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Express
Name and Number on Truck	#06 - Shirley
Vehicle Plate No:	AM110T
USDOT #	
Type of Delivery Vehicle: Please check one.	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☒ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,640	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Carlos D.

Driver's Signature: _____ Date: 6-27-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 6/27/13

12681

Truck Name & Number Shirley Express #6

Weighed by _____ 6/27/13

27.20

82040 lb GR
27640 lb TR
54400 lb NT
09:52 AM JUN 27 2013

3224764

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 322-4764

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8509 Fax (201) 659-0559

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Express
Name and Number on Truck	#06 Shirley
Vehicle Plate No:	AM110T
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC.
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☒ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,640	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Carlos Dolgoob
Driver's Signature: [signature] Date: 6-27-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

12735

Truck Name & Number Shirley Express #8

Weighed by _____ 6/27/13

31.36

86840 lb GR
24120 lb TR
62720 lb NT
01:09 PM JUN 27 2013

3224768

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224768

[Name] Fast Development LLC	DATE OF MATERIAL APPROVAL: 6/25/13
[Street Address] 26 Hayward Street IL	MATERIAL APPROVAL #: 178
[City, ST ZIP Code] Brooklyn, NY 11249	
SID No.:	

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 699-5599 Fax (201) 599-0553

NJEMS PI #: _____

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Express
Name and Number on Truck	Shirley #08
Vehicle Plate No.	AP645E
USDOT #	1706873
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):
[Street Address] 334 South Warminster Street Hatboro, PA 19040	
[City, ST ZIP Code]	
Origin of Fill Material: (Location/Source) Fast Development 1309-1321 38th Street Brooklyn, NY 11218	☑ Grid Location WC-5
[Street Address]	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	24120	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Luis Diaz

Driver's Signature: _____ Date: 6-25-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped within Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 6/27/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-8900 White and Yellow- SBR, Pink - Customer, Green - Generator

12667

Truck Name & Number Shirley Express #8

Weighed by [signature] 6/27/13

30.50

85120 lb GR
24120 lb TR
61000 lb NT
09:16 AM JUN 27 2013

3224761

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

12734

Truck Name & Number Shirley Express #10

Weighed by [signature] 6/27/13

92360 lb GR
28800 lb TR
63560 lb MT
01:08 PM JUN 27 2013

31.78

3224767

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224767

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-5505 Fax (201) 659-0593

NJEMS PI #:
NJDEP Facility ID. #: 132247

Trucking Company Name	Shelley Express LLC
Name and Number on Truck	#10
Vehicle Plate No:	AP600J
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC - 5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28000	Y / N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Manuel Milian
Driver's Signature: [signature] Date: 6/28/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

12666

Truck Name & Number Shirley Express #10

Weighed by [signature] 6/27/13

29.63

88060 lb GR
28800 lb TR
59260 lb NT
09:15 AM JUN 27 2013

3224760

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224760

[Name] Fast Development LLC
[Street Address] 26 Hayward Street LL
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Sholey Express LLC
Name and Number on Truck	Sholey #10
Vehicle Plate No:	AP6005
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kosfin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☒ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	25 cubic yards	28000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Manuel Milian

Driver's Signature: [signature] Date: 6/27/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/27/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-0509 White and Yellow - SBR, Pink - Customer, Green - Generator

12752

Truck Name & Number LT Associates #20

Weighed by _____ 6/27/13

24.83

78020 lb GR
28360 lb TR
49660 lb NT
01:58 PM JUN 27 2013

3224754

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224754

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178 Global #130585
Job #13303004

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 558-5505 Fax: (201) 558-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	J. Loy Leasing
Name and Number on Truck	LT Assoc
Vehicle Plate No:	23713PC
USDOT #	1452629
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] 1309-1321 36th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Ksorin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

Grid Location WC-5
Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on the Bill of Lading and that no additional materials will be added to this shipment.

Driver's Name: Joe Kelly
Driver's Signature: [signature] Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

12670

Truck Name & Number LT Associates #20

Weighed by [signature] 6/27/13

77900 lb GR
09:20 AM JUN 27 2013

77900
28360
49540
24.77

32247 59

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

12673

Truck Name & Number LT Associates #20

Weighed by _____ 6/27/13

28360 lb GR
09:26 AM JUN 27 2013

empty

3224759

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224759

1830300
130587

[Name]	Fast Development LLC
[Street Address]	26 Hayward Street Ste. 1L
[City, ST ZIP Code]	Brooklyn, NY 11249
EID No.:	

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 869-5509 Fax (201) 869-0553

NJEMS PI #: _____

NJDEP Facility ID. #: 132347

Trucking Company Name	J Troy Leasing
Name and Number on Truck	GT Assoc
Vehicle Plate No:	237 3PC
USDOT #	1452629
Type of Delivery Vehicle: Please check one	Tri-Axel Dump (X) Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name]	Clean Earth, LLC.
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities (X) Construction Fill ☐ Other (Description):

(X) Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket Y / N	Additional Information
One Truck Load	16 cubic yards			
Grand Total		29540		

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Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on the Bill of Lading and that no additional materials exist to this shipment.

Driver's Name: Joe Kelly

Driver's Signature: _____ Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 6/27/13

12721

Truck Name & Number Shirley Express #20

Weighed by _____ 6/27/13

88180 lb GR
29440 lb TR
58740 lb NT
12:38 PM JUN 27 2013

29.37

3224766

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224766

[Name] Fast Development LLC
[Street Address] 26 Hayward Street Ste. IL
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel (201) 599-9505 Fax (201) 599-9583

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name	Shirley exp
Name and Number on Truck	Benjamin
Vehicle Plate No:	ANK983-X
USDOT #	1760813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 36th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☒ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28160	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on the Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Benjamin Pizarro
Driver's Signature: [signature] Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the materials shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

12647

Truck Name & Number Shirley Express #20

Weighed by [signature] 6/27/13

27.87

85180 lb GR
29440 lb TR
55740 lb NT
08:22 AM JUN 27 2013

3224755

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224755

[Name] Fast Development LLC	DATE OF MATERIAL APPROVAL: 6/25/13
[Street Address] 26 Heyward Street FL	MATERIAL APPROVAL #: 178
[City, ST ZIP Code] Brooklyn, NY 11249	
SID No.:	

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 699-8509 Fax: (201) 699-8599

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Exp
Name and Number on Truck:	Bergen Mill
Vehicle Plate No:	AM-983-X
USDOT #	1706213
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address] 334 South Warminster Street	
[City, ST ZIP Code] Hatboro, PA 19040	
Origin of Fill Material: (Location/Source) Fast Development	☒ Grid Location WC4
[Street Address] 1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code] Brooklyn, NY 11218	

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Bergen Pur

Driver's Signature: [signature] Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/27/13

12768

Truck Name & Number RLS #28

Weighed by [signature] 6/27/13

87600 lb GR
28060 lb TR
59540 lb NT
03:01 PM JUN 27 2013

29.77

3224773

Driver Signature X Napoleon Cedeno

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224773

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 558-9509 Fax: (201) 558-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	RLS TRANSPORTATION
Name and Number on Truck	28
Vehicle Plate No:	AP207R
USDOT #	2093589
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.080	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

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Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Napoleon Cadeus
Driver's Signature: [signature] Date: 6-27-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

Secaucus Brownfields Redevelopment (SBR), LLC - 51 Birch Street, Midland Park, NJ 07432 (201) 689-8808 White and Yellow- SBR, Pink - Customer, Green - Generator

12676

Truck Name & Number RLS #28

Weighed by [signature] 6/27/13

29.70

87460 lb GR
28060 lb TR
59400 lb NT
09:31 AM JUN 27 2013

322757

Driver Signature [signature] Napoleon Coolman

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224757

[Name] Fast Development LLC
[Street Address] 26 Hayward Street LL
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-5509 Fax (201) 659-0593

NJEMS PI #: _____

NJDEP Facility ID. #: 132247

Trucking Company Name	RLS TRANSPORTATION
Name and Number on Truck:	28
Vehicle Plate No:	AP207R.
USDOT #	2093589
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards	27080	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to the shipment.

Driver's Name: Napoleon Cadena
Driver's Signature: _____ Date: 6-27-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____
Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: _____ Date: 6/27/13

12671

Truck Name & Number LT Associates #30

Weighed by [signature] 6/27/13

78940 lb GR
09:21 AM JUN 27 2013

78940
28180
50760
25.38

32247 58

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

12674

Truck Name & Number LT Associates #30

Weighed by _____ 6/27/13

28180 lb GR
09:27 AM JUN 27 2013

Empty

3224758

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224758

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178
13303044
13058 T

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-5509 Fax (201) 659-0583

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name	J/LOV Leasing
Name and Number on Truck	23774C LT Assoc
Vehicle Plate No:	23714PC
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	36 cubic yards	29000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials will be added to this shipment.

Driver's Name: Ryan MALLORY
Driver's Signature: [signature] Date: 6-27-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: [signature] Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

12751

Truck Name & Number LT Associates #30

Weighed by [signature] 6/27/13

24.65

77480 lb GR
28180 lb TR
49300 lb NT
01:57 PM JUN 27 2013

3224769

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224769

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178 GLOBAL# 132585 JOB# 133030044

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 869-5600 Fax: (201) 869-0587

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name	Silco/Leasing
Name and Number on Truck	LT Assoc
Vehicle Plate No.	23714 PC
USDOT #	1452629
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
Fast Development
1309-1321 38th Street
[Street Address] Brooklyn, NY 11218
[City, ST ZIP Code]

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☒ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Rich Mallery
Driver's Signature: [signature] Date: 6-27-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/27/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped with Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/27/13

Secaucus Brownfields Redevelopment (SBR), LLC - 33 Birch Street, Midland Park, NJ 07432 (201) 869-0900 White and Yellow- SBR, Pink - Customer, Green - Generator

12749

Truck Name & Number Shirley Express #2

Weighed by [signature] 6/27/13

85560 lb GR
28820 lb TR
56740 lb NT
01:54 PM JUN 27 2013

28.37

3224771

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224781

[Name] Fast Development LLC
[Street Address] 16 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 599-9509 Fax (201) 599-0550

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Napoli
Name and Number on Truck	Truck #1
Vehicle Plate No:	AN754W
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
Brooklyn, NY 11218
[City, ST ZIP Code]

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket Y / N	Additional Information
One Truck Load	16 cubic yards			
Grand Total		27420		

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility. In it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Driver's Name: J. ARIAS
Driver's Signature: Date: 6/28/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 6/28/13

13119

Truck Name & Number Salazar Trucking #7

Weighed by [signature] 7/3/13

28.87

86180 lb GR
28440 lb TR
57740 lb NT
11:29 AM JUL 03 2013

324726

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224775

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

W. Time. 3hrs.

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 659-9505 Fax: (201) 659-0583

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Arctic Services
Name and Number on Truck	Arctic - 25
Vehicle Plate No.	AN209T
USDOT #	002250476
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kearin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	28,000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no unauthorized material was added to this shipment.

Driver's Name: Gustavo Toro

Driver's Signature: [signature] Date: 06-28-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 6/29/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

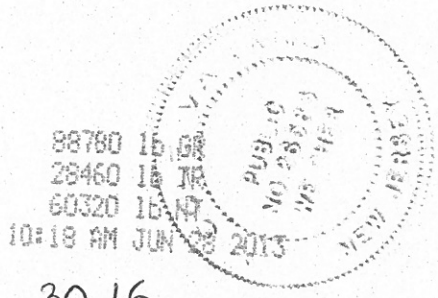
Secaucus Brownfields Redevelopment, LLC agrees to accept the material mentioned herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and reserves the right to dispose of the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/28/13

Truck Name & Number Arctic #25 12822

Weighed by [signature] 6/28/13



30.16

Driver Signature [signature] 30.16

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224776

(Name) East Development LLC
(Street Address) 26 Freeman Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Harley City)
Secaucus, New Jersey
Tel. (201) 539-8508 Fax (201) 539-0593

Empty Weight 23400.

NJEMS PI #:

NJDEP Facility ID #: 132647

Trucking Company Name	Arctic
Carrie and Number on Truck	# 10
Vehicle Plate No.	2322730
USDOT #	2409926
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) East Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description)

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	26.800	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to the shipment.

Company Name: Jane Y
Signature: [signature] Date: 6-28-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance thereof. If payment is not received, SBR does not accept the material and shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/28/13

#274.50
ENTERED 6/28/13 LT

(Arctic)

Truck Name & Number Ledezma Transport 1223

Weighed by [signature] 6/28/13

empty Weight
28400.

83300 lb GR
10:20 AM TUE 28 2013

54900

27.45

Driver Signature [signature] 2745

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224777

(Name) East Development LLC
(Street Address) 26 Hayward Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178
Waiting time 7:00 AM -

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8509 Fax (201) 659-0569

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name:	Arctic
Name and Number on Truck:	#68
Vehicle Plate No:	AN-749Y
USDOT #:	00225[illegible]976
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
Fast Development
1309-1321 38th Street
(Street Address) Brooklyn, NY 11218
(City, ST ZIP Code)

☒ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☒ Grid Location WC - 5
Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards		Y	
Grand Total		26.80		

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any Bill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Juan David Ruiz
Driver's Signature: [signature] Date: 6-28-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material mentioned herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/28/13

12829

Truck Name & Number Artic #68

Weighed by [signature] 6/28/13

PUBLIC NO 28550 WEIGHMASTER NEW JERSEY

80560 lb GR
26340 lb TR
54220 lb NT
10:43 AM JUN 28 2013

27.11

Driver Signature [signature] 27.10

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224779

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: Silvestre Castillo
6.30.AM. Too. 9:55am

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 599-8509 Fax: (201) 599-0599

NJEMS PI #:

NJDEP Facility ID #: 132847

Trucking Company Name	Citoxi Express
Name and Number on Truck	T2
Vehicle Plate No:	26227 PC
USDOT #	1369134
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

27.89 TH

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Asphalt ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC-5
Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	25 cubic yards	28.000	Y / N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Hector Zapata
Driver's Signature: [signature] Date: 6-28-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure by SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

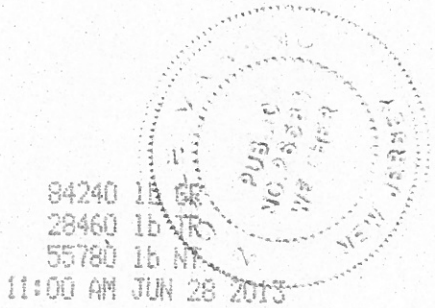
Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped upon Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/28/13

12835

Truck Name & Number Atozi T2

Weighed by [signature] 6/28/13



27.89 TH

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224782

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/28/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0589

NJEMS Pt. #:

NJDEP Facility ID. #: 132247

Trucking Company Name	C. Feijoo Trucking
Name and Number on Truck	C. Feijoo #78
Vehicle Plate No:	AJ106H
USDOT #	1341862
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kearny ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☐ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	28.000 lbs		
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Driver's Name: Julio
Driver's Signature: Julio Adon Date: 6-28-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/29/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the applicable authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment. An acceptance of material, if payment is not received, SBR shall not accept the material and material shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 6/28/13

Secaucus Brownfields Redevelopment (SBR), LLC - 1a Brett Street, Midland Park, NJ 07432 (201) 689-8899 White and Yellow- SBR, Pink - Customer, Green - Generator

12851

Truck Name & Number C. Feijoo #78

Weighed by _____ 6/28/13

80240 lb GR
28920 lb TR
51320 lb NT
11:47 AM JUN 28 2013

25.66

Driver Signature _____ 25.66

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224785

[Name] Fast Development LLC — WAITING TIME
[Street Address] 26 Heyward Street — Start - and
[City, ST ZIP Code] Brooklyn, NY 11249 — 6.30 TO 12:05 PM
SID No. — Silvestr. Castillo HTE

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 589-8905 Fax (201) 589-0589

NJEMS PI #:

NJDEP Facility ID. # : 132847

Trucking Company Name	Kas Trucking
Name and Number on Truck	Kas #2
Vehicle Plate No:	2AB667W
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	25 cubic yards	24,000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as stated on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Mario Gomez

Driver's Signature: _____ Date: 6-28-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/25/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

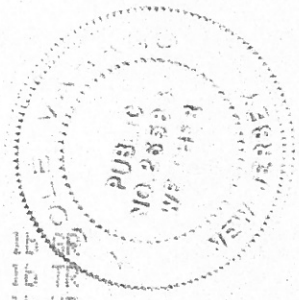
Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped on the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 6/28/13

Truck Name & Number KAS #2 12886

Weighed by [signature] 6/28/13



80160 lb GR
28720 lb TR
51440 lb NT
01:27 PM JUN 28 2013

25.72

Driver Signature X Mario Cuevas

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224774

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

SID No.:

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8509 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name:	Shirley Express LLC
Name and Number on Truck:	09
Vehicle Plate No:	AM395Z
USDOT #:	1170613
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
Fast Development
1309-1321 38th Street
[Street Address] Brooklyn, NY 11218
[City, ST ZIP Code]

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kearny ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	29.200	Y / N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No materials can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to the shipment.

Driver's Name: Penaliel Adrian

Driver's Signature: PA Date: 6-28-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: Date: 6/28/13

12811

Truck Name & Number Shirley Express #9

Weighed by [signature] 6/28/13

29.17

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224778

(Name of) Past Development LLC
(Street Address) 26 Heyward Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178
SC HTE
6.30-MH-TOO 10:25 am

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, West Jersey
Tel. (201) 699-5525 Fax (201) 699-0593

NJEMS PI #:
NJDEP Facility ID #: 132247

Trucking Company Name	R-4-S
Name and Number on Truck	18
Vehicle Plate No.	AN-109. E.
USDOT #	2093589
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Past Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☒ Grid Location WC-5
Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards	27.		
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility in its sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no substitutions were added to this shipment.

Driver's Name:
Driver's Signature: Date: 6-29-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/29/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Cavanc
Signature: Date: 6/29/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 699-0599 White and Yellow - SBR, Pink - Customer, Green - Generator

12845

Truck Name & Number RLS #18

Weighed by [signature] 6/28/13

79980 lb GR
27320 lb TR
52660 lb NT
11:33 AM JUN 28 2013

26.33

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224780

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street IL
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178 WITH TIME: 6.30—10:2 SC HTE

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 559-9509 Fax (201) 559-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	RLS Transportation
Name and Number on Truck	28
Vehicle Plate No:	AP 207R
USDOT #	
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street Hatboro, PA 19040
[City, ST ZIP Code]	
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill

☐ Other (Description):

☑ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	27.080	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

MT. HOPE. COLLEGE POINT

Transporter's Certification

38th - 13AV

The Transporter named herein hereby certifies that the Materials being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on the Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Napoleon Cadena

Driver's Signature: [signature] Date: 6-28-13.

Generator's Authorized Representative 58 11-13

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator. 58

Name: Silvestre Castillo Cagua

Title: Project Manager

Signature: Silvestre Cast. Date: 6/28/13

Customer's Certification

4/18672425.09.

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified. 9.25 am 6.30 am

Customer's Name

Customer's Signature _______ Date _______

Facility Acceptance: Secaucus Brownfields Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC accepts the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities. 12.84

Name: Nicole Varano

Signature: [signature] Date: 6/28/13

12842

Truck Name & Number RLS #28

Weighed by [signature] 6/28/15

25.61

Driver Signature Napoleon Podeva

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224783

[Name] Fast Development LLC
[Street Address] 26 Wayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9909 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shelley Express LLC
Name and Number on Truck	#10
Vehicle Plate No.	AP6005
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	28000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that of subsequent deliveries added to this shipment.

Driver's Name:
Driver's Signature: Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 6/28/13

Secaucus Brownfields Redevelopment (SBR), LLC - 14 Birch Street, Midland Park, NJ 07432 (201) 689-8508 White and Yellow - SBR, Pink - Customer, Green - Generator

12862

Truck Name & Number Shirley Express #10

Weighed by [signature] 6/28/13

92060 lb GR
28800 lb TR
63260 lb NT
12:14 PM JUN 28 2013

31.63

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224784

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 539-9505 Fax (201) 539-0523

NJEMSPI #:

NJDEP Facility ID. #: 132247

Trucking Company Name:	Sholey Express LLC
Name and Number on Truck:	#16
Vehicle Plate No:	AP160M
USDOT #:	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Asphalt ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☒ Grid Location WC-5

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28000	Y / N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to the shipment.

Drivers Name: Yosvanis Ja

Drivers Signature: [signature] Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/28/13

Secaucus Brownfields Redevelopment (SBR), LLC - 51 Birch Street, Midland Park, NJ 07432 (201) 599-8888 White and Yellow- SBR, Pink - Customer, Green - Generator

12863

Truck Name & Number Shirley Express #16

Weighed by [signature] 6/28/13

89540 lb GR
28380 lb TR
61160 lb NT
12:15 PM JUN 28 2013

30.58

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

NUMBER 3224786

[Name] East Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 539-8509 Fax (201) 539-0590

NJEMS PI #:
NJDEP Facility ID. #: 132247

Trucking Company Name:	Shirley exp
Name and Number on Truck:	Benjamin #20
Vehicle Plate No:	ARV-983-X
USDOT #:	1706813
Type of Delivery Vehicle: Please check one.	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

Origin of Fill Material: (Location/Source)
[Street Address] East Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☑ Grid Location WC-6
Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	28160	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: B
Driver's Signature: Benjamin Date: 6/28/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR shall not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 6/28/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 539-8509 White and Yellow- SBR, Pink - Customer, Green - Generator

12876

Truck Name & Number Shirley Express #20

Weighed by _____ 6/28/

90820 lb GR
29440 lb TR
61380 lb NT
12:52 PM JUN 28 2013

30.69

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224787

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS Pf. #:

NJDEP Facility ID #: 132247

Trucking Company Name:	Shirley Express
Name and Number on Truck:	#06 - Shirley
Vehicle Plate No:	AM110T
USDOT #:	1706813
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☑ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kiosrin ☐ Fill from recycling facilities ☐ Construction Fill
☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards	27640	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any Bill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on Bill of Lading and that no additional materials added to this shipment.

Driver's Name:
Driver's Signature: Carlos Date: 06-28-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/25/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

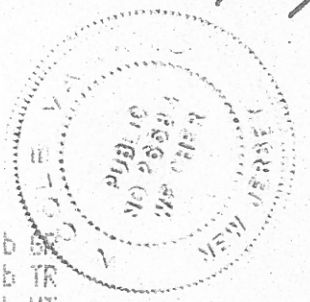
Name: Nicole Varano
Signature: Date: 6/28/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-8500 White and Yellow- SBR, Pink - Customer, Green - Generator

12887

Truck Name & Number Shirley Express #6

Weighed by [signature] 6/28/



86420 lb GR
27640 lb TR
58780 lb NT
01:29 PM JUN 28 2013

29.39 Tons

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224788

(Name) East Development LLC
(Street Address) 26 Heyward Street
(City, ST ZIP Code) Brooklyn, NY 11249

SID No.

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

6-30-AM. TOO =

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 699-9509 Fax (201) 699-0993

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Express LLC
Name and Number on Truck	Shirley 02
Vehicle State/No.	AV 16 IM
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) East Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28 870	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Angel

Driver's Signature: [signature] Date: 6-28-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/29/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material mentioned herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR shall not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/28/13

12888

Truck Name & Number Shirley Express #2

Weighed by

83920 lb GR
28820 lb TR
55100 lb NT
01:30 PM JUN 28 2013

27.55

Driver Signature

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224789

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 539-9508 Fax (201) 539-0593

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name	Shirley Exp. Llc
Name and Number on Truck	05
Vehicle Plate No.	AN 316N
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, Pa. 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	28 cubic yards	26000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Driver's Name: Marco Velarde
Driver's Signature: [signature] Date: 6/15/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and shall have considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Vargano
Signature: [signature] Date: 6/28/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Highland Park, NJ 08423 (201) 539-9508 White and Yellow: SBR, Pink - Customer, Green - Generator

12898

Truck Name & Number Shirley Express #5 6-28-13

Weighed by

84880 lb GR
26000 lb TR
58880 lb NT
02:33 PM JUN 28 20

29.44

Driver Signature

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224790

[Name] East Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8509 Fax (201) 659-0593

NJEMSPI #:

NJDEP Facility ID. #: 132247

Trucking Company Name	RLS Transportation
Name and Number on Truck	RLS 48
Vehicle Plate No.	A11496Z NJ
USDOT #	2093589
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] East Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	25 cubic yards	28.66	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in its sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Ryba
Driver's Signature: [signature] Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: [signature] Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfield Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of the payment for acceptance of material. If payment is not received, SBR does not accept the material and forbids the continued illegal dumping at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 6/28/13

12895

Truck Name & Number RLS #48

Weighed by

82940 lb GR
29460 lb TR
53480 lb NT
02:28 PM JUN 28 2013

26.74

Driver Signature

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224791

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-5505 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID. # : 132247

Trucking Company Name:	RLS
Name and Number on Truck:	RLS # 58
Vehicle Plate No:	AP439P
USDOT #:	2093585
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	27.00	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Paul

Driver's Signature: [signature] Date: 6-28-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and material be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/28/13

12902

Truck Name & Number RLS H58 6-28-17

Weighed by

91420 lb GR
29120 lb TA
62300 lb NT
02:42 PM JUN 28 201

31.15

Driver Signature

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224792

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0993

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shuler Express
Name and Number on Truck	RLS #138
Vehicle Plate No.	NN397Z
USDOT #	2093589
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
Fast Development
1309-1321 38th Street
[Street Address]
Brooklyn, NY 11218
[City, ST ZIP Code]

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards	28.54 T W		
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Spiro

Driver's Signature: [signature] Date: 06/28/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 6/29/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 6/28/13

12907

Truck Name & Number RLS #38

Weighed by [signature] 6/28/13

87200 lb GR
29880 lb TR
57320 lb NT
03:12 PM JUN 28 2013

28.66

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224793

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8509 Fax (201) 659-0593

NJEMS PI #:
NJDEP Facility ID. # : 132247

Trucking Company Name	Shirley Express
Name and Number on Truck	Shirley #08
Vehicle Plate No.	AP645E
USDOT #	1706 8/13
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	24120	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected, that it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Luis Diaz
Driver's Signature: [signature] Date: 6-28-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Costino
Title: Project Manager
Signature: [signature] Date: 6/29/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received by SBR, then not withstanding the material has already been completed, illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: D. Clemente
Signature: [signature] Date: 6/28/13

12910

Truck Name & Number Shirley #8

Weighed by

89220 lb GR
24120 lb TR
65100 lb NT
04:20 PM JUN 28 2013
32.55 TON

Driver Signature X

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224794

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 589-9509 Fax: (201) 589-0593

NJEMS PI #:
NJDEP Facility ID. # : 132247 WF 31279

Trucking Company Name:	Shirk Line
Name and Number on Truck:	12
Vehicle Plate No:	AW 396 Z
USDOT #	1706813
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC-6

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	*18 cubic yards*		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the *Generator's site as listed on this Bill of Lading and that no additional materials added* to this shipment.

Driver's Name:
Driver's Signature: Date: 6/28/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance *Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of* this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay *SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.*

Customer's Name
Customer's Signature: *Date:*

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 6/28/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with *the NJDEP approved Materials Acceptance Protocol upon receipt of the payment for acceptance of material. If* payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the *Malanka Landfill facility by the Generator and Customer and such activity shall be reported to the appropriate* authorities.

Name:
Signature: Date: 6/28/13

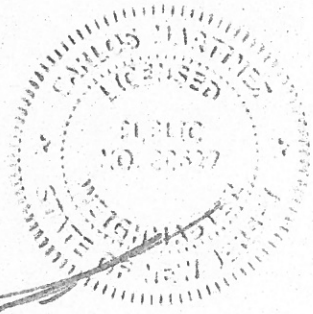
Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 890-8808 White and Yellow- SBR, Pink - Customer, Green - Generator

Truck Name & Number Shirley #12 12911

Weighed by

87800 lb GR
25260 lb TR
62540 lb NT
04:21 PM JUN 28 2013

NET 31.27



Driver Signature

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

12850

Truck Name & Number Napoli #81

Weighed by [signature] 6/28/13

26.28

79180 lb GR
26620 lb TR
52560 lb NT
11:45 AM JUN 28 2013

3224781

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224795

(Name) Fast Development LLC
(Street Address) 26 Heyward Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 599-9505 Fax (201) 599-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name:	RLS
Name and Number on Truck:	RLS # 58
Vehicle Plate No:	AP993P
USDOT #:	2092589
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

28.08

Origin of Fill Material: (Location/Source)
Fast Development
1309-1321 38th Street
(Street Address) Brooklyn, NY 11218
(City, ST ZIP Code)

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kearfin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Paul C

Driver's Signature: [signature] Date: 7-1-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped within Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Varano

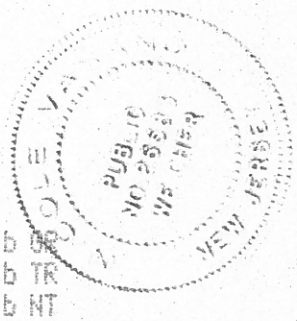
Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Millburn Park, NJ 07932 (201) 599-9599 White and Yellow- SBR, Pink - Customer, Green - Generator

12924

Truck Name & Number RLS #58

Weighed by [signature] 7/1/13



85280 lb GR
29120 lb TR
56160 lb NT
06:19 AM JUL 01 2013

28.08

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224796

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS PI #: _____

NJDEP Facility ID. # : 132247

Trucking Company Name:	Shirley ex 8
Name and Number on Truck:	Bergamo
Vehicle Plate No:	1706713
USDOT #	AN-983-X
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐
☐ Foam ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	28140	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to the shipment.

Driver's Name: Bergamo
Driver's Signature: _____ Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____
Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment in acceptable condition. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped within Malanka Landfill Facility by the Generator and Customer and said activity shall be reported to the appropriate authorities.

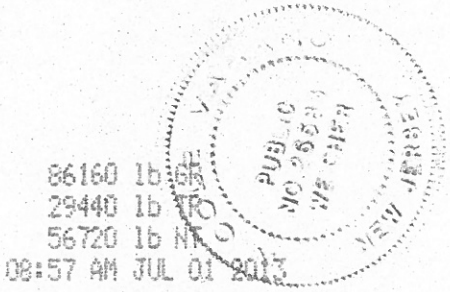
Name: Nicola Varano
Signature: _____ Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-0909 White and Yellow- SBR, Pink - Customer, Green - Generator

12929

Truck Name & Number Shirley Express #20

Weighed by [signature] 7/1/13



28.36

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224797

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
IL
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/1
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Hanley City)
Secaucus, New Jersey
Tel. (201) 599-9509 Fax (201) 599-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley EXPRESS LLC
Name and Number on Truck	Shirley 02
Vehicle Plate No.	AP161M
USDOT #	1700813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
1309-1321 38th Street
[Street Address] Brooklyn, NY 11218
[City, ST ZIP Code]

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

Grid Location: WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: ANGEL P
Driver's Signature: [signature] Date: 7-1-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Elm Street, Holland Park, NJ 07032 (201) 599-0509 White and Yellow - SBR, Pink - Customer, Green - Generator

12939

Truck Name & Number Shirley Express #2

Weighed by _____ 7/4/

89380 lb GR
28820 lb TR
60560 lb NT
09:22 AM JUL 01 2013

30.28

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224799

(Name) Fast Development LLC
(Street Address) 26 Heyward Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-5505 Fax (201) 659-0593

NJEMS PI #: _____

NJDEP Facility ID. #: 132247

Trucking Company Name:	Shirley Exp LLC
Name and Number on Truck:	05
Vehicle Plate No:	AH 316 N
USDOT #:	1706813
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Ksorin ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

☑ Grid Location

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	25 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Marco Verona

Driver's Signature: _____ Date: 7/01/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material(s) to be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and hereby considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

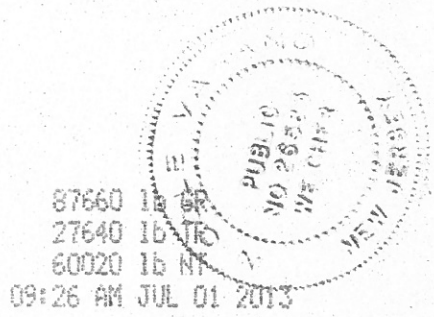
Name: Nicole Varano

Signature: _____ Date: 7/1/13

12941

Truck Name & Number Shirley Express #6

Weighed by [signature] 7/1/13



87660 lb GR
27640 lb TR
60020 lb NT
09:26 AM JUL 01 2013

30.01 Tons

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224798

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

SID No.:

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley xpress
Name and Number on Truck	#06 - Shirley
Vehicle Plate No.	AM110T
USDOT #	1706813
Type of Delivery Vehicle: Please check one.	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Asphalt ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☒ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	*16 cubic yards*		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the *Generator's* site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Carlos D.

Driver's Signature: [signature] Date: 7-1-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Vavano

Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Sixth Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

12944

Truck Name & Number Shirley Express #5

Weighed by _____ 7/1/13

91180 lb GR
26000 lb TR
65180 lb NT
09:48 AM JUL 01 2013

32.59

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224800

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 659-8909 Fax: (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name:	R-L-S
Name and Number on Truck:	18
Vehicle Plate No:	AN 109E
USDOT #:	2043589
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☑ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Foam ☐ Fill from recycling facilities ☐ Construction Fill
☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28.	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: MARIO CESAR

Driver's Signature: [signature] Date: 7-01-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance thereof. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Varano

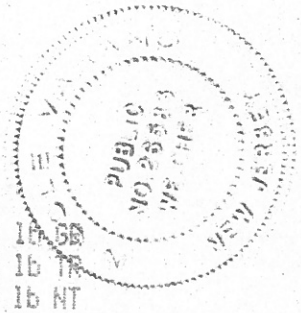
Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-8909 White and Yellow- SBR, Pink - Customer, Green - Generator

12948

Truck Name & Number RLS #18

Weighed by [signature] 7/1/13



88340 lb GR
27320 lb TR
61020 lb NT
09:55 AM JUL 01 2013

30.51

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224801

(Name) Fast Development LLC
(Street Address) 26 Hayward Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 659-9509 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shasley Express LLC
Name and Number on Truck	#10
Vehicle Plate No:	AP6005
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kiln ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☐ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Manuel Molina

Driver's Signature: [signature] Date: 7/1/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR may not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-8900 White and Yellow - SBR, Pink - Customer, Green - Generator

12955

Truck Name & Number Shirley Express #10

Weighed by [signature] 7/1

99380 lb GR
28800 lb TR
70580 lb NT
10:23 AM JUL 01 2013

35.29

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number 3224802

[Name] East Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

Trucking Company Name	Shelby Express LLC
Name and Number on Truck	#16
Vehicle Plate No:	AP160M
USDOT #	1206813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) East Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards	28000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Yosvanis Q

Driver's Signature: [signature] Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and hereby authorizes the fully dumped load at Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

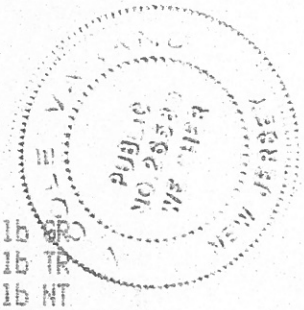
Name: Nicole Varano

Signature: [signature] Date: 7/1/13

12956

Truck Name & Number Shirley Express #16

Weighed by [signature] 7/1/13



95700 lb GRO
28380 lb TR
67320 lb NT
10:24 AM JUL 01 2013

33.66

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number: 3224803

[Name] Fast Development LLC
[Street Address] 26 Hayward Street LL
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8605 Fax (201) 659-0593

NJEMS PI #
NJDEP Facility ID #: 132247

Trucking Company Name:	RLS Transportation
Name and Number on Truck:	28
Vehicle Plate No:	AP 207 R
USDOT #:	2093591
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: [Location/Source] Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kearfin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	20 cubic yards	27.68	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to the shipment.

Driver's Name: Nordean Cadeau
Driver's Signature: [signature] Date: 7-1-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castil. Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material mentioned herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped. The Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 7/1/13

12957

Truck Name & Number RLS #28

Weighed by [signature] 7/1/13

28.92

Driver Signature X Napoleon Codeen

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224804

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0563

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	RLS
Name and number on Truck	RLS 58
Vehicle Plate No:	AP997P
USDOT #	2093589
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
Fast Development
1309-1321 38th Street
[Street Address] Brooklyn, NY 11218
[City, ST ZIP Code]

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kearfin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional substances added to this shipment.

Driver's Name:

Driver's Signature: Date: 7-1-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

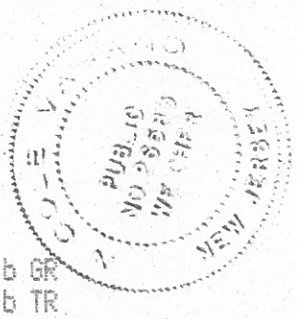
Name: Nicole Varano
Signature: Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Sixth Street, Midland Park, NJ 07432 (201) 689-8500 White and Yellow - SBR, Pink - Customer Green - Generator

12966

Truck Name & Number RLS #58

Weighed by [signature] 7/1/13



100260 lb GR
29120 lb TR
71140 lb NT
12:29 PM JUL 01 2013

35.57

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number: 3224805

(Name) Fast Development LLC
(Street Address) 26 Hayward Street
(City, ST ZIP Code) Ste. IL Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0583

NJEMS PI #:

NJDEP Facility ID #: 132047

Trucking Company Name	Shirley Ext
Name and Number on Truck	Benjamin
Vehicle Plate No:	AW983-K
USDOT #	170683
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kerfin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28160	Y N A	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Benjamin
Driver's Signature: [signature] Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7/1/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped within Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

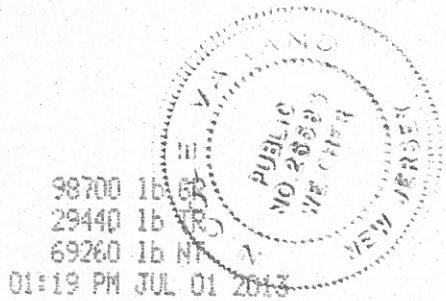
Name: Nicolo Varano
Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 599-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

12972

Truck Name & Number Shirley Express #20

Weighed by [signature] 7/1/13



34.63

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224806

(Name) Fast Development LLC
(Street Address) 26 Heyward Street
(City, ST ZIP Code) Brooklyn, NY 11249
SID No.

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 699-2905 Fax: (201) 699-0893

NJEMS PI #:

NJDEP Facility ID. #: 132247

Trucking Company Name:	Shirley EXPRESS LLC
Name and Number on Truck:	Shirley 03
Vehicle Plate No:	AP161M
DSDOT #:	70608/3
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

(Name) Clean Earth, LLC
(Street Address) 334 South Warminster Street
(City, ST ZIP Code) Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
(Street Address) 1309-1321 38th Street
(City, ST ZIP Code) Brooklyn, NY 11218

☑ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kearny ☐ Fill from recycling facilities ☐ Construction Fill
☐ Other (Description):

Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials exist to this shipment.

Driver's Name: ANGEL P
Driver's Signature: [signature] Date: 7-1-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance Secaucus Brownfield Redevelopment, LLC

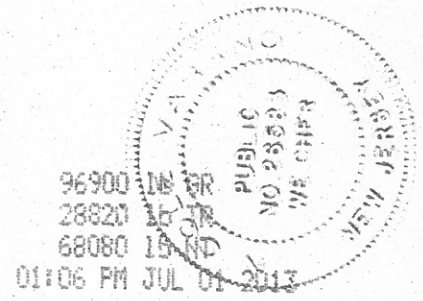
Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance charges. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and SBR shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 7/1/13

12969

Truck Name & Number Shirley Express #2

Weighed by [signature] 7/1/13



96900 LB GR
28820 LB TR
68080 LB ND
01:06 PM JUL 01 2013

34.04

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224807

[Name] Fast Development LLC
[Street Address] 26 Heyward Street 11
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0583

NJEMS PI #: _____

NJDEP Facility ID #: 132247

Trucking Company Name	Shirley Xpress
Name and Number on Truck	#06 Shirley
Vehicle Plate No:	AM 110T
USDOT #	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☑ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill
☐ Other (Description):

☑ Grid Location WC-4
Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Carlos D.
Driver's Signature: _____ Date: 7-1-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed Illegal dumping and the appropriate authorities will be notified.

Customer's Name _____
Customer's Signature _____ Date: _____

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment. If acceptance of material & payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said activity shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: _____ Date: 7/1/13

12977

Truck Name & Number Shirley Express #6

Weighed by [signature] 7/1/13

95380 lb GR
27640 lb TR
67740 lb NT
01:31 PM JUL 01 2013

33.87 Tons

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224808

[Name] Fast Development LLC
[Street Address] 26 Hey ward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 899-9509 Fax (201) 539-0593

NJEMIS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name:	Shirley Exp LLC
Name and Number on Truck:	05
Vehicle Plate No:	AW 316 N
USDOT #:	NO 6813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

[Origin of Fill Material: (Location/Source)] Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

Grid Location WC-

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	25 cubic yards		Y N	
Grand Total		26000		

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in its sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any Bill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Marco Velarde
Driver's Signature: [signature] Date: 7/01/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: [signature] Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed Illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

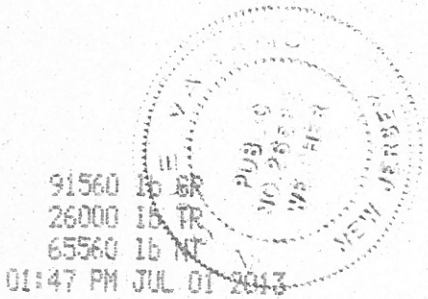
Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped state Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 7/1/13

12979

Truck Name & Number Shirley Express #5

Weighed by [signature] 7/1



32.78

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224809

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Meadowlands Parkway)
Secaucus, New Jersey
Tel (201) 699-9509 Fax (201) 699-0583

NJEMSPI #:

NJDEP Facility ID. #: 132247

Trucking Company Name:	R.L.S
Name and Number on Truck:	18
Vehicle Plate No:	BN-109E
USDOT #	2093589
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

Grid Location WC-

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards	27.	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any materials delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Mario Costa
Driver's Signature: [signature] Date: 7-1-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: [signature] Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

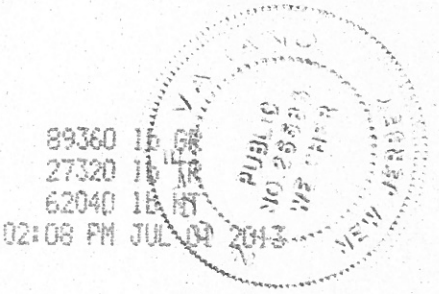
Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: [signature] Date: 7/1/13

12980

Truck Name & Number RLS #18

Weighed by [signature] 7/4/13



31.02

Driver Signature X [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224810

[Name] Fast Development LLC
[Street Address] 26 Hayward Street fl.
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13
MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-8509 Fax (201) 659-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

Trucking Company Name	Shelley Express LLC
Name and Number on Truck	#10
Vehicle Plate No:	AP 6005
USDOT #:	1706813
Type of Delivery Vehicle: Please check one	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kearfin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	18 cubic yards		Y / N	
Grand Total		28000		

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Driver's Name: Manuel
Driver's Signature: Manuel Date: 7/01/13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:
Customer's Signature: Date:

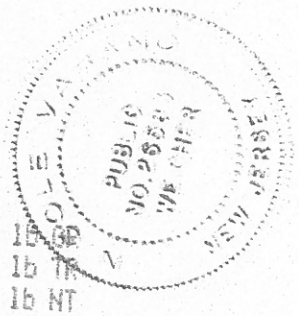
Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano
Signature: Date: 7/1/13

Truck Name & Number Shirley Express #10 12981

Weighed by [signature] 7/1/13



92960 lb GR
28800 lb TR
64160 lb NT
02:22 PM JUL 01 2013
32.08

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC

BILL OF LADING

Number: 3224811

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 659-9509 Fax (201) 659-0593

NJEMS Pt #:

NJDEP Facility ID #: 132247

Trucking Company Name:	Shirley Express
Name and Number on Truck:	#16
Vehicle Plate No:	AP160M
USDOT #:	1906913
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	29,000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weights for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials added to this shipment.

Drivers Name: Yovani

Drivers Signature: [signature] Date: 7-1-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo
Title: Project Manager
Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and such action shall be reported to the appropriate authorities.

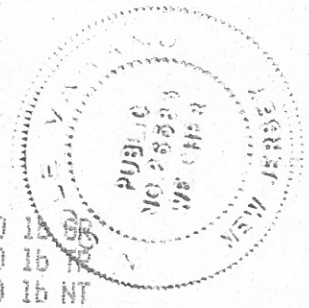
Name: Nicole Varano
Signature: [signature] Date: 7/1/13

Secaucus Brownfields Redevelopment (SBR), LLC - 15 Birch Street, Midland Park, NJ 07432 (201) 689-8208 White and Yellow - SBR, Pink - Customer, Green - Generator

12982

Truck Name & Number Shirley Express #16

Weighed by [signature] 7/1/13



91860 lb GR
28380 lb TR
63480 lb NT
02:24 PM JUL 01 2013

31.74

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3224812

[Name] Fast Development LLC
[Street Address] 26 Hayward Street
[City, ST ZIP Code] Brooklyn, NY 11249

DATE OF MATERIAL APPROVAL: 6/25/13

MATERIAL APPROVAL #: 178

SID No.:

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel: (201) 659-9809 Fax: (201) 659-0593

NJEMS PI #: _____

NJDEP Facility ID. #: 132247

Trucking Company Name:	DLS Transportation
Name and Number on Truck:	28
Vehicle Plate No:	AP 207 R
DSDOT #:	7364 30 R9
Type of Delivery Vehicle: Please check one:	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

☐ Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Roofing ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

Grid Location WC-4

Physical Description of Material: Construction Fill

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	15 cubic yards	27.08		
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional materials were added to this shipment.

Driver's Name: Napoleon Cedeno

Driver's Signature: _____ Date: 7-1-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/1/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of the material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped and the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: J. Dominguez

Signature: _____ Date: 7-1-13

12984

Truck Name & Number RLS #28

Weighed by

83360 lb GR
28060 lb TR
55300 lb NT
02:57 PM JUL 01 2013

27.65

Driver Signature Napoleon Cadena

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241713

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Galt Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	RLS
	Name and Number on Truck	RLS 58
	Vehicle Plate No:	AP993P
	USDOT #	2093589
NJEMS PI #:	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐
NJDEP Facility ID #: 132247		

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☐ Grid Location WC4
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be offloaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Raul Lu

Driver's Signature: R C Date: 7-2-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

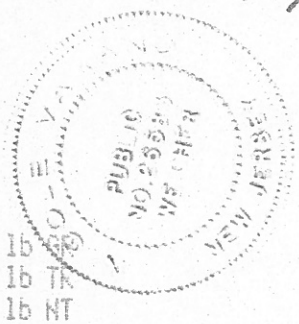
Name: Nicole Varano

Signature: _____ Date: 7/2/13

13025

Truck Name & Number RLS #58

Weighed by [signature] 7/2/13



102420 lb GR
29120 lb TR
73300 lb NT
10:52 AM JUL 02 2013

36.65

Driver Signature X [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241714

GENERATOR NAME AND ADDRESS

Third Party Review Engineer: Gall Engineering, P.C.

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street 1L
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	Jencar Trucking
Name and Number on Truck	Jencar #68
Vehicle Plate No.	AP812AN
USDOT #	00943037
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC4

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28.000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Andres Areiza

Driver's Signature: _____ Date: July 2nd/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: silvestre castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/2/13

RLSA.28

12984

Truck Name & Number

Weighed by

83360 lb GR
28060 lb TR
55300 lb NT
02:57 PM JUL 01 2013

27.65

CARLOS MARTINEZ
LICENSED
PUBLIC
NO. 22857
WEIGHMASTER
STATE OF NEW JERSEY

Driver Signature Napoleon Cooks

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241715

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Galli Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 869-9509 Fax (201) 869-0593	Trucking Company Name	JW CAR
	Name and Number on Truck	#70 AP552R
	Vehicle Plate No:	AP552R
NJEMS PI #:	USDOT #	00943037
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☐ Grid Location WC4
[Street Address]	1309-1321 38th Street	
[City, ST ZIP Code]	Brooklyn, NY 11218	Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Andrzej Lo H.

Driver's Signature: _____ Date: 7-2-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/2/13

Truck Name & Number Jencar #68 13036

Weighed by _____ 7/2/13

102840 lb GR
29040 lb TR
73800 lb NT
11:28 AM JUL 02 2013

36.90

Driver Signature _____ 36.90

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241716

GENERATOR NAME AND ADDRESS

[Name] / [Street Address] / [City, ST ZIP Code]: Fast Development LLC, 26 Heyward Street 1L, Brooklyn, NY 11249

SID No.:

Third Party Review Engineer: Gall Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	Shirley Express
Name and Number on Truck	RLS #38
Vehicle Plate No:	AN397Z
USDOT #	2093589
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] / [Street Address] / [City, ST ZIP Code]: Clean Earth, LLC, 334 South Warminster Street, Hatboro, PA 19040

Origin of Fill Material: (Location/Source) / [Street Address] / [City, ST ZIP Code]: Fast Development, 1309-1321 38th Street, Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

ID Grid Location: WC4

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	29500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: SAIRO

Driver's Signature: _____ Date: 07/02/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: _____ Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicola Varano

Signature: _____ Date: 7/2/13

Truck Name & Number Ferrcar #70 13037

Weighed by [signature] 7/2/13

99720 lb GR
29540 lb TR
70180 lb NT
11:34 AM JUL 02 2013

35.09

Driver Signature [signature] 35.09

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

BILL OF LADING

Number 3241700

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Galt Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 889-9509 Fax (201) 889-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	NAPOLI 108.
Name and Number on Truck	108
Vehicle Plate No:	APH5IN.
USDOT #	2282198.
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC4

Physical Description of Material: Construction Fill

time in - 7:00AM
time out - 8:30AM
SC Hite

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.200	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Marco Nunez

Driver's Signature: _____ Date: 07-02-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

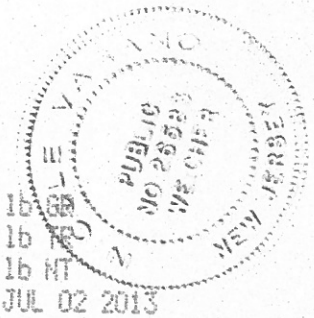
Name: Nicole Vairano

Signature: _____ Date: 7/2/13

13041

Truck Name & Number RLS #38

Weighed by _____ 7/2/13



97260 lb GR
29880 lb TR
67380 lb NT
12:10 PM JUL 02 2013

33.69

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241710

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 25 Heyward Street
1L
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

Third Party Review Engineer: Galli Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	C.F. Bross
Name and Number on Truck	C.F. Bross
Vehicle Plate No:	AL 312C
USDOT #	01208218
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WCH

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	26.800	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: FREDY

Driver's Signature: _____ Date: 7/2/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

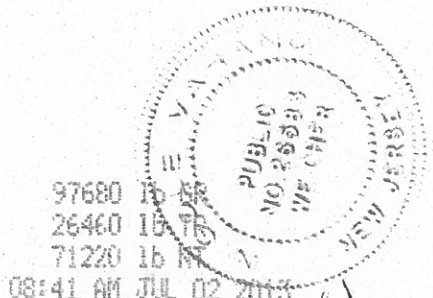
Name: Nicole Varano

Signature: _____ Date: 7/3/13

13008

Truck Name & Number Napoli #8

Weighed by [signature] 7/2/13



97680 lb GR
26460 lb TR
71220 lb NT
08:41 AM JUL 02 2013

3761

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241711

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gall Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	NICKABELLAS
	Name and Number on Truck	NICKABELLAS 32
	Vehicle Plate No:	AP619D
NJEMS PI # :	USDOT #	2036648
NJDEP Facility ID # : 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☐ Grid Location WC4
[Street Address]	1309-1321 38th Street	
[City, ST ZIP Code]	Brooklyn, NY 11218	Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	2[illegible]000	Y N	
Grand Total			—	

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be offloaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: LEO BERNARDO

Driver's Signature: [signature] Date: 7/2/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer, and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/2/13

13013

Truck Name & Number C.F. Brothers #10

Weighed by [signature] 7/2/13

99160 lb GR
30280 lb TR
68960 lb NT
09:20 AM JUL 02 2013

34.48

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241712

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gall Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street IL	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	Napoli
	Name and Number on Truck	Truck #1
	Vehicle Plate No:	AN754W
NJEMS PI #:	USDOT #	2282108
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☐ Grid Location WC4
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards		Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: JARIAS

Driver's Signature: _____ Date: 7/2/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

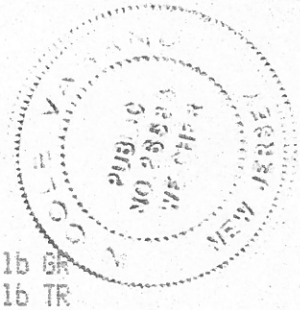
Signature: _____ Date: 7/2/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

13015

Truck Name & Number Nickapellas #32

Weighed by [signature] 7/2/13



85400 lb GR
27000 lb TR
58400 lb NT
09:50 AM JUL 02 2013

02,22

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241717

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Grill Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street	
	II.	
[City, ST ZIP Code]	Brooklyn, NY 11249	MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	CF Bross
	Name and Number on Truck	09
	Vehicle Plate No:	AN6564
NJEMS PI #:	USDOT #	01207218
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☐ Grid Location WC#5
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Marco Polo

Driver's Signature: MP Date: 7/2/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfields Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Vargano

Signature: _____ Date: 7/2/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

13016

Truck Name & Number Napoli #81

Weighed by _____ 7/2/

88580 lb GW
26620 lb TW
61360 lb NT
09:52 AM JUL 02 2013

30,98

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241718

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gulf Engineering, P.C.
[Name] [Street Address] [City, ST ZIP Code]	Fast Development LLC 26 Heyward Street II. Brooklyn, NY 11249	DATE OF MATERIAL APPROVAL: JUNE 25, 2013 MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	NICKABELLIP
	Name and Number on Truck	32
	Vehicle Plate No:	AP619D
NJEMSPI #: _____	USDOT #	2036618
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name] [Street Address] [City, ST ZIP Code]	Clean Earth, LLC 334 South Warminster Street Hatboro, PA 19040	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
Origin of Fill Material: (Location/Source) [Street Address] [City, ST ZIP Code]	Fast Development 1309-1321 38th Street Brooklyn, NY 11218	☐ Grid Location WC 45 Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: HUGO BERNARDO

Driver's Signature: _____ Date: 7-2-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: _____ Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

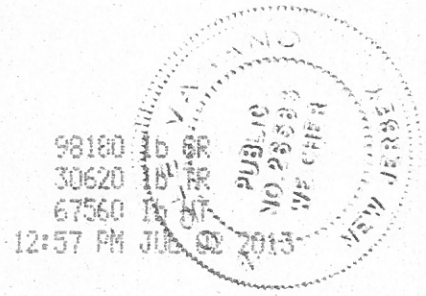
Name: Nicolo Varano

Signature: _____ Date: 7/2/13

13051

Truck Name & Number C.F. Brothers #9

Weighed by _____ 7/2/13



33.78

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241718

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gulf Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	Napoli
	Name and Number on Truck	#1
	Vehicle Plate No:	AN 154W
NJEMS PI #: _____	USDOT #	2282109
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☐ Grid Location WC #5
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: J. ARIAS

Driver's Signature: _____ Date: 7/2/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/2/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/2/13

13057

Truck Name & Number Nickabella's #32

Weighed by [signature] 7/2/13

93320 lb GR
27000 lb TR
66320 lb NT
02:11 PM JUL 02 2013

33.16.

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241720

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gall Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #:_____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	NICKABELLAS
Name and Number on Truck	NICK 5
Vehicle Plate No:	AP 953P
USDOT #	2036643
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	26.309	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to the shipment.

Drivers Name: JULIO ECHEVERRY

Driver's Signature: _____ Date: 7-3-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

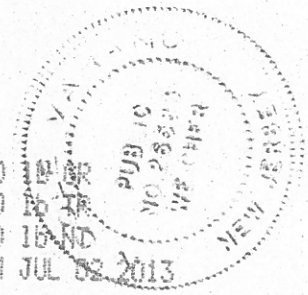
Name: Nicole Varano

Signature: _____ Date: 7/3/13

13065

Truck Name & Number Napoli 81

Weighed by [signature] 7/2/13



32,77

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241723

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gall Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 889-9509 Fax (201) 889-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	AMV/DAVIN TRUCKING
Name and Number on Truck	NICKABELLA'S 1
Vehicle Plate No:	AN381W
USDOT #	2036618
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☐ Grid Location WC5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	23000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: FABIO

Driver's Signature: [signature] Date: 7-3-13

+3097

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/3/13

13082

Truck Name & Number Mack #5

Weighed by [signature] 7/3/

32.57

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SEGAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 2241724

GENERATOR NAME AND ADDRESS

Third Party Review Engineer: Gall Engineering, P.C.

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street IL
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 889-9509 Fax (201) 889-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	NICK ABELLAS
Name and Number on Truck	32
Vehicle Plate No:	AP619D
USDOT #	2036648
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☒ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☒ Grid Location WC5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	26000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: HUGO BERNARDO

Driver's Signature: _____ Date: 7-3-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/3/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 889-9509 White and Yellow - SBR, Pink - Customer, Green - Generator

Truck Name & Number Nickabella #13097

Weighed by [signature] 7/3/13

85540 lb GR
28660 lb TR
56880 lb NET N
09:42 AM JUL 03 2013

28.44

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241725

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street 1L
[City, ST ZIP Code] Brooklyn, NY 11249

SID No.:

Third Party Review Engineer: Gall Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 889-9509 Fax (201) 889-0693

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	NAPOLI
Name and Number on Truck	#1
Vehicle Plate No:	AW754W
USDOT #	2282108
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
[City, ST ZIP Code] 1309-1321 38th Street Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WCS

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: JARIS

Driver's Signature: _____ Date: 7/3/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

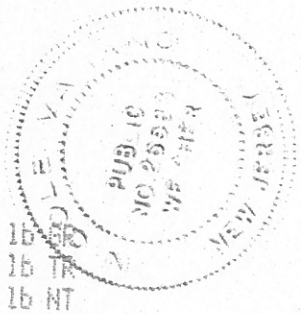
Name: Nicole Varano

Signature: _____ Date: 7/3/13

13109

Truck Name & Number Nickabella's #32

Weighed by [signature] 7/3/13



85100 lb GR
27000 lb TR
58100 lb NT
10:48 AM JUL 03 2013

29.05

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241727

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gall Engineering, P.C.
[Name]	Fast Development LLC	
[Street Address]	26 Heyward Street 11	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[City, ST ZIP Code]	Brooklyn, NY 11249	MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 889-9509 Fax (201) 889-0593	Trucking Company Name	NICKMOELLA
	Name and Number on Truck	7 NICK 5
	Vehicle Plate No:	AP 953P
NJEMS PI #:	USDOT #	2036648
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☑ Grid Location WC5
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	26300	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: JULIO ECHEVERRY

Driver's Signature: _____ Date: 7/3/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

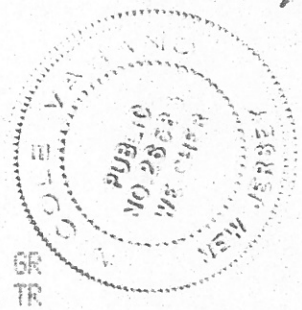
Name: Nicole Varano

Signature: _____ Date: 7/3/13

13116

Truck Name & Number Napoli 81

Weighed by [illegible] 7/3/13



83500 lb GR
26620 lb TR
56880 lb NT
11:15 AM JUL 03 2013

28,44

Driver Signature [illegible]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241730

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] 1L Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gall Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	AMV/DPW. N Trucking
Name and Number on Truck	NICK ABOLLA'S
Vehicle Plate No:	AN381W
USDOT #	2036648
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☐ Grid Location WC 5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28000	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: FABER

Driver's Signature: [signature] Date: 7-3-13

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name

Customer's Signature: Date:

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: D. Ramirez

Signature: Date: 7-3-13

13138

Truck Name & Number Nuckabellas #5

Weighed by [signature] 7/3/13

34.35

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

Truck Name & Number Nickabellas #1 13163

Weighed by

93300 lb GR
28660 lb TR
65240 lb NT
03:23 PM JUL 03 2013

32.62

CARLOS CARTAYA
LICENSED
PUBLIC
NO. 20837
STATE OF NEW JERSEY

Driver Signature X

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241726

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gilk Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	
[City, ST ZIP Code]	Brooklyn, NY 11249	MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	Salazar Trucking
	Name and Number on Truck	#7 AL116A NJ
	Vehicle Plate No:	AL116A NJ
NJEMS PI #:	USDOT #	1208556
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☒ Grid Location WC5
[Street Address]	1309-1321 38th Street	
[City, ST ZIP Code]	Brooklyn, NY 11218	Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Gustavo Ramos

Driver's Signature: [signature] Date: 7/03/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/3/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

13144

Truck Name & Number Salazar Trucking #10

Weighed by [signature] 7/3/13

30.49

90120 lb GR
29140 lb TR
60980 lb NT
01:26 PM JUL 03 2013

3241729

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number _____

3241729

GENERATOR NAME AND ADDRESS

Third Party Review Engineer: Galt Engineering, P.C.

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street
	1L
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	Salazar Trucking
Name and Number on Truck	#10
Vehicle Plate No:	AN381D
USDOT #	1208596
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
☐ Other (Description):

☑ Grid Location WC 5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27400	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to the shipment.

Drivers Name: Raul Lopez

Driver's Signature: _____ Date: 7-3-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicola Varano

Signature: _____ Date: 7/3/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow - Bill, Pink - Customer, Green - Generator

13096

Truck Name & Number Salazar Trucking #10

Weighed by _____ 7/3/13

31.22

91580 lb GR
29140 lb TR
62440 lb NT
09:16 AM JUL 03 2013

32417.22

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241722

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street 1L
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gelt Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	Salazar Trucking.
Name and Number on Truck	# 10
Vehicle Plate No:	AN381D.
USDOT #	1208596
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC 5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Driver's Name: Raul Lopez

Driver's Signature: _____ Date: 7-3-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicolo Varano

Signature: _____ Date: 7/3/13

13141

Truck Name & Number Salazar Trucking #53

Weighed by [signature] 7/3/13

31.87

92320 lb GR
28580 lb TR
63740 lb NT
01:15 PM JUL 03 2013

3241728

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241728

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street 1L
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Clark Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0693

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	SALAZAR TRUCKING
Name and Number on Truck	SALAZAR T #53
Vehicle Plate No:	AM680T
USDOT #	1209596
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☐ Grid Location WC5

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: J'CARLOS TINITANA

Driver's Signature: [signature] Date: 07-03-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of bill payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/3/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

13090

Truck Name & Number Salazar Trucking #53

Weighed by [signature] 7/3/13

32.07

92720 lb GR
28580 lb TR
64140 lb NT
08:58 AM JUL 03 2013

3241721

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241721

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gall Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	SALAZAR TRUCKING
	Name and Number on Truck	SALAZAR T. #53
	Vehicle Plate No:	AM680T
NJEMS PI #: _____	USDOT #	1209596
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☑ Grid Location WC 5
[Street Address]	1309-1321 38th Street	
[City, ST ZIP Code]	Brooklyn, NY 11218	Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.500	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generators site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: CARLOS TINITANA

Driver's Signature: _____ Date: 07-03-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/3/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/3/13

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241734

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gale Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 889-9509 Fax (201) 889-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	W. OJEDA.
Name and Number on Truck	2
Vehicle Plate No:	AM991T
USDOT #	0160 9554
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☐ Grid Location WC 2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.200	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: JOHNNY

Driver's Signature: [signature] Date: 7/8/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/8/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 889-9509 White and Yellow- Bill, Pink - Customer, Green - Generator

13211

Truck Name & Number W. Ojeda #1

Weighed by [signature] 7/8/13

33.09

94600 lb GR
28420 lb TR
66180 lb NT
08:29 AM JUL 08 2013

3241735

Driver Signature X [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 2241705

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] 1L Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gilt Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #:_____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	W. DJEDD
Name and Number on Truck	01
Vehicle Plate No:	AP307E
USDOT #	060795.54.
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source)
[Street Address] Fast Development
[City, ST ZIP Code] 1309-1321 38th Street Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,800	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: WATTER

Driver's Signature: _____ Date: 7/8/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

13216

Truck Name & Number Moonlight #2

Weighed by _____ 7/8/13

32.70

92560 lb GR
27160 lb TR
65400 lb NT
08:54 AM JUL 08 2013

3241736

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241736

GENERATOR NAME AND ADDRESS | **Third Party Review Engineer: Gall Engineering, P.C.**

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street 1L
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 869-9509 Fax (201) 869-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	Moonlight Express INC
Name and Number on Truck	Moonlight Express
Vehicle Plate No:	AP357L - NJ
USDOT #	2385560
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME | **MATERIAL**

[Name] [Street Address] [City, ST ZIP Code]	Clean Earth, LLC 334 South Warminster Street Hatboro, PA 19040
Origin of Fill Material: (Location/Source) [Street Address] [City, ST ZIP Code]	Fast Development 1309-1321 38th Street Brooklyn, NY 11218

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☒ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27200	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: ANGEL LEMA

Driver's Signature: Angel Lema Date: 07-08-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Micki Varano

Signature: _____ Date: 7/8/13

Truck Name & Number DI Trucking #2 13217

Weighed by [signature] 7/8/13

34.40

58700 lb GR
23900 lb TR
34800 lb NT
09:00 AM JUL 08 2013

3241737

[signature]

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241727

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gall Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	
[City, ST ZIP Code]	Brooklyn, NY 11249	MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Melanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 669-9509 Fax (201) 669-0593	Trucking Company Name	DI TRK
	Name and Number on Truck	DI # 32
	Vehicle Plate No:	AN GB?K 786K
	USDOT #	1961566
NJEMS PI #: _____	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐
NJDEP Facility ID #: 132247		

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☒ Grid Location WC 2
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards		Y N	
Grand Total		28,200		

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Melanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Melanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Melanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Melanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Melanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Melanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Melanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Wilson

Driver's Signature: _____ Date: 7-8-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Melanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Melanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicolo Varano

Signature: _____ Date: 7/8/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 669-9509 White and Yellow - Bill, Pink - Customer, Green - Generator

Truck Name & Number Castillo #4 13218

Weighed by _____ 7/8/13

30.32

87160 lb GR
26520 lb TR
60640 lb NT
09:07 AM JUL 08 2013

32 4 T 38

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241738

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Galt Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1l.	
[City, ST ZIP Code]	Brooklyn, NY 11249	MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	CASALOE4
	Name and Number on Truck	HECTOR MENESES
	Vehicle Plate No:	AN 807 S
NJEMS PI #:	USDOT #	1013514
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☒ Grid Location WC 2
[Street Address]	1309-1321 38th Street	
[City, ST ZIP Code]	Brooklyn, NY 11218	Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27.30	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Hector Meneses

Driver's Signature: Hector M Date: 7-8-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name: _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfields Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow - Site, Pink - Customer, Green - Generator

13220

Truck Name & Number T-Mak #3

Weighed by [signature] 7/8/13

35.12

97780 lb GR
27540 lb TR
70240 lb NT
09:45 AM JUL 08 2013

3241739

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241739

GENERATOR NAME AND ADDRESS

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street
	1L
[City, ST ZIP Code]	Brooklyn, NY 11249

SID No.:

Third Party Review Engineer: Cole Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Meianka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	T-MAK
Name and Number on Truck	TMAK #3
Vehicle Plate No:	AP 964K NJ
USDOT #	1458232
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 38th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,100	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Chuck Demuth

Driver's Signature: [signature] Date: 7-8-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name:

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/8/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 689-9509 White and Yellow- SBR, Pink - Customer, Green - Generator

13219

Truck Name & Number T-Mak #2

Weighed by [signature] 7/8/13

35.65

99360 lb GR
28060 lb TR
71300 lb NT
09:26 AM JUL 08 2013

324174 0

Driver Signature X [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241740

GENERATOR NAME AND ADDRESS	Third Party Review Engineer: Galt Engineering, P.C.
[Name] Fast Development LLC [Street Address] 26 Heyward Street 1L [City, ST ZIP Code] Brooklyn, NY 11249 SID No.:	DATE OF MATERIAL APPROVAL: JUNE 25, 2013 MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 889-9509 Fax (201) 889-0693 NJEMS PI #: NJDEP Facility ID #: 132247	Trucking Company Name	T-MAK
	Name and Number on Truck	T-MAK #2
	Vehicle Plate No:	AM295T
	USDOT #	1458232
	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
[Street Address]	334 South Warminster Street	☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
[City, ST ZIP Code]	Hatboro, PA 19040	☐ Other (Description):
Origin of Fill Material: (Location/Source)	Fast Development	☑ Grid Location WC2
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28060	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Pedro Linares

Driver's Signature: [signature] Date: 7/2/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/8/13

Secaucus Brownfields Redevelopment (SBR), LLC - 11 Birch Street, Midland Park, NJ 07432 (201) 889-9509 White and Yellow - SBR, Pink - Customer, Green - Generator

Truck Name & Number W. Ojeda #2 13227

Weighed by [signature] 7/8/13

32.31

92460 lb GR
27840 lb TR
64620 lb NT
11:50 AM JUL 03 2013

3241741

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241741

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street
[City, ST ZIP Code] 1L Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gall Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 699-9509 Fax (201) 699-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	W. OJEDA.
Name and Number on Truck	9
Vehicle Plate No:	AM99IT
USDOT #	01609554
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	77200	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Driver's Name: JODHONNY

Driver's Signature: [signature] Date: 7/8/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name

Customer's Signature: Date:

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/8/13

13228

Truck Name & Number W. Ojeda #1

Weighed by [signature] 7/8/13

35.46

33340 lb GR
28420 lb TR
70920 lb NT
12:01 PM JUL 08 2013

3241742

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241742

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gall Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street	
[City, ST ZIP Code]	1L Brooklyn, NY 11249	MATERIAL APPROVAL #: 178
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 689-9509 Fax (201) 689-0593	Trucking Company Name	W-OSCAR
	Name and Number on Truck	01
	Vehicle Plate No:	A83UTE
NJEMS PI #:_____	USDOT #	01609554
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM)
[Street Address]	334 South Warminster Street	☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill
[City, ST ZIP Code]	Hatboro, PA 19040	☐ Other (Description):
Origin of Fill Material: (Location/Source)	Fast Development	☒ Grid Location WC 2
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28700	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: W. PATTON

Driver's Signature: _____ Date: 7/8/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

Truck Name & Number Moonlight #2 13229

Weighed by [signature] 7/8/13

32.05

91260 lb GR
27160 lb TR
64100 lb NT
12:25 PM JUL 09 2013

3241743

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241743

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Gilt Engineering, P.C.
[Name]	East Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 889-9509 Fax (201) 889-0593	Trucking Company Name	Moon light Express
	Name and Number on Truck	Moon light Expr #02
	Vehicle Plate No:	AP357L NJ
	USDOT #	2385569
NJEMS PI #: _____	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐
NJDEP Facility ID #: 132247		

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☑ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	East Development	☑ Grid Location WC2
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27160	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading, and that no additional material was added to this shipment.

Drivers Name: ANGEL LEMA

Driver's Signature: Angel Lema Date: 7/8/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

Truck Name & ~~Number~~ DI Trucking #2 13231

Weighed by [signature] 7/8/13

35.01

99920 lb GR
29900 lb TR
70020 lb NT
12:32 PM JUL 08 2013

3241744

[signature]

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241744

GENERATOR NAME AND ADDRESS		Third Party Review Engineer: Cell Engineering, P.C.
[Name]	Fast Development LLC	DATE OF MATERIAL APPROVAL: JUNE 25, 2013
[Street Address]	26 Heyward Street 1L	MATERIAL APPROVAL #: 178
[City, ST ZIP Code]	Brooklyn, NY 11249	
SID No.:		

MATERIAL BEING SHIPPED TO	TRANSPORTER'S INFORMATION	
Secaucus Brownfields Redevelopment (SBR), LLC Malanka Landfill Facility Entrance on West Side Avenue (Jersey City) Secaucus, New Jersey Tel. (201) 699-9509 Fax (201) 699-0593	Trucking Company Name	DI TRK
	Name and Number on Truck	DI # 02
	Vehicle Plate No:	AN786K
NJEMS PI #:	USDOT #	1961956
NJDEP Facility ID #: 132247	Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME		MATERIAL
[Name]	Clean Earth, LLC	Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):
[Street Address]	334 South Warminster Street	
[City, ST ZIP Code]	Hatboro, PA 19040	
Origin of Fill Material: (Location/Source)	Fast Development	☑ Grid Location WC 2
[Street Address]	1309-1321 38th Street	Physical Description of Material: Construction Fill
[City, ST ZIP Code]	Brooklyn, NY 11218	

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28.200	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: WILSON

Driver's Signature: _____ Date: 7-8-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/9/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer, and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

Truck Name & Number Castillo #4 13232

Weighed by [signature] 7/8/13

32.39

91300 lb GR
26520 lb TR
64780 lb NT
12:43 PM JUL 08 2013

3241745

Driver Signature X [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-0500

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241745

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street 1L
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gilt Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	CASTILLO 4
Name and Number on Truck	4
Vehicle Plate No:	AN807S
USDOT #	1035147
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☐ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	26520	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to the shipment.

Drivers Name: Hector Duran

Driver's Signature: _____ Date: 7-8-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on the Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

Truck Name & Number T-Mak #2 13233

Weighed by [signature] 7/8/13

34.13

96320 lb GR
28060 lb TR
68260 lb NT
12:57 PM JUL 08 2013

3241746

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241746

GENERATOR NAME AND ADDRESS | **Third Party Review Engineer: Gall Engineering, P.C.**

[Name]	Fast Development LLC
[Street Address]	26 Heyward Street 1L
[City, ST ZIP Code]	Brooklyn, NY 11249
SID No.:	

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #: _____

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	T-MAK
Name and Number on Truck	T-MAK #032
Vehicle Plate No:	[redacted] AM295T
USDOT #	1458232
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☑ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name]	Clean Earth, LLC
[Street Address]	334 South Warminster Street
[City, ST ZIP Code]	Hatboro, PA 19040
Origin of Fill Material: (Location/Source)	Fast Development
[Street Address]	1309-1321 39th Street
[City, ST ZIP Code]	Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☑ Construction Fill ☐ Other (Description):

☑ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION:

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	28060	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a sealed weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to the shipment.

Drivers Name: PEDRO TEIXEIRA

Driver's Signature: [signature] Date: 7/8/13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: [signature] Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: [signature] Date: 7/8/13

13235

Truck Name & Number T-MAK #3

Weighed by _____ 7/8/13

35.38

98300 lb GR
27540 lb TR
70760 lb NT
01:20 PM JUL 08 2013

3241747

Driver Signature _____

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432
201-689-9509

SECAUCUS BROWNFIELDS REDEVELOPMENT, LLC
BILL OF LADING

Number 3241747

GENERATOR NAME AND ADDRESS

[Name] Fast Development LLC
[Street Address] 26 Heyward Street 1L
[City, ST ZIP Code] Brooklyn, NY 11249
SID No.:

Third Party Review Engineer: Gulf Engineering, P.C.

DATE OF MATERIAL APPROVAL: JUNE 25, 2013

MATERIAL APPROVAL #: 178

MATERIAL BEING SHIPPED TO

Secaucus Brownfields Redevelopment (SBR), LLC
Malanka Landfill Facility
Entrance on West Side Avenue (Jersey City)
Secaucus, New Jersey
Tel. (201) 689-9509 Fax (201) 689-0593

NJEMS PI #:

NJDEP Facility ID #: 132247

TRANSPORTER'S INFORMATION

Trucking Company Name	TMAR
Name and Number on Truck	TMAR #3
Vehicle Plate No:	AP964K NJ
USDOT #	1458232
Type of Delivery Vehicle: *Please check one*	Tri-Axel Dump ☐ Tandem Dump ☐ Trailer ☐ Roll-Off ☐

CUSTOMER NAME

[Name] Clean Earth, LLC
[Street Address] 334 South Warminster Street
[City, ST ZIP Code] Hatboro, PA 19040

Origin of Fill Material: (Location/Source) Fast Development
[Street Address] 1309-1321 38th Street
[City, ST ZIP Code] Brooklyn, NY 11218

MATERIAL

Clean Fill ☐ Recycled Masonry ☐ Processed Dredge Material (PDM) ☐ Kaolin ☐ Fill from recycling facilities ☒ Construction Fill ☐ Other (Description):

☑ Grid Location WC2

Physical Description of Material: Construction Fill

ADDITIONAL INFORMATION

Description	Cubic Yard Volume	Gross Vehicle Weight	Scale Ticket	Additional Information
One Truck Load	16 cubic yards	27,100	Y N	
Grand Total				

Secaucus Brownfields Redevelopment, LLC (SBR) reserves the right to reject any material delivered to the Malanka Facility, in it's sole and absolute discretion. If any material is rejected after it has been removed from the delivery truck, it shall be removed from the site within (48) hours at the sole cost and expense of the Customer. By signing this Bill of Lading, Customer and Generator confirm that the material being delivered has been approved by the Third Party Engineer and agrees to remove any fill material delivered that is rejected by SBR, at Customer's sole and exclusive cost and expense. If material is being delivered to the Malanka Facility based on volume, then the volume of each truck shall be agreed to by the Customer, Generator, and SBR. If Material is being delivered to the Malanka Facility on a weight basis, then each load shall be accompanied with a scaled weight ticket, inclusive of a tare weight for the vehicle delivering the material. No material can be delivered to Malanka unless accompanied by a Bill of Lading. Furthermore, no material may be off loaded at Malanka unless an authorized representative of SBR signs this Bill of Lading as noted below.

Note: Only fill material that has been reviewed and approved by the designated Third Party Engineer will be accepted at the Malanka Landfill Facility. The material must be sampled in accordance with the NJDEP approved Materials Acceptance Protocol for Malanka Landfill.

Transporter's Certification

The Transporter named herein hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been picked up from the Generator's site as listed on this Bill of Lading and that no additional material was added to this shipment.

Drivers Name: Shock Dembitzer

Driver's Signature: _____ Date: 7-8-13

Customer's Certification

The Customer hereby certifies that the material being delivered as represented on this Bill of Lading is the material that has been approved by the Third Party Engineer in accordance with the Materials Acceptance Protocol and Customer agrees to pay Secaucus Brownfields Redevelopment, LLC (SBR) for the acceptance of this material in accordance with the terms and conditions of the Agreement between the parties. Failure to pay SBR for the material shall be deemed illegal dumping and the appropriate authorities will be notified.

Customer's Name _____

Customer's Signature: _____ Date: _____

Generator's Authorized Representative

This is to certify that the above named materials are properly classified, and being shipped to the Malanka Landfill in accordance with the approval received from the Third Party Engineer and I am authorized to sign this Bill of Lading on behalf of Generator.

Name: Silvestre Castillo

Title: Project Manager

Signature: Silvestre Castillo Date: 7/8/13

Facility Acceptance: Secaucus Brownfield Redevelopment, LLC

Secaucus Brownfields Redevelopment, LLC agrees to accept the material manifested herein in accordance with the NJDEP approved Materials Acceptance Protocol, upon receipt of full payment for acceptance of material. If payment is not received, SBR does not accept the material and it shall be considered illegally dumped at the Malanka Landfill Facility by the Generator and Customer and said action shall be reported to the appropriate authorities.

Name: Nicole Varano

Signature: _____ Date: 7/8/13

Truck Name & Number W. Ojeda #2 13212

Weighed by [signature] 7/8/13

25.05

77840 lb GR
27840 lb TR
50100 lb NT
08:31 AM JUL 08 2013

3241734

Driver Signature [signature]

Certified Weight By: DT Allen Materials, LLC
11 Birch Street • Midland Park, NJ 07432

CLEANEARTH
treating the planet right

Manifest # 139697

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development	GROSS WEIGHT: ☐Tons ☐Yards	
1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo. Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: R15 #38 AN397E

Driver: JOSE (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07/09/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07/09/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002202749

	Date	Time	Scale
In:	7/9/2013	10:49:29	Scale 1
Out:	7/9/2013	10:50:04	P.T.

	Lbs	Tns
Gross:	94880	47.44
Tare:	25860	12.93
Net:	69020	34.51

Manifest: 189699
Vehicle ID: SHIRLEY20

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330705006

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.51	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comments:

Driver: _____
Ben

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 189699

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AW-983-X #20

Driver: Benjamin R (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/9/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/9/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307000282750

	Date	Time	Scale
In:	7/9/2013	10:51:47	Scale 1
Out:	7/9/2013	10:52:01	P.T.

Manifest: 250937
Vehicle ID: RLS58

	Lbs	Tns
Gross:	90280	45.14
Tare:	26940	13.47
Net:	63340	31.67

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	31.67	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Paul

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250937

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC P1558 Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AP993P # 58

Driver: Paul SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Paul Shirley Date and Time: 7-9-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Paul Date and Time: 7-9-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: MM Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000202770

	Date	Time	Scale
In:	7/9/2013	11:20:50	Scale 1
Out:	7/9/2013	11:29:12	P.T.

	Lbs	Tns
Gross:	94920	47.46
Tare:	24920	12.46
Net:	70000	35.00

Manifest: 189700
Vehicle ID: SHIRLEY4

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	35.00	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH
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Manifest # 139700

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 04 AN 404 P

Driver: Carlos Ruiz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07/09/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07/09/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000282774

	Date	Time	Scale
In:	7/9/2013	11:32:44	Scale 1
Out:	7/9/2013	11:37:26	P.T.

Manifest: 189701
Vehicle ID: RLS18

	Lbs	Tns
Gross:	92760	46.38
Tare:	27160	13.58
Net:	65600	32.80

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.80	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH
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Manifest # 189701

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC 7/5/18 Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AN 1095

Driver: MARIO ZAMA SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7-9-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7-9-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000202839

	Date	Time	Scale
In:	7/9/2013	13:45:35	Scale 1
Out:	7/9/2013	14:04:24	P.T.

Manifest: 250938
Vehicle ID: RLS38

	Lbs	Tns
Gross:	101480	50.74
Tare:	26140	13.07
Net:	75340	37.67

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070006

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - IL
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	37.67	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jairo

Facility: _____
Lukasz Ceglarek

CLEANEARTH
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Manifest # 250938

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Grid # WC3

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: RLS # 38 AN397Z

Driver: JAIRO SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07/09/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07/09/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307008282041

	Date	Time	Scale
In:	7/9/2013	14:02:12	Scale 1
Out:	7/9/2013	14:06:09	P.T.

	Lbs	Tns
Gross:	100340	50.17
Tare:	24920	12.46
Net:	75420	37.71

Manifest: 250939
Vehicle ID: SHIRLEY4

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	37.71	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250939

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Grid # WC3

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 04 AN 404 P

Driver: Carlos Ruiz SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07/09/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07/09/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000282853

	Date	Time	Scale
In:	7/9/2013	14:33:53	Scale 1
Out:	7/9/2013	14:41:01	P.T.

	Lbs	Tns
Gross:	93900	46.95
Tare:	27160	13.58
Net:	66740	33.37

Manifest: 250940
Vehicle ID: RLS18

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Hayward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.37	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Mario

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250940

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development/Fast Development	GROSS WEIGHT: ☐Tons ☐Yards	
1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil Grid # WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/19/13

TRANSPORTER

Company: Shirley Express LLC P/S KG Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AL 109-E

Driver: MARIO LOPEZ (Type or Print Clearly) SW Haulers Permit #: NJ-864 (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Mario Lopez Date and Time: 7-19-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Mario Lopez Date and Time: 7-19-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/19/

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3079003202876

	Date	Time	Scale
In:	7/9/2013	16:22:56	Scale 1
Out:	7/9/2013	16:23:28	P.T.

	Lbs	Tns
Gross:	89980	44.95
Tare:	26380	13.19
Net:	63520	31.76

Manifest: 250941
Vehicle ID: RL548

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	31.76	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250941

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Grid # WC3

Non-Hazardous Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo. Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: #48 - AM4862

Driver: Carlos (Type or Print Clearly) SW Haulers Permit #: NJ-864 RLS (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7-9-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7-9-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000282077

	Date	Time	Scale
In:	7/9/2013	16:23:48	Scale 1
Out:	7/9/2013	16:24:56	P.T.

	Lbs	Tns
Gross:	98540	49.27
Tare:	26580	13.29
Net:	71960	35.98

Manifest: 250942
Vehicle ID: SHIRLEY2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	35.98	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250942

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil GJ# WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/9/13

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: 02-AP1601

Driver: ANGEL P SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7-9-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/9/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000202948

	Date	Time	Scale
In:	7/10/2013	09:22:01	Scale 1
Out:	7/10/2013	09:22:12	P.T.

Manifest: 250943
Vehicle ID: CASTILLO4

	Lbs	Tns
Gross:	90820	45.41
Tare:	26720	13.36
Net:	64100	32.05

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.05	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hector

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250943

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: Shirley Express LLC Castillo #1 Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: AN 8075

Driver: _____ SW Haulers Permit #: NJ-864

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Hector Menendez Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Hector Menendez Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 387000282958

	Date	Time	Scale
In:	7/10/2013	09:20:59	Scale 1
Out:	7/10/2013	09:35:00	P.T.

	Lbs	Tns
Gross:	91600	45.80
Tare:	25600	12.80
Net:	66000	33.00

Manifest: 250944
Vehicle ID: ANDRADES1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1303070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type/II	33.00	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH
treating the planet right

Manifest # 250944

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of West Virginia
3815 South State Route 2
Friendly, WV 26146
Ph: 304-652-8580

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development/Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: [redacted] AMV/DABIN Phone Number: (862) 279-0899

Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: ANDRADES #1

Driver: WILSON BURSTAN SW Haulers Permit #: NJ-864 AL7186

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Wilson Burstan Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Wilson Burstan Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307000282983

	Date	Time	Scale
In:	7/10/2013	10:03:56	Scale 1
Out:	7/10/2013	10:05:25	P.T.

	Lbs	Tns
Gross:	92660	46.33
Tare:	27460	13.73
Net:	65200	32.60

Manifest: 782300
Vehicle ID: GRANDA17

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1830709306

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.60	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jose

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782380

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
East Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC2

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc (Granda 17) Phone Number: 973-252-1600/ NJ864 #17

Address: 190 Drake Lane, Ladgewood, NJ 07852 Truck # and License Plate: J GRANDA AP6941

Driver: Jose Castillo. SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Jose Castillo Jr. Date and Time: 07-10-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Jose Castillo. Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8309 Fax: (732) 541-8105

Ticket: 307000282364

	Date	Time	Scale
In:	7/10/2013	10:06:31	Scale 1
Out:	7/10/2013	10:06:43	P.T.

	Lbs	Tns
Gross:	94320	47.16
Tare:	27380	13.69
Net:	66940	33.47

Manifest: 782385
Vehicle ID: ANDRADES2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1630070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.47	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Romelo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782385

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development		
1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC2

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AP391B Driver's #2

Driver: Romulo SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Romulo Date and Time: 07-10-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07-10-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000282991

	Date	Time	Scale
In:	7/10/2013	10:17:52	Scale 1
Out:	7/10/2013	10:18:02	P.T.

	Lbs	Tns
Gross:	93560	46.78
Tare:	29140	14.57
Net:	64420	32.21

Manifest: 782383
Vehicle ID: SU16

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.21	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Juan

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782383

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 180 Drake Lane, Ladgewood, NJ 07652 Truck # and License Plate: SV # 16 AN-898U

Driver: JUAN MERA SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: R Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: R Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307000282998

	Date	Time	Scale
In:	7/10/2013	10:27:34	Scale 1
Out:	7/10/2013	10:28:08	P.T.

Manifest: 769971
Vehicle ID: CASTILLO3

	Lbs	Tns
Gross:	95940	47.97
Tare:	25380	12.69
Net:	70560	35.28

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1389 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	35.28	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 769971

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 1330709 06

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
EAST DEVELOPMENT / 1309 38th ST Brooklyn, NY 11246	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: CASTILLO TRUCKING Phone Number:

Address: GRANT AVE / KEARNY, NJ 07032 Truck # and License Plate: 3 AN581J

Driver: CARLOS CASTILLO SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002A3003

	Date	Time	Scale
In:	7/10/2013	10:44:59	Scale 1
Out:	7/10/2013	10:45:22	P.T.

	Lbs	Tns
Gross:	97580	48.79
Tare:	27200	13.60
Net:	70380	35.19

Manifest: 782306
Vehicle ID: TRK2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	35.19	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: Pedro

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 782386

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: T-MAK #02 AM295J

Driver: PEDRO TEXEIRA (Type or Print Clearly) SW Haulers Permit #: (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Pedro Texeira Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Pedro Texeira Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8185

Ticket: 307000263015

	Date	Time	Scale
In:	7/10/2013	11:03:11	Scale 1
Out:	7/10/2013	11:03:35	P.T.

	Lbs	Tns
Gross:	93260	46.63
Tare:	27460	13.73
Net:	65800	32.90

Manifest: 782387
Vehicle ID: TMNK3

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070926

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.90	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Ulises

Facility: _____
Lukasz Deglarek

CLEANEARTH

Manifest # 782387

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc T-MAK 3 Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AP964K

Driver: Ulises Peraza SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Ulises Peraza Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8185

Ticket: 3070002833077

	Date	Time	Scale
In:	7/10/2013	13:10:20	Scale 1
Out:	7/10/2013	13:10:49	P.T.

Manifest: 782373
Vehicle ID: ANDRADES1

	Lbs	Tns
Gross:	98500	49.29
Tare:	25600	12.80
Net:	72900	36.49

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	36.49	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: Wilson

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 782373

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: ANDRADES # 1

Driver: Wilson Bueta SW Haulers Permit #: AL7186

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Wilson Bueta Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283078

	Date	Time	Scale
In:	7/10/2013	13:11:27	Scale 1
Out:	7/10/2013	13:11:38	P.T.

	Lbs	Tns
Gross:	96680	48.34
Tare:	27380	13.69
Net:	69300	34.65

Manifest: 782374
Vehicle ID: ANDRADES2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 153070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment: Type II	34.65	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Romelo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782374

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AP391B - ANOMALYSS #2

Driver: Ronaldo SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07-10-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07-10-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8165

Ticket: 307008283084

	Date	Time	Scale
In:	7/10/2013	13:25:46	Scale 1
Out:	7/10/2013	13:30:44	P.T.

Manifest: 782372
Vehicle ID: CASTILLO4

	Lbs	Tns
Gross:	94340	47.17
Tare:	26720	13.36
Net:	67620	33.81

Customer: FAST DEVELOPMENT LLC

Generator: Fast Development LLC
Gen Address: 26 Heyward Street -- 1L
Brooklyn, NY 11249

Facility Approval#: 1830709O6
Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.81	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hector

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782372

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER Castillo #4

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AN8075

Driver: Hector Flores SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Hector Flores Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Hector Flores Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002830?1

	Date	Time	Scale
In:	7/10/2013	13:32:41	Scale 1
Out:	7/10/2013	13:40:16	P.T.

Manifest: 7823?5
Vehicle ID: GRANDA17

	Lbs	Tns
Gross:	93?00	46.85
Tare:	27460	13.73
Net:	66240	33.12

Customer: FAST DEVELOPMENT LLC

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Facility Approval#: 1?3070906
Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity Unit
Kings	Soil Treatment Type II	33.12 Tns
	Contaminate Type: NON SPECIFIC SOURCE	
	Treatment Type: Bio	
	Fac Waste Code: Petroleum Contaminated Soil	

Comment:

Driver: Jose

Facility: Lukasz Ceglarek

CLEANEARTH

Manifest # 782375

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864 #17

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: JGNANDA AP694K

Driver: Jose Cast. SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Jose Cast. Date and Time: 07-10-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Jose Cast. Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-0909 Fax: (732) 541-8105

Ticket: 307000283098

	Date	Time	Scale
In:	7/10/2013	13:45:35	Scale 1
Out:	7/10/2013	13:50:21	P.T.

Manifest: 782376
Vehicle ID: SV16

	Lbs	Tns
Gross:	94480	47.24
Tare:	29140	14.57
Net:	65340	32.67

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1300370906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity Unit
Kings	Soil Treatment: Type II	32.67 Tns
	Contaminate Type: NON SPECIFIC SOURCE	
	Treatment Type: Bio	
	Fac Waste Code: Petroleum Contaminated Soil	

Comment:

Driver: _____
Juan

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782376

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ladgewood, NJ 07852 Truck # and License Plate: SV # 16

Driver: JUAN MEZA SW Haulers Permit #: AN-898U

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002A3102

	Date	Time	Scale
In:	7/10/2013	13:57:50	Scale 1
Out:	7/10/2013	14:00:30	P.T.

Manifest: 782378
Vehicle ID: CASTILLO3

	Lbs	Tns
Gross:	95860	47.93
Tare:	25380	12.69
Net:	70480	35.24

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 130070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity Unit
Kings	Soil Treatment Type II	35.24 Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Carlos

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782378

GLOBAL JOB NUMBER: 130585

FACILITY APPROVAL NUMBER: 133070906

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
East Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ladgewood, NJ 07852 Truck # and License Plate: ANS81J 3

Driver: CARLOS CASTILLO SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002A3103

	Date	Time	Scale
In:	7/10/2013	14:05:02	Scale 1
Out:	7/10/2013	14:09:23	P.T.

Manifest: 782377
Vehicle ID: TMAK2

	Lbs	Tns
Gross:	93060	46.93
Tare:	27200	13.60
Net:	66660	33.33

Customer: FAST DEVELOPMENT LLC

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Facility Approval#: 193870906
Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity Unit
Kings	Soil Treatment Type II	33.33 Tns
	Contaminate Type: NON SPECIFIC SOURCE	
	Treatment Type: Bio	
	Fac Waste Code: Petroleum Contaminated Soil	

Comment:

Driver: _____
Pedro

Facility: _____
Lukasz Ceglarek

CLEAN EARTH

Manifest # 782377

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070905

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
East Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: T-MAK #02 AM295T

Driver: PEDRO TEIXEIRA SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Pedro Teixeira Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Pedro Teixeira Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283111

	Date	Time	Scale
In:	7/10/2013	14:33:55	Scale 1
Out:	7/10/2013	14:34:39	P.T.

	Lbs	Tns
Gross:	99680	49.84
Tare:	27460	13.73
Net:	72220	36.11

Manifest: 782379
Vehicle ID: TMNK3

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	36.11	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782379

GLOBAL JOB NUMBER: 130585

FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development, 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER AMV/Dabin Trucking Inc T-MAK 3.

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 186 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AP964K.

Driver: ULISES PERAZA SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: U.P. Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: U.P. Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8185

Ticket: 307000283135

	Date	Time	Scale
In:	7/10/2013	16:12:43	Scale 1
Out:	7/10/2013	16:16:17	P.T.

	Lbs	Tns
Gross:	93860	46.93
Tare:	25600	12.80
Net:	68260	34.13

Manifest: 782381
Vehicle ID: ANDRADES1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.13	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782381

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development, 1309 38th Street, Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Company: AMV/Dabin Trucking Inc

Address: 190 Drake Lane, Ledgewood, NJ 07852

Driver: Wilson Bustamante (Type or Print Clearly)

Truck # and License Plate: ANDRADES #1

SW Haulers Permit #: A1718E (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Riverside
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8165

Ticket: 307000263136

	Date	Time	Scale
In:	7/10/2013	16:13:25	Scale 1
Out:	7/10/2013	16:17:11	P.T.

	Lbs	Tns
Gross:	93680	46.84
Tare:	27380	13.69
Net:	66300	33.15

Manifest: 782382
Vehicle ID: ANDRADES2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.15	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Romelo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782382

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070905

Please Check One:

- [x] Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- [ ] Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- [ ] Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- [ ] Other
- [ ] Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- [ ] Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- [ ] Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development		
1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/10/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AP391B AND [illegible] H2

Driver: Romulo SW Haulers Permit #: ______ (applicable state permit #)

(Type or Print Clearly)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 07-10-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 07-10-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/10/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-0909 Fax: (732) 541-8105

Ticket: 307000283213

	Date	Time	Scale
In:	7/11/2013	09:42:15	Scale 1
Out:	7/11/2013	09:43:23	E.T.

	Lbs	Tns
Gross:	86140	43.07
Tare:	27460	13.73
Net:	58680	29.34

Manifest: 782390
Vehicle ID: GRANDA17

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - IL
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	29.34	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jose

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782390

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864 #17

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: J GANNDA AP694

Driver: Jose Castillo SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Jose Castillo Date and Time: 07-11-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Jose Castillo Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283221

	Date	Time	Scale
In:	7/11/2013	09:44:57	Scale 1
Out:	7/11/2013	09:52:32	P.T.

	Lbs	Tns
Gross:	89000	44.50
Tare:	25600	12.80
Net:	63400	31.70

Manifest: 785568
Vehicle ID: ANDRADES1

Customer: FAST DEVELOPMENT, LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	31.70	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785568

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133670906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: FAST DAVELOPMENT / FAST DEVELOPMENT 1309 38TH ST BROOKLING NY. 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON-HAZARDOUS SOIL NC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/DABIN TRUCKING Phone Number: ANDRADES #1

Address: 190 DRAKE LANE NJ. Truck # and License Plate: AL718E

Driver: WILSON BUESTAN SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Wilson Buestan Date and Time: 7/10/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Wilson Buestan Date and Time: 7/10/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002832225

	Date	Time	Scale
In:	7/11/2013	09:55:00	Scale 1
Out:	7/11/2013	09:58:07	P.T.

	Lbs	Tns
Gross:	93960	46.93
Tare:	28460	14.23
Net:	65400	32.70

Manifest: 782388
Vehicle ID: ANDRADES3

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.70	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hector

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782388

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: Am 880

Driver: Hector Coronel SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: 7/11/13 Date and Time:

DESTINATION

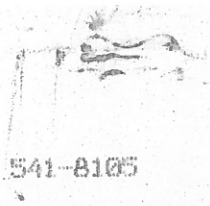
I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR



Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 387000263229

	Date	Time	Scale
In:	7/11/2013	10:07:03	Scale 1
Out:	7/11/2013	10:08:40	P.T.

	Lbs	Tns
Gross:	89020	44.51
Tare:	29340	14.67
Net:	59680	29.84

Manifest: 782389
Vehicle ID: ANDRADES4

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - IL
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	29.84	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Nelson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782389

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street, Brooklyn NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/Dabin Trucking Inc Phone Number: 973-252-1800/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: Andrade's Trucks AK2015

Driver: Nelson Andrade SW Haulers Permit #: 4

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Nelson Andrade Date and Time: 07-11-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Nelson Andrade Date and Time: 7-11-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283232

	Date	Time	Scale
In:	7/11/2013	10:16:51	Scale 1
Out:	7/11/2013	10:17:00	P.T.

	Lbs	Tns
Gross:	92780	46.39
Tare:	27600	13.80
Net:	65180	32.59

Manifest: 785342
Vehicle ID: 0JEDA1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Hayward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.59	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785342

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070406

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development / Fast Development 1301 39th St Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AM Osted Phone Number:

Address: Truck # and License Plate: AP307E

Driver: SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlegex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283242

	Date	Time	Scale
In:	7/11/2013	10:41:55	Scale 1
Out:	7/11/2013	10:42:49	P.T.

	Lbs	Tns
Gross:	96300	48.15
Tare:	29880	14.94
Net:	66420	33.21

Manifest: 764335
Vehicle ID: DI 2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.21	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 764335

GLOBAL JOB NUMBER: B0585 **FACILITY APPROVAL NUMBER:** 13307096

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
EAST DEVELOPMENT 309 38TH ST BKLYN 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON HAZ SOIL WC 3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMW (DI 2) Phone Number: _____

Address: _____ Truck # and License Plate: AN 786 K

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 7-11-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8165

Ticket: 3070002803257

	Date	Time	Scale
In:	7/11/2013	11:05:00	Scale 1
Out:	7/11/2013	11:12:53	P.T.

	Lbs	Tns
Gross:	91160	45.58
Tare:	29140	14.57
Net:	62020	31.01

Manifest: 785343
Vehicle ID: SV16

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	31.01	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Juan

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785343

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
FAST DEVELOPMENT / FAST DEVELOPMENT 1309 38ST STREET BROOKLYN, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON HAZARDOUS WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castil. Date and Time: 7/11/13

TRANSPORTER

Company: AMV / DABIN TRUCKING Phone Number:

Address: LEDGEWOOD NJ Truck # and License Plate: SV # 16

Driver: JUAN MERA SW Haulers Permit #: AN-898U

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 07/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 07/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NT 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070003283263

	Date	Time	Scale
In:	7/11/2013	11:10:42	Scale 1
Out:	7/11/2013	11:28:26	P.T.

	Lbs	Tns
Gross:	95900	47.95
Tare:	29760	14.88
Net:	66140	33.07

Manifest: 785341
Vehicle ID: DI 4

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.07	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Danilo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785341

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

- [X] Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- [ ] Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- [ ] Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- [ ] Other _____
- [ ] Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- [ ] Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- [ ] Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
East Development 1304 38th St Brooklyn NY 11219	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non Haz soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castro Title: Project Manager

Signature: Silvestre Castro Date and Time: 7/11/13

TRANSPORTER

Company: AMV IDI Phone Number:

Address: Truck # and License Plate: AP191K #4

Driver: Danilo SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 07/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002A3269

	Date	Time	Scale
In:	7/11/2013	11:31:35	Scale 1
Out:	7/11/2013	11:41:41	P.T.

	Lbs	Tns
Gross:	88200	44.10
Tare:	26900	13.45
Net:	61300	30.65

Manifest: 785566
Vehicle ID: NCB2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - IL
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	30.65	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785566

GLOBAL JOB NUMBER: 13085 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
fast Development 1369 38Th street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non Haz Soil WCB

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/Dubin Trucking Phone Number: 973/252/1900 NJ864

Address: 190 Drake Lane Truck # and License Plate: 02 AN6393 MCB

Driver: Angel Reyes SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Angel Reyes Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Reyes Date and Time: 7/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283276

	Date	Time	Scale
In:	7/11/2013	12:20:17	Scale 1
Out:	7/11/2013	12:20:30	P.T.

	Lbs	Tns
Gross:	92060	46.03
Tare:	27460	13.73
Net:	64600	32.30

Manifest: 785344
Vehicle ID: GF0ND417

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.30	Tns
	Contaminate Type: NON SPECIFIC SOURCE		
	Treatment Type: Bio		
	Fac Waste Code: Petroleum Contaminated Soil		

Comment:

Driver: _____
Jose

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785344

GLOBAL JOB NUMBER: 130595 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th st Brooklyn, NY 11219	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC2

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER #17.

Company: AMV Phone Number:

Address: Truck # and License Plate: I GRANDA AP694R

Driver: (Type or Print Clearly) SW Haulers Permit #: (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 07-11-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307000283277

	Date	Time	Scale
In:	7/11/2013	12:22:15	Scale 1
Out:	7/11/2013	12:22:25	P.T.

	Lbs	Tns
Gross:	95600	47.84
Tare:	25600	12.80
Net:	70000	35.04

Manifest: 785567
Vehicle ID: ANDRADES1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906
Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	35.04	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785567

GLOBAL JOB NUMBER: 130589 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
FAST Development / FAST Develop. 1309 38 ST Brooklyn N.Y.	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON-HAZARDOUS SOIL WCB

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV / Dabin Trucking Phone Number: ANDRADES #1

Address: 190 Draki Lane N.J. Truck # and License Plate: AL718E

Driver: Wilson Bustan SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Wilson Bustan Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Wilson Bustan Date and Time: 7/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 387080283285

	Date	Time	Scale
In:	7/11/2013	12:34:52	Scale 1
Out:	7/11/2013	12:36:35	P.T.

	Lbs	Tns
Gross:	94460	47.23
Tare:	28460	14.23
Net:	66000	33.00

Manifest: 766208
Vehicle ID: ANDRADES3

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.00	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hector

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 766208

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: FAST DEVELOPMENT 1309 38th Street Brooklyn NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC2

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/DABIM TRUCKING. ANDRADES #3 Phone Number:

Address: Truck # and License Plate: AM 880C

Driver: Hector Coronel SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283298

	Date	Time	Scale
In:	7/11/2013	13:02:18	Scale 1
Out:	7/11/2013	13:04:29	P.T.

	Lbs	Tns
Gross:	89700	44.85
Tare:	29340	14.67
Net:	60360	30.18

Manifest: 785565
Vehicle ID: ANDRADES4

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	30.18	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Nelson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785565

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1309 38th st Brooklyn N.Y 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON HAZardus Soil WC2

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/DAVin Trucking ENC Phone Number:

Address: 180 Drake Lane Lodyewood NJ Truck # and License Plate: Andrade's AK2015

Driver: SW Haulers Permit #: 4

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Nelson Andrade Date and Time: 7-11-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Nelson Andrade Date and Time: 7-11-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283309

	Date	Time	Scale
In:	7/11/2013	13:30:14	Scale 1
Out:	7/11/2013	13:31:08	P.T.

	Lbs	Tns
Gross:	94220	47.11
Tare:	27600	13.80
Net:	66620	33.31

Manifest: 785345
Vehicle ID: 0JEDA1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330970906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.31	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785345

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th St Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC2

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV Phone Number:

Address: Truck # and License Plate: DSEDA 01 AP 3016

Driver: SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8000 Fax: (732) 541-8105

Ticket: 307000283318

	Date	Time	Scale
In:	7/11/2013	14:14:00	Scale 1
Out:	7/11/2013	14:15:02	P.T.

	Lbs	Tns
Gross:	98240	49.12
Tare:	29880	14.94
Net:	68360	34.18

Manifest: 785346
Vehicle ID: DI 2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Hayward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.18	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785346

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 39th St Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: DI TRK Phone Number:

Address: NEWARK - NJ Truck # and License Plate: AN 786K #2

Driver: WILSON SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7-11-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3870003203323

	Date	Time	Scale
In:	7/11/2013	14:37:16	Scale 1
Out:	7/11/2013	14:38:44	P.T.

	Lbs	Tns
Gross:	92420	46.21
Tare:	29140	14.57
Net:	63280	31.64

Manifest: 785347
Vehicle ID: SV16

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070386

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - IL
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	31.64	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Juan

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785347

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Development 1309 38th street Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC&3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Sylvestre Castillo Title: Project Manager

Signature: Sylvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV/DABIN TRUCKING Phone Number:

Address: LEDGEWOOD NJ Truck # and License Plate: SV #16

Driver: JUAN MERA (Type or Print Clearly) SW Haulers Permit #: AN-898U NJ (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 07/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 07/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283328

	Date	Time	Scale
In:	7/11/2013	14:58:40	Scale 1
Out:	7/11/2013	14:59:11	E.T.

	Lbs	Tns
Gross:	93460	46.73
Tare:	26900	13.45
Net:	66560	33.28

Manifest: 785348
Vehicle ID: MCB2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	33.28	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785348

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
Fast Development 1309 38th Street Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV Trucking Phone Number: 973/252/1560

Address: 190 Drake Pl. Truck # and License Plate: 02 AN639J MCB

Driver: Angel Reyes SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283332

	Date	Time	Scale
In:	7/11/2013	15:33:31	Scale 1
Out:	7/11/2013	15:33:50	P.T.

	Lbs	Tns
Gross:	91960	45.98
Tare:	25600	12.80
Net:	66360	33.18

Manifest: 785543
Vehicle ID: ANDRADES1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment: Type II	33.18	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Wastbe Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 785543

GLOBAL JOB NUMBER: 130589 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

☒ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: FAST Development / FAST
1309 38 ST
Brooklyn N.Y.

GENERATOR'S PHONE:

GROSS WEIGHT: ☐Tons ☐Yards

TARE WEIGHT: ☐Tons ☐Yards

NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON HAZARDOUS SOIL WC 3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: AMV / Dabin Truck Phone Number: ANDRADOS # 1

Address: 190 Drake Lane N.J. Truck # and License Plate: AL718E

Driver: Wilson Bustar SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 7/11/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283333

	Date	Time	Scale
In:	7/11/2013	15:40:38	Scale 1
Out:	7/11/2013	15:41:42	P.T.

	Lbs	Tns
Gross:	89840	44.92
Tare:	28460	14.23
Net:	61380	30.69

Manifest: 785349
Vehicle ID: ANDRADES3

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330709D6

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	30.69	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
hector

Facility: _____
Lukasz Deglarek

CLEANEARTH

Manifest # 785349

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1309 38th Street Brooklyn, NY 11219	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/11/13

TRANSPORTER

Company: ANDRADES #3 Phone Number:

Address: NEWARK Truck # and License Plate:

Driver: Hector Coronel SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 7/11/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/11/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 307088283578

	Date	Time	Scale
In:	7/15/2013	09:37:23	Scale 1
Out:	7/15/2013	09:49:01	P.T.

	Lbs	Tns
Gross:	92460	46.23
Tare:	27380	13.69
Net:	65080	32.54

Manifest: 782539
Vehicle ID: ANDRADES2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330707906

Generator: Fast Development LLC
Gen Address: 25 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.54	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Romelo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782539

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development, 1308 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo. Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc

Company: AMV/Dabin Trucking Inc Phone Number: 908-810-1705/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AP3411B DUMP TRUCK #2

Driver: Ramon (Type or Print Clearly) SW Haulers Permit #: _____ (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 07-15-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 07-15-13.

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-0909 Fax: (732) 541-0105

Ticket: 307000283508

	Date	Time	Scale
In:	7/15/2013	10:09:22	Scale 1
Out:	7/15/2013	10:14:22	P.T.

	Lbs	Tns
Gross:	95120	47.56
Tare:	29140	14.57
Net:	65980	32.99

Manifest: 782542
Vehicle ID: SV16

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.99	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
JUAN

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782542

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Developmement 1308 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc 908-810-1705/ NJ864

Company: _____ Phone Number: _____

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: SV#16 AN·898U

Driver: JUAN MERA SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [signature] Date and Time: 07/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [signature] Date and Time: 07/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [signature] Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002835?4

	Date	Time	Scale
In:	7/15/2013	10:19:04	Scale 1
Out:	7/15/2013	10:25:20	P.T.

	Lbs	Tns
Gross:	90240	45.12
Tare:	25620	12.81
Net:	64620	32.31

Manifest: 702550
Vehicle ID: NICK30

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.31	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gustavo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782550

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

☐ Other _____

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: silvestre castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc NICK 30

Company: 190 Drake Lane, Ledgewood, NJ 07852 Phone Number: 908-810-1705/ NJ864

Address: _____ Truck # and License Plate: AN 548 V

Driver: _____ SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: _____

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: _____

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283596

	Date	Time	Scale
In:	7/15/2013	10:26:58	Scale 1
Out:	7/15/2013	10:27:06	P.T.

Manifest: 782545
Vehicle ID: QJEDA1

	Lbs	Tns
Gross:	96800	48.40
Tare:	27600	13.80
Net:	69200	34.60

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906
Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249
Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.60	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Walter

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782545

GLOBAL JOB NUMBER: 130585

FACILITY APPROVAL NUMBER: 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Developmement 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc

Company: AMV/Dabin Trucking Inc Phone Number: 908-810-1705/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: APJ07E-01

Driver: WALTER SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002836Ø6

	Date	Time	Scale
In:	7/15/2013	10:35:40	Scale 1
Out:	7/15/2013	10:42:16	P.T.

	Lbs	Tns
Gross:	92900	46.45
Tare:	30140	15.07
Net:	62760	31.38

Manifest: 782547
Vehicle ID: MOON02

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	31.38	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782547

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other _____
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc Phone Number: 908-810-1705/ NJ864

Company: _____ Address: 190 Drake Lane, Ledgewood, NJ 07852

Address: _____ Truck # and License Plate: #02 AP357L NJ

Driver: Angel L Lema SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Angel Lema Date and Time: 07-15-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Lema Date and Time: 07-15-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283658

	Date	Time	Scale
In:	7/15/2013	12:38:04	Scale 1
Out:	7/15/2013	12:45:03	P.T.

	Lbs	Tns
Gross:	97280	48.64
Tare:	26980	13.45
Net:	70300	35.19

Manifest: 782535
Vehicle ID: MCB2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	35.19	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Angel

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782535

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1308 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo. Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc MC3 908-810-1705/ NJ864

Company: 190 Drake Lane, Ladgewood, NJ 07852 Phone Number:

Address: Truck # and License Plate: 02 AN6395 MC3

Driver: Angel Reyes SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Angel Reyes Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070000283666

	Date	Time	Scale
In:	7/15/2013	12:51:14	Scale 1
Out:	7/15/2013	13:05:30	P.T.

	Lbs	Tns
Gross:	94500	47.25
Tare:	25700	12.85
Net:	68800	34.40

Manifest: 782553
Vehicle ID: NICK22

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330700006

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.40	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Jesus

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782553

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1308 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc 908-810-1705/ NJ864

Company: 180 Drake Lane, Lodgewood, NJ 07852 Phone Number:

Address: Truck # and License Plate: AP1402

Driver: Jesus Ochoa SW Haulers Permit #: Richabellus F 22

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/15/13.

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time:

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070002836?0

	Date	Time	Scale
In:	7/15/2013	13:08:37	Scale 1
Out:	7/15/2013	13:16:02	P.T.

	Lbs	Tns
Gross:	91820	45.91
Tare:	26720	13.36
Net:	65100	32.55

Manifest: 782543
Vehicle ID: CASTILLO4

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.55	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Hector

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782543

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc 7/15/13 #4

Company: 180 Drake Lane, Ledgewood, NJ 07852 Phone Number: 908-810-1705/ NJ864

Address: Truck # and License Plate: AN807S

Driver: Hector Mena SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Hector Mena Date and Time:

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Hector Mena Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3070000283675

	Date	Time	Scale
In:	7/15/2013	13:10:07	Scale 1
Out:	7/15/2013	13:26:32	P.T.

	Lbs	Tns
Gross:	99300	49.95
Tare:	27200	13.60
Net:	72700	36.35

Manifest: 782562
Vehicle ID: TMHK2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 1330709D6

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	36.35	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782552

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070906

Please Check One:

- ☑ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1308 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC1

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc 908-810-1705/ NJ864

Company: TMAK SERVICE, INC 190 Drake Lane, Ladgewood, NJ 07852 Phone Number:

Address: Truck # and License Plate: TMAK #21 AM 295 T

Driver: JC Barcelos SW Haulers Permit #: WHB807 PA WJSP

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000203697

	Date	Time	Scale
In:	7/15/2013	14:10:48	Scale 1
Out:	7/15/2013	14:17:10	P.T.

	Lbs	Tns
Gross:	100080	50.04
Tare:	27460	13.73
Net:	72620	36.31

Manifest: 784928
Vehicle ID: TM6K3

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	36.31	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Pedro

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 784928

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070906

Please Check One:

☑ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
East Development 1309 38th St Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER

Company: T-MAK Phone Number:

Address: Truck # and License Plate: T-MAK 03 AP9645

Driver: PEDRO TRIXCINA SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Pedro Trixcina Date and Time: 7/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Pedro Trixcina Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8165

Ticket: 307000283706

	Date	Time	Scale
In:	7/15/2013	14:27:23	Scale 1
Out:	7/15/2013	14:35:10	P.T.

	Lbs	Tns
Gross:	95520	47.76
Tare:	25600	12.80
Net:	69920	34.96

Manifest: 702538
Vehicle ID: ANDRADES1

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.96	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Wilson

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Manifest # 782538

GLOBAL JOB NUMBER: 130585 FACILITY APPROVAL NUMBER: 133070905

Please Check One:

✓ ☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Developmement 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3 TIME: 9:45 AM 12:27 PM

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc

Company: AMV/Dabin Trucking Inc Phone Number: 908-810-1705/ NJ864

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: ANDRADES #1

Driver: Wilson Bustan SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Wilson Bustan Date and Time: 7/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Wilson Bustan Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8989 Fax: (732) 541-8105

Ticket: 3870002837O7

	Date	Time	Scale
In:	7/15/2013	14:29:26	Scale 1
Out:	7/15/2013	14:36:50	P.T.

	Lbs	Tns
Gross:	96820	48.41
Tare:	27380	13.69
Net:	69440	34.72

Manifest: 702540
Vehicle ID: ANDRADES2

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133970906

Generator: Fast Development LLC
Gen Address: 26 Heyward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.72	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Romelo

Facility: _____
Lukasz Ceglarek

CLEANEARTH

Waiting time IN: 10:30 AM
No Fuel machine. out 12:45 pm
Silvestre Castillo HTE

Manifest # 782540

130585

133070906

GLOBAL JOB NUMBER: _____ **FACILITY APPROVAL NUMBER:** _____

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other
_____
_____
_____

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: East Development 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards	
	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE: _____	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC3

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc 908-810-1705/ NJ864

Company: _____ Phone Number: _____

Address: 190 Drake Lane, Ledgewood, NJ 07852 Truck # and License Plate: AR39LB DUMP TRUCK + 2

Driver: Romulo SW Haulers Permit #: _____

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: _____ Date and Time: 07-15-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: _____ Date and Time: 0715-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: _____ Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 307000283712

	Date	Time	Scale
In:	7/15/2013	14:42:55	Scale 1
Out:	7/15/2013	14:47:46	E.T.

	Lbs	Tns
Gross:	95120	47.56
Tare:	29140	14.57
Net:	65980	32.99

Manifest: 782541
Vehicle ID: SV16

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 133070906

Generator: Fast Development LLC
Gen Address: 26 Hayward Street - 1L
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	32.99	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Juan

Facility: _____
Lukasz Ceglarek

WAITING TIME IN: 11:00 AM

MACHINE NO OUT: 1:30pm

FUEL Silvestre Castillo HTE

CLEANEARTH

Manifest # 782541

GLOBAL JOB NUMBER: 130585 **FACILITY APPROVAL NUMBER:** 133070905

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Fast Developpement 1309 38th Street, Brooklyn, NY 11249	GROSS WEIGHT: ☐Tons ☐Yards
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC1

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc 908-810-1705/ NJ864

Company: 150 Drake Lane, Ledgewood, NJ 07852 Phone Number:

Address: Truck # and License Plate: SV #16 AN-898U

Driver: JUAN MERA SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 7/15/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 7/15/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-8909 Fax: (732) 541-8105

Ticket: 3070062037 19

	Date	Time	Scale
In:	7/15/2013	15:39:03	Scale 1
Out:	7/15/2013	15:39:35	P.T.

	Lbs	Tns
Gross:	94980	47.49
Tare:	25620	12.81
Net:	69360	34.68

Manifest: 782549
Vehicle ID: NICK30

Customer: FAST DEVELOPMENT LLC

Facility Approval#: 132070926

Generator: Fast Development LLC
Gen Address: 26 Hayward Street - LL
Brooklyn, NY 11249

Job Name: Fast Development/Fast Develop
Job Address: 1309 38th Street
Brooklyn, NY 11249

Origin	Materials & Services	Quantity	Unit
Kings	Soil Treatment Type II	34.68	Tns

Contaminate Type: NON SPECIFIC SOURCE
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: _____
Gustavo

Facility: _____
Lukasz Ceglarek

WAITING TIME IN: 1200 PM
NO FUEL
OUT: 2:10 PM
Silvestre Castillo HTE

CLEANEARTH

Manifest # 782549

GLOBAL JOB NUMBER: 130585

FACILITY APPROVAL NUMBER: 133070906

Please Check One:

☐ Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: 732-541-8909

☐ Clean Earth of Maryland
1469 Oak Ridge Place
Hagerstown, MD 21740
Ph: 301-791-6220

☐ Clean Earth of New Castle
94 Pyles Lane
New Castle, DE 19720
Ph: 302-427-6633

☐ Other

☐ Clean Earth of Philadelphia
3201 S. 61st Street
Philadelphia, PA 19153
Ph: 215-724-5520

☐ Clean Earth of North Jersey
115 Jacobus Avenue
Kearny, NJ 07032
Ph: 973-344-4004

☐ Clean Earth of Southeast Pennsylvania
7 Steel Road East
Morrisville, PA 19067
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS:	GROSS WEIGHT: ☐Tons ☐Yards	
East Development 1309 38th Street, Brooklyn, NY 11249	TARE WEIGHT: ☐Tons ☐Yards	
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards	

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous soil WC1

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: Silvestre Castillo Title: Project Manager

Signature: Silvestre Castillo Date and Time: 7/15/13

TRANSPORTER AMV/Dabin Trucking Inc – NICK #30

Company: 190 Drake Lane, Ledgewood, NJ 07852 Phone Number: 908-810-1705/ NJ864

Address: Truck # and License Plate: AN548V

Driver: Gustavo SO SW Haulers Permit #: Gustavo SO

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time:

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Gustavo SO Date and Time:

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 7/15/13

GENERATOR

Appendix 9: Disposal Characterization Sample Laboratory Testing Results

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Technical Report

prepared for:

Hydro Tech Environmental (Hauppauge)
77 Arkay Drive, Suite G
Hauppauge NY, 11788
Attention: Carlos Quinonez

Report Date: 07/03/2013
Client Project ID: 1309 38th Street Brooklyn
York Project (SDG) No.: 13F1010

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 07/03/2013
Client Project ID: 1309 38th Street Brooklyn
York Project (SDG) No.: 13F1010

Hydro Tech Environmental (Hauppauge)
77 Arkay Drive, Suite G
Hauppauge NY, 11788
Attention: Carlos Quinonez

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on June 28, 2013 and listed below. The project was identified as your project: **1309 38th Street Brooklyn**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13F1010-01	WC-3A (0'-2')	Soil	06/26/2013	06/28/2013
13F1010-02	WC-3A (2'-4')	Soil	06/26/2013	06/28/2013
13F1010-03	WC-3B (0'-2')	Soil	06/26/2013	06/28/2013
13F1010-04	WC-3B (2'-4')	Soil	06/26/2013	06/28/2013
13F1010-05	WC-3C (0'-2')	Soil	06/26/2013	06/28/2013
13F1010-06	WC-3C (2'-4')	Soil	06/26/2013	06/28/2013
13F1010-07	WC-3D (0'-2')	Soil	06/26/2013	06/28/2013
13F1010-08	WC-3D (2'-4')	Soil	06/26/2013	06/28/2013

General Notes for York Project (SDG) No.: 13F1010

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: 07/03/2013

Benjamin Gulizia
Laboratory Director

YORK

Sample Information

Client Sample ID: **WC-3A (0'-2')** **York Sample ID:** **13F1010-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.417**		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW
1336-36-3	Total PCBs	**0.417**		mg/kg dry	0.182	0.182	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:22	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*65.0 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*99.5 %*	*30-150*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**93.3**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: **WC-3A (2'-4')** **York Sample ID:** **13F1010-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.356**		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
11097-69-1	Aroclor 1254	**0.165**		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
11096-82-5	Aroclor 1260	**0.140**		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW
1336-36-3	Total PCBs	**0.661**		mg/kg dry	0.0209	0.0209	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 18:42	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*49.5 %*	*30-150*

Sample Information

Client Sample ID: **WC-3A (2'-4')** **York Sample ID:** **13F1010-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	*Surrogate: Decachlorobiphenyl*	*68.7 %*			*30-150*						

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**81.2**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: **WC-3B (0'-2')** **York Sample ID:** **13F1010-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.384**		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
11097-69-1	Aroclor 1254	**0.559**		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
11096-82-5	Aroclor 1260	**0.831**		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW
1336-36-3	Total PCBs	**1.77**		mg/kg dry	0.180	0.180	10	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:01	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*65.0 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*114 %*	*30-150*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**94.4**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: **WC-3B (2'-4')** **York Sample ID:** **13F1010-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.110**		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
11097-69-1	Aroclor 1254	**0.105**		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
11096-82-5	Aroclor 1260	**0.172**		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW
1336-36-3	Total PCBs	**0.387**		mg/kg dry	0.0188	0.0188	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:20	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*50.5 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*75.6 %*	*30-150*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**90.4**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: **WC-3C (0'-2')** **York Sample ID:** **13F1010-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.0255**		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
11097-69-1	Aroclor 1254	**0.0572**		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
11096-82-5	Aroclor 1260	**0.122**		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW
1336-36-3	Total PCBs	**0.205**		mg/kg dry	0.0171	0.0171	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:39	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*45.0 %*	*30-150*

Sample Information

Client Sample ID: WC-3C (0'-2') **York Sample ID:** 13F1010-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	*Surrogate: Decachlorobiphenyl*	*63.2 %*			*30-150*						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**99.3**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: WC-3C (2'-4') **York Sample ID:** 13F1010-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.416**		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
11097-69-1	Aroclor 1254	**0.157**		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
11096-82-5	Aroclor 1260	**0.0820**		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW
1336-36-3	Total PCBs	**0.655**		mg/kg dry	0.0212	0.0212	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 19:59	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*49.5 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*67.7 %*	*30-150*

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**80.3**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: **WC-3D (0'-2')** **York Sample ID:** **13F1010-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	**0.189**		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
11097-69-1	Aroclor 1254	**0.162**		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
11096-82-5	Aroclor 1260	**0.228**		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW
1336-36-3	Total PCBs	**0.579**		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:37	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*45.0 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*60.7 %*	*30-150*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**90.9**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Sample Information

Client Sample ID: **WC-3D (2'-4')** **York Sample ID:** **13F1010-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0205	0.0205	1	EPA SW 846-8082A	06/30/2013 16:29	07/02/2013 20:57	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*48.5 %*	*30-150*

Sample Information

Client Sample ID: WC-3D (2'-4')

York Sample ID: 13F1010-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13F1010	1309 38th Street Brooklyn	Soil	June 26, 2013 3:00 pm	06/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	*Surrogate: Decachlorobiphenyl*	*50.7 %*			*30-150*						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**83.0**		%	0.100	0.100	1	SM 2540G	07/01/2013 06:04	07/01/2013 13:27	SC

Analytical Batch Summary

Batch ID: BF31594 **Preparation Method:** EPA 3550B **Prepared By:** SA

YORK Sample ID	Client Sample ID	Preparation Date
13F1010-01	WC-3A (0'-2')	06/30/13
13F1010-02	WC-3A (2'-4')	06/30/13
13F1010-03	WC-3B (0'-2')	06/30/13
13F1010-04	WC-3B (2'-4')	06/30/13
13F1010-05	WC-3C (0'-2')	06/30/13
13F1010-06	WC-3C (2'-4')	06/30/13
13F1010-07	WC-3D (0'-2')	06/30/13
13F1010-08	WC-3D (2'-4')	06/30/13
BF31594-BLK1	Blank	06/30/13
BF31594-BS1	LCS	06/30/13
BF31594-BSD1	LCS Dup	06/30/13

Batch ID: BG30024 **Preparation Method:** % Solids Prep **Prepared By:** AMC

YORK Sample ID	Client Sample ID	Preparation Date
13F1010-01	WC-3A (0'-2')	07/01/13
13F1010-02	WC-3A (2'-4')	07/01/13
13F1010-03	WC-3B (0'-2')	07/01/13
13F1010-04	WC-3B (2'-4')	07/01/13
13F1010-05	WC-3C (0'-2')	07/01/13
13F1010-06	WC-3C (2'-4')	07/01/13
13F1010-07	WC-3D (0'-2')	07/01/13
13F1010-08	WC-3D (2'-4')	07/01/13

Polychlorinated Biphenyls (PCB) by EPA SW 846-8082/EPA Compendium Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF31594 - EPA 3550B											
Blank (BF31594-BLK1)									Prepared: 06/30/2013 Analyzed: 07/02/2013		
Aroclor 1016	ND	0.0170	mg/kg wet								
Aroclor 1221	ND	0.0170	"								
Aroclor 1232	ND	0.0170	"								
Aroclor 1242	ND	0.0170	"								
Aroclor 1248	ND	0.0170	"								
Aroclor 1254	ND	0.0170	"								
Aroclor 1260	ND	0.0170	"								
Total PCBs	ND	0.0170	"								
Surrogate: Tetrachloro-m-xylene	*0.0317*		*"*	*0.0667*		*47.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*0.0363*		*"*	*0.0670*		*54.2*	*30-150*				
LCS (BF31594-BS1)									Prepared: 06/30/2013 Analyzed: 07/02/2013		
Aroclor 1016	0.264	0.0170	mg/kg wet	0.333		79.1	40-140				
Aroclor 1260	0.240	0.0170	"	0.333		72.1	40-140				
Surrogate: Tetrachloro-m-xylene	*0.0400*		*"*	*0.0667*		*60.0*	*30-150*				
Surrogate: Decachlorobiphenyl	*0.0427*		*"*	*0.0670*		*63.7*	*30-150*				
LCS Dup (BF31594-BSD1)									Prepared: 06/30/2013 Analyzed: 07/02/2013		
Aroclor 1016	0.291	0.0170	mg/kg wet	0.333		87.4	40-140		10.0	25	
Aroclor 1260	0.279	0.0170	"	0.333		83.8	40-140		15.0	25	
Surrogate: Tetrachloro-m-xylene	*0.0377*		*"*	*0.0667*		*56.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*0.0453*		*"*	*0.0670*		*67.7*	*30-150*				

Notes and Definitions

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

13F1010

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 130178

YOUR Information

Company: Hypnotech
Address: 77 Arkay Dr Hauppauge NY
Phone No. 631-462-5586
Contact Person: Cquinones2@hteg.com
E-Mail Address: Carlos Quinones

Report To:

Company: S
Address: S
Phone No. M
Attention: E
E-Mail Address:

Invoice To:

Company: S
Address: S
Phone No. M
Attention: E
E-Mail Address:

YOUR Project ID

1309 38th Street Brooklyn

Purchase Order No.

5974

Samples from: CT ___ NY ✓ NJ ___

Turn-Around Time

- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(~~5~~ 4 Days) ☐

Report Type

- Summary Report ___
- Summary w/ QA Summary ___
- CT RCP Package ___
- CTRCP DQA/DUE Pkg ___
- NY ASP A Package ___
- NY ASP B Package ___
- NJDEP Red. Deliv. ___

Electronic Data Deliverables (EDD)

- Simple Excel ___
- NYSDEC EQuIS ___
- EQuIS (std) ___
- EZ-EDD (EQuIS) ___
- NJDEP SRP HazSite EDD ___
- GIS/KEY (std) ___
- Other ___
- **York Regulatory Comparison**
- **Excel Spreadsheet**

Compare to the following Regs. (please fill in):

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Carlos Quinones
Name (printed)

Matrix Codes	
S -	soil
Other -	specify(oil, etc.)
WW -	wastewater
GW -	groundwater
DW -	drinking water
Air-A -	ambient air
Air-SV -	soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded No Dioxins/Furans	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
WC-3 A (0'-2')	6/26/13 AM	Soil	PCBs	(1) 8 oz jar
WC-3 A (2'-4')				
WC-3 B (0'-2')				
WC-3 B (2'-4')				
WC-3 C (0'-2')				
WC-3 C (2'-4')				
WC-3 D (0'-2')				
WC-3 D (2'-4')				

Comments

Preservation Check those Applicable

4°C ___ Frozen ___ HCl ___ MeOH ___ HNO_3 ___ H_2SO_4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other ___

Special Instructions

Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By — Date/Time: 6/26/13

Samples Relinquished By — Date/Time

Samples Received By — Date/Time: 6/28 14:15

Samples Received in LAB by — Date/Time: 6/28/13 1700

Temperature on Receipt 38 °C

Appendix 10: Letter from New York Sand and Stone

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

NEW YORK SAND & STONE
THE CITY QUARRY

BROOKLYN NAVY YARD • 63 FLUSHING AVE UNIT #311 • BROOKLYN, NY 11205
(718)-596-2897 (O) (718)-624-3363(F)
WWW.NEWYORKSANDANDSTONE.COM

August 12, 2013

M&Y DEVELOPERS
713 BEDFORD AVE
BROOKLYN, NY

Re: 1309 38th Street
Brooklyn, NY

New York Sand & Stone LLC certifies that the sand proposed for use on the above referenced project is mined and processed from the Ambrose Channel under the guidelines of the U.S. Army Corp of Engineers permit number 200100492, and put back into the commercial market.

The mined sand is sampled and analyzed twice per year by Amboy Aggregates for total metals pesticides, PBCs, chloride, cyanide, volatile and semi volatile compounds. New York Sand and Stone, in addition samples and analyzes the sand twice per year for parameters listed in NYSDEC's DER TAGM 4046.

The material comes from locations where there are no environmental issues including spills, regulatory oversight, contamination or superfund status.

Please feel free to call with any questions.

Respectfully Submitted,
NEW YORK SAND & STONE, LLC
Jodi-Ann Williams

Jodi-Ann Williams
Assistant Sales/Marketing

Appendix 11: Letter from client certifying backfill quantity

M&Y DEVELOPERS INC.

2 Skillman St #214 Brooklyn NY 11205

P: (718)-855-6670 F: (718)-855-6743

April 2, 2015

Hydrotech Environmental
15 Ocean Ave 2nd floor (suite B)
Brooklyn NY 11225

RE : DELIVERY OF CRUSHED STONE ON JULY 25, 2013 AT 1309-1321 38th St BROOKLYN, NY 11218.

Hydrotech Environmental:

We have received 350 cubic yards of crushed stone to the above mentioned site on July 25, 2013, as per order from Cross Concrete Inc.

Thank You.

M&Y DEVELOPERS INC.

2 Skillman St #214 Brooklyn NY 11205

P: (718)-855-6670 F: (718)-855-6743

April 2, 2015

Hydrotech Environmental
15 Ocean Ave 2nd floor (suite B)
Brooklyn NY 11225

RE : DELIVERY OF CRUSHED STONE ON JULY 25, 2013 AT 1309-1321 38th St BROOKLYN, NY 11218.

Hydrotech Environmental:

We have received 350 cubic yards of crushed stone to the above mentioned site on July 25, 2013, as per order from Cross Concrete Inc.

Thank You.

Appendix 12: Prospect Park NJ backfill import quantities

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Daily Revenue Report

06/19/2014 12:00 AM - 06/19/2014 11:59 PM

Job #: 14-278O **Customer Name: M & Y Developers Inc.** **Project Name: 1309 38th St**

Ticket #	Date	Truck No	Product	Gross	Tare	Net Weight (lbs)	Net Weight (tons)	Total Price
22980	06/19/2014 10:50 AM	AN381D	Transportation and Delivery of	83,940	29,860	54,080	27.04	$757.12000
22981	06/19/2014 10:54 AM	AR175A	Transportation and Delivery of	83,000	28,420	54,580	27.29	$764.12000
22991	06/19/2014 12:23 PM	AP307E	Transportation and Delivery of	86,720	29,120	57,600	28.80	$806.40000
Subtotal (Transportation and Delivery of Clean Fill)			3	253,660	87,400	166,260	83.13	$2,327.64000
Subtotal (Job 14-278O)			3	253,660	87,400	166,260	83.13	$2,327.64000
Total			3	253,660	87,400	166,260	83.13	$2,327.64000

$83.13 X 6.75
$561.13 X
7%
$39.28 S/T
$2,366.92.

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT #: 2746012695881

06/19/14 2:56 PM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000180
INV:000001

AUTH: 09525J
RRN: 01000001

TOTAL $2366.92

ALL SALES ARE FINAL

CUSTOMER COPY

Weight Ticket

Ticket No. 22981
Issued On 06.19.2014 10:54 AM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	OJEDA #03	**Gross**	6/19/2014 10:54:22 AM
Plate No.	AR175A	**Tare**	6/19/2014 10:42:39 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,000	28,420	54,580	27.29	0.01	764.12
TOTAL						**764.12**

Remarks:

TOTAL NET PRICE:	764.12
TOTAL TAX:	0.00
TOTAL w/ TAX:	764.12

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22980
Issued On 06.19.2014 10:50 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	SALAZAR TRUCKING	**Gross**	6/19/2014 10:50:30 AM
Plate No.	AN381D	**Tare**	6/19/2014 10:35:11 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,940	29,860	54,080	27.04	0.01	757.12
TOTAL						**757.12**

Remarks:

TOTAL NET PRICE:	757.12
TOTAL TAX:	0.00
TOTAL w/ TAX:	757.12

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22991
Issued On 06.19.2014 12:23 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	W OJEDA & SONS	**Gross**	6/19/2014 12:23:15 PM
Plate No.	AP307E	**Tare**	6/19/2014 12:10:34 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	86,720	29,120	57,600	28.80	0.01	806.40
TOTAL						**806.40**

Remarks:

TOTAL NET PRICE:	806.40
TOTAL TAX:	0.00
TOTAL w/ TAX:	806.40

Driver Signature

Weighmaster Signature

Daily Revenue Report

06/18/2014 12:00 AM - 06/18/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc. Project Name 1309 38th St

Ticket	Date/Time	Truck	Product	Gross	Tare	Net	Qty	Amount
22930	06/18/2014 12:10 PM	AK131X	Transportation and Delivery of	83,820	28,760	55,060	27.53	$770.84000
22956	06/18/2014 03:14 PM	AM680T	Transportation and Delivery of	88,260	29,720	58,540	29.27	$819.56000
22963	06/18/2014 03:58 PM	AR786B	Transportation and Delivery of	88,320	28,660	59,660	29.83	$835.24000
Subtotal (Transportation and Delivery of Clean Fill)				**3**	**260,400**	**87,140**	**173,260**	**86.63**	**$2,425.64000**
Subtotal (Job 14-278O)				**3**	**260,400**	**87,140**	**173,260**	**86.63**	**$2,425.64000**
Total				**3**	**260,400**	**87,140**	**173,260**	**86.63**	**$2,425.64000**

86.63 X 6.75
$584.75
X7%
$40.93 S/T
$2466.57

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT # : 2746001269881

06/19/14 10:19 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000179
INV:000001

AUTH: 06669J
RRN: 01790001

TOTAL $2466.57

ALL SALES ARE FINAL

CUSTOMER COPY

Weight Ticket

Ticket No. 22930
Issued On 06.18.2014 12:10 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL LLC #7	**Gross**	6/18/2014 12:10:52 PM
Plate No.	AK131X	**Tare**	6/18/2014 11:47:07 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,820	28,760	55,060	27.53	0.01	770.84
TOTAL						**770.84**

Remarks:

TOTAL NET PRICE:	770.84
TOTAL TAX:	0.00
TOTAL w/ TAX:	770.84

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22956
Issued On 06.18.2014 03:14 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	SALAZAR TRUCKING	**Gross**	6/18/2014 3:14:21 PM
Plate No.	AM680T	**Tare**	6/18/2014 2:59:00 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	88,260	29,720	58,540	29.27	0.01	819.56
TOTAL						**819.56**

Remarks:

TOTAL NET PRICE:	819.56
TOTAL TAX:	0.00
TOTAL w/ TAX:	819.56

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22963
Issued On 06.18.2014 03:58 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	DSM TRUCKING #16	**Gross**	6/18/2014 3:58:16 PM
Plate No.	AR786B	**Tare**	6/18/2014 3:43:15 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	88,320	28,660	59,660	29.83	0.01	835.24
TOTAL						**835.24**

Remarks:

TOTAL NET PRICE:	835.24
TOTAL TAX:	0.00
TOTAL w/ TAX:	835.24

Driver Signature

Weighmaster Signature

Daily Revenue Report

06/16/2014 12:00 AM - 06/16/2014 11:59 PM

Job #: 14-278O **Customer Name: M & Y Developers Inc** **Project Name: 1309 38th St**

Ticket	Date	Truck	Material		Gross	Tare	Net	Price	Extended
22824	06/16/2014 07:16 AM	AP322V	Transportation and Delivery of		82,920	28,520	54,400	27.20	$761.60000
22825	06/16/2014 07:21 AM	AP694F	Transportation and Delivery of		83,020	27,120	55,900	27.95	$782.60000
22826	06/16/2014 07:24 AM	AK201S	Transportation and Delivery of		83,820	29,540	54,280	27.14	$759.92000
Subtotal (Transportation and Delivery of Clean Fill)				**3**	**249,760**	**85,180**	**164,580**	**82.29**	**$2,304.12000**
Subtotal (Job 14-278O)				**3**	**249,760**	**85,180**	**164,580**	**82.29**	**$2,304.12000**
Total				**3**	**249,760**	**85,180**	**164,580**	**82.29**	**$2,304.12000**

82.29 x 6.75
555.46
x 7% S/T
$38.88

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT # : 27460012695801

06/17/14 9:55 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000177
INV:000004

AUTH: 04313J
RRN: 01770004

TOTAL $2304.12

ALL SALES ARE FINAL

CUSTOMER COPY

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT # : 27460012695801

06/17/14 10:10 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000177
INV:000005

AUTH: 09274J
RRN: 01770005

TOTAL $38.88

ALL SALES ARE FINAL

CUSTOMER COPY

(c) 2003-2009 ScaleIT

Weight Ticket

Ticket No. 22824
Issued On 06.16.2014 07:17 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	MCB #3	**Gross**	6/16/2014 7:16:59 AM
Plate No.	AP322V	**Tare**	6/16/2014 7:04:06 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	82,920	28,520	54,400	27.20	0.01	761.60
TOTAL						**761.60**

Remarks:

TOTAL NET PRICE:	761.60
TOTAL TAX:	0.00
TOTAL w/ TAX:	761.60

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22825
Issued On 06.16.2014 07:21 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

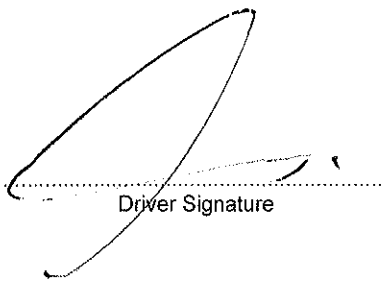
Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-270O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	J GRANDA TRANS LLC	**Gross**	6/16/2014 7:21:23 AM
Plate No.	AP694F	**Tare**	6/16/2014 7:05:28 AM

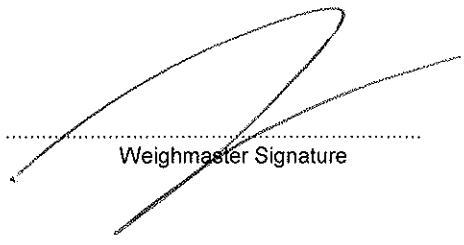
Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,020	27,120	55,900	27.95	0.01	782.60
TOTAL						**782.60**

Remarks:

TOTAL NET PRICE:	782.60
TOTAL TAX:	0.00
TOTAL w/ TAX:	782.60



Driver Signature



Weighmaster Signature

Weight Ticket

Ticket No. 22826
Issued On 06.16.2014 07:24 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

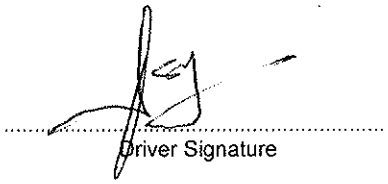
Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	MUNOZ TRUCKING	**Gross**	6/16/2014 7:24:56 AM
Plate No.	AK201S	**Tare**	6/16/2014 7:07:04 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,820	29,540	54,280	27.14	0.01	759.92
TOTAL						**759.92**

Remarks:

TOTAL NET PRICE:	759.92
TOTAL TAX:	0.00
TOTAL w/ TAX:	759.92



Driver Signature

Weighmaster Signature

Daily Revenue Report

06/13/2014 12:00 AM - 06/13/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc Project Name 1309 38th St

Ticket	Date/Time	Truck	Item	Gross	Tare	Net	Qty	Rate	Amount
22780	06/13/2014 07:22 AM	AP307E	Transportation and Delivery of	81,500	29,060	52,440	26.22		$734.16000
22781	06/13/2014 07:25 AM	AM991T	Transportation and Delivery of	78,580	27,560	51,020	25.51		$714.28000
22782	06/13/2014 08:05 AM	AR175A	Transportation and Delivery of	81,880	28,360	53,520	26.76		$749.28000
22803	06/13/2014 11:56 AM	AR989F	Transportation and Delivery of	82,160	29,100	53,060	26.53		$742.84000
22804	06/13/2014 11:58 AM	AR990F	Transportation and Delivery of	81,500	28,840	52,660	26.33		$737.24000
Subtotal (Transportation and Delivery of Clean Fill)				**5**	**405,620**	**142,920**	**262,700**	**131.35**	**$3,677.80000**
Subtotal (Job 14-278O)				**5**	**405,620**	**142,920**	**262,700**	**131.35**	**$3,677.80000**
Total				**5**	**405,620**	**142,920**	**262,700**	**131.35**	**$3,677.80000**

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 867600
MERCHANT # : 2746001269501

06/16/14 8:01 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000176
INV:000001

AUTH: 01532J
RRN: 01760001

TOTAL $3677.80

ALL SALES ARE FINAL

CUSTOMER COPY

(c) 2003-2009 ScaleIT

Weight Ticket

Ticket No. 22780
Issued On 06.13.2014 07:22 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	W OJEDA & SONS	**Gross**	6/13/2014 7:22:54 AM
Plate No.	AP307E	**Tare**	6/13/2014 7:07:48 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	81,500	29,060	52,440	26.22	0.01	734.16
TOTAL						**734.16**

Remarks:

TOTAL NET PRICE:	734.16
TOTAL TAX:	0.00
TOTAL w/ TAX:	734.16

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22781
Issued On 06.13.2014 07:25 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

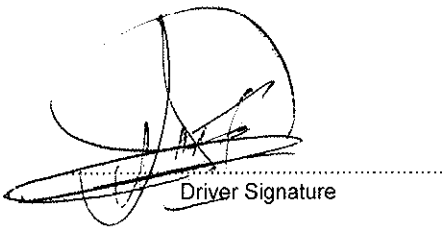
Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	W OJEDA & SONS	**Gross**	6/13/2014 7:25:39 AM
Plate No.	AM991T	**Tare**	6/13/2014 7:09:32 AM

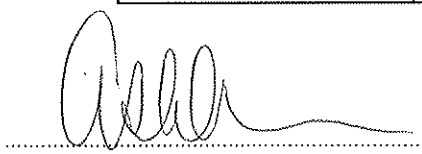
Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	78,580	27,560	51,020	25.51	0.01	714.28
TOTAL						**714.28**

Remarks:

TOTAL NET PRICE:	714.28
TOTAL TAX:	0.00
TOTAL w/ TAX:	714.28



Driver Signature



Weighmaster Signature

Weight Ticket

Ticket No. 22782
Issued On 06.13.2014 08:05 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	OJEDA #03	**Gross**	6/13/2014 8:05:57 AM
Plate No.	AR175A	**Tare**	6/13/2014 7:49:26 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	81,880	28,360	53,520	26.76	0.01	749.28
TOTAL						**749.28**

Remarks:

TOTAL NET PRICE:	749.28
TOTAL TAX:	0.00
TOTAL w/ TAX:	749.28

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22803
Issued On 06.13.2014 11:56 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL #12	**Gross**	6/13/2014 11:56:35 AM
Plate No.	AR989F	**Tare**	6/13/2014 11:37:25 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	82,160	29,100	53,060	26.53	0.01	742.84
TOTAL						**742.84**

Remarks:

TOTAL NET PRICE:	742.84
TOTAL TAX:	0.00
TOTAL w/ TAX:	742.84

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22804
Issued On 06.13.2014 11:58 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL #23	**Gross**	6/13/2014 11:58:18 AM
Plate No.	AR990F	**Tare**	6/13/2014 11:38:15 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	81,500	28,840	52,660	26.33	0.01	737.24
TOTAL						**737.24**

Remarks:

TOTAL NET PRICE:	737.24
TOTAL TAX:	0.00
TOTAL w/ TAX:	737.24

Driver Signature

Weighmaster Signature

Daily Revenue Report

06/12/2014 12:00 AM - 06/12/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc Project Name 1309 38th St

Ticket #	Time	Truck No	Product	Gross	Tare	Net Tons	Net Yards	Amount
22674	06/12/2014 06:58 AM	AP357L	Transportation and Delivery of	81,000	27,320	53,680	26.84	$751.52000
22685	06/12/2014 08:51 AM	AK131X	Transportation and Delivery of	84,320	29,160	55,160	27.58	$772.24000
22774	06/12/2014 03:48 PM	AP357L	Transportation and Delivery of	83,440	27,100	56,340	28.17	$788.76000
Subtotal (Transportation and Delivery of Clean Fill)			**3**	**248,760**	**83,580**	**165,180**	**82.59**	**$2,312.52000**
Subtotal (Job 14-278O)			**3**	**248,760**	**83,580**	**165,180**	**82.59**	**$2,312.52000**
Total			**3**	**248,760**	**83,580**	**165,180**	**82.59**	**$2,312.52000**

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT # : 27460012695801

06/13/14 6:23 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000174
INV:000002

AUTH: 07820J
RRN: 01740002

TOTAL $2312.52

X_____
I AGREE TO PAY ABOVE TOTAL AMOUNT
ACCORDING TO CARD ISSUER AGREEMENT
(MERCHANT AGREEMENT IF CREDIT VOUCHER)

ALL SALES ARE FINAL

MERCHANT COPY

(c) 2003-2009 ScaleIT

Weight Ticket

Ticket No. 22674
Issued On 06.12.2014 06:58 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	MOON LIGHT EXPRESS	**Gross**	6/12/2014 6:58:30 AM
Plate No.	AP357L	**Tare**	6/12/2014 6:45:21 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	81,000	27,320	53,680	26.84	0.01	751.52
TOTAL						**751.52**

Remarks:

TOTAL NET PRICE:	751.52
TOTAL TAX:	0.00
TOTAL w/ TAX:	751.52

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22685
Issued On 06.12.2014 08:51 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL LLC #7	**Gross**	6/12/2014 8:51:36 AM
Plate No.	AK131X	**Tare**	6/12/2014 8:34:59 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	84,320	29,160	55,160	27.58	0.01	772.24
TOTAL						**772.24**

Remarks:

TOTAL NET PRICE:	772.24
TOTAL TAX:	0.00
TOTAL w/ TAX:	772.24

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22774
Issued On 06.12.2014 03:48 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	MOON LIGHT EXPRESS	**Gross**	6/12/2014 3:48:06 PM
Plate No.	AP357L	**Tare**	6/12/2014 3:30:22 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,440	27,100	56,340	28.17	0.01	788.76
TOTAL						**788.76**

Remarks:

TOTAL NET PRICE:	788.76
TOTAL TAX:	0.00
TOTAL w/ TAX:	788.76

Driver Signature

Weighmaster Signature

Daily Revenue Report

06/11/2014 12:00 AM - 06/11/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc. Project Name 1309 36th St

Ticket No	Date	Truck No	Material	Gross	Tare	Net Weight	Net Tons	Net Price
22662	06/11/2014 02:16 PM	AP876Y	Transportation and Delivery of	81,900	31,740	50,160	25.08	$702.24000
Subtotal (Transportation and Delivery of Clean Fill)			**1**	**81,900**	**31,740**	**50,160**	**25.08**	**$702.24000**
Subtotal (Job 14-278O)			**1**	**81,900**	**31,740**	**50,160**	**25.08**	**$702.24000**
Total			**1**	**81,900**	**31,740**	**50,160**	**25.08**	**$702.24000**

25.08 x6.75 =
169.29
$11.85
SIT

714.09

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT #: 2746001265801

06/12/14 12:07 PM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000173
INV:000002

AUTH: 06903J
RRN: 0730002

TOTAL $714.09

ALL SALES ARE FINAL

CUSTOMER COPY

Weight Ticket

Ticket No. 22662
Issued On 06.11.2014 02:16 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

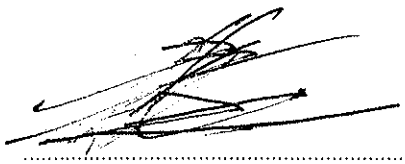
Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	GREGORY TRUCKING #14	**Gross**	6/11/2014 2:16:27 PM
Plate No.	AP876Y	**Tare**	6/11/2014 1:59:38 PM

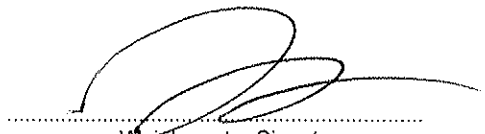
Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	81,900	31,740	50,160	25.08	0.01	702.24
TOTAL						**702.24**

Remarks:

TOTAL NET PRICE:	702.24
TOTAL TAX:	0.00
TOTAL w/ TAX:	702.24



Driver Signature



Weighmaster Signature

Daily Revenue Report

06/06/2014 12:00 AM - 06/06/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc Project Name 1309 38th St

Ticket	Date	Truck No	Material	Qty	Gross	Tare	Net	Rate	Amount
22388	06/06/2014 07:23 AM	AK556R	Transportation and Delivery of	83,080	28,940	54,140	27.07	$757.96000
22389	06/06/2014 07:21 AM	AP797X	Transportation and Delivery of	79,160	28,380	50,780	25.39	$710.92000
22390	06/06/2014 07:28 AM	AK131X	Transportation and Delivery of	77,260	29,140	48,120	24.06	$673.68000
22391	06/06/2014 07:34 AM	AR989F	Transportation and Delivery of	81,400	29,080	52,320	26.16	$732.48000
22392	06/06/2014 07:37 AM	AR990F	Transportation and Delivery of	85,100	28,760	56,340	28.17	$788.76000
Subtotal (Transportation and Delivery of Clean Fill)			**5**	**406,000**	**144,300**	**261,700**	**130.85**	**$3,663.80000**
Subtotal (Job 14-278O)			**5**	**406,000**	**144,300**	**261,700**	**130.85**	**$3,663.80000**
Total			**5**	**406,000**	**144,300**	**261,700**	**130.85**	**$3,663.80000**

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT #: 2746001269581

06/09/14 9:33 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000170
INV:000001

AUTH: 05047J
RRN: 01700001

TOTAL $3663.80

ALL SALES ARE FINAL

CUSTOMER COPY

Weight Ticket

Ticket No. 22389
Issued On 06.06.2014 07:21 AM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #3	**Gross**	6/6/2014 7:03:34 AM
Plate No.	AP797X	**Tare**	6/6/2014 7:21:30 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	79,160	28,380	50,780	25.39	0.01	710.92
TOTAL						**710.92**

Remarks:

TOTAL NET PRICE:	710.92
TOTAL TAX:	0.00
TOTAL w/ TAX:	710.92

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22388
Issued On 06.06.2014 07:23 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #777	**Gross**	6/6/2014 7:02:44 AM
Plate No.	AK556R	**Tare**	6/6/2014 7:23:03 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	83,080	28,940	54,140	27.07	0.01	757.96
TOTAL						**757.96**

Remarks:

TOTAL NET PRICE:	757.96
TOTAL TAX:	0.00
TOTAL w/ TAX:	757.96

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22390
Issued On 06.06.2014 07:28 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL LLC #7	**Gross**	6/6/2014 7:04:19 AM
Plate No.	AK131X	**Tare**	6/6/2014 7:28:00 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	77,260	29,140	48,120	24.06	0.01	673.68
TOTAL						**673.68**

Remarks:

TOTAL NET PRICE:	673.68
TOTAL TAX:	0.00
TOTAL w/ TAX:	673.68

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22391
Issued On 06.06.2014 07:34 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL #12	**Gross**	6/6/2014 7:05:16 AM
Plate No.	AR989F	**Tare**	6/6/2014 7:34:05 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	81,400	29,080	52,320	26.16	0.01	732.48
TOTAL						**732.48**

Remarks:

TOTAL NET PRICE:	732.48
TOTAL TAX:	0.00
TOTAL w/ TAX:	732.48

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 22392
Issued On 06.06.2014 07:37 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL #23	**Gross**	6/6/2014 7:06:32 AM
Plate No.	AR990F	**Tare**	6/6/2014 7:37:53 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	85,100	28,760	56,340	28.17	0.01	788.76
TOTAL						**788.76**

Remarks:

TOTAL NET PRICE:	788.76
TOTAL TAX:	0.00
TOTAL w/ TAX:	788.76

Driver Signature

Weighmaster Signature

Daily Revenue Report

05/28/2014 12:00 AM - 05/28/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc Project Name 1309 38th St

Ticket #	Date	Truck No	Product	Gross	Tare	Net	Price	Total
21899	05/28/2014 10:44 AM	AP797X	Transportation and Delivery of	79,460	28,320	51,140	25.57	$715.96000
Subtotal (Transportation and Delivery of Clean Fill)			1	**79,460**	**28,320**	**51,140**	**25.57**	**$715.96000**
Subtotal (Job 14-278O)			1	**79,460**	**28,320**	**51,140**	**25.57**	**$715.96000**
Total			1	**79,460**	**28,320**	**51,140**	**25.57**	**$715.96000**

S/T
$12.08
$728.04

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 867600
MERCHANT # : 274600126955801

05/29/14 7:48 AM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000166
INV:000002

AUTH: 04048J
RRN: 81660002

TOTAL $728.04

ALL SALES ARE FINAL

CUSTOMER COPY

Weight Ticket

Ticket No. 21899
Issued On 05.28.2014 10:44 AM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #3	**Gross**	5/28/2014 10:24:57 AM
Plate No.	AP797X	**Tare**	5/28/2014 10:44:15 AM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	79,460	28,320	51,140	25.57	0.01	715.96
TOTAL						**715.96**

Remarks:

TOTAL NET PRICE:	715.96
TOTAL TAX:	0.00
TOTAL w/ TAX:	715.96

Driver Signature

Weighmaster Signature

Daily Revenue Report

05/27/2014 12:00 AM - 05/27/2014 11:59 PM

Job # 14-278O Customer Name M & Y Developers Inc Project Name 1309 38th St

Ticket	Date	Plate No	Product	Gross	Tare	Net	Price/Ton	Amount
21861	05/27/2014 03:13 PM	AL878A	Transportation and Delivery of	87,800	30,340	57,460	28.73	$804.44000
21865	05/27/2014 03:23 PM	AL477A	Transportation and Delivery of	85,040	27,880	57,160	28.58	$800.24000
21867	05/27/2014 03:28 PM	AK556R	Transportation and Delivery of	84,000	28,980	55,020	27.51	$770.28000
21868	05/27/2014 03:31 PM	AP797X	Transportation and Delivery of	85,740	28,420	57,320	28.66	$802.48000
21873	05/27/2014 04:26 PM	AK131X	Transportation and Delivery of	84,720	28,880	55,840	27.92	$781.76000
Subtotal (Transportation and Delivery of Clean Fill)			**5**	**427,300**	**144,500**	**282,800**	**141.40**	**$3,959.20000**
Subtotal (Job 14-278O)			**5**	**427,300**	**144,500**	**282,800**	**141.40**	**$3,959.20000**
Total			**5**	**427,300**	**144,500**	**282,800**	**141.40**	**$3,959.20000**

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT # : 2746001269801

05/28/14 2:52 PM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000165
INV:000004

AUTH: 05265J
RRN: 016580004

TOTAL $66.81

ALL SALES ARE FINAL

CUSTOMER COPY

P PARK NJ LLC
150 PLANTEN
PROSPECT PARK, NJ 07

TERMINAL I.D.: 067600
MERCHANT # : 2746001269801

05/28/14 2:06 PM

MASTERCARD
**********4339
MANUAL

SALE
BATCH: 000165
INV:000002

AUTH: 07335J
RRN: 016580002

TOTAL $3959.20

ALL SALES ARE FINAL

CUSTOMER COPY

Weight Ticket

Ticket No. 21861
Issued On 05.27.2014 03:13 PM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Zapata #61	**Gross**	5/27/2014 2:55:23 PM
Plate No.	AL878A	**Tare**	5/27/2014 3:13:12 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	87,800	30,340	57,460	28.73	0.01	804.44
TOTAL						**804.44**

Remarks:

TOTAL NET PRICE:	804.44
TOTAL TAX:	0.00
TOTAL w/ TAX:	804.44

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 21865
Issued On 05.27.2014 03:23 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Zapata	**Gross**	5/27/2014 3:10:35 PM
Plate No.	AL477A	**Tare**	5/27/2014 3:23:55 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	85,040	27,880	57,160	28.58	0.01	800.24
TOTAL						**800.24**

Remarks:

TOTAL NET PRICE:	800.24
TOTAL TAX:	0.00
TOTAL w/ TAX:	800.24

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 21867
Issued On 05.27.2014 03:28 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZiP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #777	**Gross**	5/27/2014 3:14:59 PM
Plate No.	AK556R	**Tare**	5/27/2014 3:28:47 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	84,000	28,980	55,020	27.51	0.01	770.28
TOTAL						**770.28**

Remarks:

TOTAL NET PRICE:	770.28
TOTAL TAX:	0.00
TOTAL w/ TAX:	770.28

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 21868
Issued On 05.27.2014 03:31 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #3	**Gross**	5/27/2014 3:16:29 PM
Plate No.	AP797X	**Tare**	5/27/2014 3:31:15 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	85,740	28,420	57,320	28.66	0.01	802.48
TOTAL						**802.48**

Remarks:

TOTAL NET PRICE:	802.48
TOTAL TAX:	0.00
TOTAL w/ TAX:	802.48

Driver Signature

Weighmaster Signature

Weight Ticket

Ticket No. 21873
Issued On 05.27.2014 04:26 PM

PPark

100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL LLC #7	**Gross**	5/27/2014 4:13:54 PM
Plate No.	AK131X	**Tare**	5/27/2014 4:26:21 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	84,720	28,880	55,840	27.92	0.01	781.76
TOTAL						**781.76**

Remarks:

TOTAL NET PRICE:	781.76
TOTAL TAX:	0.00
TOTAL w/ TAX:	781.76

Driver Signature

Weighmaster Signature

Gmail by Google

Fwd: Re: Waiting Time

Ashley Williams <awilliams@pparknj.com> Wed, May 21, 2014 at 2:33 PM
To: Lori Ripp <lripp@pparknj.com>

Ashley Williams
Sales Project Coordinator
P Park NJ LLC
100 Planten Ave.
Prospect Park, NJ 07508
p 855.727.5321
d 973.512.4203
f 973.542.2218
awilliams@pparknj.com
www.pparknj.com

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--------- Forwarded message ---------
From: **Dominic Catello** <dcatello@pparknj.com>
Date: Wed, May 21, 2014 at 2:25 PM
Subject: Fwd: Re: Waiting Time
To: Ashley Williams <awilliams@pparknj.com>

Attached is Sam Grubers acceptance for the extra charge

--------- Forwarded message ---------
From: "Sam Gruber" <sam@mydevelopersinc.com>
Date: May 21, 2014 2:23 PM
Subject: Re: Waiting Time
To: "Dominic Catello" <dcatello@pparknj.com>
Cc:

It's ok go for it

Sent from my iPhone

On May 21, 2014, at 2:21 PM, Dominic Catello <dcatello@pparknj.com> wrote:

> Please confirm your acceptance for the extra charge for waiting time.
>
> Thank you
>
> --------- Forwarded message ---------

Weight Ticket

Ticket No. 21559
Issued On 05.20.2014 02:33 PM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #3	**Gross**	5/20/2014 2:33:14 PM
Plate No.	AP797X	**Tare**	5/20/2014 2:33:15 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	87,780	28,020	59,760	29.88	0.01	836.64
TOTAL						**836.64**

Remarks: weight okay by driver

TOTAL NET PRICE:	836.64
TOTAL TAX:	0.00
TOTAL w/ TAX:	836.64

Driver Signature

Weighmaster Signature

Sales Tax. $14.12
$850.76

Weight Ticket

Ticket No. 21560
Issued On 05.20.2014 02:41 PM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL LLC #7	**Gross**	5/20/2014 2:18:18 PM
Plate No.	AK131X	**Tare**	5/20/2014 2:41:54 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	82,520	28,700	53,820	26.91	0.01	753.48
TOTAL						**753.48**

Remarks:

TOTAL NET PRICE:	753.48
TOTAL TAX:	0.00
TOTAL w/ TAX:	753.48

Driver Signature

Weighmaster Signature

Sales Tax $ 12.71
$ 766.19

Gmail by Google

Fwd: Re: Waiting Time

Ashley Williams <awilliams@pparknj.com> Wed, May 21, 2014 at 2:33 PM
To: Lori Ripp <lripp@pparknj.com>

Ashley Williams
Sales Project Coordinator
P Park NJ LLC
100 Planten Ave.
Prospect Park, NJ 07508
p 855.727.5321
d 973.512.4203
f 973.542.2218
awilliams@pparknj.com
www.pparknj.com

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--------- Forwarded message ---------
From: **Dominic Catello** <dcatello@pparknj.com>
Date: Wed, May 21, 2014 at 2:25 PM
Subject: Fwd: Re: Waiting Time
To: Ashley Williams <awilliams@pparknj.com>

Attached is Sam Grubers acceptance for the extra charge

--------- Forwarded message ---------
From: "Sam Gruber" <sam@mydevelopersinc.com>
Date: May 21, 2014 2:23 PM
Subject: Re: Waiting Time
To: "Dominic Catello" <dcatello@pparknj.com>
Cc:

It's ok go for it

Sent from my iPhone

On May 21, 2014, at 2:21 PM, Dominic Catello <dcatello@pparknj.com> wrote:

> Please confirm your acceptance for the extra charge for waiting time.
>
> Thank you
>
> --------- Forwarded message ---------

Weight Ticket

Ticket No. 21559
Issued On 05.20.2014 02:33 PM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	Uriel LLC Trucking #3	**Gross**	5/20/2014 2:33:14 PM
Plate No.	AP797X	**Tare**	5/20/2014 2:33:15 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	87,780	28,020	59,760	29.88	0.01	836.64
TOTAL						**836.64**

Remarks: weight okay by driver

TOTAL NET PRICE:	836.64
TOTAL TAX:	0.00
TOTAL w/ TAX:	836.64

Driver Signature

Weighmaster Signature

Sales Tax. $14.12
$850.76

Weight Ticket

Ticket No. 21560
Issued On 05.20.2014 02:41 PM

PPark
100 Planten Ave.
Prospect Park, NJ 07508
973-947-4488 (Phone)
973-542-2218 (Fax)

Customer		Project	
Ref. No.	86	**Name**	1309 38th St
Name	M & Y Developers Inc.	**Job**	14-278O
Address	713 Bedford Avenue	**Address**	1309 38th Street
City, State, ZIP	Brooklyn, NY 11206	**City, State, Zip**	11218 Brooklyn

Truck		Date and Time	
Hauler Name	URIEL LLC #7	**Gross**	5/20/2014 2:18:18 PM
Plate No.	AK131X	**Tare**	5/20/2014 2:41:54 PM

Material	GROSS	TARE	NET (lbs)	NET (tons)	Unit Price (tons)	Net Price
Transportation and Delivery of Clean Fill	82,520	28,700	53,820	26.91	0.01	753.48
TOTAL						**753.48**

Remarks:

TOTAL NET PRICE:	753.48
TOTAL TAX:	0.00
TOTAL w/ TAX:	753.48

Driver Signature

Weighmaster Signature

Sales Tax $ 12.71
$ 766.19

Appendix 13: Vapor barrier installation affidavit, purchase receipts of vapor barrier and SSDS materials and SSDS manufacturer specifications

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Cool N Heat Inc.

50 Wallabout Street, Suite #133
Brooklyn, NY 11249
Tel. 718-246-8100
Fax. 718-246-8112

Invoice

Date	Invoice #
12/16/2014	2809

Bill To	Ship To
M Y Developers C/O 1309-1321 38th street	1309-1321 38th street

P.O. Number	Terms	Rep	Ship
	Will Follow		12/16/2014

Quantity	Description	Price Each	Amount
	Provide and install SSD equipment 501-Radion fan	1,100.00	1,100.00
	Provide and install Radon Alarm	320.00	320.00
	Provide and install Vacuum Gauge	380.00	380.00
	The alarm and vacuum guage will be located in a visible and audible place and the fan will be mounted 4 feet above roof of building		

Total	$1,800.00
Payments/Credits	$0.00
Balance Due	$1,800.00

T. MINA SUPPLY, INC.

30-59 COLLEGE POINT BLVD.
FLUSHING, NY 11354
PHONE 718-397-5200

168 LONG ISLAND AVENUE
HOLTSVILLE, NY 11742
PHONE 631-475-7400

** I N V O I C E **
Invoice #: S1247458.002
Invoiced : 07/30/13
Rel #:
P/O #: M&Y DEVELOPMENT
Terms: CASH ON DELIVERY
Page : 1

Bill To:
CASH SALES (COD) BR1
(OPEN)
FLUSHING, NY 11354

Ship To:
CASH SALES (COD) BR1
M&Y DEVELOPMENT
1309 38TH ST BORO PARK
BROOKLYN, NY 11218

Order Date	Ship Date	Wrtr-> SUSAN PEREZ	Ship Via	Ordered By
07/29/13	07/30/13	Slsm-> HOUSE SALES ACCOUN	PK PICK-UP	S.GRUBER

Ord Qty	Ship Qty	Product Description	Unit Price	Net
5ea	5ea	4" ADS TUBING (PERF) W/SOCK 100' HD	0.75ft	375.00
1ea	1ea	4" ADS ST 90 BEND	11.74ea	11.74
1ea	1ea	4" X 4" ADS ST TEE	14.08ea	14.08

Net Amount	400.82
Freight	0.00
Sales Tax	35.57
Total	436.39

EFFECTIVE IMMEDIATELY ALL PAYMENTS SHOULD BE MAILED TO 44-41 DOUGLASTON PKWY, DOUGLASTON NY 11363.

A FINANCE CHARGE AT THE RATE OF 1 ½% PER MONTH (18% ANNUM) WILL BE CHARGED ON INVOICES UNPAID AFTER 30 DAYS FROM DATE OF INVOICE. DELINQUENT ACCOUNTS WILL HAVE ATTORNEY'S FEES ADDED THERETO IF PLACED FOR COLLECTION.

** Reprint ** Reprint ** Reprint ** Reprint **

The seller shall not be liable for any incidental, special or consequential damage which results in any way from the use of this product. All warranties are limited to the manufacturers warranties. Seller is not offering any express or implied warranties and seller specifically excludes any warranties of merchantability and fitness for particular purpose.
MINIMUM 20% HANDLING CHARGE ON RETURNED MERCHANDISE.
ANY MATERIAL FURNISHED REMAINS THE PROPERTY OF "T. MINA SUPPLY" UNTIL FULLY PAID FOR.

T. MINA SUPPLY, INC.

30-59 COLLEGE POINT BLVD.
FLUSHING, NY 11354
PHONE 718-397-5200

168 LONG ISLAND AVENUE
HOLTSVILLE, NY 11742
PHONE 631-475-7400

** I N V O I C E **
Invoice #: S1247505.002
Invoiced : 07/30/13
Rel #:
P/O #: M&Y
Terms: CASH ON DELIVERY
Page : 1

Bill To:
CASH SALES (COD) BR1
(OPEN)
FLUSHING, NY 11354

Ship To:
CASH SALES (COD) BR1
M&Y DEVELOPMENT
1309 38TH ST BORO PARK
BROOKLYN, NY 11200

Order Date	Ship Date	Wrtr-> THOMAS "TJ" OLSEN	Ship Via	Ordered By
07/30/13	07/30/13	Slsm-> HOUSE SALES ACCOUN	PK PICK-UP	

Ord Qty	Ship Qty	Product Description	Unit Price	Net
2ea	2ea	4" ADS SNAP COUPLING	2.03ea	4.06

Net Amount	4.06
Freight	0.00
Sales Tax	0.36
Total	4.42

EFFECTIVE IMMEDIATELY ALL PAYMENTS SHOULD BE MAILED TO 44-41 DOUGLASTON PKWY, DOUGLASTON NY 11363.

A FINANCE CHARGE AT THE RATE OF 1 ½% PER MONTH (18% ANNUM) WILL BE CHARGED ON INVOICES UNPAID AFTER 30 DAYS FROM DATE OF INVOICE. DELINQUENT ACCOUNTS WILL HAVE ATTORNEY'S FEES ADDED THERETO IF PLACED FOR COLLECTION.

** Reprint ** Reprint ** Reprint ** Reprint **

The seller shall not be liable for any incidental, special or consequential damage which results in any way from the use of this product. All warranties are limited to the manufacturers warranties. Seller is not offering any express or implied warranties and seller specifically excludes any warranties of merchantability and fitness for particular purpose.
MINIMUM 20% HANDLING CHARGE ON RETURNED MERCHANDISE.
ANY MATERIAL FURNISHED REMAINS THE PROPERTY OF "T. MINA SUPPLY" UNTIL FULLY PAID FOR.

RadonAway®

The World's Leading
Radon Fan Manufacturer

GP/XP/XR Series Installation & Operating Instructions

Please Read And Save These Instructions

DO NOT CONNECT POWER SUPPLY UNTIL FAN IS COMPLETELY INSTALLED. MAKE SURE ELECTRICAL SERVICE TO FAN IS LOCKED IN "OFF" POSITION. DISCONNECT POWER BEFORE SERVICING FAN.

1. **WARNING!** For General Ventilating Use Only. Do Not Use to Exhaust Hazardous, Corrosive or Explosive Materials, Gases or Vapors. See Vapor Intrusion Application Note #AN001 for important information on VI applications. RadonAway.com/vapor-intrusion
2. **NOTE:** Fan is suitable for use with solid state speed controls however use of speed controls is not generally recommended.
3. **WARNING!** Check voltage at the fan to insure it corresponds with nameplate.
4. **WARNING!** Normal operation of this device may affect the combustion airflow needed for safe operation of fuel burning equipment. Check for possible backdraft conditions on all combustion devices after installation.
5. **NOTICE!** There are no user serviceable parts located inside the fan unit.
   Do NOT attempt to open. Return unit to the factory for service.
6. **WARNING!** Do not leave fan unit installed on system piping without electrical power for more than 48 hours. Fan failure could result from this non-operational storage.
7. **WARNING - TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:**
   a) Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer.
   b)Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
   c) Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire rated construction.
   d) Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent back drafting. Follow the heating equipment manufacturers guideline and safety standards such as those published by the National Fire Protection Association, and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
   e) When cutting or drilling into a wall or ceiling, do not damage electrical wiring and other hidden utilities.
   f) Ducted fans must always be vented to outdoors.
   g) If this unit is to be installed over a tub or shower, it must be marked as appropriate for the application and be connected to a GFCI (Ground Fault Circuit Interrupter) - protected branch circuit.

RadonAway

3 Saber Way | Ward Hill, MA 01835

www.radonaway.com

1.0 SYSTEM DESIGN CONSIDERATIONS

1.1 INTRODUCTION

The GP/XP/XR Series Radon Fans are intended for use by trained, professional certified/licensed" after professional Radon mitigators. The purpose of this instruction is to provide additional guidance for the most effective use of a fan. This instruction should be considered as a supplement to EPA / radon industry standard practices, state and local building codes and state regulations. In the event of a conflict, those codes, practices and regulations take precedence over this instruction.

1.2 ENVIRONMENTALS

The GP/XP/XR Series Fans are designed to perform year-round in all but the harshest climates without additional concern for temperature or weather. For installations in an area of severe cold weather, please contact RadonAway for assistance. When not in operation, the fan should be stored in an area where the temperature is never less than 32° F. or more than 100 ° F.

1.3 ACOUSTICS

The GP/XP/XR Series Fan, when installed properly, operates with little or no noticeable noise to the building occupants. The velocity of the outgoing air should be considered in the overall system design. In some cases the "rushing" sound of the outlet air may be disturbing. In these instances, the use of a RadonAway Exhaust Muffler is recommended.

1.4 GROUND WATER

In the event that a temporary high water table results in water at or above slab level, water may be drawn into the riser pipes thus blocking air flow to the GP/XP/XR Series Fan. The lack of cooling air may result in the fan cycling on and off as the internal temperature rises above the thermal cutoff and falls upon shutoff. Should this condition arise, it is recommended that the fan be turned off until the water recedes allowing for return to normal operation.

1.5 SLAB COVERAGE

The GP/XP/XR Series Fan can provide coverage up to 2000+ sq. ft. per slab penetration. This will primarily depend on the sub-slab material in any particular installation. In general, the tighter the material, the smaller the area covered per penetration. Appropriate selection of the GP/XP/XR Series Fan best suited for the sub-slab material can improve the slab coverage. The GP & XP Series have a wide range of models to choose from to cover a wide range of subslab material. The higher static suction fans are generally used for tighter subslab materials. The XR Series is specifically designed for high flow applications such as stone/gravel and drain tile. Additional suction points can be added as required. It is recommended that a small pit (5 to 10 gallons in size) be created below the slab at each suction hole.

1.6 CONDENSATION & DRAINAGE

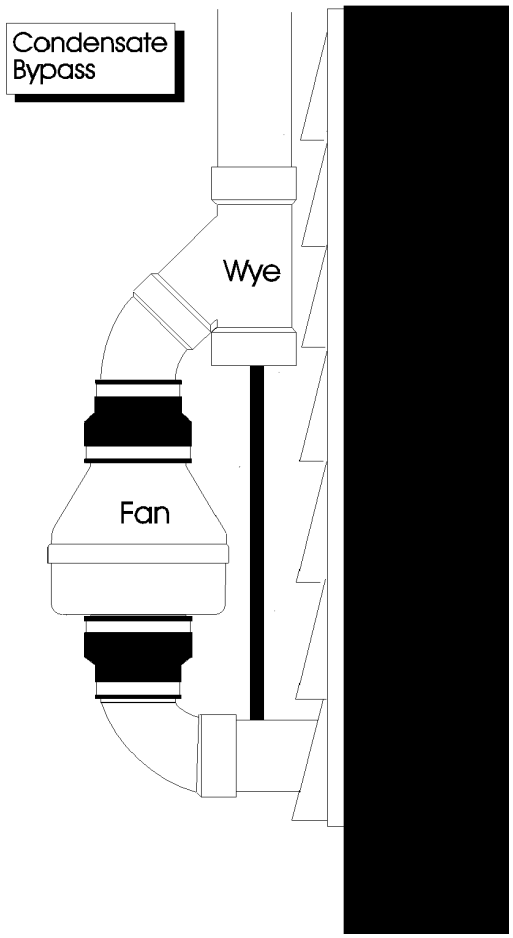
Condensation is formed in the piping of a mitigation system when the air in the piping is chilled below its dew point. This can occur at points where the system piping goes through unheated space such as an attic, garage or outside. The system design must provide a means for water to drain back to a slab hole to remove the condensation. The GP/XP/XR Series Fan **MUST** be mounted vertically plumb and level, with the outlet pointing up for proper drainage through the fan. Avoid mounting the fan in any orientation that will allow water to accumulate inside the fan housing. The GP/XP/XR Series Fans are **NOT** suitable for underground burial.

For GP/XP/XR Series Fan piping, the following table provides the minimum recommended pipe diameter and pitch under several system conditions.

Pipe Dia.	Minimum Rise per Foot of Run* @25 CFM	@50 CFM	@100 CFM
4″	1/8″	1/4″	3/8″
3"	1/4"	3/8"	1 1/2"

*Typical GP/XP/XR Series Fan operational flow rate is 25 - 90 CFM.
(For more precision, determine flow rate by using the chart in the addendum.)

Under some circumstances in an outdoor installation a condensate bypass should be installed in the outlet ducting as shown. This may be particularly true in cold climate installations which require long lengths of outlet ducting or where the outlet ducting is likely to produce large amounts of condensation because of high soil moisture or outlet duct material. Schedule 20 piping and other thin-walled plastic ducting and Aluminum downspout will normally produce much more condensation than Schedule 40 piping.



The bypass is constructed with a 45 degree Wye fitting at the bottom of the outlet stack. The bottom of the Wye is capped and fitted with a tube that connects to the inlet piping or other drain. The condensation produced in the outlet stack is collected in the Wye fitting and drained through the bypass tube. The bypass tubing may be insulated to prevent freezing.

1.7 SYSTEM MONITOR & LABEL

A System Monitor, such as a manometer (P/N 50017) or audible alarm (P/N 28001-2) is required to notify the occupants of a fan system malfunction. A System Label (provided with manometer P/N 50017) with instructions for contacting the installing contractor for service and also identifying the necessity for regular radon tests to be conducted by the building occupants, must be conspicuously placed where the occupants frequent and can see the label.

1.8 ELECTRICAL WIRING

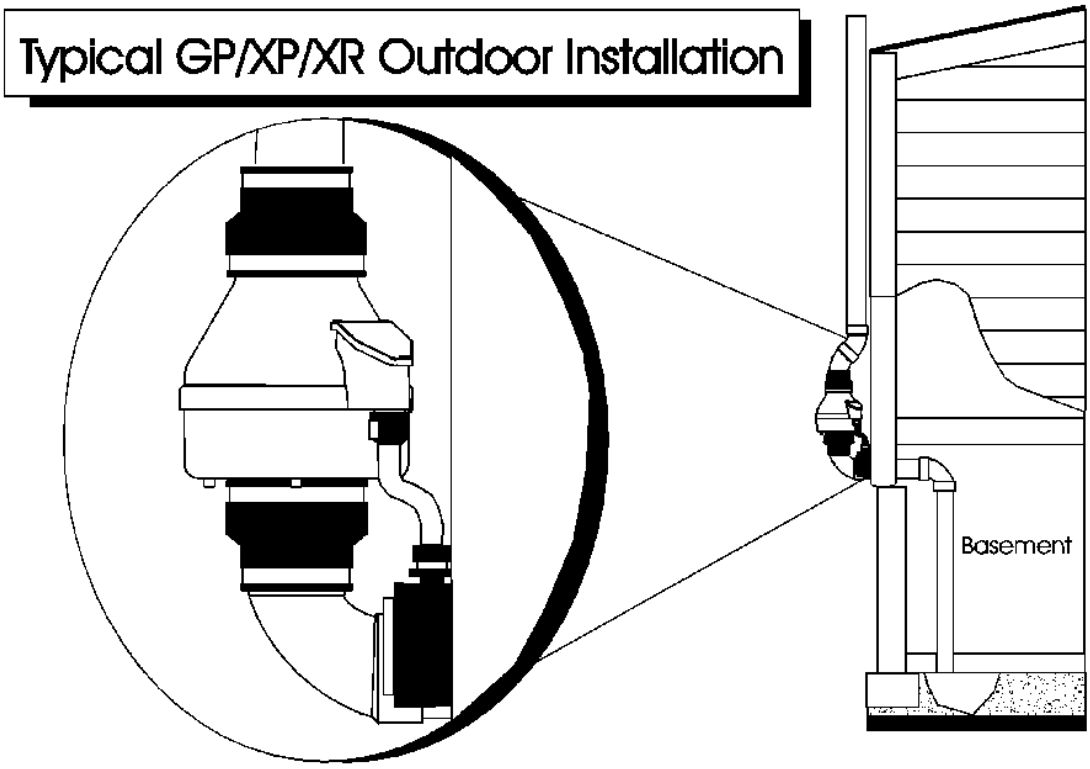
The GP/XP/XR Series Fans operate on standard 120V 60 Hz. AC. All wiring must be performed in accordance with the National Fire Protection Association's (NFPA)"National Electrical Code, Standard #70"-current edition for all commercial and industrial work, and state and local building codes. All wiring must be performed by a qualified and licensed electrician. Outdoor installations require the use of a U.L. listed watertight conduit. Ensure that all exterior electrical boxes are outdoor rated and properly sealed to prevent water penetration into the box. A means, such as a weep hole, is recommended to drain the box.

1.9 SPEED CONTROLS

The GP/XP/XR Series Fans are rated for use with electronic speed controls however, they are generally not recommended. If used, the speed control recommended is Pass & Seymour Solid State Speed Control Cat. No. 94601-I.

2.0 INSTALLATION

The GP/XP/XR Series Fan can be mounted indoors or outdoors. (It is suggested that EPA recommendations be followed in choosing the fan location.) The GP/XP/XR Series Fan may be mounted directly on the system piping or fastened to a supporting structure by means of optional mounting bracket.



2.1 MOUNTING

Mount the GP/XP/XR Series Fan vertically with outlet up. Insure the unit is plumb and level. When mounting directly on the system piping assure that the fan does not contact any building surface to avoid vibration noise.

2.2 MOUNTING BRACKET (optional)

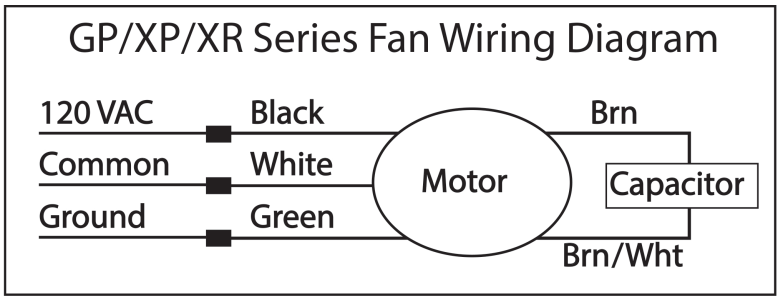
The GP/XP/XR Series Fan may be optionally secured with the integral mounting bracket on the GP Series Fan or with RadonAway P/N 25007 mounting bracket for an XP/XR Series Fan. Foam or rubber grommets may also be used between the bracket and mounting surface for vibration isolation.

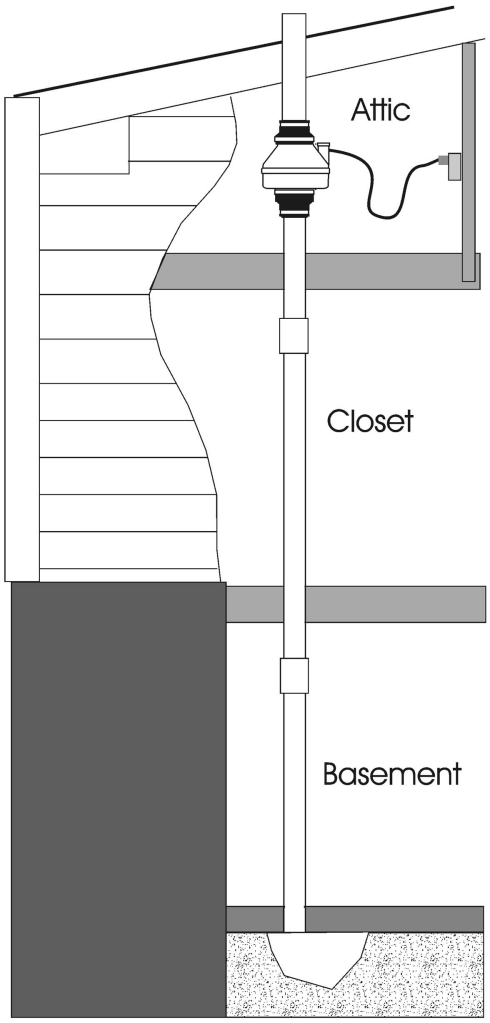
2.3 SYSTEM PIPING

Complete piping run, using flexible couplings as means of disconnect for servicing the unit and vibration isolation.

2.4 ELECTRICAL CONNECTION

Connect wiring with wire nuts provided, observing proper connections (See Section 1.8):





2.5 VENT MUFFLER (optional)

Install the muffler assembly in the selected location in the outlet ducting. Solvent weld all connections. The muffler is normally installed at the end of the vent pipe.

2.6 OPERATION CHECKS & ANNUAL SYSTEM MAINTENANCE

_____ **Verify** all connections are tight and **leak-free**.

_____ **Insure** the GP/XP/XR Series Fan and all ducting is secure and vibration-free.

_____ **Verify** system vacuum pressure with manometer. **Insure** vacuum pressure is within normal operating range and **less than** the maximum recommended operating pressure.
(*Based on sea-level operation, at higher altitudes reduce by about 4% per 1000 Feet.)*
(Further reduce Maximum Operating Pressure by 10% for High Temperature environments)
See Product Specifications. If this is exceeded, increase the number of suction points.

_____ **Verify Radon levels by testing to EPA protocol.**

XP/XR SERIES PRODUCT SPECIFICATIONS

The following chart shows fan performance for the XP & XR Series Fan:

Typical CFM Vs Static Suction "WC									
	0"	.25"	.5"	.75"	1.0"	1.25"	1.5"	1.75"	2.0"
XP151	180	162	140	117	78	46	10	-	-
XP201	150	130	110	93	74	57	38	20	-
XR261	250	215	185	150	115	80	50	20	-

Maximum Recommended Operating Pressure*		
XP151	1.3" W.C.	(Sea Level Operation)**
XP201	1.7" W.C.	(Sea Level Operation)**
XR261	1.6" W.C.	(Sea Level Operation)**

**Reduce by 10% for High Temperature Operation*
***Reduce by 4% per 1000 feet of altitude*

Power Consumption @ 120 VAC	
XP151	45 - 60 watts
XP201	45 - 66 watts
XR261	65 - 105 watts

XP Series Inlet/Outlet: 4.5" OD (4.0" PVC Sched 40 size compatible)
XR Series Inlet/Outlet: 5.875" OD
Mounting: Mount on the duct pipe or with optional mounting bracket.
Recommended ducting: 3" or 4" Schedule 20/40 PVC Pipe
Storage temperature range: 32 - 100 degrees F.
Normal operating temperature range: -20 - 120 degrees F.
Maximum inlet air temperature: 80 degrees F.
Size: 9.5H" x 8.5" Dia.
Weight: 6 lbs. (XR261 - 7 lbs)

Continuous Duty
Thermally Protected
Class B Insulation
3000 RPM
Residential Use Only
Rated for Indoor or Outdoor Use

LISTED
Electric Fan

Intertek
77728

Conforms to
UL STD. 507

Certified to
CAN/CSA STD.
C22.2 No.113

GP SERIES PRODUCT SPECIFICATIONS

The following chart shows fan performance for the GP Series Fan:

Typical CFM Vs Static Suction "WC	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"
GP501	95	87	80	70	57	30	5
GP401	93	82	60	38	12	-	-
GP301	92	77	45	10	-	-	-
GP201	82	58	5	-	-	-	-

Maximum Recommended Operating Pressure*		
GP501	3.8" W.C.	(Sea Level Operation)**
GP401	3.0" W.C.	(Sea Level Operation)**
GP301	2.4" W.C.	(Sea Level Operation)**
GP201	1.8" W.C.	(Sea Level Operation)**

**Reduce by 10% for High Temperature Operation*
***Reduce by 4% per 1000 feet of altitude*

Power Consumption @ 120 VAC	
GP501	70 - 140 watts
GP401	60 - 110 watts
GP301	55 - 90 watts
GP201	40 - 60 watts

Inlet/Outlet: 3.5" OD (3.0" PVC Sched 40 size compatible)
Mounting: Fan may be mounted on the duct pipe or with integral flanges.
Weight: 12 lbs.
Size: 13H" x 12.5" x 12.5"
Recommended ducting: 3″ or 4" Schedule 20/40 PVC Pipe
Storage temperature range: 32 - 100 degrees F.
Normal operating temperature range: -20 - 120 degrees F.
Maximum inlet air temperature: 80 degrees F.

Continuous Duty
Class B Insulation
3000 RPM
Thermally Protected
Rated for Indoor or Outdoor Use

LISTED
Electric Fan

Intertek
77728

Conforms to
UL STD. 507

Certified to
CAN/CSA STD.
C22.2 No.113

IMPORTANT INSTRUCTIONS TO INSTALLER

Inspect the GPx01/XP/XR Series Fan for shipping damage within 15 days of receipt. Notify RadonAway of any damages immediately. Radonaway is not responsible for damages incurred during shipping. However, for your benefit, Radonaway does insure shipments.

There are no user serviceable parts inside the fan. **Do not attempt to open.** Return unit to factory for service.

Install the GPx01/XP/XR Series Fan in accordance with all EPA standard practices, and state and local building codes and state regulations.

Provide a copy of this instruction or comparable radon system and testing information to the building occupants after completing system installation.

WARRANTY

Subject to any applicable consumer protection legislation, RadonAway warrants that the GPX01/XP/XR Series Fan (the "Fan") will be free from defects in materials and workmanship for a period of 90 days from the date of purchase (the "Warranty Term").

RadonAway will replace any Fan which fails due to defects in materials or workmanship. The Fan must be returned (at Owner's cost) to the RadonAway factory. Any Fan returned to the factory will be discarded unless the Owner provides specific instructions along with the Fan when it is returned regardless of whether or not the Fan is actually replaced under this warranty. Proof of purchase must be supplied upon request for service under this Warranty.

This Warranty is contingent on installation of the Fan in accordance with the instructions provided. This Warranty does not apply where any repairs or alterations have been made or attempted by others, or if the unit has been abused or misused. Warranty does not cover damage in shipment unless the damage is due to the negligence of RadonAway.

5 YEAR EXTENDED WARRANTY WITH PROFESSIONAL INSTALLATION.

RadonAway will extend the Warranty Term of the fan to 5 years from date of manufacture if the Fan is installed in a professionally designed and professionally installed radon system or installed as a replacement fan in a professionally designed and professionally installed radon system. Proof of purchase and/or proof of professional installation may be required for service under this warranty. Outside the Continental United States and Canada the extended Warranty Term is limited to one (1) year from the date of manufacture.

RadonAway is not responsible for installation, removal or delivery costs associated with this Warranty.

EXCEPT AS STATED ABOVE, THE GPx01/XP/XR SERIES FANS ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL RADONAWAY BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF, OR RELATING TO, THE FAN OR THE PERFORMANCE THEREOF. RADONAWAY'S AGGREGATE LIABILITY HEREUNDER SHALL NOT IN ANY EVENT EXCEED THE AMOUNT OF THE PURCHASE PRICE OF SAID PRODUCT. THE SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY SHALL BE THE REPAIR OR REPLACEMENT OF THE PRODUCT, TO THE EXTENT THE SAME DOES NOT MEET WITH RADONAWAY'S WARRANTY AS PROVIDED ABOVE.

For service under this Warranty, contact RadonAway for a Return Material Authorization (RMA) number and shipping information. No returns can be accepted without an RMA. If factory return is required, the customer assumes all shipping cost to and from factory.

RadonAway
3 Saber Way
Ward Hill, MA 01835
TEL. (978) 521-3703
FAX (978) 521-3964

Record the following information for your records:

Serial No._____
Purchase Date_____

GSE Environmental, LLC
GSE Domestic Sales Department
19103 Gundle Road
Houston, TX 77073
ENVIRONMENTAL™

Telephone: 281-443-8564 Fax: 281-230-5891

Order Acknowledgment

Order Date: **07/11/2013**
GSE Customer Number: **202396**
GSE Order Number: **SO-070739-1**
Customer Purchase Order: **CC07112013**

Sold to:

M & Y Developers, Inc.
2 Skillman Street
Brooklyn, NY 11205

Telephone: 845-596-5353
Fax:

Ship to:

M & Y Developers, Inc.
Customer Pick Up
Houston, TX 77073

Telephone:
Fax:

Payment terms: **Pending**
Shipping terms: **Ex works**

Delivery instructions:

Line no.	Order Date	Requested on Site	Description	Item Number	Unit	Quantity	Unit Price	Amount
1	07/11/2013	07/23/2013	Cut Liner, HDPE 30mil Smooth 11' x 140'	FAB300LN	EA	8	343.5000	2,748.00
2	07/11/2013	07/23/2013	DENSO BUTYL 35 BLACK REPAIR TAPE	006084	RL	30	35.0000	1,050.00

Comments:

Sub total: **3,798.00**

Tax rate: 7.25 % **SALES TAX:** **275.36**

Total USD: **4,073.36**

Order Acceptance Conditions:

Price Escalation and Delivery: GSE accepts Customer's Purchase Order, subject to Customer's acceptance of the pricing stated herein for products delivered within 30 days of the order acknowledgement date. If Customer fails to accept delivery on or before the agreed delivery date, GSE reserves the right to cancel the order or adjust the purchase price for products. The freight cost listed above is an estimate. Freight will be charged based on actual cost at time of shipment.

Material Warranty: All products are sold with GSE s Standard Limited Material Warranty. GSE will pass through the original manufacturer s warranty for all products not manufactured by GSE.

Material Specifications: Unless otherwise agreed in writing by a GSE authorized representative, GSE s standard property values, quality control testing procedures, and documentation apply to the product supplied.

Shipping Policy: GSE Standard Inventory can be shipped in three (3) to five (5) working days after a GSE Order Acknowledgement is issued to Customer. All geocomposites, geonets and geotextiles will be delivered in covered vans and stacked horizontally. Delivery on flatbed trailers will incur a 25% freight surcharge.

Substitution of Products: GSE reserves the right to substitute material manufactured at any of its U.S. plants. If GSE elects to substitute comparable material, it will make reasonable efforts to notify Customer in advance of shipment.

Product Quantity Revisions: Any change in products, specifications, or quantities by Customer will require a revised quotation and Order Acknowledgement. If Customer elects to purchase only a portion of the products acknowledged, GSE shall have the right to adjust its pricing to reflect the impact of such election.

Roll Sizes: All roll sizes are approximate. Invoicing will be based on actual roll lengths shipped.

Taxes: Taxes are calculated separately at the prevailing jurisdiction s rates currently in effect. Properly signed exemption or direct pay permits must be presented to GSE and accepted by the Tax Authority in order to exempt your order from applicable taxes.

Terms and Conditions: **GSE General Terms and Conditions of Sale including the Supplemental Force Majeure and Fuel Surcharge Clauses, attached hereto, shall apply to all transactions. Acceptance of your purchase order is expressly made conditional on your acceptance of GSE General Terms and Conditions of Sale, Force Majeure and Fuel Surcharge Clauses.**

EEOC: GSE Lining Technology, LLC is an Equal Employment Opportunity Employer.

Comments:

GSE® General Terms and Conditions of Sale

1. NOTICE: The offer, order acknowledgment, order acceptance, or sale of any products is conditioned upon the terms contained herein. Any additional or different terms proposed by the Purchaser are objected to and rejected and will not be binding upon GSE Lining Technology, LLC, unless specifically assented to in writing by GSE in the Order Acknowledgment or an Addendum to these terms and conditions.

2. TAXES: The prices quoted are without sales tax. Purchaser must provide GSE with a sales tax exemption certificate in order to avoid payment of sales tax imposed by law. Purchaser agrees it will reimburse GSE for the amount of all governmental taxes, excise and/or other charges (except taxes on or measured by net income) that GSE may be required to pay with respect to (a) the sale of any material delivered hereunder, and (b) the production or transportation of any material delivered hereunder.

3. SHIPMENTS: Purchaser shall order Products from GSE a reasonable time in advance of each shipment hereunder (if more than one shipment). Such order shall identify the Products ordered and shall include the quantity of Products, shipping instructions, and the desired delivery date. Any time stated for delivery by GSE is an estimate only and shall not form part of the contract. Any failure by GSE to deliver the Product by such time shall not be a breach or repudiation by GSE, and GSE shall not be liable to Purchaser for any loss or damage suffered by the Purchaser as a result of such failure. Title and Risk of Loss shall pass to Purchaser at the point of loading if Purchaser is purchasing the Products FOB Factory or Ex–works, If GSE is providing the carrier then title shall pass to Purchaser at the job site and Risk of Loss shall pass under the INCOTERMS specified in the GSE Order Acknowledgment. Where delivery of Product is delayed for any reason outside of the reasonable control of GSE or under the control of Purchaser, GSE reserves the right to amend the prices for the Product to those current at the date when delivery is made. If after giving release for shipment, Purchaser fails to take delivery at the job site, Purchaser shall be liable to GSE for any carrier imposed standby freight charges.

4. PAYMENT: Terms of payment shall be net thirty (30) days after the date of GSE's shipment, subject to change by written notice to Purchaser (except where otherwise provided on attached schedules). Any payment not received when due shall bear interest at the rate of 1 1/2% per month, eighteen percent per annum from the original due date, or the highest rate allowed by law, on the unpaid balance until paid in full. Any sale to Purchaser of GSE's Products is subject to GSE's approval of the credit worthiness of Purchaser. GSE reserves the right to require Purchaser to post a confirmed and irrevocable letter–of–credit in GSE s favor for the full amount of the purchase price.

5. LIMITED MATERIAL WARRANTY: GSE warrants to Purchaser that the Products delivered meet the written specifications stated in the GSE Order Acknowledgment and to be free from material manufacturing defects at the time of sale for a period of 90 days from date of shipment. Should any defects occur within the warranty period, GSE will replace the Products at no cost to the Purchaser. GSE shall not be liable to Purchaser for any indirect, special, consequential, or incidental damages resulting from a breach of this warranty. GSE's liability under this warranty shall in no event exceed the replacement cost of the Products sold to Purchaser. THIS LIMITED MANUFACTURER S WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. BY ACCEPTING DELIVERY OF THE PRODUCTS, PURCHASER WAIVES ALL OTHER POSSIBLE WARRANTIES.

The resale of Products by Purchaser to third parties shall be made subject to the terms and conditions stated in the GSE Limited Material Warranties for each Product. It shall be the responsibility of the Purchaser to incorporate the terms and conditions of the GSE Limited Material Warranty into all contracts of sale or offers of sale of Products to third parties. The effective date of the Limited Material Warranty will be the date the Products are shipped from any GSE facility. Purchaser shall indemnify and hold harmless GSE from any claims, demands, judgments, damages, or causes of action asserted against GSE by a third–party purchaser for breach of any express or implied warranty of fitness for a particular purpose or merchantability that would have been excluded except for the failure of Purchaser to incorporate the GSE Limited Material Warranty terms and conditions into Purchaser s contract with said third–party.

6. CONTINGENCIES: Neither Purchaser or GSE shall be liable for its failure to perform hereunder if performance is made impracticable due to any occurrence beyond its reasonable control, including acts of God, fires, floods, wars, sabotage, accidents, labor disputes, inability to obtain economic materials, governmental laws, ordinances, rules, regulations, standards or decrees, inability to obtain raw material, equipment or transportation, and any other similar or different occurrence.

7. NON–WAIVER: Failure of Purchaser or GSE to exercise any right hereunder upon one or more occasions shall not waive the right to exercise the same on another occasion.

8. INSPECTION AND CONDITION OF THE PRODUCT: The Purchaser shall carefully examine the Products on receipt of same. If Purchaser receives goods that it considers damaged, nonconforming, not within specifications, or otherwise unacceptable, Purchaser must so notify GSE in writing no later than two (2) business days from the date Purchaser learns of the nonconformity, but in no event no later than 90 days after the date of sale. Failure of such notice before GSE has the opportunity to respond, shall be deemed acceptance of goods as received. Goods may be returned only upon GSE's written consent after rejection by Purchaser in accordance herewith. GSE's liability to Purchaser shall in no event exceed the difference between the purchase price and the value as delivered.

9. LIMITATION OF DAMAGE: In no event shall GSE be liable to Purchaser for any special, indirect, consequential or incidental damages arising from this transaction. GSE's total liability is limited to amounts actually paid by Purchaser hereunder with respect to direct damages arising from Purchaser's lawful rejection of goods from GSE's breach of any applicable warranty, or at the option of GSE, replacement of the nonconforming Product with a conforming Product.

10. RETURNS: Goods may, under exceptional circumstances, be returned only upon GSE's written consent. A restocking charge of 20% plus any freight costs incurred by GSE will be applied to offset any credits allowed for materials returned in acceptable re–saleable condition. All products must be returned with manufacturer's roll numbers or Product numbers.

11. ARBITRATION: Any dispute, controversy, or claim arising in the connection with this Agreement shall be settled by binding arbitration as the sole remedy of the parties hereto, conducted in accordance with the American Arbitration Association Arbitration Rules for Commercial Disputes as in effect on the date of the Order Acknowledgment. The proceedings shall be conducted before a single arbitrator selected by the American Arbitration Association, and shall be concluded and an award rendered within ninety (90) days following selection. No award shall be made for punitive, incidental, special, exemplary, or consequential damages, including loss of profits or loss of business opportunity. The parties agree that any arbitration commenced under this provision shall take place in the State of Texas. The decision of the Arbitrator pursuant hereto shall be final and binding upon the parties.

12. MISCELLANEOUS: The validity, interpretation and performance of this Agreement shall be governed by the laws of the State of Texas. These terms and conditions hereof constitute the entire agreement between the parties hereto with respect to the subject matter hereof and supersedes all previous communications, either oral or written, between the parties hereto. There are no understandings or representations of any kind whatsoever, except as expressly set forth herein. This Agreement shall be binding upon and enure to the benefit of the respective successor and assigns of each of the parties hereto, but, any assignment or delegation thereof by either party without the prior written consent of the other party shall be void, except where such assignment or delegation is in connection with the sale of the business of GSE to which this Agreement relates. No modification or waiver of the terms and conditions hereof shall be binding on Purchaser or GSE unless approved in writing by an authorized representative, nor shall the terms and conditions hereof be affected by the acknowledgment or acceptance of purchase order forms containing additional or different terms or conditions, whether or not signed by an authorized representative of Purchaser or GSE. Neither course of performance nor course of dealing nor usage of trade shall be used to interpret, construe, qualify, modify, explain, or supplement any of the terms hereof.

13. Force Majeure: (a) Definition: As used in this quotation, a Force Majeure Events means any act or event, whether foreseen or unforeseen, that meets one or more of the following tests: (1) The act or event prevents GSE in whole or in part, from performing its obligations to manufacture Products ordered by Purchaser, or satisfying any conditions on shipping Products to the Purchaser; (2) The act or event is beyond the reasonable control of and not the fault of GSE; (3) GSE has been unable to avoid or overcome the act or event by the exercise of due diligence by GSE. (b) Acts or Events Included in the Definition of Force Majeure Events: In the furtherance of avoidance of doubt, the definition of Force Majeure Events and not in limitation of the definition, each of the following acts and events is deemed to meet the requirements of the above section and to be a Force Majeure Event: hurricane, flood, fire, explosion, civil disturbance, act of God, military action, economic hardship, action of court or public authority, shortage of fuel for transportation by carriers, increase in fuel surcharges by carriers increase by more than five cents per gallon from the date of the quotation, shortage of raw materials, including resin, master batch, bentonite, carbon black, and zinc oxide, on an industry wide, region wide, or nation wide basis. The list of Force Majeure Events is not exhaustive, and the principle of ejusdem generic is not to be applied in determining whether a particular act or event qualifies as a Force Majeure Event under this section. (c) Suspension of Performance: Subject to the provisions of this section, GSE is excused from (1) whatever performance is prevented by the Force Majeure Event to the extent so prevented, and (2) satisfying whatever conditions precedent to Purchaser s obligations that cannot be satisfied to the extent they cannot be satisfied. (d) Written Report: (1) Upon the occurrence of a Force Majeure Event, not later than two working days after becoming aware of the occurrence of the event, GSE will furnish the Purchaser with a written report describing the particulars of the occurrence, including an estimate of its expected duration and probable impact on the performance of GSE s obligation to either manufacture or ship the Products ordered by Purchaser, and (2) during the continuation of the Force Majeure Event, GSE will timely furnish regular written reports updating the information required under this subsection. (e) Other Obligations: During the continuation of the Force Majeure Event, GSE will (1) exercise commercially reasonable due diligence to overcome the Force Majeure Event; (2) exercise commercially reasonable efforts to mitigate or limit the damage to Purchaser; (3) to the extent it is able, continue to perform its obligations under this conditions of the purchasing documents; (4) cause the suspension of performance to be on no greater scope and no longer in duration than the Force Majeure Event requires. (f) Termination: If the suspension of performance continues for a period of one week as a result of a Force Majeure Event, either party is entitled to terminate the agreement by giving a notice to the other party in writing. (g) Exclusive Remedy: The relief offered by this Force Majeure Event clause is the exclusive remedy available to GSE and the Purchaser, and they waive the protection of the Texas Business and Commerce Code and the common law defenses of impossibility and impracticability with respect to the Force Majeure Event and any event or act that might be deemed a force majeure event under the common law.

14. Fuel Surcharge: If the quoted price for GSE Products includes the freight charges from the GSE manufacturing facility to the Purchaser s facility or job site, the cost of freight has been determined as of the date of the quotation. Purchaser acknowledges and agrees that if GSE receives notification of a fuel surcharge or more than one fuel surcharge from its carriers after the date of the quotation and prior to delivery, then that fuel surcharge will be passed on to Purchaser for Purchaser s account. If GSE s selected carriers refuse to deliver any Products to Purchaser due to a Force Majeure Event, then Purchaser has the option of either arranging for shipment at its expense receiving a credit from GSE for the freight charges in the quotation, or terminating the transaction under this provisions of the Force Majeure Event clause.

GSE LINING TECH INC
19103 GUNDLE RD
HOUSTON, TX 77073

07/11/2013	16:37:40
Merchant ID:	000000001690230
Terminal ID:	03180760
907200678999	

CREDIT CARD

MC SALE

CARD #	XXXXXXXXXXX7124
INVOICE	0007
Batch #:	000378
Approval Code:	02232Z
Entry Method:	Manual
Mode:	Online
Avs Code: NNN	
Card Code: M	

SALE AMOUNT $4073.36

I agree to pay above total amount
according to card issuer agreement.
(Merchant agreement if Credit Voucher)

X_____

MERCHANT COPY

KENSEAL CONSTRUCTION PROD CORP

PAST INVOICE

2132 BORDEN AVE
LIC, NY 11101
Phone: (718) 937-5490
Fax: (718) 392-1283
Email: kny@kenseal.com
Website: www.kenseal.com

Number	827262
Date	08/20/2013
Page	1

Bill To:		Ship To:	
CODN01	**CODN01**	**TEMP**	**M & Y DEVELOPERS INC.** **1309 38TH ST** **SAM: 718-431-4099** **BROOKLYN NY 11218-3611**

Project Name	Shipped	Terms	Tax Code	Doc #	Wh	Freight	Salesperson	Ship Via
M&Y DEVELOPERS	**08/20/13**	**AMEX KNY**	**NY**	**DB9ZVV**	**01**	**PRE/ADD**	**110 KNY INSIDE**	**House Truck**

Item	Description	Ordered	Shipped	Backordrd	UM	Price	UM	Extension
CUST PO#	1309 38TH STREET							
WRPP160R	PREPRUF 160R LAGGING 460SFT/RL WR GRACE W.R. GRACE 330111	**6**	**6**	**0**	**RL**	**1468.64**	**RL**	**8811.84**
WRPPTAPE	PREPRUF TAPE "LT" 4 RLS/CS 4" X 49' ROLL, 252/PLT 620116 600333 620226 590333	**2.00**	**2.00**	**.00**	**CS**	**634.60**	**CS**	**1269.20**
HT01	DELIVERY CHARGE KNY	**1**	**1**	**0**	**EA**	**62.00**	**EA**	**62.00**
	SHIP WED 08/21 BTW 13TH & 14TH AVE							

TOTAL DUE: **11043.23**
PAYMENTS:
AMEX KNY **11043.23**

PAST INVOICE

Merchandise	Misc	Discount	Tax	Freight	Total Due
10081.04	**62.00**	**.00**	**900.19**	**.00**	**.00**

***** NO MERCHANDISE RETURNS *****
***** NINGUNAS MERCANCIAS VUELVEN *****
Order Taken By: MAN

Cross Concrete Inc.

9 Foxhill PL, Selden NY 11784

P: 631-774-3848 6743 Email: fw.crossconcreteinc@gmail.com

December 3, 2014

Mr. Moshe Lebowitz,

Fast Developement, LLC
26 Heyward St.
Brooklyn, NY 11249

RE: Vapor Barrier & SSDS at 1309-1321 38th St. Brooklyn NY 11219

Dear Moshe:

We have installed the approved Vapor Barrier and SSDS as per plan and as per the environmental engineer s directive and approval on site.

Thank you.

Truly,

Sam Gruber

Appendix 14: End-point sample analytical laboratory data

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 08/21/2013
Client Project ID: #130171-1309 38th Street, Brooklyn
York Project (SDG) No.: 13H0597

Report Date: 08/21/2013
Client Project ID: #130171-1309 38th Street, Brooklyn
York Project (SDG) No.: 13H0597

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 15, 2013 and listed below. The project was identified as your project: **#130171-1309 38th Street, Brooklyn**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13H0597-01	EP-1	Soil	08/14/2013	08/15/2013
13H0597-02	EP-2	Soil	08/14/2013	08/15/2013
13H0597-03	EP-3	Soil	08/14/2013	08/15/2013
13H0597-04	EP-4	Soil	08/14/2013	08/15/2013
13H0597-05	EP-5	Soil	08/14/2013	08/15/2013

General Notes for York Project (SDG) No.: 13H0597

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: 08/21/2013

Benjamin Gulizia
Laboratory Director

YORK

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	67	130	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
67-64-1	Acetone	ND		ug/kg dry	3.3	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
71-43-2	Benzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-25-2	Bromoform	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
67-66-3	Chloroform	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.3	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.3	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.7	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
100-42-5	Styrene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
108-88-3	Toluene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	10	20	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.3	6.7	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 14:36	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*115 %*	*73-130*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*106 %*	*72-127*
2037-26-5	*Surrogate: Toluene-d8*	*98.9 %*	*84-117*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
62-53-3	Aniline	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
120-12-7	Anthracene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
56-55-3	Benzo(a)anthracene	**52.7**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
50-32-8	Benzo(a)pyrene	**73.5**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
205-99-2	Benzo(b)fluoranthene	**69.9**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
207-08-9	Benzo(k)fluoranthene	**56.3**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
218-01-9	Chrysene	**67.0**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	180	358	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	180	358	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
206-44-0	Fluoranthene	**100**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
86-73-7	Fluorene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
193-39-5	Indeno(1,2,3-cd)pyrene	**45.5**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
78-59-1	Isophorone	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
91-20-3	Naphthalene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	90.3	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
85-01-8	Phenanthrene	**55.9**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
108-95-2	Phenol	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
129-00-0	Pyrene	**113**	J	ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
110-86-1	Pyridine	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	45.1	179	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 14:46	SR

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*89.4 %*	*10-142*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*63.5 %*	*10-111*
367-12-4	*Surrogate: 2-Fluorophenol*	*66.4 %*	*10-109*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*68.5 %*	*10-148*
4165-62-2	*Surrogate: Phenol-d5*	*70.9 %*	*10-124*
1718-51-0	*Surrogate: Terphenyl-d14*	*84.2 %*	*10-147*

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
8001-35-2	Toxaphene	ND		ug/kg dry	89.8	89.8	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.87	8.87	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
72-20-8	Endrin	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
60-57-1	Dieldrin	**18.0**		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	7.09	7.09	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
309-00-2	Aldrin	**18.5**		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
72-54-8	4,4'-DDD	ND		ug/kg dry	1.77	1.77	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:22	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	18.3	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.31	18.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:16	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*56.0 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*48.2 %*	*30-150*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	**9950**		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-36-0	Antimony	ND		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-38-2	Arsenic	**5.27**		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-39-3	Barium	**59.0**		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-41-7	Beryllium	ND		mg/kg dry	0.107	0.107	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-43-9	Cadmium	ND		mg/kg dry	0.322	0.322	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-70-2	Calcium	**1770**		mg/kg dry	0.537	5.37	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-47-3	Chromium	**18.4**		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-48-4	Cobalt	**10.1**		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-50-8	Copper	**26.8**		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7439-89-6	Iron	**17500**		mg/kg dry	2.15	2.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7439-92-1	Lead	**39.9**		mg/kg dry	0.322	0.322	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7439-95-4	Magnesium	**3690**		mg/kg dry	5.37	5.37	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC

Sample Information

Client Sample ID: EP-1 **York Sample ID:** 13H0597-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-96-5	Manganese	**358**		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-02-0	Nickel	**34.6**		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-09-7	Potassium	**1470**		mg/kg dry	5.37	5.37	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7782-49-2	Selenium	**2.16**		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-22-4	Silver	ND		mg/kg dry	0.537	0.537	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-23-5	Sodium	**218**	B	mg/kg dry	10.7	10.7	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-28-0	Thallium	ND		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-62-2	Vanadium	**28.1**		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC
7440-66-6	Zinc	**63.2**		mg/kg dry	1.07	1.07	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:11	AMC

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**0.0633**		mg/kg dry	0.000860	0.000860	1	EPA SW846-7473	08/16/2013 09:26	08/16/2013 09:26	AAkba

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**93.0**		%	0.100	0.100	1	SM 2540G	08/19/2013 08:32	08/19/2013 14:53	BGS

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.376	0.537	1	SW846-7196A	08/19/2013 16:39	08/20/2013 16:08	BGS

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	**18.4**		mg/kg	0.250	0.500	1	CALCULATION	08/21/2013 12:52	08/21/2013 12:53	AD

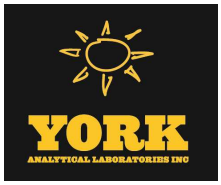
Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**



Sample Information

Client Sample ID: **EP-2** **York Sample ID:** **13H0597-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	65	130	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
67-64-1	Acetone	ND		ug/kg dry	3.3	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
71-43-2	Benzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-25-2	Bromoform	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK

Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
67-66-3	Chloroform	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.3	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.3	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.5	13	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
100-42-5	Styrene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
108-88-3	Toluene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.8	20	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK

Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-05-4	Vinyl acetate	ND		ug/kg dry	3.3	6.5	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:16	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*120 %*	*73-130*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*104 %*	*72-127*
2037-26-5	*Surrogate: Toluene-d8*	*101 %*	*84-117*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
62-53-3	Aniline	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
120-12-7	Anthracene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
218-01-9	Chrysene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR

Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	958	1910	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	958	1910	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
206-44-0	Fluoranthene	**378**	J	ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
86-73-7	Fluorene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
78-59-1	Isophorone	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
91-20-3	Naphthalene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR

Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	482	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
85-01-8	Phenanthrene	**243**	J	ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
108-95-2	Phenol	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
129-00-0	Pyrene	**319**	J	ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
110-86-1	Pyridine	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	241	956	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:16	SR

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*72.8 %*	*10-142*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*52.8 %*	*10-111*
367-12-4	*Surrogate: 2-Fluorophenol*	*84.8 %*	*10-109*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*73.0 %*	*10-148*
4165-62-2	*Surrogate: Phenol-d5*	*81.7 %*	*10-124*
1718-51-0	*Surrogate: Terphenyl-d14*	*85.2 %*	*10-147*

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
8001-35-2	Toxaphene	ND		ug/kg dry	95.8	95.8	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.46	9.46	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
72-20-8	Endrin	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
60-57-1	Dieldrin	**35.4**		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
57-74-9	Chlordane, total	ND		ug/kg dry	7.57	7.57	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW

Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-85-7	beta-BHC	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
309-00-2	Aldrin	**72.8**		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
72-54-8	4,4'-DDD	ND		ug/kg dry	1.89	1.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 20:52	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	19.5	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.80	19.5	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 23:49	JW

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*35.0 %*		*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*29.7 %*	*S-GC*	*30-150*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	**13700**		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-36-0	Antimony	ND		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-38-2	Arsenic	**6.73**		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-39-3	Barium	**73.9**		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-41-7	Beryllium	ND		mg/kg dry	0.115	0.115	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-43-9	Cadmium	**0.847**		mg/kg dry	0.344	0.344	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-70-2	Calcium	**1560**		mg/kg dry	0.573	5.73	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-47-3	Chromium	**20.1**		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-48-4	Cobalt	**10.9**		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-50-8	Copper	**38.5**		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7439-89-6	Iron	**22600**		mg/kg dry	2.29	2.29	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7439-92-1	Lead	**128**		mg/kg dry	0.344	0.344	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7439-95-4	Magnesium	**3420**		mg/kg dry	5.73	5.73	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7439-96-5	Manganese	**413**		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC

Sample Information

Client Sample ID: EP-2 **York Sample ID:** 13H0597-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-02-0	Nickel	**36.4**		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-09-7	Potassium	**1320**		mg/kg dry	5.73	5.73	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7782-49-2	Selenium	**3.43**		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-22-4	Silver	ND		mg/kg dry	0.573	0.573	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-23-5	Sodium	**202**	B	mg/kg dry	11.5	11.5	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-28-0	Thallium	ND		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-62-2	Vanadium	**34.5**		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC
7440-66-6	Zinc	**175**		mg/kg dry	1.15	1.15	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:15	AMC

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**0.0846**		mg/kg dry	0.000917	0.000917	1	EPA SW846-7473	08/16/2013 09:26	08/16/2013 09:26	AAkba

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**87.2**		%	0.100	0.100	1	SM 2540G	08/19/2013 08:32	08/19/2013 14:53	BGS

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.401	0.573	1	SW846-7196A	08/19/2013 16:39	08/20/2013 16:08	BGS

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	**20.1**		mg/kg	0.250	0.500	1	CALCULATION	08/21/2013 12:52	08/21/2013 12:53	AD

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	46	93	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
78-93-3	2-Butanone	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
67-64-1	Acetone	ND		ug/kg dry	2.3	9.3	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
71-43-2	Benzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
108-86-1	Bromobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-25-2	Bromoform	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-00-3	Chloroethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
67-66-3	Chloroform	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
74-87-3	Chloromethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
74-95-3	Dibromomethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-09-2	Methylene chloride	ND		ug/kg dry	2.3	9.3	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.3	9.3	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.6	9.3	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
100-42-5	Styrene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
108-88-3	Toluene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.0	14	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	2.3	4.6	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 15:57	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*108 %*	*73-130*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*108 %*	*72-127*
2037-26-5	*Surrogate: Toluene-d8*	*104 %*	*84-117*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
62-53-3	Aniline	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
120-12-7	Anthracene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
56-55-3	Benzo(a)anthracene	**143**	J	ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
50-32-8	Benzo(a)pyrene	**167**	J	ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
205-99-2	Benzo(b)fluoranthene	**133**	J	ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
191-24-2	Benzo(g,h,i)perylene	**88.4**	J	ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
207-08-9	Benzo(k)fluoranthene	**153**	J	ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
218-01-9	Chrysene	**173**	J	ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	175	349	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	175	349	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
206-44-0	Fluoranthene	**320**		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
86-73-7	Fluorene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
193-39-5	Indeno(1,2,3-cd)pyrene	**77.9**	J	ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
78-59-1	Isophorone	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
91-20-3	Naphthalene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	88.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
85-01-8	Phenanthrene	**188**		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
108-95-2	Phenol	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
129-00-0	Pyrene	**317**		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
110-86-1	Pyridine	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	44.0	175	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 15:47	SR

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*83.0 %*	*10-142*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*52.0 %*	*10-111*
367-12-4	*Surrogate: 2-Fluorophenol*	*65.9 %*	*10-109*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*63.9 %*	*10-148*
4165-62-2	*Surrogate: Phenol-d5*	*68.7 %*	*10-124*
1718-51-0	*Surrogate: Terphenyl-d14*	*85.1 %*	*10-147*

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
8001-35-2	Toxaphene	ND		ug/kg dry	87.5	87.5	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.65	8.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
72-20-8	Endrin	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
60-57-1	Dieldrin	**28.0**		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	6.92	6.92	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
309-00-2	Aldrin	**40.0**		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
72-54-8	4,4'-DDD	ND		ug/kg dry	1.73	1.73	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/19/2013 21:07	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	17.8	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW
1336-36-3	Total PCBs	ND		ug/kg dry	7.13	17.8	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:21	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*56.7 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*46.2 %*	*30-150*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	**11900**		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-36-0	Antimony	ND		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-38-2	Arsenic	**5.58**		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-39-3	Barium	**66.7**		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-41-7	Beryllium	ND		mg/kg dry	0.105	0.105	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-43-9	Cadmium	**0.490**		mg/kg dry	0.314	0.314	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-70-2	Calcium	**1800**		mg/kg dry	0.524	5.24	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-47-3	Chromium	**19.5**		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-48-4	Cobalt	**9.79**		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-50-8	Copper	**29.8**		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7439-89-6	Iron	**19400**		mg/kg dry	2.10	2.10	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7439-92-1	Lead	**113**		mg/kg dry	0.314	0.314	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7439-95-4	Magnesium	**3320**		mg/kg dry	5.24	5.24	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC

Sample Information

Client Sample ID: EP-3 **York Sample ID:** 13H0597-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-96-5	Manganese	**360**		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-02-0	Nickel	**34.1**		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-09-7	Potassium	**1350**		mg/kg dry	5.24	5.24	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7782-49-2	Selenium	**2.12**		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-22-4	Silver	ND		mg/kg dry	0.524	0.524	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-23-5	Sodium	**189**	B	mg/kg dry	10.5	10.5	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-28-0	Thallium	ND		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-62-2	Vanadium	**28.4**		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC
7440-66-6	Zinc	**128**		mg/kg dry	1.05	1.05	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:20	AMC

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**0.0948**		mg/kg dry	0.000839	0.000839	1	EPA SW846-7473	08/16/2013 09:26	08/16/2013 09:26	AAkba

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**95.4**		%	0.100	0.100	1	SM 2540G	08/19/2013 08:32	08/19/2013 14:53	BGS

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.367	0.524	1	SW846-7196A	08/19/2013 16:39	08/20/2013 16:08	BGS

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	**19.5**		mg/kg	0.250	0.500	1	CALCULATION	08/21/2013 12:52	08/21/2013 12:53	AD

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	59	120	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
78-93-3	2-Butanone	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
67-64-1	Acetone	ND		ug/kg dry	2.9	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
71-43-2	Benzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
108-86-1	Bromobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-25-2	Bromoform	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
74-83-9	Bromomethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-00-3	Chloroethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
67-66-3	Chloroform	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
74-87-3	Chloromethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
74-95-3	Dibromomethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-09-2	Methylene chloride	ND		ug/kg dry	2.9	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.9	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.9	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
100-42-5	Styrene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
108-88-3	Toluene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.8	18	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-05-4	Vinyl acetate	ND		ug/kg dry	2.9	5.9	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 16:38	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*112 %*	*73-130*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*103 %*	*72-127*
2037-26-5	*Surrogate: Toluene-d8*	*106 %*	*84-117*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
62-53-3	Aniline	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
120-12-7	Anthracene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
56-55-3	Benzo(a)anthracene	**79.7**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
50-32-8	Benzo(a)pyrene	**82.5**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
205-99-2	Benzo(b)fluoranthene	**71.7**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
207-08-9	Benzo(k)fluoranthene	**70.1**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
218-01-9	Chrysene	**82.1**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	200	398	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	200	399	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
206-44-0	Fluoranthene	**166**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
86-73-7	Fluorene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
78-59-1	Isophorone	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
91-20-3	Naphthalene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	100	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
85-01-8	Phenanthrene	**120**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
108-95-2	Phenol	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
129-00-0	Pyrene	**171**	J	ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
110-86-1	Pyridine	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	50.2	199	1	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:18	SR

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*55.1 %*	*10-142*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*28.1 %*	*10-111*
367-12-4	*Surrogate: 2-Fluorophenol*	*55.5 %*	*10-109*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*50.8 %*	*10-148*
4165-62-2	*Surrogate: Phenol-d5*	*57.6 %*	*10-124*
1718-51-0	*Surrogate: Terphenyl-d14*	*67.8 %*	*10-147*

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
8001-35-2	Toxaphene	ND		ug/kg dry	99.8	99.8	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.86	9.86	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
72-20-8	Endrin	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
57-74-9	Chlordane, total	ND		ug/kg dry	7.89	7.89	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-85-7	beta-BHC	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
309-00-2	Aldrin	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
72-54-8	4,4'-DDD	ND		ug/kg dry	1.97	1.97	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:28	JW
11096-82-5	Aroclor 1260	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	20.3	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW
1336-36-3	Total PCBs	ND		ug/kg dry	8.13	20.3	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 00:53	JW

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*39.2 %*		*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*25.6 %*	*S-GC*	*30-150*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	**14700**		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-36-0	Antimony	ND		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-38-2	Arsenic	**7.76**		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-39-3	Barium	**48.1**		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-41-7	Beryllium	ND		mg/kg dry	0.120	0.120	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-43-9	Cadmium	ND		mg/kg dry	0.359	0.359	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-70-2	Calcium	**1670**		mg/kg dry	0.598	5.98	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-47-3	Chromium	**18.4**		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-48-4	Cobalt	**10.4**		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-50-8	Copper	**17.4**		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7439-89-6	Iron	**23800**		mg/kg dry	2.39	2.39	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7439-92-1	Lead	**28.2**		mg/kg dry	0.359	0.359	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7439-95-4	Magnesium	**2570**		mg/kg dry	5.98	5.98	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7439-96-5	Manganese	**315**		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC

Sample Information

Client Sample ID: EP-4 **York Sample ID:** 13H0597-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-02-0	Nickel	**15.9**		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-09-7	Potassium	**1110**		mg/kg dry	5.98	5.98	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7782-49-2	Selenium	**2.35**		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-22-4	Silver	ND		mg/kg dry	0.598	0.598	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-23-5	Sodium	**241**	B	mg/kg dry	12.0	12.0	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-28-0	Thallium	ND		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-62-2	Vanadium	**29.7**		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC
7440-66-6	Zinc	**47.2**		mg/kg dry	1.20	1.20	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:25	AMC

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**0.0696**		mg/kg dry	0.000956	0.000956	1	EPA SW846-7473	08/16/2013 09:26	08/16/2013 09:26	AAkba

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**83.6**		%	0.100	0.100	1	SM 2540G	08/19/2013 08:32	08/19/2013 14:53	BGS

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.418	0.598	1	SW846-7196A	08/19/2013 16:39	08/20/2013 16:08	BGS

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	**18.4**		mg/kg	0.250	0.500	1	CALCULATION	08/21/2013 12:52	08/21/2013 12:53	AD

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	60	120	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
67-64-1	Acetone	**3.2**	J, B	ug/kg dry	3.0	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
71-43-2	Benzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-25-2	Bromoform	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
67-66-3	Chloroform	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.0	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.0	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.0	12	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
100-42-5	Styrene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
108-88-3	Toluene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.0	18	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.0	6.0	1	EPA SW846-8260B	08/20/2013 10:00	08/20/2013 17:18	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*118 %*	*73-130*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*112 %*	*72-127*
2037-26-5	*Surrogate: Toluene-d8*	*105 %*	*84-117*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
62-53-3	Aniline	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
120-12-7	Anthracene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
56-55-3	Benzo(a)anthracene	**432**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
50-32-8	Benzo(a)pyrene	**427**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
205-99-2	Benzo(b)fluoranthene	**388**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
207-08-9	Benzo(k)fluoranthene	**372**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
117-81-7	Bis(2-ethylhexyl)phthalate	**558**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
218-01-9	Chrysene	**498**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	835	1660	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	835	1670	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
206-44-0	Fluoranthene	**790**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
86-73-7	Fluorene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
193-39-5	Indeno(1,2,3-cd)pyrene	**223**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
78-59-1	Isophorone	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
91-20-3	Naphthalene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	420	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
85-01-8	Phenanthrene	**633**	J	ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
108-95-2	Phenol	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
129-00-0	Pyrene	**1020**		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
110-86-1	Pyridine	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	210	833	5	EPA SW-846 8270C	08/16/2013 07:31	08/16/2013 16:49	SR

	Surrogate Recoveries	Result	Acceptance Range
5175-83-7	*Surrogate: 2,4,6-Tribromophenol*	*77.8 %*	*10-142*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*60.6 %*	*10-111*
367-12-4	*Surrogate: 2-Fluorophenol*	*53.9 %*	*10-109*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*62.2 %*	*10-148*
4165-62-2	*Surrogate: Phenol-d5*	*53.4 %*	*10-124*
1718-51-0	*Surrogate: Terphenyl-d14*	*102 %*	*10-147*

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
8001-35-2	Toxaphene	ND		ug/kg dry	83.5	83.5	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
72-43-5	Methoxychlor	ND		ug/kg dry	8.25	8.25	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
72-20-8	Endrin	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		ug/kg dry	6.60	6.60	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
309-00-2	Aldrin	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
72-54-8	4,4'-DDD	ND		ug/kg dry	1.65	1.65	5	EPA SW 846-8081/8082	08/16/2013 07:33	08/20/2013 09:43	JW
11096-82-5	Aroclor 1260	**68.9**		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
11097-69-1	Aroclor 1254	ND		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
12672-29-6	Aroclor 1248	ND		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
53469-21-9	Aroclor 1242	ND		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
11141-16-5	Aroclor 1232	ND		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
11104-28-2	Aroclor 1221	ND		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
12674-11-2	Aroclor 1016	ND		ug/kg dry	17.0	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW
1336-36-3	Total PCBs	**68.9**		ug/kg dry	6.80	17.0	1	EPA SW 846-8081/8082	08/16/2013 07:33	08/21/2013 01:25	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*43.5 %*	*30-150*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*35.1 %*	*30-150*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	**8450**		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-36-0	Antimony	**0.520**		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-38-2	Arsenic	**4.32**		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-39-3	Barium	**73.2**		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-41-7	Beryllium	ND		mg/kg dry	0.100	0.100	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-43-9	Cadmium	**1.05**		mg/kg dry	0.300	0.300	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-70-2	Calcium	**5980**		mg/kg dry	0.500	5.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-47-3	Chromium	**16.0**		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-48-4	Cobalt	**7.18**		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-50-8	Copper	**30.3**		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7439-89-6	Iron	**14800**		mg/kg dry	2.00	2.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7439-92-1	Lead	**100**		mg/kg dry	0.300	0.300	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7439-95-4	Magnesium	**3320**		mg/kg dry	5.00	5.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC

Sample Information

Client Sample ID: EP-5 **York Sample ID:** 13H0597-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13H0597	#130171-1309 38th Street, Brooklyn	Soil	August 14, 2013 3:00 pm	08/15/2013

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-96-5	Manganese	**327**		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-02-0	Nickel	**29.3**		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-09-7	Potassium	**1280**		mg/kg dry	5.00	5.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7782-49-2	Selenium	**1.99**		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-22-4	Silver	ND		mg/kg dry	0.500	0.500	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-23-5	Sodium	**221**	B	mg/kg dry	10.0	10.0	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-28-0	Thallium	ND		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-62-2	Vanadium	**22.7**		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC
7440-66-6	Zinc	**98.8**		mg/kg dry	1.00	1.00	1	EPA SW846-6010B	08/16/2013 08:13	08/16/2013 13:30	AMC

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**40.5**		mg/kg dry	0.000800	0.000800	1	EPA SW846-7473	08/16/2013 09:26	08/16/2013 09:26	AAkba

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**100**		%	0.100	0.100	1	SM 2540G	08/16/2013 08:33	08/16/2013 15:53	BGS

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.350	0.500	1	SW846-7196A	08/19/2013 16:39	08/20/2013 16:08	BGS

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	Chromium, Trivalent	**16.0**		mg/kg	0.250	0.500	1	CALCULATION	08/21/2013 12:52	08/21/2013 12:53	AD

Analytical Batch Summary

Batch ID: BH30763 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/16/13
13H0597-02	EP-2	08/16/13
13H0597-03	EP-3	08/16/13
13H0597-04	EP-4	08/16/13
13H0597-05	EP-5	08/16/13
BH30763-BLK1	Blank	08/16/13
BH30763-BS1	LCS	08/16/13
BH30763-BSD1	LCS Dup	08/16/13
BH30763-MS1	Matrix Spike	08/16/13

Batch ID: BH30765 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/16/13
13H0597-02	EP-2	08/16/13
13H0597-03	EP-3	08/16/13
13H0597-04	EP-4	08/16/13
13H0597-05	EP-5	08/16/13
BH30765-BLK1	Blank	08/16/13
BH30765-BS1	LCS	08/16/13
BH30765-BS2	LCS	08/16/13
BH30765-BSD1	LCS Dup	08/16/13
BH30765-MS1	Matrix Spike	08/16/13

Batch ID: BH30771 **Preparation Method:** EPA 3050B **Prepared By:** AMC

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/16/13
13H0597-02	EP-2	08/16/13
13H0597-03	EP-3	08/16/13
13H0597-04	EP-4	08/16/13
13H0597-05	EP-5	08/16/13
BH30771-BLK1	Blank	08/16/13
BH30771-SRM1	Reference	08/16/13

Batch ID: BH30777 **Preparation Method:** % Solids Prep **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-05	EP-5	08/16/13

Batch ID: BH30789 **Preparation Method:** EPA 7473 soil **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date

13H0597-01	EP-1	08/16/13
13H0597-02	EP-2	08/16/13
13H0597-03	EP-3	08/16/13
13H0597-04	EP-4	08/16/13
13H0597-05	EP-5	08/16/13
BH30789-BLK1	Blank	08/16/13
BH30789-SRM1	Reference	08/16/13

Batch ID: BH30849 **Preparation Method:** % Solids Prep **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/19/13
13H0597-02	EP-2	08/19/13
13H0597-03	EP-3	08/19/13
13H0597-04	EP-4	08/19/13

Batch ID: BH30907 **Preparation Method:** EPA SW846-3060 **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/19/13
13H0597-02	EP-2	08/19/13
13H0597-03	EP-3	08/19/13
13H0597-04	EP-4	08/19/13
13H0597-05	EP-5	08/19/13
BH30907-BLK1	Blank	08/19/13
BH30907-SRM1	Reference	08/19/13

Batch ID: BH30942 **Preparation Method:** EPA 5035A **Prepared By:** EKM

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/20/13
13H0597-02	EP-2	08/20/13
13H0597-03	EP-3	08/20/13
13H0597-04	EP-4	08/20/13
13H0597-05	EP-5	08/20/13
BH30942-BLK1	Blank	08/20/13
BH30942-BS1	LCS	08/20/13
BH30942-BSD1	LCS Dup	08/20/13
BH30942-MS1	Matrix Spike	08/20/13

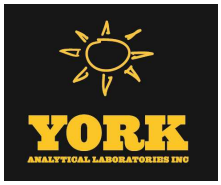
Batch ID: BH31022 **Preparation Method:** EPA SW846-3060 **Prepared By:** AD

YORK Sample ID	Client Sample ID	Preparation Date
13H0597-01	EP-1	08/21/13
13H0597-02	EP-2	08/21/13
13H0597-03	EP-3	08/21/13
13H0597-04	EP-4	08/21/13
13H0597-05	EP-5	08/21/13

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30942 - EPA 5035A											
Blank (BH30942-BLK1)									Prepared & Analyzed: 08/20/2013		
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	6.0	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								



Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30942 - EPA 5035A											
Blank (BH30942-BLK1)								Prepared & Analyzed: 08/20/2013			
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*53.7*		*ug/L*	*50.0*		*107*	*73-130*				
Surrogate: p-Bromofluorobenzene	*51.0*		*"*	*50.0*		*102*	*72-127*				
Surrogate: Toluene-d8	*49.3*		*"*	*50.0*		*98.7*	*84-117*				
LCS (BH30942-BS1)								Prepared & Analyzed: 08/20/2013			
1,1,1,2-Tetrachloroethane	59		ug/L	50.0		118	72-132				
1,1,1-Trichloroethane	57		"	50.0		114	77-131				
1,1,2,2-Tetrachloroethane	49		"	50.0		97.1	68-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	50		"	50.0		100	75-143				
1,1,2-Trichloroethane	52		"	50.0		104	72-128				
1,1-Dichloroethane	49		"	50.0		98.2	78-133				
1,1-Dichloroethylene	47		"	50.0		93.1	71-142				
1,1-Dichloropropylene	49		"	50.0		98.8	77-124				
1,2,3-Trichlorobenzene	54		"	50.0		108	65-134				
1,2,3-Trichloropropane	58		"	50.0		115	65-127				
1,2,4-Trichlorobenzene	52		"	50.0		104	59-133				
1,2,4-Trimethylbenzene	52		"	50.0		104	68-128				
1,2-Dibromo-3-chloropropane	52		"	50.0		104	58-145				
1,2-Dibromoethane	55		"	50.0		110	73-128				
1,2-Dichlorobenzene	50		"	50.0		101	69-126				
1,2-Dichloroethane	58		"	50.0		115	78-131				
1,2-Dichloropropane	49		"	50.0		98.3	72-129				
1,3,5-Trimethylbenzene	52		"	50.0		104	67-125				
1,3-Dichlorobenzene	51		"	50.0		102	67-125				
1,3-Dichloropropane	55		"	50.0		110	73-126				
1,4-Dichlorobenzene	51		"	50.0		102	67-127				
1,4-Dioxane	780		"	1000		77.8	10-265				
2,2-Dichloropropane	55		"	50.0		110	68-133				
2-Butanone	49		"	50.0		97.1	49-138				
2-Chlorotoluene	52		"	50.0		105	61-121				
4-Chlorotoluene	55		"	50.0		110	65-126				
Acetone	36		"	50.0		72.3	21-131				
Benzene	48		"	50.0		95.2	81-125				
Bromobenzene	55		"	50.0		109	65-125				
Bromochloromethane	52		"	50.0		104	78-127				
Bromodichloromethane	60		"	50.0		119	73-131				
Bromoform	52		"	50.0		105	66-137				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30942 - EPA 5035A											
LCS (BH30942-BS1)								Prepared & Analyzed: 08/20/2013			
Bromomethane	38		ug/L	50.0		75.5	55-144				
Carbon tetrachloride	58		"	50.0		117	74-137				
Chlorobenzene	51		"	50.0		101	75-127				
Chloroethane	45		"	50.0		90.3	65-138				
Chloroform	57		"	50.0		113	82-128				
Chloromethane	33		"	50.0		66.9	51-138				
cis-1,2-Dichloroethylene	48		"	50.0		95.1	77-130				
cis-1,3-Dichloropropylene	60		"	50.0		119	68-123				
Dibromochloromethane	57		"	50.0		115	73-136				
Dibromomethane	55		"	50.0		109	75-131				
Dichlorodifluoromethane	28		"	50.0		56.1	10-183				
Ethyl Benzene	55		"	50.0		109	75-130				
Hexachlorobutadiene	56		"	50.0		111	59-130				
Isopropylbenzene	51		"	50.0		103	68-135				
Methyl tert-butyl ether (MTBE)	51		"	50.0		101	76-136				
Methylene chloride	50		"	50.0		100	55-143				
Naphthalene	51		"	50.0		103	65-140				
n-Butylbenzene	52		"	50.0		104	63-123				
n-Propylbenzene	51		"	50.0		102	65-127				
o-Xylene	55		"	50.0		109	71-123				
p- & m- Xylenes	110		"	100		109	72-127				
p-Isopropyltoluene	52		"	50.0		105	69-128				
sec-Butylbenzene	52		"	50.0		104	69-125				
Styrene	54		"	50.0		107	74-127				
tert-Butylbenzene	52		"	50.0		105	59-164				
Tetrachloroethylene	54		"	50.0		107	65-151				
Toluene	50		"	50.0		99.2	72-127				
trans-1,2-Dichloroethylene	50		"	50.0		101	73-137				
trans-1,3-Dichloropropylene	57		"	50.0		113	67-131				
Trichloroethylene	54		"	50.0		108	73-129				
Trichlorofluoromethane	53		"	50.0		106	69-136				
Vinyl Chloride	37		"	50.0		73.0	58-132				
Vinyl acetate	9.6		"	50.0		19.3	10-84				
Surrogate: 1,2-Dichloroethane-d4	*58.0*		*"*	*50.0*		*116*	*73-130*				
Surrogate: p-Bromofluorobenzene	*48.5*		*"*	*50.0*		*97.0*	*72-127*				
Surrogate: Toluene-d8	*49.8*		*"*	*50.0*		*99.6*	*84-117*				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30942 - EPA 5035A											
LCS Dup (BH30942-BSD1)								Prepared & Analyzed: 08/20/2013			
1,1,1,2-Tetrachloroethane	57		ug/L	50.0		114	72-132		3.01	30	
1,1,1-Trichloroethane	55		"	50.0		109	77-131		4.40	30	
1,1,2,2-Tetrachloroethane	48		"	50.0		95.7	68-129		1.47	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	50		"	50.0		100	75-143		0.299	30	
1,1,2-Trichloroethane	53		"	50.0		105	72-128		1.57	30	
1,1-Dichloroethane	47		"	50.0		93.6	78-133		4.82	30	
1,1-Dichloroethylene	46		"	50.0		91.5	71-142		1.69	30	
1,1-Dichloropropylene	47		"	50.0		94.3	77-124		4.62	30	
1,2,3-Trichlorobenzene	53		"	50.0		106	65-134		2.20	30	
1,2,3-Trichloropropane	54		"	50.0		108	65-127		6.72	30	
1,2,4-Trichlorobenzene	50		"	50.0		101	59-133		3.09	30	
1,2,4-Trimethylbenzene	50		"	50.0		100	68-128		3.61	30	
1,2-Dibromo-3-chloropropane	61		"	50.0		123	58-145		16.3	30	
1,2-Dibromoethane	52		"	50.0		103	73-128		5.69	30	
1,2-Dichlorobenzene	48		"	50.0		95.6	69-126		5.10	30	
1,2-Dichloroethane	55		"	50.0		111	78-131		4.21	30	
1,2-Dichloropropane	49		"	50.0		97.5	72-129		0.899	30	
1,3,5-Trimethylbenzene	50		"	50.0		101	67-125		3.80	30	
1,3-Dichlorobenzene	48		"	50.0		96.8	67-125		4.88	30	
1,3-Dichloropropane	53		"	50.0		106	73-126		4.03	30	
1,4-Dichlorobenzene	48		"	50.0		96.8	67-127		5.60	30	
1,4-Dioxane	910		"	1000		91.0	10-265		15.7	30	
2,2-Dichloropropane	55		"	50.0		109	68-133		0.766	30	
2-Butanone	48		"	50.0		96.6	49-138		0.537	30	
2-Chlorotoluene	49		"	50.0		98.3	61-121		6.40	30	
4-Chlorotoluene	52		"	50.0		103	65-126		5.95	30	
Acetone	35		"	50.0		69.7	21-131		3.69	30	
Benzene	44		"	50.0		88.5	81-125		7.29	30	
Bromobenzene	52		"	50.0		103	65-125		5.45	30	
Bromochloromethane	49		"	50.0		97.5	78-127		6.61	30	
Bromodichloromethane	58		"	50.0		116	73-131		2.43	30	
Bromoform	52		"	50.0		105	66-137		0.286	30	
Bromomethane	37		"	50.0		74.6	55-144		1.17	30	
Carbon tetrachloride	56		"	50.0		111	74-137		4.81	30	
Chlorobenzene	50		"	50.0		99.9	75-127		1.23	30	
Chloroethane	43		"	50.0		85.4	65-138		5.62	30	
Chloroform	53		"	50.0		106	82-128		6.29	30	
Chloromethane	30		"	50.0		60.1	51-138		10.7	30	
cis-1,2-Dichloroethylene	46		"	50.0		91.0	77-130		4.36	30	
cis-1,3-Dichloropropylene	57		"	50.0		114	68-123		5.03	30	
Dibromochloromethane	59		"	50.0		118	73-136		3.21	30	
Dibromomethane	57		"	50.0		114	75-131		4.68	30	
Dichlorodifluoromethane	26		"	50.0		52.7	10-183		6.36	30	
Ethyl Benzene	53		"	50.0		107	75-130		2.24	30	
Hexachlorobutadiene	56		"	50.0		112	59-130		0.842	30	
Isopropylbenzene	50		"	50.0		101	68-135		1.79	30	
Methyl tert-butyl ether (MTBE)	50		"	50.0		100	76-136		0.616	30	
Methylene chloride	46		"	50.0		91.6	55-143		9.04	30	
Naphthalene	53		"	50.0		105	65-140		2.56	30	
n-Butylbenzene	51		"	50.0		101	63-123		3.14	30	
n-Propylbenzene	49		"	50.0		97.4	65-127		4.36	30	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30942 - EPA 5035A											
LCS Dup (BH30942-BSD1)								Prepared & Analyzed: 08/20/2013			
o-Xylene	52		ug/L	50.0		104	71-123		5.04	30	
p- & m- Xylenes	110		"	100		107	72-127		2.39	30	
p-Isopropyltoluene	50		"	50.0		101	69-128		3.74	30	
sec-Butylbenzene	51		"	50.0		102	69-125		2.28	30	
Styrene	51		"	50.0		102	74-127		4.94	30	
tert-Butylbenzene	50		"	50.0		99.5	59-164		5.36	30	
Tetrachloroethylene	51		"	50.0		102	65-151		5.37	30	
Toluene	48		"	50.0		95.4	72-127		3.88	30	
trans-1,2-Dichloroethylene	47		"	50.0		93.2	73-137		7.64	30	
trans-1,3-Dichloropropylene	58		"	50.0		116	67-131		2.35	30	
Trichloroethylene	51		"	50.0		102	73-129		5.56	30	
Trichlorofluoromethane	50		"	50.0		101	69-136		5.27	30	
Vinyl Chloride	33		"	50.0		66.0	58-132		10.1	30	
Vinyl acetate	9.4		"	50.0		18.9	10-84		2.20	30	
Surrogate: 1,2-Dichloroethane-d4	*54.2*		*"*	*50.0*		*108*	*73-130*				
Surrogate: p-Bromofluorobenzene	*50.2*		*"*	*50.0*		*100*	*72-127*				
Surrogate: Toluene-d8	*48.4*		*"*	*50.0*		*96.9*	*84-117*				
Matrix Spike (BH30942-MS1)	*Source sample: 13H0597-01 (EP-1)							Prepared & Analyzed: 08/20/2013			
1,1,1,2-Tetrachloroethane	44		ug/L	50.0	ND	87.9	48-129				
1,1,1-Trichloroethane	46		"	50.0	ND	91.2	60-128				
1,1,2,2-Tetrachloroethane	41		"	50.0	ND	81.2	20-143				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	37		"	50.0	ND	74.4	52-129				
1,1,2-Trichloroethane	42		"	50.0	ND	83.7	53-126				
1,1-Dichloroethane	41		"	50.0	ND	81.7	62-129				
1,1-Dichloroethylene	41		"	50.0	ND	81.2	50-138				
1,1-Dichloropropylene	37		"	50.0	ND	73.3	49-120				
1,2,3-Trichlorobenzene	24		"	50.0	ND	47.2	10-120				
1,2,3-Trichloropropane	46		"	50.0	ND	92.7	42-132				
1,2,4-Trichlorobenzene	22		"	50.0	ND	43.3	10-113				
1,2,4-Trimethylbenzene	32		"	50.0	ND	63.7	10-173				
1,2-Dibromo-3-chloropropane	49		"	50.0	ND	97.4	16-151				
1,2-Dibromoethane	46		"	50.0	ND	92.5	37-134				
1,2-Dichlorobenzene	31		"	50.0	ND	62.7	12-121				
1,2-Dichloroethane	47		"	50.0	ND	93.1	53-133				
1,2-Dichloropropane	43		"	50.0	ND	85.2	58-126				
1,3,5-Trimethylbenzene	32		"	50.0	ND	64.4	10-155				
1,3-Dichlorobenzene	30		"	50.0	ND	60.5	12-116				
1,3-Dichloropropane	47		"	50.0	ND	93.3	50-127				
1,4-Dichlorobenzene	30		"	50.0	ND	60.6	9-118				
1,4-Dioxane	950		"	1000	ND	94.8	10-249				
2,2-Dichloropropane	43		"	50.0	ND	85.6	47-119				
2-Butanone	37		"	50.0	ND	74.2	13-140				
2-Chlorotoluene	34		"	50.0	ND	67.8	24-115				
4-Chlorotoluene	35		"	50.0	ND	69.6	22-115				
Acetone	31		"	50.0	ND	62.7	10-130				
Benzene	37		"	50.0	ND	73.4	52-127				
Bromobenzene	40		"	50.0	ND	79.8	27-119				
Bromochloromethane	40		"	50.0	ND	80.8	52-129				
Bromodichloromethane	51		"	50.0	ND	103	50-132				
Bromoform	49		"	50.0	ND	98.6	31-138				
Bromomethane	39		"	50.0	ND	79.0	20-141				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30942 - EPA 5035A											
Matrix Spike (BH30942-MS1)	*Source sample: 13H0597-01 (EP-1)							Prepared & Analyzed: 08/20/2013			
Carbon tetrachloride	45		ug/L	50.0	ND	90.3	52-131				
Chlorobenzene	38		"	50.0	ND	77.0	36-125				
Chloroethane	45		"	50.0	ND	90.9	35-143				
Chloroform	45		"	50.0	ND	89.1	62-127				
Chloromethane	35		"	50.0	ND	70.1	36-128				
cis-1,2-Dichloroethylene	37		"	50.0	ND	73.9	51-128				
cis-1,3-Dichloropropylene	46		"	50.0	ND	92.5	27-126				
Dibromochloromethane	49		"	50.0	ND	98.7	42-137				
Dibromomethane	47		"	50.0	ND	94.5	47-136				
Dichlorodifluoromethane	44		"	50.0	ND	87.1	10-143				
Ethyl Benzene	40		"	50.0	ND	79.6	32-131				
Hexachlorobutadiene	16		"	50.0	ND	32.1	10-109				
Isopropylbenzene	34		"	50.0	ND	67.3	21-143				
Methyl tert-butyl ether (MTBE)	43		"	50.0	ND	86.9	55-144				
Methylene chloride	39		"	50.0	1.7	74.5	17-147				
Naphthalene	29		"	50.0	ND	58.0	10-142				
n-Butylbenzene	22		"	50.0	ND	44.1	10-116				
n-Propylbenzene	30		"	50.0	ND	60.5	70-130	Low Bias			
o-Xylene	40		"	50.0	ND	80.2	70-130				
p- & m- Xylenes	78		"	100	ND	77.5	70-130				
p-Isopropyltoluene	26		"	50.0	ND	51.2	70-130	Low Bias			
sec-Butylbenzene	25		"	50.0	ND	50.2	12-129				
Styrene	37		"	50.0	ND	74.1	13-130				
tert-Butylbenzene	29		"	50.0	ND	58.5	20-149				
Tetrachloroethylene	46		"	50.0	ND	91.2	26-179				
Toluene	39		"	50.0	ND	78.5	30-138				
trans-1,2-Dichloroethylene	38		"	50.0	ND	75.1	46-132				
trans-1,3-Dichloropropylene	47		"	50.0	ND	93.6	20-132				
Trichloroethylene	45		"	50.0	ND	89.6	31-152				
Trichlorofluoromethane	49		"	50.0	ND	97.4	50-129				
Vinyl Chloride	39		"	50.0	ND	77.7	41-124				
Vinyl acetate	0.0		"	50.0	ND		10-62	Low Bias			
Surrogate: 1,2-Dichloroethane-d4	*54.3*		*"*	*50.0*		*109*	*73-130*				
Surrogate: p-Bromofluorobenzene	*51.1*		*"*	*50.0*		*102*	*72-127*				
Surrogate: Toluene-d8	*51.0*		*"*	*50.0*		*102*	*84-117*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30763 - EPA 3550B											
Blank (BH30763-BLK1)											
Prepared & Analyzed: 08/16/2013											
Acenaphthene	ND	167	ug/kg wet								
Acenaphthylene	ND	167	"								
Aniline	ND	167	"								
Anthracene	ND	167	"								
Benzo(a)anthracene	ND	167	"								
Benzo(a)pyrene	ND	167	"								
Benzo(b)fluoranthene	ND	167	"								
Benzo(g,h,i)perylene	ND	167	"								
Benzyl alcohol	ND	167	"								
Benzo(k)fluoranthene	ND	167	"								
Benzyl butyl phthalate	ND	167	"								
4-Bromophenyl phenyl ether	ND	167	"								
4-Chloro-3-methylphenol	ND	167	"								
4-Chloroaniline	ND	167	"								
Bis(2-chloroethoxy)methane	ND	167	"								
Bis(2-chloroethyl)ether	ND	167	"								
Bis(2-chloroisopropyl)ether	ND	167	"								
Bis(2-ethylhexyl)phthalate	ND	167	"								
2-Chloronaphthalene	ND	167	"								
2-Chlorophenol	ND	167	"								
4-Chlorophenyl phenyl ether	ND	167	"								
Chrysene	ND	167	"								
Dibenzo(a,h)anthracene	ND	167	"								
Dibenzofuran	ND	167	"								
Di-n-butyl phthalate	ND	167	"								
1,2-Dichlorobenzene	ND	167	"								
1,4-Dichlorobenzene	ND	167	"								
1,3-Dichlorobenzene	ND	167	"								
3,3'-Dichlorobenzidine	ND	333	"								
2,4-Dichlorophenol	ND	167	"								
Diethyl phthalate	ND	167	"								
2,4-Dimethylphenol	ND	167	"								
Dimethyl phthalate	ND	167	"								
4,6-Dinitro-2-methylphenol	ND	167	"								
2-Nitroaniline	ND	167	"								
2,4-Dinitrophenol	ND	333	"								
2,6-Dinitrotoluene	ND	167	"								
2,4-Dinitrotoluene	ND	167	"								
Di-n-octyl phthalate	ND	167	"								
Fluoranthene	ND	167	"								
Fluorene	ND	167	"								
Hexachlorobenzene	ND	167	"								
Hexachlorobutadiene	ND	167	"								
Hexachlorocyclopentadiene	ND	167	"								
Hexachloroethane	ND	167	"								
Indeno(1,2,3-cd)pyrene	ND	167	"								
Isophorone	ND	167	"								
2-Methylnaphthalene	ND	167	"								
2-Methylphenol	ND	167	"								
3- & 4-Methylphenols	ND	167	"								
Naphthalene	ND	167	"								

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30763 - EPA 3550B											
Blank (BH30763-BLK1)								Prepared & Analyzed: 08/16/2013			
3-Nitroaniline	ND	167	ug/kg wet								
4-Nitroaniline	ND	167	"								
Nitrobenzene	ND	167	"								
4-Nitrophenol	ND	167	"								
2-Nitrophenol	ND	167	"								
N-nitroso-di-n-propylamine	ND	167	"								
N-Nitrosodimethylamine	ND	167	"								
N-Nitrosodiphenylamine	ND	167	"								
Pentachlorophenol	ND	167	"								
Phenanthrene	ND	167	"								
Phenol	ND	167	"								
Pyrene	ND	167	"								
Pyridine	ND	167	"								
1,2,4-Trichlorobenzene	ND	167	"								
2,4,5-Trichlorophenol	ND	167	"								
2,4,6-Trichlorophenol	ND	167	"								
Surrogate: 2,4,6-Tribromophenol	*2630*		*"*	*2500*		*105*	*10-142*				
Surrogate: 2-Fluorobiphenyl	*1680*		*"*	*1670*		*100*	*10-111*				
Surrogate: 2-Fluorophenol	*2610*		*"*	*2500*		*104*	*10-109*				
Surrogate: Nitrobenzene-d5	*1780*		*"*	*1670*		*107*	*10-148*				
Surrogate: Phenol-d5	*2550*		*"*	*2500*		*102*	*10-124*				
Surrogate: Terphenyl-d14	*1820*		*"*	*1670*		*109*	*10-147*				
LCS (BH30763-BS1)								Prepared & Analyzed: 08/16/2013			
Acenaphthene	1390	167	ug/kg wet	1670		83.2	35-127				
Acenaphthylene	1330	167	"	1670		79.6	37-121				
Aniline	1190	167	"	1670		71.2	10-149				
Anthracene	1350	167	"	1670		81.2	38-131				
Benzo(a)anthracene	1510	167	"	1670		90.5	37-137				
Benzo(a)pyrene	1700	167	"	1670		102	33-162				
Benzo(b)fluoranthene	1500	167	"	1670		90.2	26-160				
Benzo(g,h,i)perylene	1550	167	"	1670		93.1	10-154				
Benzyl alcohol	1410	167	"	1670		84.5	33-124				
Benzo(k)fluoranthene	1470	167	"	1670		88.3	34-143				
Benzyl butyl phthalate	1530	167	"	1670		91.7	30-143				
4-Bromophenyl phenyl ether	1440	167	"	1670		86.6	35-135				
4-Chloro-3-methylphenol	1480	167	"	1670		88.9	34-133				
4-Chloroaniline	1430	167	"	1670		85.5	17-175				
Bis(2-chloroethoxy)methane	1400	167	"	1670		84.1	31-119				
Bis(2-chloroethyl)ether	1380	167	"	1670		82.7	18-124				
Bis(2-chloroisopropyl)ether	1560	167	"	1670		93.7	10-141				
Bis(2-ethylhexyl)phthalate	1350	167	"	1670		80.8	35-137				
2-Chloronaphthalene	1350	167	"	1670		80.8	34-117				
2-Chlorophenol	1270	167	"	1670		76.3	32-123				
4-Chlorophenyl phenyl ether	1320	167	"	1670		78.9	25-142				
Chrysene	1550	167	"	1670		92.9	38-132				
Dibenzo(a,h)anthracene	1690	167	"	1670		102	14-153				
Dibenzofuran	1370	167	"	1670		82.5	39-123				
Di-n-butyl phthalate	1340	167	"	1670		80.5	35-132				
1,2-Dichlorobenzene	1190	167	"	1670		71.1	22-121				
1,4-Dichlorobenzene	1210	167	"	1670		72.8	20-122				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30763 - EPA 3550B											
LCS (BH30763-BS1)								Prepared & Analyzed: 08/16/2013			
1,3-Dichlorobenzene	1190	167	ug/kg wet	1670		71.2	22-120				
3,3'-Dichlorobenzidine	1640	333	"	1670		98.6	16-177				
2,4-Dichlorophenol	1350	167	"	1670		80.8	30-134				
Diethyl phthalate	1360	167	"	1670		81.5	41-125				
2,4-Dimethylphenol	1360	167	"	1670		81.8	33-120				
Dimethyl phthalate	1400	167	"	1670		83.9	39-125				
2-Nitroaniline	1370	167	"	1670		82.0	38-130				
4,6-Dinitro-2-methylphenol	1470	167	"	1670		88.3	10-165				
2,4-Dinitrophenol	1520	333	"	1670		91.4	53-209				
2,6-Dinitrotoluene	1340	167	"	1670		80.5	42-130				
2,4-Dinitrotoluene	1360	167	"	1670		81.8	41-129				
Di-n-octyl phthalate	1320	167	"	1670		79.2	19-162				
Fluoranthene	1440	167	"	1670		86.1	35-136				
Fluorene	1360	167	"	1670		81.4	33-134				
Hexachlorobenzene	1350	167	"	1670		81.1	31-139				
Hexachlorobutadiene	1390	167	"	1670		83.7	19-137				
Hexachlorocyclopentadiene	1030	167	"	1670		62.0	10-145				
Hexachloroethane	1270	167	"	1670		76.0	12-125				
Indeno(1,2,3-cd)pyrene	1690	167	"	1670		102	11-155				
Isophorone	1540	167	"	1670		92.5	30-125				
2-Methylnaphthalene	1340	167	"	1670		80.7	30-125				
2-Methylphenol	1300	167	"	1670		78.0	30-128				
3- & 4-Methylphenols	1250	167	"	1670		75.3	30-120				
Naphthalene	1280	167	"	1670		77.0	28-121				
3-Nitroaniline	1390	167	"	1670		83.2	10-234				
4-Nitroaniline	1270	167	"	1670		76.3	10-208				
Nitrobenzene	1440	167	"	1670		86.4	28-118				
4-Nitrophenol	1780	167	"	1670		107	10-185				
2-Nitrophenol	1320	167	"	1670		79.0	23-129				
N-nitroso-di-n-propylamine	1490	167	"	1670		89.7	21-136				
N-Nitrosodimethylamine	1430	167	"	1670		85.7	10-131				
N-Nitrosodiphenylamine	1540	167	"	1670		92.6	36-163				
Pentachlorophenol	1730	167	"	1670		104	15-182				
Phenanthrene	1390	167	"	1670		83.3	37-132				
Phenol	1350	167	"	1670		81.0	28-124				
Pyrene	1690	167	"	1670		101	30-147				
Pyridine	1440	167	"	1670		86.7	10-113				
1,2,4-Trichlorobenzene	1290	167	"	1670		77.6	22-129				
2,4,5-Trichlorophenol	1380	167	"	1670		83.0	34-126				
2,4,6-Trichlorophenol	1290	167	"	1670		77.6	36-130				
Surrogate: 2,4,6-Tribromophenol	*3060*		*"*	*2500*		*122*	*10-142*				
Surrogate: 2-Fluorobiphenyl	*1810*		*"*	*1670*		*108*	*10-111*				
Surrogate: 2-Fluorophenol	*2840*		*"*	*2500*		*114*	*10-109*				
Surrogate: Nitrobenzene-d5	*1610*		*"*	*1670*		*96.5*	*10-148*				
Surrogate: Phenol-d5	*2490*		*"*	*2500*		*99.4*	*10-124*				
Surrogate: Terphenyl-d14	*2110*		*"*	*1670*		*127*	*10-147*				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Batch BH30763 - EPA 3550B

LCS Dup (BH30763-BSD1) Prepared & Analyzed: 08/16/2013

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Acenaphthene	1280	167	ug/kg wet	1670		76.6	35-127		8.16	30	
Acenaphthylene	1240	167	"	1670		74.6	37-121		6.56	30	
Aniline	1100	167	"	1670		66.1	10-149		7.49	30	
Anthracene	1280	167	"	1670		76.8	38-131		5.60	30	
Benzo(a)anthracene	1440	167	"	1670		86.4	37-137		4.57	30	
Benzo(a)pyrene	1620	167	"	1670		97.3	33-162		4.89	30	
Benzo(b)fluoranthene	1450	167	"	1670		87.0	26-160		3.66	30	
Benzo(g,h,i)perylene	1650	167	"	1670		99.0	10-154		6.17	30	
Benzyl alcohol	1280	167	"	1670		76.7	33-124		9.63	30	
Benzo(k)fluoranthene	1370	167	"	1670		82.4	34-143		6.94	30	
Benzyl butyl phthalate	1440	167	"	1670		86.6	30-143		5.76	30	
4-Bromophenyl phenyl ether	1280	167	"	1670		77.0	35-135		11.7	30	
4-Chloro-3-methylphenol	1410	167	"	1670		84.8	34-133		4.74	30	
4-Chloroaniline	1360	167	"	1670		81.5	17-175		4.89	30	
Bis(2-chloroethoxy)methane	1300	167	"	1670		78.1	31-119		7.40	30	
Bis(2-chloroethyl)ether	1260	167	"	1670		75.8	18-124		8.68	30	
Bis(2-chloroisopropyl)ether	1420	167	"	1670		85.4	10-141		9.32	30	
Bis(2-ethylhexyl)phthalate	1240	167	"	1670		74.3	35-137		8.39	30	
2-Chloronaphthalene	1250	167	"	1670		74.8	34-117		7.72	30	
2-Chlorophenol	1180	167	"	1670		70.5	32-123		7.90	30	
4-Chlorophenyl phenyl ether	1260	167	"	1670		75.4	25-142		4.51	30	
Chrysene	1420	167	"	1670		85.4	38-132		8.39	30	
Dibenzo(a,h)anthracene	1670	167	"	1670		100	14-153		1.41	30	
Dibenzofuran	1290	167	"	1670		77.5	39-123		6.20	30	
Di-n-butyl phthalate	1230	167	"	1670		74.0	35-132		8.44	30	
1,2-Dichlorobenzene	1080	167	"	1670		64.7	22-121		9.45	30	
1,4-Dichlorobenzene	1110	167	"	1670		66.5	20-122		9.07	30	
1,3-Dichlorobenzene	1070	167	"	1670		64.3	22-120		10.3	30	
3,3'-Dichlorobenzidine	1600	333	"	1670		96.3	16-177		2.34	30	
2,4-Dichlorophenol	1270	167	"	1670		76.4	30-134		5.57	30	
Diethyl phthalate	1330	167	"	1670		80.0	41-125		1.81	30	
2,4-Dimethylphenol	1250	167	"	1670		75.2	33-120		8.39	30	
Dimethyl phthalate	1360	167	"	1670		81.8	39-125		2.54	30	
2-Nitroaniline	1330	167	"	1670		79.6	38-130		3.02	30	
4,6-Dinitro-2-methylphenol	1380	167	"	1670		82.7	10-165		6.62	30	
2,4-Dinitrophenol	1600	333	"	1670		96.0	53-209		4.84	30	
2,6-Dinitrotoluene	1290	167	"	1670		77.3	42-130		4.03	30	
2,4-Dinitrotoluene	1360	167	"	1670		81.8	41-129		0.0244	30	
Di-n-octyl phthalate	1230	167	"	1670		73.8	19-162		7.06	30	
Fluoranthene	1350	167	"	1670		81.2	35-136		5.83	30	
Fluorene	1250	167	"	1670		75.2	33-134		7.84	30	
Hexachlorobenzene	1210	167	"	1670		72.6	31-139		11.0	30	
Hexachlorobutadiene	1290	167	"	1670		77.2	19-137		8.03	30	
Hexachlorocyclopentadiene	1070	167	"	1670		64.0	10-145		3.11	30	
Hexachloroethane	1140	167	"	1670		68.3	12-125		10.7	30	
Indeno(1,2,3-cd)pyrene	1700	167	"	1670		102	11-155		0.216	30	
Isophorone	1440	167	"	1670		86.3	30-125		6.91	30	
2-Methylnaphthalene	1250	167	"	1670		75.2	30-125		7.03	30	
2-Methylphenol	1200	167	"	1670		71.8	30-128		8.33	30	
3- & 4-Methylphenols	1130	167	"	1670		67.7	30-120		10.6	30	
Naphthalene	1170	167	"	1670		70.4	28-121		8.96	30	

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30763 - EPA 3550B											
LCS Dup (BH30763-BSD1)								Prepared & Analyzed: 08/16/2013			
3-Nitroaniline	1320	167	ug/kg wet	1670		79.4	10-234		4.70	30	
4-Nitroaniline	1330	167	"	1670		79.6	10-208		4.21	30	
Nitrobenzene	1360	167	"	1670		81.7	28-118		5.55	30	
4-Nitrophenol	1790	167	"	1670		108	10-185		0.653	30	
2-Nitrophenol	1240	167	"	1670		74.2	23-129		6.34	30	
N-nitroso-di-n-propylamine	1360	167	"	1670		81.6	21-136		9.44	30	
N-Nitrosodimethylamine	1430	167	"	1670		85.6	10-131		0.163	30	
N-Nitrosodiphenylamine	1360	167	"	1670		81.5	36-163		12.8	30	
Pentachlorophenol	1800	167	"	1670		108	15-182		3.67	30	
Phenanthrene	1260	167	"	1670		75.5	37-132		9.92	30	
Phenol	1240	167	"	1670		74.6	28-124		8.30	30	
Pyrene	1520	167	"	1670		91.0	30-147		10.6	30	
Pyridine	1400	167	"	1670		84.2	10-113		2.93	30	
1,2,4-Trichlorobenzene	1220	167	"	1670		73.1	22-129		5.92	30	
2,4,5-Trichlorophenol	1310	167	"	1670		78.6	34-126		5.40	30	
2,4,6-Trichlorophenol	1240	167	"	1670		74.5	36-130		4.08	30	
Surrogate: 2,4,6-Tribromophenol	*2750*		*"*	*2500*		*110*	*10-142*				
Surrogate: 2-Fluorobiphenyl	*1630*		*"*	*1670*		*98.0*	*10-111*				
Surrogate: 2-Fluorophenol	*2230*		*"*	*2500*		*89.0*	*10-109*				
Surrogate: Nitrobenzene-d5	*1890*		*"*	*1670*		*113*	*10-148*				
Surrogate: Phenol-d5	*2290*		*"*	*2500*		*91.5*	*10-124*				
Surrogate: Terphenyl-d14	*1980*		*"*	*1670*		*119*	*10-147*				
Matrix Spike (BH30763-MS1)	*Source sample: 13H0597-03 (EP-3)							Prepared & Analyzed: 08/16/2013			
Acenaphthene	1560	175	ug/kg dry	1750	ND	89.4	10-143				
Acenaphthylene	1480	175	"	1750	ND	84.5	10-137				
Aniline	1460	175	"	1750	ND	83.4	10-154				
Anthracene	1740	175	"	1750	ND	99.6	18-140				
Benzo(a)anthracene	2150	175	"	1750	143	115	10-154				
Benzo(a)pyrene	2270	175	"	1750	167	121	12-172				
Benzo(b)fluoranthene	2530	175	"	1750	133	137	18-163				
Benzo(g,h,i)perylene	1420	175	"	1750	88.4	76.4	10-158				
Benzyl alcohol	1690	175	"	1750	ND	96.8	10-136				
Benzo(k)fluoranthene	1580	175	"	1750	153	81.8	14-157				
Benzyl butyl phthalate	1900	175	"	1750	ND	109	10-152				
4-Bromophenyl phenyl ether	1870	175	"	1750	ND	107	11-146				
4-Chloro-3-methylphenol	1950	175	"	1750	ND	111	10-156				
4-Chloroaniline	1810	175	"	1750	ND	104	10-168				
Bis(2-chloroethoxy)methane	1620	175	"	1750	ND	92.7	10-135				
Bis(2-chloroethyl)ether	1610	175	"	1750	ND	92.0	10-127				
Bis(2-chloroisopropyl)ether	1590	175	"	1750	ND	91.1	10-142				
Bis(2-ethylhexyl)phthalate	1720	175	"	1750	ND	98.6	22-144				
2-Chloronaphthalene	1470	175	"	1750	ND	84.2	12-129				
2-Chlorophenol	1460	175	"	1750	ND	83.3	10-133				
4-Chlorophenyl phenyl ether	1610	175	"	1750	ND	92.3	13-138				
Chrysene	2180	175	"	1750	173	115	22-140				
Dibenzo(a,h)anthracene	1650	175	"	1750	ND	94.7	10-146				
Dibenzofuran	1560	175	"	1750	ND	89.1	15-136				
Di-n-butyl phthalate	1760	175	"	1750	ND	101	20-138				
1,2-Dichlorobenzene	1130	175	"	1750	ND	64.9	10-126				
1,4-Dichlorobenzene	1150	175	"	1750	ND	65.9	10-119				

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30763 - EPA 3550B											
Matrix Spike (BH30763-MS1)	*Source sample: 13H0597-03 (EP-3)						Prepared & Analyzed: 08/16/2013				
1,3-Dichlorobenzene	1110	175	ug/kg dry	1750	ND	63.4	10-120				
3,3'-Dichlorobenzidine	1200	349	"	1750	ND	68.7	10-154				
2,4-Dichlorophenol	1640	175	"	1750	ND	94.0	10-140				
Diethyl phthalate	1610	175	"	1750	ND	92.4	20-132				
2,4-Dimethylphenol	1600	175	"	1750	ND	91.4	10-130				
Dimethyl phthalate	1640	175	"	1750	ND	93.7	22-128				
4,6-Dinitro-2-methylphenol	1290	175	"	1750	ND	73.7	10-145				
2-Nitroaniline	1700	175	"	1750	ND	97.6	19-137				
2,4-Dinitrophenol	942	349	"	1750	ND	53.9	10-175				
2,6-Dinitrotoluene	1640	175	"	1750	ND	94.1	18-135				
2,4-Dinitrotoluene	1730	175	"	1750	ND	98.9	10-145				
Di-n-octyl phthalate	1780	175	"	1750	ND	102	10-177				
Fluoranthene	2190	175	"	1750	320	107	10-155				
Fluorene	1600	175	"	1750	ND	91.8	18-139				
Hexachlorobenzene	1700	175	"	1750	ND	97.5	16-150				
Hexachlorobutadiene	1460	175	"	1750	ND	83.8	10-135				
Hexachlorocyclopentadiene	1130	175	"	1750	ND	64.5	10-120				
Hexachloroethane	1160	175	"	1750	ND	66.6	10-115				
Indeno(1,2,3-cd)pyrene	1690	175	"	1750	77.9	92.5	10-158				
Isophorone	1810	175	"	1750	ND	104	10-136				
2-Methylnaphthalene	1540	175	"	1750	ND	88.0	10-143				
2-Methylphenol	1560	175	"	1750	ND	89.4	10-160				
3- & 4-Methylphenols	1510	175	"	1750	ND	86.6	10-130				
Naphthalene	1320	175	"	1750	ND	75.8	10-143				
3-Nitroaniline	1810	175	"	1750	ND	104	10-196				
4-Nitroaniline	1740	175	"	1750	ND	99.5	10-189				
Nitrobenzene	1640	175	"	1750	ND	93.9	10-146				
4-Nitrophenol	2530	175	"	1750	ND	145	10-180				
2-Nitrophenol	1520	175	"	1750	ND	86.8	10-148				
N-nitroso-di-n-propylamine	1690	175	"	1750	ND	96.9	10-150				
N-Nitrosodimethylamine	1440	175	"	1750	ND	82.4	10-131				
N-Nitrosodiphenylamine	1970	175	"	1750	ND	113	13-166				
Pentachlorophenol	2820	175	"	1750	ND	162	10-189				
Phenanthrene	1810	175	"	1750	188	93.1	12-151				
Phenol	1630	175	"	1750	ND	93.1	10-134				
Pyrene	2490	175	"	1750	317	124	10-156				
Pyridine	1450	175	"	1750	ND	83.2	10-112				
1,2,4-Trichlorobenzene	1390	175	"	1750	ND	79.6	10-127				
2,4,5-Trichlorophenol	1750	175	"	1750	ND	100	17-131				
2,4,6-Trichlorophenol	1690	175	"	1750	ND	97.0	10-144				
Surrogate: 2,4,6-Tribromophenol	*3050*		*"*	*2620*		*116*	*10-142*				
Surrogate: 2-Fluorobiphenyl	*1140*		*"*	*1750*		*65.0*	*10-111*				
Surrogate: 2-Fluorophenol	*2040*		*"*	*2620*		*77.8*	*10-109*				
Surrogate: Nitrobenzene-d5	*1340*		*"*	*1750*		*76.6*	*10-148*				
Surrogate: Phenol-d5	*2120*		*"*	*2620*		*80.8*	*10-124*				
Surrogate: Terphenyl-d14	*1970*		*"*	*1750*		*113*	*10-147*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30765 - EPA 3550B											
Blank (BH30765-BLK1)											Prepared: 08/16/2013 Analyzed: 08/19/2013
Toxaphene	ND	16.7	ug/kg wet								
Methoxychlor	ND	1.65	"								
Heptachlor epoxide	ND	0.330	"								
Heptachlor	ND	0.330	"								
gamma-BHC (Lindane)	ND	0.330	"								
Endrin ketone	ND	0.330	"								
Endrin aldehyde	ND	0.330	"								
Endrin	ND	0.330	"								
Endosulfan sulfate	ND	0.330	"								
Endosulfan II	ND	0.330	"								
Endosulfan I	ND	0.330	"								
Dieldrin	ND	0.330	"								
delta-BHC	ND	0.330	"								
Chlordane, total	ND	1.32	"								
beta-BHC	ND	0.330	"								
alpha-BHC	ND	0.330	"								
Aldrin	ND	0.330	"								
4,4'-DDT	ND	0.330	"								
4,4'-DDE	ND	0.330	"								
4,4'-DDD	ND	0.330	"								
Aroclor 1260	ND	17.0	"								
Aroclor 1254	ND	17.0	"								
Aroclor 1248	ND	17.0	"								
Aroclor 1242	ND	17.0	"								
Aroclor 1232	ND	17.0	"								
Aroclor 1221	ND	17.0	"								
Aroclor 1016	ND	17.0	"								
Total PCBs	ND	17.0	"								
Surrogate: Tetrachloro-m-xylene	*49.7*		*"*	*66.7*		*74.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*50.5*		*"*	*67.0*		*75.4*	*30-150*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30765 - EPA 3550B											
LCS (BH30765-BS1)								Prepared: 08/16/2013 Analyzed: 08/19/2013			
Methoxychlor	27.0	1.65	ug/kg wet	33.3		81.1	40-140				
Heptachlor epoxide	25.9	0.330	"	33.3		77.7	40-140				
Heptachlor	22.2	0.330	"	33.3		66.6	40-140				
gamma-BHC (Lindane)	27.2	0.330	"	33.3		81.5	40-140				
Endrin ketone	27.4	0.330	"	33.3		82.1	40-140				
Endrin aldehyde	28.4	0.330	"	33.3		85.3	40-140				
Endrin	26.0	0.330	"	33.3		78.0	40-140				
Endosulfan sulfate	18.8	0.330	"	33.3		56.3	40-140				
Endosulfan II	23.8	0.330	"	33.3		71.3	40-140				
Endosulfan I	26.8	0.330	"	33.3		80.4	40-140				
Dieldrin	27.1	0.330	"	33.3		81.2	40-140				
delta-BHC	28.0	0.330	"	33.3		84.0	40-140				
beta-BHC	26.7	0.330	"	33.3		80.1	40-140				
alpha-BHC	27.3	0.330	"	33.3		82.0	40-140				
Aldrin	26.5	0.330	"	33.3		79.5	40-140				
4,4'-DDT	32.5	0.330	"	33.3		97.4	40-140				
4,4'-DDE	25.6	0.330	"	33.3		76.9	40-140				
4,4'-DDD	31.6	0.330	"	33.3		94.8	40-140				
Surrogate: Tetrachloro-m-xylene	*52.0*		*"*	*66.7*		*77.9*	*30-150*				
Surrogate: Decachlorobiphenyl	*54.1*		*"*	*67.0*		*80.7*	*30-150*				
LCS (BH30765-BS2)								Prepared: 08/16/2013 Analyzed: 08/21/2013			
Aroclor 1260	270	17.0	ug/kg wet	333		80.9	40-140				
Aroclor 1016	316	17.0	"	333		94.7	40-140				
Surrogate: Tetrachloro-m-xylene	*46.3*		*"*	*66.7*		*69.5*	*30-150*				
Surrogate: Decachlorobiphenyl	*47.3*		*"*	*67.0*		*70.6*	*30-150*				
LCS Dup (BH30765-BSD1)								Prepared: 08/16/2013 Analyzed: 08/19/2013			
Methoxychlor	28.8	1.65	ug/kg wet	33.3		86.5	40-140		6.43	200	
Heptachlor epoxide	26.5	0.330	"	33.3		79.5	40-140		2.24	200	
Heptachlor	22.7	0.330	"	33.3		68.1	40-140		2.13	200	
gamma-BHC (Lindane)	27.7	0.330	"	33.3		83.1	40-140		1.88	200	
Endrin ketone	28.0	0.330	"	33.3		84.0	40-140		2.30	200	
Endrin aldehyde	29.1	0.330	"	33.3		87.4	40-140		2.40	200	
Endrin	26.7	0.330	"	33.3		80.0	40-140		2.53	200	
Endosulfan sulfate	19.2	0.330	"	33.3		57.7	40-140		2.51	200	
Endosulfan II	24.4	0.330	"	33.3		73.2	40-140		2.60	200	
Endosulfan I	27.4	0.330	"	33.3		82.2	40-140		2.14	200	
Dieldrin	27.7	0.330	"	33.3		83.2	40-140		2.45	200	
delta-BHC	28.5	0.330	"	33.3		85.6	40-140		1.84	200	
beta-BHC	27.2	0.330	"	33.3		81.7	40-140		2.00	200	
alpha-BHC	27.8	0.330	"	33.3		83.4	40-140		1.71	200	
Aldrin	27.1	0.330	"	33.3		81.2	40-140		2.08	200	
4,4'-DDT	30.0	0.330	"	33.3		90.0	40-140		7.88	200	
4,4'-DDE	26.4	0.330	"	33.3		79.3	40-140		3.15	200	
4,4'-DDD	32.6	0.330	"	33.3		97.9	40-140		3.28	200	
Surrogate: Tetrachloro-m-xylene	*52.7*		*"*	*66.7*		*79.1*	*30-150*				
Surrogate: Decachlorobiphenyl	*56.9*		*"*	*67.0*		*84.9*	*30-150*				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30765 - EPA 3550B											
Matrix Spike (BH30765-MS1)	*Source sample: 13H0597-01 (EP-1)										
									Prepared: 08/16/2013 Analyzed: 08/19/2013		
Methoxychlor	28.8	8.87	ug/kg dry	35.8	ND	80.5	30-150				
Heptachlor epoxide	24.3	1.77	"	35.8	ND	67.8	30-150				
Heptachlor	25.3	1.77	"	35.8	ND	70.6	30-150				
gamma-BHC (Lindane)	26.5	1.77	"	35.8	ND	73.9	30-150				
Endrin ketone	24.7	1.77	"	35.8	ND	69.1	30-150				
Endrin aldehyde	24.7	1.77	"	35.8	ND	69.0	30-150				
Endrin	28.5	1.77	"	35.8	ND	79.6	30-150				
Endosulfan sulfate	24.9	1.77	"	35.8	ND	69.5	30-150				
Endosulfan II	24.7	1.77	"	35.8	ND	69.0	30-150				
Endosulfan I	25.2	1.77	"	35.8	ND	70.2	30-150				
Dieldrin	33.8	1.77	"	35.8	18.0	44.1	30-150				
delta-BHC	25.5	1.77	"	35.8	ND	71.1	30-150				
beta-BHC	25.8	1.77	"	35.8	ND	71.9	30-150				
alpha-BHC	25.5	1.77	"	35.8	ND	71.1	30-150				
Aldrin	31.7	1.77	"	35.8	18.5	37.0	30-150				
4,4'-DDT	27.3	1.77	"	35.8	ND	76.1	30-150				
4,4'-DDE	20.8	1.77	"	35.8	ND	58.2	30-150				
4,4'-DDD	26.2	1.77	"	35.8	ND	73.2	30-150				
Surrogate: Tetrachloro-m-xylene	*54.5*		*"*	*71.7*		*76.1*	*30-150*				
Surrogate: Decachlorobiphenyl	*49.4*		*"*	*72.0*		*68.6*	*30-150*				

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30771 - EPA 3050B											
Blank (BH30771-BLK1)											Prepared & Analyzed: 08/16/2013
Aluminum	ND	1.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	1.00	"								
Barium	ND	1.00	"								
Beryllium	ND	0.100	"								
Cadmium	ND	0.300	"								
Calcium	ND	5.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	2.00	"								
Lead	ND	0.300	"								
Magnesium	ND	5.00	"								
Manganese	ND	0.500	"								
Nickel	ND	0.500	"								
Potassium	ND	5.00	"								
Selenium	ND	1.00	"								
Silver	ND	0.500	"								
Sodium	13.7	10.0	"								
Thallium	ND	1.00	"								
Vanadium	ND	1.00	"								
Zinc	ND	1.00	"								
Reference (BH30771-SRM1)											Prepared & Analyzed: 08/16/2013
Aluminum	8870	1.00	mg/kg wet	9060		97.9	42.6-157				
Antimony	100	0.500	"	106		94.7	23.1-256				
Arsenic	174	1.00	"	182		95.5	70.9-130				
Barium	139	1.00	"	143		96.9	72.7-128				
Beryllium	92.8	0.100	"	98.3		94.4	74.6-125				
Cadmium	53.0	0.300	"	60.4		87.8	73.2-129				
Calcium	5510	5.00	"	6040		91.3	73.7-126				
Chromium	113	0.500	"	125		90.8	69.8-130				
Cobalt	154	0.500	"	163		94.6	74.2-125				
Copper	79.6	0.500	"	80.1		99.4	73.7-130				
Iron	12500	2.00	"	12900		97.1	32.3-168				
Lead	125	0.300	"	136		91.9	73.1-127				
Magnesium	2550	5.00	"	2640		96.4	64-136				
Manganese	268	0.500	"	279		96.0	74.2-126				
Nickel	128	0.500	"	128		100	73.1-130				
Potassium	2640	5.00	"	2820		93.5	62.1-138				
Selenium	84.3	1.00	"	85.9		98.1	63.9-136				
Silver	53.8	0.500	"	61.3		87.8	66.9-133				
Sodium	568	10.0	"	439		129	48.3-152				
Thallium	133	1.00	"	144		92.3	68.3-132				
Vanadium	98.0	1.00	"	104		94.3	66-134				
Zinc	184	1.00	"	204		90.2	69.6-133				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30789 - EPA 7473 soil											
Blank (BH30789-BLK1)									Prepared & Analyzed: 08/16/2013		
Mercury	ND	0.000800	mg/kg wet								
Reference (BH30789-SRM1)									Prepared & Analyzed: 08/16/2013		
Mercury	3.20		mg/kg	3.73		85.9	68.6-131				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH30907 - EPA SW846-3060											
Blank (BH30907-BLK1)									Prepared: 08/19/2013 Analyzed: 08/20/2013		
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Reference (BH30907-SRM1)									Prepared: 08/19/2013 Analyzed: 08/20/2013		
Chromium, Hexavalent	56.8		mg/L	76.7		74.1	20.2-180				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13H0597-01	EP-1	8 oz. WM Clear Glass Cool to 4° C
13H0597-02	EP-2	8 oz. WM Clear Glass Cool to 4° C
13H0597-03	EP-3	8 oz. WM Clear Glass Cool to 4° C
13H0597-04	EP-4	8 oz. WM Clear Glass Cool to 4° C
13H0597-05	EP-5	8 oz. WM Clear Glass Cool to 4° C

Notes and Definitions

S-GC	Two surrogates are used for this analysis. One surrogate recovered within control limits therefore the analysis is acceptable.
S-AC	Acid surrogate recovery outside of control limits. The data was accepted based on valid recovery of remaining two acid surrogates.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
M-LSRD	Original sample conc <50 X reporting limit.
M-DB	Analyte in Method Blank >MDL. Sample conc. >10 X blank conc.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

YORK ANALYTICAL LABORATORIES INC
YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 13H0597

YOUR Information

Company: Hydro Tech Env. Corp.
Address: 15 Ocean Ave, 2nd Flr, Brooklyn, NY
Phone No. 718-636-0800
Contact Person: Ezgi Karayel
E-Mail Address: ekarayel@htecorp.info

Report To:

Company:
Address:
Phone No.
Attention:
E-Mail Address:
SAME

Invoice To:

Company:
Address: 77 Arkay Dr. Ste: G, Hauppauge, NY
Phone No. 631-462-5866
Attention: Mudima Ward
E-Mail Address: mward@htecorp.info

YOUR Project ID

#130171-
1309 38th Street, Brooklyn

Purchase Order No.
5981

Samples from: CT___ NY X NJ___

Turn-Around Time

- RUSH - Same Day ☐
- RUSH - Next Day ☐
- RUSH - Two Day ☐
- RUSH - Three Day ☐
- RUSH - Four Day ☐
- Standard(5-7 Days) ☒

Report Type

- Summary Report ____
- Summary w/ QA Summary ____
- CT RCP Package ____
- CTRCP DQA/DUE Pkg ____
- NY ASP A Package ____
- NY ASP B Package ____
- NJDEP Red. Deliv. ____

Electronic Data Deliverables (EDD)

- Simple Excel ____
- NYSDEC EQuIS ____
- EQuIS (std) ____
- EZ-EDD (EQuIS) ____
- NJDEP SRP HazSite EDD ____
- GIS/KEY (std) ____
- Other ____
- **York Regulatory Comparison Excel Spreadsheet** ____

Compare to the following Regs. (please fill in):

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)
Ezgi Karayel
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Misc.
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.	Corrosivity
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics	Reactivity
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN	Ignitability
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP	Flash Point
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360-Routine	Heterotrophs
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360-Baseline	TOX
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360-Expanded No Dioxins/Furans	BTU/lb.
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360-Expanded Full List	Aquatic Tox.
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer	Asbestos
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
EP-1	8/14/13	S	8260, 8270, 8081/8082, TAL Metals, chromiums	4 vials & 1-8oz jar
EP-2				
EP-3				
EP-4				
EP-5				

Comments
"E" designation project

Preservation Check those Applicable
4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____
ZnAc____ Ascorbic Acid____ Other____

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
[signature]	8/15/13 9AM	KBaker	8/15/13 9AM
		PGrace	8-15-13 1700
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time

Temperature on Receipt 3.8 °C

Appendix 15: Various OER correspondences

Ezgi Karayel

From: Chawla, Shaminder <ShaminderC@dep.nyc.gov>
Sent: Tuesday, July 30, 2013 10:42 PM
To: Ezgi Karayel
Subject: RE: 1309 38th Street

Importance: High

Ezgi:
I have no problems with this design change as long as your PE is ok on this.
Let's discuss in morning.
shaminder

From: Ezgi Karayel [ekarayel@hydrotechenvironmental.com]
Sent: Tuesday, July 30, 2013 10:30 AM
To: Chawla, Shaminder
Subject: 1309 38th Street

Hi Shaminder,

Can they use regular 4" pipes covered in fiber for the SSDS instead of SCH 80 PVC pipes? The initial design calls for PVC pipes but they want to know if they can use regular black 4" bendable pipes? I need your approval to let them know to go a head.

Thanks,
Ezgi

Ezgi Karayel

From: Chawla, Shaminder <ShaminderC@dep.nyc.gov>
Sent: Monday, August 12, 2013 11:30 AM
To: Ezgi Karayel
Subject: RE: New York Sand & Stone

This is acceptable.
Shaminder

From: Ezgi Karayel [mailto:ekarayel@hydrotechenvironmental.com]
Sent: Monday, August 12, 2013 11:00 AM
To: Chawla, Shaminder
Subject: Fwd: New York Sand & Stone

Hi Shaminder,

attached is the revised letter. The sand is mined and processed. They will import it tomorrow.

Ezgi

Begin forwarded message:

> **From:** "Jodi-Ann Williams" <JWilliams@nysandstone.com>
> **To:** "Ezgi Karayel" <ekarayel@hydrotechenvironmental.com>
> **Subject: RE: New York Sand & Stone**
>
> See attached.
>
> Best,
>
> Jodi-Ann Williams
> Sales & Marketing Assistant
> NEW YORK SAND & STONE LLC
> (718)-596-2897 Office
> (718)-624-3363 Fax
>
> On Aug 2, 2013, at 9:48 AM, "Jodi-Ann Williams" <JWilliams@nysandstone.com> wrote:
>
> Good Morning,
>
> Please see the attached.
>
> Best,
>
> Jodi-Ann Williams

Sales & Marketing Assistant
NEW YORK SAND & STONE LLC
(718)-596-2897 Office
(718)-624-3363 Fax
www.nysandstone.com

<SAND TEST PART 1 B0001.pdf>

Appendix 16: Architect's development letter

1309-1321 38TH STREET BROOKLYN, NEW YORK

Remedial Action Report

APRIL 2015

December 04, 2014

RE: 1309-1321 38 Street
Brooklyn, NY
Block & Lot: 5300-70,72,74

To Whom It May Concern:

1309 38th. Street is a 140'x 152' property in Borough Park section of Broolyn, NY. The proposed project consists of seven (7) three story buildings with cellars and penthouses.

The Site measures approximately 21,300 square feet of which 12,460 square feet are covered by the buildings.

Each building has three apartments.

The space will be utilized as follows:

Cellar: - Two thirds of the Cellar is used in conjunction with the First floor apartment;
- Remainder of the Cellar is used as a common storage area for the residents.

First Floor: - Entrance Lobby:
- One Duplex apartment in conjunction with Cellar;

Second Floor: - One apartment only;

Third Floor: - One duplex apartment in conjunction with the Penthouse.

Penthouse: - Part of third floor duplex apartment.

Each Building has;

- Sit on footings carried to a depth of 7 feet below grade,
- A 15 feet front yard/ set back.
- The first 30 feet of back yards, adjacent to the buildings, have been dug down to the level of cellar and topped of with 4" of concrete slab.
- Last 26' feet of back yard is being maintained at its original elevation and topped with 4" of concrete slab.

A total of 4000 cubic yards of soil have been removed and no back fill was required.

Should you have any questions, please do not hesitate to call.

Sincerely,

REGISTERED ARCHITECT ASIF JAMIL 017611 STATE OF NEW YORK

Asif Jamil, R.A.

A S I F J A M I L . R A . A R C H I T E C T
18 JOHN ST.STE 808.NYC.NY 10038.TEL:917/309-6643.FAX:233-5682.EMAIL:RAHDIOLYTE@AOL.COM