TABLES

Table 1

Soil Cleanup Objective for Mercury

50 North 1st Street
Brooklyn, New York

Compound	NYSDEC Site Specific Soil Cleanup Objective	EP001 (3-5') L1213290-01 07/25/2012	EP-C001 (5-7') L1213759-01 08/01/2012	EP-C002 (5-7') L1213757-01 08/01/2012	EPS001 (5-7') L1213867-01 08/02/2012
Metals by USEPA method 7471A - mg/kg					
Total Mercury	2.5	1.0	0.45	0.25	1.0

Notes:

Bold / Highlighted text denotes concentrations exceeding NYSDEC Site Specific Cleanup Objective

Table 2

Soil Analytical Results for Volatile Organic Compounds

50 North 1st Street
Brooklyn, New York

Client Sample ID: Laboratory ID: Sampling Date:	NYSDEC Soil Cleanup Objectives Unrestricted Use [1]	CF-001 L1213411-01 7/26/2012	
Volatile Organic Compounds by USEPA method 8260, in µg/kg			
1,1,1,2-Tetrachloroethane	NS	2.6	U
1,1,1-Trichloroethane '	680	2.6	U
1,1,2,2-Tetrachloroethane	NS	2.6	U
1,1,2-Trichloroethane	NS	3.9	U
1,1-Dichloroethane '	270	3.9	U
1,1-Dichloroethene '	330	2.6	U
1,1-Dichloropropene	NS	13	U
1,2,3-Trichlorobenzene	NS	13	U
1,2,3-Trichloropropane	NS	26	U
1,2,4,5-Tetramethylbenzene	NS	10	U
1,2,4-Trichlorobenzene	NS	13	U
1,2,4-Trimethylbenzene '	3,600	13	U
1,2-Dibromo-3-chloropropane	NS	13	U
1,2-Dibromoethane	NS	10	U
1,2-Dichlorobenzene '	1,100	13	U
1,2-Dichloroethane	20[c]	2.6	U
1,2-Dichloropropane	NS	9.2	U
1,3,5-Trimethylbenzene '	8,400	13	U
1,3-Dichlorobenzene '	2,400	13	U
1,3-Dichloropropane	NS	13	U
1,4-Dichlorobenzene	1,800	13	U
1,4-Diethylbenzene	NS	10	U
2,2-Dichloropropane	NS	13	U
2-Butanone	120	26	U
2-Hexanone	NS	26	U
4-Ethyltoluene	NS	10	U
4-Methyl-2-pentanone	NS	26	U
Acetone	50	26	U
Acrylonitrile	NS	26	U
Benzene	60	2.6	U
Bromobenzene	NS	13	U
Bromochloromethane	NS	13	U
Bromodichloromethane	NS	2.6	U
Bromoform	NS	10	U
Bromomethane	NS	5.3	U
Carbon disulfide	NS	26	U
Carbon tetrachloride '	760	2.6	U
Chlorobenzene	1,100	2.6	U
Chloroethane	NS	5.3	U
Chloroform	370	3.9	U
Chloromethane	NS	13	U
cis-1,2-Dichloroethene '	250	2.6	U
cis-1,3-Dichloropropene	NS	2.6	U
Dibromochloromethane	NS	2.6	U
Dibromomethane	NS	26	U
Dichlorodifluoromethane	NS	26	U
Ethyl ether	NS	13	U
Ethylbenzene '	1,000	2.6	U
Hexachlorobutadiene	NS	13	U
Isopropylbenzene	2,300	2.6	U
Methyl tert butyl ether '	930	5.3	U
Methylene chloride	50	26	U
n-Butylbenzene '	12,000	2.6	U
n-Propylbenzene '	3,900	2.6	U
Naphthalene	12,000	13	U
o-Chlorotoluene	NS	13	U
o-Xylene	260	5.3	U
p-Chlorotoluene	10,000	13	U
p-Isopropyltoluene	NS	2.6	U
p/m-Xylene	260	5.3	U
sec-Butylbenzene '	11,000	2.6	U
Styrene	NS	5.3	U
tert-Butylbenzene '	5,900	13	U
Tetrachloroethene	1,300	2.6	U
Toluene	700	3.9	U
trans-1,2-Dichloroethene '	190	3.9	U
trans-1,3-Dichloropropene	NS	2.6	U
trans-1,4-Dichloro-2-butene	NS	13	U
Trichloroethene	470	2.6	U
Trichlorofluoromethane	NS	13	U
Vinyl acetate	NS	26	U
Vinyl chloride	20	5.3	U

Notes:

[1] NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit. The assocaited numerical value is the sample quantitation limit.

b - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the Track 1 SCO.

concentration, as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 1 SCO value for this

identified in Table 375-6.8(b) wish "NS". Where such contaminants appear in Table 375-6.8(a), the applicant may be required by the Department to calculate a protection of

Bold / Shaded text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Table 3

Soil Analytical Results for SVOCs

50 North 1st Street
Brooklyn, New York

Client Sample ID: Laboratory ID: Sampling Date:	NYSDEC Unrestricted Use Soil Cleanup Objectives	CF-002 L1213411-02 7/26/2012	
Semi-Volatile Organic Compounds by 8270 - µg/kg			
1,2,4,5-Tetrachlorobenzene	NS	170	U
1,2,4-Trichlorobenzene	NS	170	U
1,2-Dichlorobenzene	NS	170	U
1,3-Dichlorobenzene	NS	170	U
1,4-Dichlorobenzene	NS	170	U
2,4,5-Trichlorophenol	NS	170	U
2,4,6-Trichlorophenol	NS	100	U
2,4-Dichlorophenol	NS	150	U
2,4-Dimethylphenol	NS	170	U
2,4-Dinitrophenol	NS	810	U
2,4-Dinitrotoluene	NS	170	U
2,6-Dinitrotoluene	NS	170	U
2-Chloronaphthalene	NS	170	U
2-Chlorophenol	NS	170	U
2-Methylnaphthalene	NS	200	U
2-Methylphenol	NS	170	U
2-Nitroaniline	NS	170	U
2-Nitrophenol	NS	360	U
3,3'-Dichlorobenzidine	NS	170	U
3-Methylphenol/4-Methylphenol	NS	240	U
3-Nitroaniline	NS	170	U
4,6-Dinitro-o-cresol	NS	440	U
4-Bromophenyl phenyl ether	NS	170	U
4-Chloroaniline	NS	170	U
4-Chlorophenyl phenyl ether	NS	170	U
4-Nitroaniline	NS	170	U
4-Nitrophenol	NS	240	U
Acenaphthene	20,000	130	U
Acenaphthylene	100,000[a]	130	U
Acetophenone	NS	170	U
Anthracene	100,000[a]	100	U
Benzo(a)anthracene	1,000[c]	100	U
Benzo(a)pyrene	1,000[c]	130	U
Benzo(b)fluoranthene	1,000[c]	100	U
Benzo(ghi)perylene	100,000	130	U
Benzo(k)fluoranthene	800[c]	100	U
Benzoic Acid	NS	550	U
Benzyl Alcohol	NS	170	U
Biphenyl	NS	380	U
Bis(2-chloroethoxy)methane	NS	180	U
Bis(2-chloroethyl)ether	NS	150	U
Bis(2-chloroisopropyl)ether	NS	200	U
Bis(2-Ethylhexyl)phthalate	NS	170	U
Butyl benzyl phthalate	NS	170	U
Carbazole	NS	170	U
Chrysene	1,000[c]	100	U
Di-n-butylphthalate	NS	170	U
Di-n-octylphthalate	NS	170	U
Dibenzo(a,h)anthracene	330[b]	100	U
Dibenzofuran	NS	170	U
Diethyl phthalate	NS	170	U
Dimethyl phthalate	NS	170	U
Fluoranthene	100,000[a]	100	U
Fluorene	30,000	170	U
Hexachlorobenzene	NS	100	U
Hexachlorobutadiene	NS	170	U
Hexachlorocyclopentadiene	NS	480	U
Hexachloroethane	NS	130	U
Indeno(1,2,3-cd)Pyrene	500[c]	130	U
Isophorone	NS	150	U
n-Nitrosodi-n-propylamine	NS	170	U
Naphthalene	12,000	170	U
Nitrobenzene	NS	150	U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	130	U
P-Chloro-M-Cresol	NS	170	U
Pentachlorophenol	800[b]	130	U
Phenanthrene	100,000	100	U
Phenol	330[b]	170	U
Pyrene	100,000	100	U

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06

NS - No Standard

a - The SCOs for unrestricted use were capped at a maximum value of 100 ppm.

b - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the Track 1 SCO.

c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the Department and Department of Health rural soil survey, the rural soil background concentrationis used as the Track1 SCO value for this use of the site.

d - SCO is the sum of endosulfin I, endosulfin II and endosulfin sulfate.

e - The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.

f - Protection of ecological resources SCOs were not developed for contaminants identified in Table 375-6.8(b) wish "NS". Where such contaminants appear in Table 375-6.8(a), the applicant may be required by the Department to calculate a protection of ecological resources SCO according to the TSD.

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit. The assocaited numerical value is the sample quantitation limit.

Bold / Shaded text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Table 4

Soil Analytical Results for Metals

50 North 1st Street
Brooklyn, New York

Client Sample ID: Laboratory ID: Sampling Date:	NYSDEC Unrestricted Use Soil Cleanup Objectives	CF-002 L1213411-02 7/26/2012	
Metals by USEPA method 6010 - mg/kg			
Aluminum	NS	4,000	
Antimony	NS	0.75	J
Arsenic	13[c]	0.93	
Barium	350[c]	20	
Beryllium	7.2	0.21	
Cadmium	2.5[c]	0.39	U
Calcium	NS	840	
Chromium, trivalent[e]	30[c]	8.5	
Cobalt	NS	3.7	
Copper	50	8	
Iron	NS	7,600	
Lead	63[c]	4.2	
Magnesium	NS	1,500	
Manganese	1,600[c]	210	
Total Mercury	0.18[c]	0.08	U
Nickel	30	7.5	
Potassium	NS	450	
Selenium	3.9[c]	0.39	J
Silver	2	0.39	U
Sodium	NS	110	
Thallium	NS	0.78	U
Vanadium	NS	12	
Zinc	109[c]	15	

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use of Soil Cleanup Objective Table 375-6.8a 12/06

NS - No Standard

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit. The assocaited numerical value is the sample quantitation limit.

c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the Department and Department of Health rural soil survey, the rural soil background concentrationis used as the Track1 SCO value for this use of the site.

e - The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.

Bold / Highlighted text denotes concentrations exceeding NYSDEC Unrestricted Use SCO

Table 5

Soil Analytical Results for Pesticides and PCBs

50 North 1st Street
Brooklyn, New York

Client Sample ID: Laboratory ID: Sampling Date:	NYSDEC Unrestricted Use Soil Cleanup Objectives	CF-002 L1213411-02 7/26/2012
PCBs by 8081 - µg/kg		
Aroclor 1016	100	33.3 U
Aroclor 1221	100	33.3 U
Aroclor 1232	100	33.3 U
Aroclor 1242	100	33.3 U
Aroclor 1248	100	33.3 U
Aroclor 1254	100	33.3 U
Aroclor 1260	100	33.3 U
Pesticides by 8082 - µg/kg		
4,4'-DDD	3.3[b]	1.6 U
4,4'-DDE	3.3[b]	1.6 U
4,4'-DDT	3.3[b]	2.99 U
Aldrin	5[c]	1.6 U
Alpha-BHC	20	0.665 U
Beta-BHC	36	1.6 U
Chlordane	94	13 U
Delta-BHC [g]	40	1.6 U
Dieldrin	2,400	0.9970 U
Endosulfan I [d,f]	2,400	1.6 U
Endosulfan II [d,f]	2,400	1.6 U
Endosulfan sulfate [d,f]	2,400	0.665 U
Endrin	14	0.665 U
Endrin ketone	NS	1.6 U
Heptachlor	42	0.798 U
Heptachlor epoxide	NS	2.99 U
Lindane	100	0.665 U
Methoxychlor	NS	2.99 U
Toxaphene	NS	29.9 U
trans-Chlordane	100	1.99 U

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Unrestriced Use Soil Cleanup Objective Table 375-6.8a 12/06

NS - No Standard

a - The SCOs for unrestricted use were capped at a maximum value of 100 ppm.

b - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the Track 1 SCO.

c - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the Department and Department of Health rural soil survey, the rural soil background concentrationis used as the Track1 SCO value for this use of the site.

d - SCO is the sum of endosulfin I, endosulfin II and endosulfin sulfate.

e - The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.

f - Protection of ecological resources SCOs were not developed for contaminants identified in Table 375-6.8(b) wish "NS". Where such contaminants appear in Table 375-6.8(a), the applicant may be required by the Department to calculate a protection of ecological resources SCO according to the TSD.

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit. The assocaited numerical value is the sample quantitation limit.

Bold / Shaded text denotes concentrations exceeding NYSDEC Unrestricted Use SCO