Table 1
Soil Sample Analytical Data Summary
Volatile Organic Compounds
EPA Method 8260

Client Sample ID:	NYSDEC [1]	LT-C-002														
Sample Depth:	Soil Cleanup Objectives	2-4'														
Laboratory ID:	Restricted-Residential	480-53297-9														
Sampling Date:	Use	1/14/2014														
Volatile Organic Compounds (µg/kg)																
1,1,1-Trichloroethane[f]	100,000[a]	10	U													
1,1,2,2-Tetrachloroethane	NS	190														
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	18	U													
1,1,2-Trichloroethane	NS	7.6	U													
1,1-Dichloroethane[f]	26,000	11	U													
1,1-Dichloroethene[f]	100,000[a]	13	U													
1,2,4-Trichlorobenzene	NS	14	U													
1,2,4-Trimethylbenzene[f]	52,000	340														
1,2-Dibromo-3-chloropropane	NS	18	U													
1,2-Dibromoethane	NS	1.4	U													
1,2-Dichlorobenzene[f]	100,000[a]	9.2	U													
1,2-Dichloroethane	3,100	15	U													
1,2-Dichloropropane	NS	5.9	U													
1,3,5-Trimethylbenzene[f]	52,000	36														
1,3-Dichlorobenzene[f]	49,000	9.7	U													
1,4-Dichlorobenzene	13,000	5.1	U													
1,4-Dioxane	13,000	840	U													
2-Butanone	100,000[a]	110	U													
2-Hexanone	NS	74	U													
4-Methyl-2-pentanone	NS	12	U													
Acetone	100,000[a]	150	U													
Benzene	4,800	1.7	U													
Bromodichloromethane	NS	7.2	U													
Bromoform	NS	18	U													
Bromomethane	NS	8.0	U													
Carbon disulfide	NS	16	U													
Carbon tetrachloride[f]	2,400	9.2	U													
Chlorobenzene	100,000[a]	4.8	U													
Chloroethane	NS	7.5	U													
Chloroform	49,000	25	U													
Chloromethane	NS	8.6	U													
cis-1,2-Dichloroethene[f]	100,000[a]	10	U													
cis-1,3-Dichloropropene	NS	8.7	U													
Cyclohexane	NS	8.0	U													
Dibromochloromethane	NS	18	U													
Dichlorodifluoromethane	NS	16	U													
Ethylbenzene[f]	41,000	11	U													
Isopropylbenzene	NS	34	J													
Methyl acetate	NS	17	U													
Methyl tert butyl ether[f]	100,000[a]	14	U													
Methylcyclohexane	NS	47														
Methylene chloride	100,000[a]	7.2	U													
n-Butylbenzene[f]	100,000[a]	240														
n-Propylbenzene[f]	100,000[a]	88														
sec-Butylbenzene[f]	100,000[a]	35														
Styrene	NS	8.7	U													
tert-Butylbenzene[f]	100,000[a]	10	U													
Tetrachloroethene	19,000	4.9	U													
Toluene	100,000[a]	9.7	U													
trans-1,2-Dichloroethene[f]	100,000[a]	8.5	U													
trans-1,3-Dichloropropene	NS	1.7	U													
Trichloroethene	21,000	10	U													
Trichlorofluoromethane	NS	17	U													
Vinyl chloride[f]	900	12	U													
Xylenes	100,000[a]	6	U													

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Use of Soil Cleanup Objective Table 375-6.8b 12/06
a - The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
e - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f - 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 concentration is used as the Track 2 SCO value for this use of the site.
NS - No Standard
U - Indicates the analyte was analyzed for but not detected.
J - Result is less than the Reporting Limit (RL) but greater than or equal to the Method Detection Limit (MDL) and the concentration is an approximate value.
B - Compound was found in the blank and sample.
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 2
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds
EPA Method 8270

Client Sample ID:	NYSDEC [1]	LT-XC-001			LT-XC-002			LT-XC-003			LT-XC-004			LT-C-001		
Sample Depth:	Soil Cleanup Objectives	0-2'	2-4'	10-12'	0-2'	2-4'	6-8'	0-2'	2-4'	6-8'	0-2'	2-4'	8-10'	0-2'	4-6'	6-8'
Laboratory ID:	Restricted-Residential	480-53190-1	480-53190-2	480-53190-03	480-53190-4	480-53190-5	480-53190-5	480-53190-8	480-53190-9	480-53190-10	480-53297-4	480-53297-5	480-53297-6	480-532971-1	480-53297-2	480-53297-3
Sampling Date:	Use	1/13/2014	1/13./2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014
Semi-Volatile Organic Compounds																
2,4,5-Trichlorophenol	NS	40 U	41 U	39 U	41 U	40 U	41 u	37 U	40 U	41 U	38 U	38 U	38 U	39 U	39 U	38 U
2,4,6-Trichlorophenol	NS	12 U	12 U	12 U	12 U	12 U	12 U	11 U	12 U	12 U	12 U	11 U	11 U	12 U	12 U	11 U
2,4-Dichlorophenol	NS	9.6 U	9.8 U	9.4 U	9.8 U	9.6 U	9.9 U	9.0 U	9.6 U	9.8 U	9.1 U	9.1 U	9.0 U	9.3 U	9.3 U	9.1 U
2,4-Dimethylphenol	NS	50 U	50 U	48 U	51 U	49 U	51 U	46 U	49 U	50 U	47 U	47 U	47 U	48 U	48 U	47 U
2,4-Dinitrophenol	NS	64 U	65 U	63 U	65 U	64 U	66 U	60 U	64 U	65 U	61 U	61 U	60 U	62 U	62 U	61 U
2,4-Dinitrotoluene	NS	28 U	29 U	28 U	29 U	28 U	29 U	26 U	28 U	29 U	27 U	27 U	27 U	27 U	28 U	27 U
2,6-Dinitrotoluene	NS	45 U	46 U	44 U	46 U	45 U	46 U	42 U	45 U	46 U	43 U	42 U	42 U	43 U	44 U	43 U
2-Chloronaphthalene	NS	12 U	12 U	12 U	13 U	12 U	13 U	11 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U
2-Chlorophenol	NS	9.3 U	9.5 U	9.1 U	9.5 U	9.3 U	9.6 U	8.7 U	9.3 U	9.5 U	8.9 U	8.8 U	8.8 U	9.0 U	9.1 U	8.8 U
2-Methylnaphthalene	NS	2.2 U	2.3 U	2.2 U	2.3 U	2.2 U	2.3 U	2.1 U	2.2 U	2.3 U	2.1 U	2.1 U	2.1 U	2.1 U	2.2 U	2.1 U
2-Methylphenol	NS	5.6 U	5.7 U	5.5 U	5.8 U	5.6 U	5.8 U	5.3 U	5.6 U	5.7 U	5.4 U	5.3 U	5.3 U	5.4 U	5.5 U	5.3 U
2-Nitroaniline	NS	59 U	60 U	57 U	60 U	58 U	60 U	55 U	59 U	60 U	56 U	56 U	55 U	57 U	57 U	56 U
2-Nitrophenol	NS	8.4 U	8.5 U	8.2 U	8.6 U	8.3 U	8.6 U	7.8 U	8.4 U	8.5 U	8.0 U	7.9 U	7.9 U	8.1 U	8.1 U	7.9 U
3,3'-Dichlorobenzidine	NS	160 U	160 U	160 U	160 U	160 U	160 U	150 U	160 U	160 U	150 U	150 U	150 U	160 U	160 U	150 U
3-Nitroaniline	NS	42 U	43 U	41 U	43 U	42 U	43 U	39 U	42 U	43 U	40 U	40 U	40 U	41 U	41 U	40 U
4,6-Dinitro-o-cresol[f]	100,000[a]	63 U	64 U	62 U	65 U	63 U	65 U	59 U	63 U	64 U	60 U	60 U	60 U	61 U	62 U	60 U
4-Bromophenyl phenyl ether	NS	58 U	59 U	57 U	60 U	58 U	60 U	54 U	58 U	59 U	55 U	55 U	55 U	56 U	57 U	55 U
4-Chloro-3-methylphenol	NS	7.5 U	7.7 U	7.3 U	7.7 U	7.5 U	7.7 U	7.0 U	7.5 U	7.7 U	7.2 U	7.1 U	7.1 U	7.3 U	7.3 U	7.1 U
4-Chloroaniline	NS	54 U	55 U	52 U	55 U	54 U	55 U	50 U	54 U	55 U	51 U	51 U	51 U	52 U	52 U	51 U
4-Chlorophenyl phenyl ether	NS	3.9 U	4.0 U	3.8 U	4.0 U	3.9 U	4.0 U	3.6 U	3.9 U	4.0 U	3.7 U	3.7 U	3.7 U	3.8 U	3.8 U	3.7 U
4-Methylphenol	NS	10 U	10 U	9.9 U	10 U	10 U	10 U	9.5 U	10 U	10 U	9.7 U	9.7 U	9.6 U	9.8 U	9.9 U	9.7 U
4-Nitroaniline	NS	20 U	21 U	20 U	21 U	20 U	21 U	19 U	20 U	21 U	19 U	19 U	19 U	20 U	20 U	19 U
4-Nitrophenol	NS	44 U	45 U	43 U	45 U	44 U	46 U	41 U	44 U	45 U	42 U	42 U	42 U	43 U	43 U	42 U
Acenaphthene	100,000[a]	2.2 U	2.2 U	2.1 U	2.2 U	2.1 U	2.2 U	2.0 U	2.1 U	2.2 U	2.1 U	2.0 U	2.0 U	2.1 U	2.1 U	2.0 U
Acenaphthylene[f]	100,000[a]	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.4 U	1.5 U	1.5 U	1.4 U	1.4 U	1.4 U	1.4 U	1.5 U	1.4 U
Acetophenone	NS	9.4 U	9.6 U	9.2 U	9.6 U	9.4 U	9.7 U	8.8 U	9.4 U	9.6 U	9.0 U	8.9 U	8.8 U	9.1 U	9.1 U	8.9 U
Anthracene[f]	100,000[a]	4.7 U	4.8 U	4.6 U	4.8 U	4.7 U	4.8 U	4.4 U	4.7 U	4.8 U	4.5 U	4.4 U	4.4 U	4.5 U	4.6 U	4.4 U
Atrazine	NS	8.2 U	8.3 U	8.0 U	8.3 U	8.1 U	8.4 U	7.6 U	8.1 U	8.3 U	7.8 U	7.7 U	7.7 U	7.9 U	7.9 U	7.7 U
Benzaldehyde	NS	20 U	20 U	20 U	21 U	20 U	21 U	19 U	20 U	20 U	19 U	19 U	19 U	19 U	20 U	19 U
Benzo(a)anthracene[f]	1,000[f]	3.2 U	3.2 U	3.1 U	3.2 U	3.1 U	3.2 U	3.0 U	3.2 U	3.2 U	3.0 U	3.0 U	3.0 U	3.1 U	3.1 U	3.0 U
Benzo(a)pyrene	1,000[f]	4.4 U	4.5 U	4.3 U	4.5 U	4.4 U	4.5 U	4.1 U	4.4 U	4.5 U	4.2 U	4.2 U	4.2 U	4.3 U	4.3 U	4.2 U
Benzo(b)fluoranthene[f]	1,000[f]	3.6 U	3.6 U	3.5 U	3.6 U	3.5 U	3.6 U	3.3 U	3.5 U	3.6 U	3.4 U	3.4 U	3.3 U	3.4 U	3.5 U	3.4 U
Benzo(ghi)perylene[f]	100,000[a]	2.2 U	2.2 U	2.1 U	2.2 U	2.2 U	2.3 U	2.1 U	2.2 U	2.2 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U
Benzo(k)fluoranthene[f]	3,900	2.0 U	2.0 U	2.0 U	2.1 U	2.0 U	2.1 U	1.9 U	2.0 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	2.0 U	1.9 U
Biphenyl	NS	11 U	12 U	11 U	12 U	11 U	12 U	11 U	11 U	12 U	11 U	11 U	11 U	11 U	11 U	11 U
Bis(2-chloroisopropyl)ether	NS	19 U	19 U	19 U	20 U	19 U	20 U	18 U	19 U	19 U	18 U	18 U	18 U	18 U	19 U	18 U
Bis(2-chloroethoxy)methane	NS	10 U	10 U	9.7 U	10 U	9.9 U	10 U	9.3 U	9.9 U	10 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	9.4 U
Bis(2-chloroethyl)ether	NS	16 U	16 U	15 U	16 U	16 U	16 U	15 U	16 U	16 U	15 U	15 U	15 U	15 U	15 U	15 U
Bis(2-Ethylhexyl)phthalate	NS	59 U	60 U	58 U	93 J	59 U	61 U	58 J	59 U	60 U	56 U	56 U	56 U	57 U	57 U	56 U
Butyl benzyl phthalate	NS	49 U	50 U	48 U	50 U	49 U	51 U	46 U	49 U	50 U	47 U	47 U	46 U	47 U	48 U	47 U
Caprolactum	NS	79 U	81 U	77 U	81 U	79 U	81 U	74 U	79 U	81 U	75 U	75 U	75 U	77 U	77 U	75 U
Carbazole	NS	2.1 U	2.2 U	2.1 U	2.2 U	2.1 U	2.2 U	2.0 U	2.1 U	2.2 U	2.0 U	2.0 U	2.0 U	2.0 U	2.1 U	2.0 U
Chrysene[f]	3,900	1.8 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.7 U	1.7 U	1.8 U	1.8 U	1.7 U
Dibenzo(a,h)anthracene[f]	330[f]	2.2 U	2.2 U	2.1 U	2.2 U	2.1 U	2.2 U	2.0 U	2.1 U	2.2 U	2.1 U	2.0 U	2.0 U	2.1 U	2.1 U	2.0 U
Dibenzofuran[f]	59,000	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	2.0 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U
Diethyl phthalate	NS	5.5 U	5.6 U	5.4 U	5.7 U	5.5 U	5.7 U	5.2 U	5.5 U	5.6 U	5.3 U	5.2 U	5.2 U	5.3 U	5.4 U	5.2 U
Dimethyl phthalate	NS	4.8 U	4.9 U	4.7 U	4.9 U	4.8 U	4.9 U	4.5 U	4.8 U	4.9 U	4.6 U	4.5 U	4.5 U	4.6 U	4.6 U	4.5 U
Di-n-butylphthalate	NS	63 U	64 U	62 U	65 U	63 U	65 U	59 U	63 U	64 U	60 U	60 U	60 U	61 U	62 U	60 U
Di-n-octylphthalate	NS	4.3 U	4.4 U	4.2 U	4.4 U	4.3 U	4.4 U	4.0 U	4.3 U	4.4 U	4.1 U	4.1 U	4.0 U	4.1 U	4.2 U	4.1 U
Fluoranthene[f]	100,000[a]	2.7 U	2.7 U	2.6 U	2.7 U	2.6 U	2.7 U	2.5 U	2.6 U	2.7 U	2.5 U	2.5 U	2.5 U	2.6 U	2.6 U	2.5 U
Fluorene	100,000[a]	4.2 U	4.3 U	4.1 U	4.3 U	4.2 U	4.3 U	3.9 U	4.2 U	4.3 U	4.0 U	4.0 U	4.0 U	4.1 U	4.1 U	4.0 U
Hexachlorobenzene	1,200	9.1 U	9.3 U	8.9 U	9.3 U	9.1 U	9.3 U	8.5 U	9.1 U	9.3 U	8.7 U	8.6 U	8.6 U	8.8 U	8.8 U	8.6 U
Hexachlorobutadiene	NS	9.4 U	9.5 U	9.1 U	9.6 U	9.3 U	9.6 U	8.8 U	9.3 U	9.5 U	8.9 U	8.9 U	8.8 U	9.1 U	9.1 U	8.9 U
Hexachlorocyclopentadiene	NS	55 U	56 U	54 U	57 U	55 U	57 U	52 U	55 U	56 U	53 U	52 U	52 U	53 U	54 U	53 U
Hexachloroethane	NS	14 U	14 U	14 U	14 U	14 U	15 U	13 U	14 U	14 U	13 U	13 U	13 U	14 U	14 U	13 U
Indeno(1,2,3-cd)Pyrene[f]	500[f]	5.1 U	5.2 U	4.9 U	5.2 U	5.0 U	5.2 U	4.7 U	5.1 U	5.2 U	4.8 U	4.8 U	4.8 U	4.9 U	4.9 U	4.8 U
Isophorone	NS	9.2 U	9.3 U	8.9 U	9.4 U	9.1 U	9.4 U	8.6 U	9.1 U	9.3 U	8.7 U	8.7 U	8.6 U	8.8 U	8.9 U	8.7 U
Naphthalene[f]	100,000[a]	3.1 U	3.1 U	3.0 U	3.1 U	3.0 U	3.1 U	2.8 U	3.0 U	3.1 U	2.9 U	2.9 U	2.9 U	2.9 U	3.0 U	2.9 U
Nitrobenzene	NS	8.1 U	8.3 U	7.9 U	8.3 U	8.1 U	8.3 U	7.6 U	8.1 U	8.3 U	7.7 U	7.7 U	7.6 U	7.8 U	7.9 U	7.7 U
n-Nitrosodi-n-propylamine	NS	15 U	15 U	14 U	15 U	14 U	15 U	14 U	14 U	15 U	14 U	14 U	14 U	14 U	14 U	14 U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	10 U	10 U	9.8 U	10 U	10 U	10 U	9.4 U	10 U	10 U	9.5 U	9.5 U	9.4 U	9.7 U	9.7 U	9.5 U
Pentachlorophenol	6,700	63 U	64 U	61 U	64 U	63 U	65 U	59 U	63 U	64 U	60 U	59 U	59 U	61 U	61 U	60 U
Phenanthrene[f]	100,000[a]	3.8 U	3.9 U	3.7 U	3.9 U	3.8 U	3.9 U	3.6 U	3.8 U	3.9 U	3.7 U	3.6 U	3.6 U	3.7 U	3.7 U	3.6 U
Phenol	100,000[a]	19 U	20 U	19 U	20 U	19 U	20 U	18 U	19 U	20 U	18 U	18 U	18 U	19 U	19 U	18 U
Pyrene[f]	100,000[a]	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.1 U	1.2 U	1.2 U	1.1 U	1.1 u	1.1 U	1.1 U	1.2 U	1.1 U
Total SVOCs		ND	ND	ND	93	ND	ND	58	ND	ND	ND	ND	ND	ND	ND	ND

Client Sample ID:	LT-C-002			LT-C-003			LT-C-004			LT-C-005			LT-C-006		
Sample Depth:	0-2'	2-4'	10-12'	0-2'	2-4'	6-8'	4-6'	6-8'	10-12'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'
Laboratory ID:	480-53297-8	480-53297-9	480-53297-10	480-53297-12	480-53297-13	480-53297-14	480-53297-15	480-53297-16	480-53297-17	480-53297-18	480-53297-19	480-53297-20	480-53398-11	480-53398-12	480-53398-13
Sampling Date:	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014
Semi-Volatile Organic Compounds															
2,4,5-Trichlorophenol	38 U	38 U	38 U	38 U	37 U	38 U	38 U	39 U	38 U	37 U	38 U	38 U	43 U	42 U	48 U
2,4,6-Trichlorophenol	11 U	12 U	12 U	11 U	11 U	12 U	12 U	12 U	12 U	11 U	11 U	11 U	13 U	13 U	15 U
2,4-Dichlorophenol	9.1 U	9.2 U	9.3 U	9.1 U	9.0 U	9.3 U	9.2 U	9.4 U	9.2 U	9.0 U	9.1 U	9.0 U	10 U	10 U	12 U
2,4-Dimethylphenol	47 U	48 U	48 U	47 U	46 U	48 U	48 U	49 U	48 U	46 U	47 U	47 U	54 U	52 U	60 U
2,4-Dinitrophenol	61 U	62 U	62 U	61 U	60 U	62 U	62 U	63 U	62 U	60 U	61 U	60 U	70 U	67 U	77 U
2,4-Dinitrotoluene	27 U	27 U	27 U	27 U	27 U	27 U	27 U	28 U	27 U	27 U	27 U	27 U	31 U	30 U	34 U
2,6-Dinitrotoluene	42 U	43 U	43 U	42 U	42 U	43 U	43 U	44 U	43 U	42 U	42 U	42 U	49 U	47 U	54 U
2-Chloronaphthalene	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	12 U	13 U	13 U	15 U
2-Chlorophenol	8.8 U	9.0 U	9.0 U	8.8 U	8.8 U	9.0 U	9.0 U	9.2 U	9.0 U	8.8 U	8.8 U	8.8 U	10 U	9.8 U	11 U
2-Methylnaphthalene	2.1 U	1,100	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.2 U	2.1 U	2.1 U	2.1 U	2.1 U	2.4 U	2.3 U	2.7 U
2-Methylphenol	5.3 U	5.4 U	5.4 U	5.3 U	5.3 U	5.4 U	5.4 U	5.5 U	5.4 U	5.3 U	5.3 U	5.3 U	6.1 U	5.9 U	6.8 U
2-Nitroaniline	56 U	57 U	57 U	56 U	55 U	57 U	57 U	58 U	57 U	55 U	56 U	55 U	64 U	62 U	71 U
2-Nitrophenol	7.9 U	8.1 U	8.1 U	7.9 U	7.9 U	8.1 U	8.1 U	8.2 U	8.1 U	7.9 U	7.9 U	7.9 U	9.1 U	8.8 U	10 U
3,3'-Dichlorobenzidine	150 U	150 U	150 U	150 U	150 U	150 U	150 U	160 U	150 U	150 U	150 U	150 U	170 U	170 U	190 U
3-Nitroaniline	40 U	41 U	41 U	40 U	40 U	41 U	41 U	41 U	41 U	40 U	40 U	40 U	46 U	44 U	51 U
4,6-Dinitro-o-cresol[f]	60 U	61 U	61 U	60 U	59 U	61 U	61 U	62 U	61 U	59 U	60 U	60 U	69 U	66 U	76 U
4-Bromophenyl phenyl ether	55 U	56 U	56 U	55 U	55 U	56 U	56 U	57 U	56 U	55 U	55 U	55 U	63 U	61 U	70 U
4-Chloro-3-methylphenol	7.1 U	7.3 U	7.3 U	7.1 U	7.1 U	7.3 U	7.3 U	7.4 U	7.3 U	7.1 U	7.1 U	7.1 U	8.2 U	7.9 U	9.1 U
4-Chloroaniline	51 U	52 U	52 U	51 U	50 U	52 U	52 U	53 U	52 U	50 U	51 U	51 U	58 U	56 U	65 U
4-Chlorophenyl phenyl ether	3.7 U	3.8 U	3.8 U	3.7 U	3.7 U	3.8 U	3.8 U	3.8 U	3.8 U	3.7 U	3.7 U	3.7 U	4.2 U	4.1 U	4.7 U
4-Methylphenol	9.6 U	9.8 U	9.8 U	9.7 U	9.6 U	9.8 U	9.8 U	10 U	9.8 U	9.6 U	9.6 U	9.6 U	11 U	11 U	12 U
4-Nitroaniline	19 U	20 U	20 U	19 U	19 U	20 U	20 U	20 U	20 U	19 U	19 U	19 U	22 U	21 U	25 U
4-Nitrophenol	42 U	43 U	43 U	42 U	42 U	43 U	43 U	44 U	43 U	42 U	42 U	42 U	48 U	47 U	53 U
Acenaphthene	2.0 U	2.1 U	2.1 U	2.0 U	2.0 U	2.1 U	2.1 U	2.1 U	2.1 U	2.0 U	2.0 U	2.0 U	2.3 U	2.3 U	2.6 U
Acenaphthylene[f]	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.5 U	1.4 U	1.4 U	1.4 U	1.4 U	1.6 U	1.6 U	1.8 U
Acetophenone	8.9 U	190	9.1 U	8.9 U	8.8 U	9.1 U	9.0 U	9.2 U	9.1 U	8.8 U	8.9 U	8.8 U	10 U	9.9 U	11 U
Anthracene[f]	4.4 U	4.5 U	4.5 U	4.4 U	4.4 U	4.5 U	4.5 U	4.6 U	4.5 U	4.4 U	4.4 U	4.4 U	5.1 U	4.9 U	5.6 U
Atrazine	7.7 U	7.8 U	7.9 U	7.7 U	7.7 U	7.9 U	7.8 U	8.0 U	7.8 U	7.7 U	7.7 U	7.7 U	8.8 U	8.6 U	9.8 U
Benzaldehyde	19 U	19 U	19 U	19 U	19 U	19 U	19 U	20 U	19 U	19 U	19 U	19 U	22 U	21 U	24 U
Benzo(a)anthracene[f]	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.1 U	3.0 U	3.0 U	3.0 U	3.0 U	3.4 U	3.3 U	3.8 U
Benzo(a)pyrene	4.2 U	4.3 U	4.3 U	4.2 U	4.1 U	4.3 U	4.2 U	4.3 U	4.3 U	4.1 U	4.2 U	4.2 U	4.8 U	4.6 U	5.3 U
Benzo(b)fluoranthene[f]	3.4 U	3.4 U	3.4 U	3.4 U	3.3 U	3.4 U	3.4 U	3.5 U	3.4 U	3.3 U	3.4 U	3.3 U	3.9 U	3.7 U	4.3 U
Benzo(ghi)perylene[f]	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.2 U	2.1 U	2.1 U	2.1 U	2.1 U	2.4 U	2.3 U	2.6 U
Benzo(k)fluoranthene[f]	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	2.0 U	1.9 U	1.9 U	1.9 U	1.9 U	2.2 U	2.1 U	2.4 U
Biphenyl	11 U	460	11 U	11 U	11 U	11 U	11 U	11 U	11 U	11 U	11 U	11 U	12 U	12 U	14 U
Bis(2-chloroisopropyl)ether	18 U	18 U	18 U	18 U	18 U	18 U	18 U	19 U	18 U	18 U	18 U	18 U	21 U	20 U	23 U
Bis(2-chloroethoxy)methane	9.6 U	9.6 U	9.6 U	9.4 U	9.4 U	9.6 U	9.6 U	9.8 U	9.6 U	9.4 U	9.4 U	9.4 U	11 U	10 U	12 U
Bis(2-chloroethyl)ether	15 U	15 U	15 U	15 U	15 U	15 U	15 U	16 U	15 U	15 U	15 U	15 U	17 U	17 U	19 U
Bis(2-Ethylhexyl)phthalate	57 U	57 U	57 U	56 U	55 U	57 U	57 U	58 U	57 U	55 U	56 U	56 U	64 U	62 U	71 U
Butyl benzyl phthalate	47 U	47 U	47 U	47 U	46 U	47 U	47 U	48 U	47 U	46 U	47 U	46 U	53 U	52 U	59 U
Caprolactum	77 U	76 U	76 U	75 U	74 U	76 U	76 U	78 U	76 U	74 U	75 U	75 U	86 U	83 U	95 U
Carbazole	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U	2.3 U	2.2 U	2.6 U
Chrysene[f]	1.8 U	1.8 U	1.8 U	1.7 U	1.7 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.7 U	1.7 U	2.0 U	1.9 U	2.2 U
Dibenzo(a,h)anthracene[f]	2.1 U	2.1 U	2.1 U	2.0 U	2.0 U	2.1 U	2.1 U	2.1 U	2.1 U	2.0 U	2.0 U	2.0 U	2.3 U	2.3 U	2.6 U
Dibenzofuran[f]	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U	2.1 U	2.0 U	2.3 U
Diethyl phthalate	5.2 U	5.3 U	5.3 U	5.2 U	5.2 U	5.3 U	5.3 U	5.4 U	5.3 U	5.2 U	5.2 U	5.2 U	6.0 U	5.8 U	6.7 U
Dimethyl phthalate	4.6 U	4.6 U	4.6 U	4.5 U	4.5 U	4.6 U	4.6 U	4.7 U	4.6 U	4.5 U	4.5 U	4.5 U	5.2 U	5.0 U	5.8 U
Di-n-butylphthalate	61 U	61 U	61 U	60 U	59 U	61 U	61 U	62 U	61 U	59 U	60 U	60 U	69 U	66 U	76 U
Di-n-octylphthalate	4.1 U	4.1 U	4.1 U	4.1 U	4.0 U	4.1 U	4.1 U	4.2 U	4.1 U	4.0 U	4.1 U	4.0 U	4.6 U	4.5 U	5.2 U
Fluoranthene[f]	2.6 U	2.6 U	2.6 U	2.5 U	2.5 U	2.6 U	2.6 U	2.6 U	2.6 U	2.5 U	2.5 U	2.5 U	2.9 U	2.8 U	3.2 U
Fluorene	4.1 U	410	4.1 U	4.0 U	4.0 U	4.1 U	4.1 U	4.1 U	4.1 U	4.0 U	4.0 U	4.0 U	4.6 U	4.4 U	5.1 U
Hexachlorobenzene	8.8 U	8.8 U	8.8 U	8.6 U	8.5 U	8.8 U	8.8 U	8.9 U	8.8 U	8.5 U	8.6 U	8.6 U	9.9 U	9.6 U	11 U
Hexachlorobutadiene	9.1 U	9.0 U	9.0 U	8.9 U	8.8 U	9.0 U	9.0 U	9.2 U	9.0 U	8.8 U	8.9 U	8.8 U	10 U	9.8 U	11 U
Hexachlorocyclopentadiene	53 U	53 U	53 U	52 U	52 U	53 U	53 U	54 U	53 U	52 U	52 U	52 U	60 U	58 U	67 U
Hexachloroethane	14 U	14 U	14 U	13 U	13 U	14 U	14 U	14 U	14 U	13 U	13 U	13 U	15 U	15 U	17 U
Indeno(1,2,3-cd)Pyrene[f]	4.9 U	4.9 U	4.9 U	4.8 U	4.8 U	4.9 U	4.9 U	5.0 U	4.9 U	4.8 U	4.8 U	4.8 U	5.5 U	5.3 U	6.1 U
Isophorone	8.8 U	8.8 U	8.8 U	8.7 U	8.6 U	8.8 U	8.8 U	9.0 U	8.8 U	8.6 U	8.7 U	8.6 U	9.9 U	9.6 U	11 U
Naphthalene[f]	2.9 U	2.9 U	2.9 U	2.9 U	2.9 U	2.9 U	2.9 U	3.0 U	2.9 U	2.9 U	2.9 U	2.9 U	3.3 U	3.2 U	3.7 U
Nitrobenzene	7.8 U	7.8 U	7.8 U	7.7 U	7.6 U	7.8 U	7.8 U	8.0 U	7.8 U	7.6 U	7.7 U	7.6 U	8.8 U	8.5 U	9.8 U
n-Nitrosodi-n-propylamine	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	14 U	16 U	15 U	17 U
NitrosoDiPhenylAmine(NDPA)/DPA	9.7 U	9.6 U	9.6 U	9.5 U	9.4 U	9.6 U	9.6 U	9.8 U	9.6 U	9.4 U	9.5 U	9.4 U	11 U	11 U	12 U
Pentachlorophenol	61 U	60 U	61 U	60 U	59 U	61 U	60 U	62 U	60 U	59 U	59 U	59 U	68 U	66 U	76 U
Phenanthrene[f]	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.7 U	3.8 U	3.7 U	3.6 U	3.6 U	3.6 U	4.2 U	4.0 U	4.6 U
Phenol	19 U	18 U	19 U	18 U	18 U	19 U	19 U	19 U	19 U	18 U	18 U	18 U	21 U	20 U	23 U
Pyrene[f]	1.1 U	1.1 U	1.2 U	1.1 U	1.1 U	1.1 U	1.1 U	1.2 U	1.1 U	1.1 U	1.1 U	1.1 U	1.3 U	1.2 U	1.4 U
Total SVOCs	ND	3,160	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Use of Soil Cleanup Objective Table 375-6.8b 12/06
a - The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
c - The SCOs for industrial use and protection of groundwater were capped at a maximum value of 1,000 ppm. See TSD section 9.3.
e - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f - 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 concentration is used as the Track 2 SCO value for this use of the site.
NS - No Standard
U - Indicates the analyte was analyzed for but not detected.
J - Result is less than the Reporting Limit (RL) but greater than or equal to the Method Detection Limit (MDL) and the concentration is an approximate value.
B - Compound was found in the blank and sample.
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 2
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds
EPA Method 8270

Client Sample ID:	NYSDEC [1]	LT-C-007			LT-C-008			LT-C-009			LT-C-010			LT-C-011		
Sample Depth:	Soil Cleanup Objectives	0-2'	2-4'	8-10'	0-2'	4-6'	6-8'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'
Laboratory ID:	Restricted-Residential	480-53398-14	480-53398-15	480-53398-16	480-53398-18	480-53398-19	480-53398-20	480-53398-1	480-53398-2	480-53398-3	480-53398-5	480-53398-6	480-53398-7	480-53398-8	480-53398-9	480-53398-10
Sampling Date:	Use	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014
Semi-Volatile Organic Compounds																
2,4,5-Trichlorophenol	NS	42 U	44 U	43 U	42 U	39 U	40 U	42 U	44 U	40 U	44 U	43 U	40 U	44 U	44 U	40 U
2,4,6-Trichlorophenol	NS	13 U	13 U	13 U	13 U	12 U	12 U	13 U	13 U	12 U	13 U	13 U	12 U	13 U	13 U	12 U
2,4-Dichlorophenol	NS	10 U	11 U	10 U	10 U	9.3 U	9.6 U	10 U	11 U	9.6 U	11 U	10 U	9.6 U	11 U	10 U	9.6 U
2,4-Dimethylphenol	NS	52 U	55 U	53 U	52 U	48 U	50 U	52 U	54 U	49 U	54 U	53 U	50 U	55 U	54 U	50 U
2,4-Dinitrophenol	NS	68 U	71 U	69 U	67 U	62 U	64 U	67 U	70 U	64 U	70 U	68 U	64 U	71 U	70 U	64 U
2,4-Dinitrotoluene	NS	30 U	31 U	31 U	30 U	27 U	28 U	30 U	31 U	28 U	31 U	30 U	28 U	32 U	31 U	28 U
2,6-Dinitrotoluene	NS	47 U	49 U	48 U	47 U	43 U	45 U	47 U	49 U	45 U	49 U	48 U	45 U	50 U	49 U	45 U
2-Chloronaphthalene	NS	13 U	14 U	13 U	13 U	12 U	12 U	13 U	14 U	12 U	13 U	13 U	12 U	14 U	13 U	12 U
2-Chlorophenol	NS	9.8 U	10 U	10 U	9.8 U	9.0 U	9.3 U	9.8 U	10 U	9.3 U	10 U	9.9 U	9.3 U	10 U	10 U	9.4 U
2-Methylnaphthalene	NS	2.3 U	2.4 U	2.4 U	2.3 U	2.1 U	2.2 U	2.3 U	2.4 U	2.2 U	2.4 U	2.4 U	2.2 U	2.5 U	2.4 U	2.2 U
2-Methylphenol	NS	5.9 U	6.2 U	6.1 U	5.9 U	5.5 U	5.6 U	5.9 U	6.2 U	5.6 U	6.2 U	6.0 U	5.6 U	6.3 U	6.1 U	5.7 U
2-Nitroaniline	NS	62 U	65 U	63 U	62 U	57 U	59 U	62 U	65 U	59 U	64 U	63 U	59 U	65 U	64 U	59 U
2-Nitrophenol	NS	8.8 U	9.2 U	9.0 U	8.8 U	8.1 U	8.4 U	8.8 U	9.2 U	8.3 U	9.2 U	8.9 U	8.4 U	9.3 U	9.1 U	8.4 U
3,3'-Dichlorobenzidine	NS	170 U	180 U	170 U	170 U	160 U	160 U	170 U	180 U	160 U	180 U	170 U	160 U	180 U	180 U	160 U
3-Nitroaniline	NS	44 U	46 U	45 U	44 U	41 U	42 U	44 U	46 U	42 U	46 U	45 U	42 U	47 U	46 U	42 U
4,6-Dinitro-o-cresol[c]	100,000[a]	67 U	70 U	68 U	67 U	61 U	63 U	67 U	69 U	63 U	69 U	67 U	63 U	70 U	69 U	63 U
4-Bromophenyl phenyl ether	NS	61 U	64 U	63 U	61 U	56 U	58 U	61 U	64 U	58 U	64 U	62 U	58 U	65 U	64 U	59 U
4-Chloro-3-methylphenol	NS	7.9 U	8.3 U	8.1 U	7.9 U	7.3 U	7.5 U	7.9 U	8.3 U	7.5 U	8.3 U	8.0 U	7.5 U	8.4 U	8.2 U	7.6 U
4-Chloroaniline	NS	57 U	59 U	58 U	57 U	52 U	54 U	57 U	59 U	54 U	59 U	57 U	54 U	60 U	59 U	54 U
4-Chlorophenyl phenyl ether	NS	4.1 U	4.3 U	4.2 U	4.1 U	3.8 U	3.9 U	4.1 U	4.3 U	3.9 U	4.3 U	4.2 U	3.9 U	4.3 U	4.3 U	3.9 U
4-Methylphenol	NS	11 U	11 U	11 U	11 U	9.9 U	10 U	11 U	11 U	10 U	11 U	11 U	10 U	11 U	11 U	10 U
4-Nitroaniline	NS	22 U	23 U	22 U	22 U	20 U	20 U	22 U	22 U	20 U	22 U	22 U	20 U	23 U	22 U	21 U
4-Nitrophenol	NS	47 U	49 U	48 U	47 U	43 U	44 U	47 U	49 U	44 U	49 U	47 U	44 U	49 U	48 U	45 U
Acenaphthene	100,000[a]	2.3 U	2.4 U	2.3 U	2.3 U	2.1 U	2.2 U	2.3 U	2.4 U	2.1 U	2.4 U	2.3 U	2.2 U	2.4 U	2.3 U	2.2 U
Acenaphthylene[f]	100,000[a]	1.6 U	1.7 U	1.6 U	1.6 U	1.5 U	1.5 U	1.6 U	1.6 U	1.5 U	1.6 U	1.6 U	1.5 U	1.7 U	1.6 U	1.5 U
Acetophenone	NS	9.9 U	10 U	10 U	9.9 U	9.1 U	9.4 U	9.9 U	10 U	9.4 U	10 U	10 U	9.4 U	10 U	10 U	9.4 U
Anthracene[f]	100,000[a]	4.9 U	5.2 U	5.1 U	4.9 U	4.5 U	4.7 U	4.9 U	5.2 U	4.7 U	5.1 U	5.0 U	4.7 U	5.2 U	5.1 U	4.7 U
Atrazine	NS	8.6 U	9.0 U	8.8 U	8.6 U	7.9 U	8.2 U	8.6 U	9.0 U	8.1 U	8.9 U	8.7 U	8.2 U	9.1 U	8.9 U	8.2 U
Benzaldehyde	NS	21 U	22 U	22 U	21 U	19 U	20 U	21 U	22 U	20 U	22 U	21 U	20 U	22 U	22 U	20 U
Benzo(a)anthracene[f]	1,000[f]	3.3 U	3.5 U	3.4 U	3.3 U	3.1 U	3.2 U	3.3 U	3.5 U	3.2 U	3.5 U	3.4 U	3.2 U	3.5 U	3.4 U	3.2 U
Benzo(a)pyrene	1,000[f]	4.7 U	4.9 U	4.8 U	4.6 U	4.3 U	4.4 U	4.6 U	4.8 U	4.4 U	4.8 U	7.4 J	4.4 U	4.9 U	4.8 U	4.4 U
Benzo(b)fluoranthene[f]	1,000[f]	3.7 U	3.9 U	3.8 U	3.7 U	3.4 U	3.6 U	3.7 U	3.9 U	3.5 U	3.9 U	10 J	3.6 U	4.0 U	3.9 U	3.6 U
Benzo(ghi)perylene[f]	100,000[a]	2.3 U	2.4 U	2.4 U	2.3 U	2.1 U	2.2 U	2.3 U	2.4 U	2.2 U	2.4 U	2.3 U	2.2 U	2.4 U	2.4 U	2.2 U
Benzo(k)fluoranthene[f]	3,900	2.1 U	2.2 U	2.2 U	2.1 U	2.0 U	2.0 U	2.1 U	2.2 U	2.0 U	2.2 U	2.1 U	2.0 U	2.2 U	2.2 U	2.0 U
Biphenyl	NS	12 U	13 U	12 U	12 U	11 U	11 U	12 U	13 U	11 U	13 U	12 U	11 U	13 U	12 U	11 U
Bis(2-chloroisopropyl)ether	NS	20 U	21 U	21 U	20 U	19 U	19 U	20 U	21 U	19 U	21 U	20 U	19 U	21 U	21 U	19 U
Bis(2-chloroethoxy)methane	NS	10 U	11 U	11 U	10 U	9.6 U	10 U	10 U	11 U	9.9 U	11 U	11 U	10 U	11 U	11 U	10 U
Bis(2-chloroethyl)ether	NS	17 U	17 U	17 U	17 U	15 U	16 U	17 U	17 U	16 U	17 U	17 U	16 U	18 U	17 U	16 U
Bis(2-Ethylhexyl)phthalate	NS	62 U	65 U	64 U	62 U	57 U	59 U	62 U	65 U	59 U	65 U	63 U	59 U	66 U	64 U	59 U
Butyl benzyl phthalate	NS	52 U	54 U	53 U	52 U	48 U	49 U	52 U	54 U	49 U	54 U	52 U	49 U	55 U	54 U	49 U
Caprolactum	NS	83 U	87 U	85 U	83 U	77 U	79 U	83 U	87 U	79 U	87 U	84 U	79 U	88 U	86 U	80 U
Carbazole	NS	2.2 U	2.3 U	2.3 U	2.2 U	2.1 U	2.1 U	2.2 U	2.3 U	2.1 U	2.3 U	2.3 U	2.1 U	2.4 U	2.3 U	2.1 U
Chrysene[f]	3,900	1.9 U	2.0 U	2.0 U	1.9 U	1.8 U	1.8 U	1.9 U	2.0 U	1.8 U	2.0 U	2.0 U	1.8 U	2.0 U	2.0 U	1.8 U
Dibenzo(a,h)anthracene[f]	330[f]	2.3 U	2.4 U	2.3 U	2.3 U	2.1 U	2.2 U	2.3 U	2.4 U	2.1 U	2.4 U	2.3 U	2.2 U	2.4 U	2.3 U	2.2 U
Dibenzofuran[f]	59,000	2.0 U	2.1 U	2.1 U	2.0 U	1.8 U	1.9 U	2.0 U	2.1 U	1.9 U	2.1 U	2.0 U	1.9 U	2.1 U	2.1 U	1.9 U
Diethyl phthalate	NS	5.8 U	6.1 U	6.0 U	5.8 U	5.4 U	5.5 U	5.8 U	6.1 U	5.5 U	6.1 U	5.9 U	5.5 U	6.2 U	6.0 U	5.6 U
Dimethyl phthalate	NS	5.0 U	5.3 U	5.1 U	5.0 U	4.6 U	4.8 U	5.0 U	5.2 U	4.8 U	5.2 U	5.1 U	4.8 U	5.3 U	5.2 U	4.8 U
Di-n-butylphthalate	NS	67 U	70 U	68 U	67 U	61 U	63 U	67 U	70 U	63 U	69 U	67 U	63 U	70 U	69 U	64 U
Di-n-octylphthalate	NS	4.5 U	4.7 U	4.6 U	4.5 U	4.1 U	4.3 U	4.5 U	4.7 U	4.3 U	4.7 U	4.6 U	4.3 U	4.8 U	4.7 U	4.3 U
Fluoranthene[f]	100,000[a]	2.8 U	2.9 U	2.9 U	2.8 U	2.6 U	2.7 U	2.8 U	2.9 U	2.6 U	2.9 U	2.8 U	2.7 U	3.0 U	2.9 U	2.7 U
Fluorene	100,000[a]	4.4 U	4.7 U	4.5 U	4.4 U	4.1 U	4.2 U	4.4 U	4.6 U	4.2 U	4.6 U	4.5 U	4.2 U	4.7 U	4.6 U	4.2 U
Hexachlorobenzene	1,200	9.6 U	10 U	9.8 U	9.6 U	8.8 U	9.1 U	9.6 U	10 U	9.1 U	10 U	9.7 U	9.1 U	10 U	9.9 U	9.1 U
Hexachlorobutadiene	NS	9.9 U	10 U	10 U	9.9 U	9.1 U	9.4 U	9.9 U	10 U	9.3 U	10 U	10 U	9.4 U	10 U	10 U	9.4 U
Hexachlorocyclopentadiene	NS	58 U	61 U	60 U	58 U	54 U	55 U	58 U	61 U	55 U	61 U	59 U	55 U	62 U	60 U	56 U
Hexachloroethane	NS	15 U	16 U	15 U	15 U	14 U	14 U	15 U	16 U	14 U	16 U	15 U	14 U	16 U	15 U	14 U
Indeno(1,2,3-cd)Pyrene[f]	500[f]	5.3 U	5.6 U	5.5 U	5.3 U	4.9 U	5.1 U	5.3 U	5.6 U	5.1 U	5.6 U	5.4 U	5.1 U	5.6 U	5.5 U	5.1 U
Isophorone	NS	9.6 U	10 U	9.9 U	9.6 U	8.9 U	9.2 U	9.6 U	10 U	9.1 U	10 U	9.8 U	9.2 U	10 U	10 U	9.2 U
Naphthalene[f]	100,000[a]	3.2 U	3.4 U	3.3 U	3.2 U	3.0 U	3.1 U	3.2 U	3.3 U	3.0 U	3.3 U	3.2 U	3.1 U	3.4 U	3.3 U	3.1 U
Nitrobenzene	NS	8.6 U	9.0 U	8.7 U	8.5 U	7.9 U	8.1 U	8.5 U	8.9 U	8.1 U	8.9 U	8.7 U	8.1 U	9.0 U	8.9 U	8.2 U
n-Nitrosodi-n-propylamine	NS	15 U	16 U	16 U	15 U	14 U	15 U	15 U	16 U	14 U	16 U	15 U	15 U	16 U	16 U	15 U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	11 U	11 U	11 U	11 U	9.7 U	10 U	11 U	11 U	10 U	11 U	11 U	10 U	11 U	11 U	10 U
Pentachlorophenol	6,700	66 U	69 U	68 U	66 U	61 U	63 U	66 U	69 U	63 U	69 U	67 U	63 U	70 U	68 U	63 U
Phenanthrene[f]	100,000[a]	4.0 U	4.2 U	4.1 U	4.0 U	3.7 U	3.8 U	4.0 U	4.2 U	3.8 U	4.2 U	9.4 J	3.8 U	4.3 U	4.2 U	3.9 U
Phenol	100,000[a]	20 U	21 U	21 U	20 U	19 U	19 U	20 U	21 U	19 U	21 U	21 U	19 U	21 U	21 U	19 U
Pyrene[f]	100,000[a]	1.2 U	1.3 U	1.3 U	1.2 U	1.1 U	1.2 U	1.2 U	1.3 U	1.2 U	1.3 U	1.3 U	1.2 U	1.3 U	1.3 U	1.2 U
Total SVOCs		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	26.8	ND	ND	ND	ND

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375
a - The SCOs for residential, restricted-residential and ecological resc
c - The SCOs for industrial use and protection of groundwater were
e - For constituents where the calculated SCO was lower than the c
f - For constituents where the calculated SCO was lower than the rur
NS - No Standard
U - Indicates the analyte was analyzed for but not detected.
J - Result is less than the Reporting Limit (RL) but greater than or equa
B - Compound was found in the blank and sample.
Highlighted text denotes concentrations exceeding NYSDEC Restric

Table 3
Soil Sample Analytical Data Summary
Total Metals
EPA Method 6010

Client Sample ID:	NYSDEC [1]	LT-XC-001			LT-XC-002			LT-XC-003			LT-XC-004			LT-C-001			LT-C-002			LT-C-003			LT-C-004			LT-C-005			LT-C-006		
Sample Depth:	Soil Cleanup Objectives	0-2'	2-4'	10-12'	0-2'	2-4'	6-8'	0-2'	2-4'	6-8'	0-2'	2-4'	8-10'	0-2'	4-6'	6-8'	0-2'	2-4'	10-12'	0-2'	2-4'	6-8'	4-6'	6-8'	10-12'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'
Laboratory ID:	Restricted-Residential	480-53190-1	480-53190-2	480-53190-03	480-53190-4	480-53190-5	480-53190-5	480-53190-8	480-53190-9	480-53190-10	480-53297-4	480-53297-5	480-53297-6	480-53297-1	480-53297-2	480-53297-3	480-53297-8	480-53297-9	480-53297-10	480-53297-12	480-53297-13	480-53297-14	480-53297-15	480-53297-16	480-53297-17	480-53297-18	480-53297-19	480-53297-20	480-53398-11	480-53398-12	480-53398-13
Sampling Date:	Use	1/13/2014	1/13./2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014
Total Metals (mg/kg)																															
Aluminum, Total	NS	3,870	6,370	4,380	6,730	4,510	2,260	2,020	772	868	18,900	17,400	15,800	14,200	5,620	3,350	8,860	6,450	8,870	9,590	8,880	4,570	5,740	5,940	1,850	9,080	8,330	1,460	5,080	3,460	22,200
Antimony, Total	NS	0.48 U	0.47 U	0.42 U	0.47 U	0.46 U	0.46 U	0.44 U	0.43 U	0.42 U	0.44 U	0.43 U	0.45 U	0.42 U	0.46 U	0.41 U	0.43 U	0.43 U	0.46 U	0.40 U	0.40 U	0.39 U	0.45 U	0.43 U	0.47 U	0.42 U	0.41 U	0.40 U	1.1 J	0.44 U	0.56 U
Arsenic, Total	16[f]	1.0 J	2.2 J	3.7 J	3.5 J	1.5 J	0.94 J	1.4 J	1.0 J	1.6 J	6.7 J	5.9 J	3.4 J	2.7 J	2.7 J	4.5 J	7.0 J	1.9 J	3.5 J	107	2.9 J	4.3 J	3.7 J	1.1 J	1.4 J	6.2 J	1.8 J	1.0 J	102	1.7 J	5.3 J
Barium, Total	400	23.0	66.6	27.2	44.8	31.3	14.8	10.5	3.9	3.1	156	147	149	78.0	39.1	19.4	35.9	25.9	85.6	44.2	40.1	24.9	67.5	32.5	18.4	36.6	56.7	12.1	21.6	13.2	212
Beryllium, Total	72	0.12 J	0.32 J	0.27 J	0.34 J	0.25 J	0.16 J	0.21 J	0.068 J	0.13 J	1.0 J	0.80 J	0.95 J	0.56 J	0.35 J	0.17 J	0.32 J	0.25 J	0.35 J	0.49 J	0.44 J	0.52 J	0.41 J	0.29 J	0.69 J	0.45 J	0.26 J	0.10 J	0.26 J	0.19 J	1.2 J
Cadmium, Total	4.3	0.059 J	0.064 J	0.099 J	0.41 J	0.12 J	0.064 J	0.18 J	0.032 U	0.050 J	0.77 J	1.5	0.26 J	0.450 J	0.10 J	0.070 J	0.052 J	0.032 U	0.046 J	0.044 J	0.038 J	0.035 J	0.034 U	0.23 J	0.035 U	0.031 U	0.045 J	0.030 U	0.099 J	0.13 J	0.24 J
Calcium, Total	NS	121 JB	1,290 B	1,310 B	402 B	299 B	185 JB	199 JB	47.5 JB	58.8 J B	2,710 B	2,340 B	2,860 B	3,090 B	843 B	794 B	846 B	388 B	3,370 B	1,220 B	458 B	1,030 B	5,860 B	1,130 B	441 B	2,430 B	1,550 B	298 B	715 B	231 JB	2,800 B
Chromium, Total[e]	180	8.8	13.1	16.5	11.0	7.3	5.7	4.1	2.0 J	3.7	43.4	39.6	32.6	48.6	14.5	10.8	16.2	14.3	58.7	15.9	14.3	19.6	13.4	13.7	9.6	14.5	14.3	5.6	12.3	6.9	49.6
Cobalt, Total	NS	2.7 J	4.0	8.9	8.7	6.9	0.82 J	2.0 J	0.61 J	0.78 J	20.8	17.0	9.7	19.6	6.5	5.5	3.8	3.0	13.4	6.2	6.0	8.9	3.3	6.4	10.2	5.1	5.0	2.0 J	3.5	1.9 J	20.0
Copper, Total	270	8.9	8.5	8.2	42.8	27.9	23.4	4.9 J	2.3 J	11.1	110	98.3	75.6	28.3	9.1	4.4 J	12.3	9.5	17.0	10.7	9.6	18.5	9.1	9.1	18.9	8.6	7.7	4.4 J	7.0	5.2 J	63.7
Iron, Total	NS	5,660 B	8,890 B	8,800 B	15,300 B	11,000 B	6,760 B	5,990 B	2150 B	6580 B	36,700	35,500	25,400	22,000	8,460	5,250	14,400	10,800	38,500	13,500	13,900	13,400	17,800	7,240	6,220	19,300	7,870	5,550	14,000 B	5,620 B	37,500 B
Lead, Total	400	8.1	4.1 J	3.3 J	3.3 J	3.2 J	1.7 J	2.2 J	0.86 J	0.87 J	12.7	9.6	12.0	6.3	4.1 J	2.7 J	7.1	4.8 J	3.9 J	11.1	9.6	6.5	5.1 J	4.6 J	7.2	6.8	5.6	1.8 J	4.4 J	2.3 J	12.6
Magnesium, Total	NS	839	2,490	2,010	1,260	865	442	427	84.6 J	101 J	7,660	7,120	6,080	5,420	2,000	1,140	1,530	1,560	6,680	2,300	1,980	1,250	2,850	2,050	241	2,120	1,870	473	1,230	773	9,240
Manganese, Total	2,000[f]	143	399	144	667	664	47.2	173	34.0	106	831 B	767 B	262 B	357 B	104 B	52.5 B	61.7 B	50.5 B	770 B	116 B	275 B	54.6 B	109 B	110 B	8.9 B	118 B	124 B	45.8 B	80.2 B	75.7 B	856 B
Nickel, Total	310	4.1 J	6.6 J	16.1 J	9.5 J	5.8 J	2.9 J	3.9 J	1.0 J	1.2 J	44.4	43.1	27.6 J	64.1	15.4 J	9.2 J	7.7 J	7.0 J	27.6 J	10.5 J	8.8 J	16.4 J	6.7 J	14.3 J	11.4 J	8.0 J	8.4 J	4.3 J	5.8 J	4.6 J	42.8
Potassium, Total	NS	465	955	763	635	530	294	356	99.7 J	71.4 J	5,750	5,710	4,180	1,590	986	553	715	784	1,950	875	689	570	887	698	567	907	558	341	772	625	6,920
Selenium, Total	180	0.48 U	0.47 U	0.42 U	0.47 U	0.46 U	0.46 U	0.44 U	0.43 U	0.42 U	0.44 U	0.43 U	0.45 U	0.42 U	0.46 U	0.41 U	3.6 J	0.43 U	0.93 J	5.2 J	0.40 U	0.39 U	0.45 U	0.43 U	0.47 U	0.43 J	0.41 U	0.40 U	3.8 J	1.7 J	0.56 U
Silver, Total	180	0.24 U	0.23 U	0.21 U	0.23 U	0.23 U	0.23 U	0.22 U	0.22 U	0.21 U	0.22 U	0.21 U	0.22 U	0.21 U	0.23 U	0.20 U	0.21 U	0.21 U	0.23 U	0.20 U	0.20 U	0.20 U	0.22 U	0.21 U	0.24 U	0.21 U	0.21 U	0.20 U	0.22 U	0.22 U	0.28 U
Sodium, Total	NS	27.4 J	68.4 J	57.5 J	29.6 J	35.2 J	21.3 J	19.6 J	14.0 U	13.7 U	157 J	149 J	173 J	1,020	62.0 J	45.8 J	214 J	183 J	345 J	142 J	229 J	77.7 J	45.3 J	42.9 J	39.1 J	64.2 J	62.2 J	19.5 J	44.6 J	16.1 J	145 J
Thallium, Total	NS	0.36 U	0.35 U	0.31 U	0.35 U	0.34 U	0.35 U	0.33 U	0.32 U	0.32 U	0.33 U	0.32 U	0.33 U	0.32 U	0.34 U	0.30 U	0.32 U	0.32 U	0.34 U	0.30 U	0.30 U	0.29 U	0.34 U	0.32 U	0.35 U	0.31 U	0.31 U	0.30 U	0.33 U	0.33 U	0.42 U
Vanadium, Total	NS	9.5	17.9	21.6	16.3	10.3	7.4	7.7	2.4 J	3.5	53.7	50.6	31.2	41.1	16.9	11.8	21.4	18.9	31.2	22.5	19.6	19.2	18.4	13.4	10.4	24.2	13.1	6.5	19.7	8.4	58.1
Zinc, Total	10,000[d]	14.6 B	25.3 B	31.5 B	35.1 B	14.9 B	10.8 JB	12.1 B	3.7 J B	5.7 JB	96.2 B	116 B	72.8 B	66.2 B	29.3 B	17.0 B	22.6 B	21.8 B	36.4 B	29.6 B	25.4 B	28.7 B	24.3 B	45.1 B	44.3 B	23.8 B	26.2 B	11.8 B	17.3 B	29.1 B	94.9 B
Mercury, Total	0.81[j]	0.0090 U	0.0089 U	0.0086 U	0.0084 U	0.0081 U	0.0090 U	0.0084 U	0.0081 U	0.0084 U	0.0087 U	0.0082 U	0.0087 U	0.0082 U	0.0083 U	0.0085 U	0.014 J	0.0080 U	0.0086 U	0.033	0.021	0.0088 U	0.0084 U	0.0076 U	0.0083 U	0.0082 U	0.0084 U	0.0087 U	0.0098 U	0.0095 U	0.0097 U

Client Sample ID:	NYSDEC [1]	LT-C-007			LT-C-008			LT-C-009			LT-C-010			LT-C-011		
Sample Depth:	Soil Cleanup Objectives	0-2'	2-4'	8-10'	0-2'	4-6'	6-8'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'
Laboratory ID:	Restricted-Residential	480-53398-14	480-53398-15	480-53398-16	480-53398-18	480-53398-19	480-53398-20	480-53398-1	480-53398-2	480-53398-3	480-53398-5	480-53398-6	480-53398-7	480-53398-8	480-53398-9	480-53398-10
Sampling Date:	Use	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014
Total Metals (mg/kg)																
Aluminum, Total	NS	8,870	9,260	6,080	11,100	7,170	6,660	5,870	7,960	1,480	8,240	2,400	2,450	9,460	10,000	2,700
Antimony, Total	NS	0.48 U	0.49 U	0.49 U	1.3 J	0.46 U	0.46 U	0.52 U	0.49 U	0.45 U	0.78 J	0.50 U	0.46 U	0.53 U	0.50 U	0.44 U
Arsenic, Total	16[f]	6.9 J	3.1 J	3.3 J	104	3.3 J	5.9 J	1.9 J	3.7 J	1.5 J	18.2	2.9 J	1.6 J	11.6 J	3.1 J	5.9 J
Barium, Total	400	36.6	41.3	26.9	52.0	26.4	49.2	51.0	51.4	9.7	39.9	10.7	18.9	50.1	54.0	21.3
Beryllium, Total	72	0.43 J	0.40 J	5.3	0.49 J	0.31 J	0.71 J	0.30 J	1.3	0.10 J	0.28 J	0.18 J	0.22 J	0.49 J	0.51 J	0.28 J
Cadmium, Total	4.3	0.22 J	0.045 J	0.037 U	0.15 J	0.049 J	0.034 U	0.039 U	0.037 U	0.034 U	0.078 J	0.11 J	0.035 U	0.082 J	0.095 J	0.17 J
Calcium, Total	NS	6,200 B	765 B	718 B	2,630 B	502 B	1,460 B	832 B	737 B	1,310 B	2,140 B	161 JB	540 B	1,530 B	1,010 B	770 B
Chromium, Total[e]	180	14.1	12.5	12.1	16.7	11.8	15.8	13.3	19.9	5.4	13.0	4.6	7.5	13.6	13.9	10.7
Cobalt, Total	NS	7.0	5.9	24.8	6.5	3.9	4.0	6.6	7.4	1.9 J	4.6	3.7	4.4	5.6	6.3	4.6
Copper, Total	270	12.5	7.6	45.5	11.1	8.2	14.4	5.3 J	27.8	4.3 J	7.2	29.2	7.0	8.4	8.4	46.9
Iron, Total	NS	13,200 B	13,900 B	63,800 B	14,000 B	11,300 B	19,600 B	12,100 B	20,600 B	6,110 B	13,300 B	7,580 B	9,360 B	12,100 B	11,800 B	20,100 B
Lead, Total	400	10.4	6.3	27.2	12.1	11.5	7.6	5.2 J	8.0	2.0 J	9.0	3.0 J	3.4 J	11.2	11.9	3.9 J
Magnesium, Total	NS	3,620	1,380	1540	2,640	1,100	1,270	975	1,860	752	1,480	396	670	1,780	1,640	989
Manganese, Total	2,000[f]	148 B	484 B	487 B	227 B	115 B	108 B	786 B	95.4 B	23.4 B	181 B	155 B	163 B	233 B	302 B	201 B
Nickel, Total	310	9.9 J	8.9 J	75.1	11.1 J	6.3 J	9.7 J	6.9 J	11.9 J	3.8 J	8.0 J	4.2 J	8.2 J	9.2 J	10.1 J	7.9 J
Potassium, Total	NS	699	441	788	889	335	343	417	1,040	344	671	300	547	568	502	608
Selenium, Total	180	3.5 J	0.49 U	0.49 U	2.4 J	0.50 J	0.61 J	0.52 U	0.49 U	0.45 U	2.5 J	2.5 J	0.46 U	2.6 J	0.50 U	1.3 J
Silver, Total	180	0.24 U	0.24 U	0.25 U	0.25 U	0.23 U	0.23 U	0.26 U	0.25 U	0.23 U	0.24 U	0.25 U	0.23 U	0.27 U	0.25 U	0.22 U
Sodium, Total	NS	94.2 J	102 J	77.9 J	491 J	484 J	109 J	119 J	134 J	54.2 J	122 J	18.7 J	29.1 J	97.8 J	81.5 J	34.3 J
Thallium, Total	NS	0.36 U	0.37 U	0.37 U	0.38 U	0.34 U	0.34 U	0.39 U	0.37 U	0.34 U	0.37 U	0.38 U	0.35 U	0.40 U	0.38 U	0.33 U
Vanadium, Total	NS	20.0	18.6	20.2	25.1	18.2	32.0	17.6	45.0	7.4	20.2	5.9	10.1	19.7	20.4	11.6
Zinc, Total	10,000[d]	33.3 B	22.1 B	198 B	30.8 B	21.2 B	19.6 B	19.0 B	35.6 B	10.3 JB	23.0 B	16.8 B	19.2 B	26.2 B	64.1 B	28.5 B
Mercury, Total	0.81[j]	0.032	0.027	0.012 J	0.0096 J	0.020	0.0078 U	0.022	0.018 J	0.008 U	0.028	0.0095 U	0.0081 U	0.033	0.031	0.0087 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Use of Soil Cleanup Objective Table 375-6.8b 12/06
d - The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
f - 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 concentration is used as the Track 2 SCO value for this use of the site.
j - This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.
NS - No Standard
U - Indicates the analyte was analyzed for but not detected.
J - Result is less than the Reporting Limit (RL) but greater than or equal to the Method Detection Limit (MDL) and the concentration is an approximate value.
B - Compound was found in the blank and sample.
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 4
Soil Sample Analytical Data Summary
Pesticides
EPA Method 8081

Client Sample ID:	NYSDEC [1]	LT-XC-001			LT-XC-002			LT-XC-003			LT-XC-004			LT-C-001			LT-C-002			LT-C-003			LT-C-004			LT-C-005			LT-C-006		
Sample Depth:	Soil Cleanup Objectives	0-2'	2-4'	10-12'	0-2'	2-4'	6-8'	0-2'	2-4'	6-8'	0-2'	2-4'	8-10'	0-2'	4-6'	6-8'	0-2'	2-4'	10-12'	0-2'	2-4'	6-8'	4-6'	6-8'	10-12'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'
Laboratory ID:	Restricted-Residential	480-53190-1	480-53190-2	480-53190-03	480-53190-4	480-53190-5	480-53190-5	480-53190-8	480-53190-9	480-53190-10	480-53297-4	480-53297-5	480-53297-6	480-532971-1	480-53297-2	480-53297-3	480-53297-8	480-53297-9	480-53297-10	480-53297-12	480-53297-13	480-53297-14	480-53297-15	480-53297-16	480-53297-17	480-53297-18	480-53297-19	480-53297-20	480-53398-11	480-53398-12	480-53398-13
Sampling Date:	Use	1/13/2014	1/13./2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/13/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014
Organochlorine Pesticides (µg/kg)																															
4,4'-DDD	13,000	0.58 J	0.36 U	0.35 U	0.61 J	0.34 U	0.36 U	0.37 J	0.35 U	0.36 U	0.33 U	0.33 U	0.34 U	0.33 U	3.4 U	0.33 U	0.33 U	0.34 U	0.34 U	0.71 J	0.33 U	0.33 U	0.33 U	0.34 U	0.34 U	0.33 U	0.34 U	0.34 U	0.38 U	0.37 U	0.42 U
4,4'-DDE	8,900	0.88 J	0.32 J	0.27 U	0.81 J	0.26 J	0.28 J	0.85 J	0.28 J	0.29 J	0.49 J	0.26 U	0.26 U	0.26 U	2.6 U	0.26 U	0.54 J	0.26 U	0.26 U	0.58 J	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.25 U	0.26 U	0.26 U	0.29 U	0.28 U	0.32 U
4,4'-DDT	7,900	1.1 J	0.19 U	0.18 U	0.98 J	0.42 J	0.45 J	0.79 J	0.18 U	0.57 J	0.89 J	0.17 U	0.18 U	0.87 J	1.8 U	0.86 J	1.3 J	1.4 J	0.18 U	0.95 J	0.88 J	0.86 J	0.86 J	0.18 U	0.88 J	0.86 J	0.18 U	0.18 U	0.20 U	0.19 U	0.22 U
Aldrin	97	0.44 U	0.45 U	0.44 U	0.46 U	0.43 U	0.46 U	0.42 U	0.44 U	0.46 U	0.42 U	0.42 U	0.43 U	0.42 U	4.3 U	0.42 U	0.42 U	0.42 U	0.43 U	0.43 U	0.42 U	0.42 U	0.42 U	0.43 U	0.43 U	0.42 U	0.43 U	0.43 U	0.48 U	0.47 U	0.53 U
Alpha-BHC	480	0.32 U	0.33 U	0.32 U	0.33 U	0.31 U	0.34 U	0.31 U	0.32 U	0.34 U	0.31 U	0.31 U	0.31 U	0.35 J	3.2 U	0.31 U	0.42 J	0.57 J	0.31 U	0.32 U	0.31 U	0.31 U	0.31 U	0.45 J	0.32 U	0.31 U	0.32 U	0.31 U	0.39 JB	0.34 U	0.39 U
Alpha-Chlordane	4,200	0.90 U	0.91 U	0.89 U	0.92 U	0.87 U	0.93 U	0.86 U	0.89 U	0.93 U	0.85 U	0.85 U	0.87 U	0.85 U	8.8 U	0.85 U	0.84 U	0.86 U	0.87 U	0.88 U	0.85 U	0.86 U	0.86 U	0.88 U	0.88 U	0.84 U	0.87 U	0.86 U	0.97 U	0.94 U	1.1 U
Beta-BHC	360	0.19 U	0.20 U	0.19 U	0.20 U	0.19 U	0.20 U	0.19 U	0.19 U	0.20 JB	0.53 J	0.47 J	0.46 J	0.40 J	1.9 U	0.56 J	0.18 U	0.19 U	0.48 J	0.19 U	0.18 U	0.19 U	0.19 U	0.57 J	0.53 J	0.51 J	0.19 U	0.53 J	0.21 U	0.20 U	0.23 U
Delta-BHC[#]	100,000[#]	0.80 JB	0.35 JB	0.24 U	0.43 JB	0.23 U	0.35 JB	0.29 JB	0.24 U	0.37 JB	0.37 JB	0.23 U	0.36 JB	0.40 JB	2.3 U	0.36 JB	0.39 JB	0.23 U	0.23 U	0.38 JB	0.23 U	0.36 JB	0.35 JB	0.40 JB	0.23 U	0.35 JB	0.23 U	0.36 JB	0.43 JB	0.25 U	0.58 JB
Dieldrin	200	1.1 J	0.44 U	0.43 U	0.84 J	0.42 U	0.45 U	0.43 J	0.43 U	0.45 U	0.41 U	0.41 U	0.42 U	0.41 U	4.2 U	0.41 U	0.41 U	0.41 U	0.42 U	0.42 U	0.41 U	0.41 U	0.41 U	0.42 U	0.42 U	0.41 U	0.42 U	0.42 U	0.47 U	0.46 U	0.52 U
Endosulfan I[#,i]	24,000[i]	0.23 U	0.23 U	0.23 U	0.23 U	0.22 U	0.24 U	0.22 U	0.23 U	0.24 U	0.22 U	0.21 U	0.22 U	0.21 U	2.2 U	0.22 U	0.21 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.21 U	0.22 U	0.22 U	0.25 U	0.24 U	0.27 U
Endosulfan II[#,i]	24,000[i]	0.32 U	0.33 U	0.32 U	0.33 U	0.31 U	0.34 U	0.31 U	0.32 U	0.34 U	0.31 U	0.31 U	0.31 U	0.31 U	3.2 U	0.31 U	0.31 U	0.31 U	0.31 U	0.32 U	0.31 U	0.31 U	0.31 U	0.32 U	0.32 U	0.31 U	0.32 U	0.31 U	0.35 U	0.34 U	0.39 U
Endosulfan sulfate[#,i]	24,000[i]	0.34 U	0.34 U	0.34 U	0.44 J	0.33 U	0.35 U	0.32 U	0.33 U	0.35 U	0.32 U	0.32 U	0.33 U	0.32 U	3.3 U	0.32 U	0.32 U	0.32 U	0.32 U	0.33 U	0.32 U	0.32 U	0.32 U	0.33 U	0.33 U	0.32 U	0.33 U	0.32 U	0.36 U	0.35 U	0.40 U
Endrin	11,000	0.25 U	0.25 U	0.25 U	0.26 U	0.24 U	0.26 U	0.24 U	0.25 U	0.26 U	0.24 U	0.24 U	0.24 U	0.24 U	2.4 U	0.24 U	0.23 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.23 U	0.24 U	0.24 U	0.27 U	0.26 U	0.30 U
Endrin aldehyde	NS	0.46 U	0.47 U	0.46 U	0.47 U	0.45 U	0.48 U	0.44 U	0.46 U	0.48 U	0.44 U	0.44 U	0.45 U	0.44 U	4.5 U	0.44 U	0.43 U	0.44 U	0.44 U	0.45 U	0.44 U	0.44 U	0.44 U	0.45 U	0.45 U	0.43 U	0.45 U	0.44 U	0.50 U	0.48 U	0.55 U
Endrin ketone	NS	0.44 U	0.45 U	0.44 U	0.46 U	0.43 U	0.46 U	0.42 U	0.44 U	0.46 U	0.42 U	0.42 U	0.43 U	0.42 U	4.3 U	0.42 U	0.42 U	0.42 U	0.43 U	0.43 U	0.42 U	0.42 U	0.42 U	0.43 U	0.43 U	0.42 U	0.43 U	0.43 U	0.48 U	0.47 U	0.53 U
Gamma-BHC (Lindane)	1,300	0.22 U	0.23 U	0.22 U	0.23 U	0.22 U	0.23 U	0.21 U	0.22 U	0.23 U	0.21 U	0.21 U	0.22 U	0.21 U	2.2 U	0.21 U	0.33 J	0.46 J	0.21 U	0.22 U	0.21 U	0.21 U	0.21 U	0.22 U	0.22 U	0.21 U	0.22 U	0.21 U	0.35 JB	0.33 JB	0.38 JB
Gamma-Chlordane	NS	0.78 J	0.58 U	0.57 U	0.59 U	0.56 U	0.60 U	0.55 U	0.57 U	0.59 U	0.54 U	0.54 U	0.56 U	0.54 U	5.6 U	0.54 U	0.54 U	0.55 U	0.55 U	0.56 U	0.54 U	0.55 U	0.55 U	0.56 U	0.56 U	0.54 U	0.56 U	0.55 U	0.62 U	0.60 U	0.69 U
Heptachlor	2,100	0.28 U	0.29 U	0.28 U	0.29 U	0.27 U	0.29 U	0.27 U	0.28 U	0.29 U	0.27 U	0.27 U	0.27 U	0.27 U	2.8 U	0.27 U	0.27 U	0.27 U	0.27 U	0.28 U	0.27 U	0.27 U	0.27 U	0.28 U	0.28 U	0.27 U	0.27 U	0.27 U	0.30 U	0.30 U	0.34 U
Heptachlor epoxide	NS	1.7 J	0.47 U	0.46 U	0.48 U	0.45 U	0.48 U	0.44 U	0.46 U	0.48 U	0.44 U	0.44 U	0.45 U	0.44 U	4.5 U	0.44 U	0.44 U	0.45 U	0.45 U	0.45 U	0.44 U	0.44 U	0.44 U	0.46 U	0.45 U	0.44 U	0.45 U	0.45 U	0.50 U	0.49 U	0.56 U
Methoxychlor	NS	0.25 U	0.25 U	0.25 U	0.26 U	0.24 U	0.26 U	0.24 U	0.25 U	0.26 U	0.24 U	0.24 U	0.24 U	0.24 U	2.4 U	0.24 U	0.74 J	0.79 J	0.24 U	0.80 J	0.72 J	0.24 U	0.77 J	0.24 U	0.24 U	0.23 U	0.24 U	0.24 U	0.27 U	0.26 U	0.30 U
Toxaphene	NS	10 U	11 U	10 U	11 U	10 U	11 U	10 U	10 U	11 U	10 U	9.9 U	10 U	9.9 U	100 U	9.9 U	9.9 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	9.9 U	10 U	10 U	11 U	11 U	13 U

Client Sample ID:	NYSDEC [1]	LT-C-007			LT-C-008			LT-C-009			LT-C-010			LT-C-011		
Sample Depth:	Soil Cleanup Objectives	0-2'	2-4'	8-10'	0-2'	4-6'	6-8'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'	0-2'	2-4'	10-12'
Laboratory ID:	Restricted-Residential	480-53398-14	480-53398-15	480-53398-16	480-53398-18	480-53398-19	480-53398-20	480-53398-1	480-53398-2	480-53398-3	480-53398-5	480-53398-6	480-53398-7	480-53398-8	480-53398-9	480-53398-10
Sampling Date:	Use	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/14/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014	1/15/2014
Organochlorine Pesticides (µg/kg)																
4,4'-DDD	13,000	0.37 U	0.38 U	0.39 U	0.37 U	0.34 U	0.36 U	0.38 U	0.39 U	0.35 U	1.9 U	0.37 U	0.35 U	0.39 U	0.39 U	1.8 U
4,4'-DDE	8,900	0.46 J	0.30 U	0.30 U	0.29 U	0.26 U	0.27 U	0.29 U	0.30 U	0.27 U	1.5 U	0.29 U	0.27 U	0.30 U	0.30 U	1.4 U
4,4'-DDT	7,900	0.19 U	0.20 U	0.20 U	0.20 U	0.18 U	0.19 U	0.20 U	0.20 U	0.18 U	1.0 U	0.20 U	0.19 U	0.20 U	0.20 U	0.93 U
Aldrin	97	0.47 U	0.49 U	0.49 U	0.47 U	0.43 U	0.45 U	0.48 U	0.49 U	0.45 U	2.4 U	0.47 U	0.45 U	0.49 U	0.49 U	2.2 U
Alpha-BHC	480	0.34 U	0.36 U	0.36 U	0.35 U	0.32 U	0.33 U	0.35 U	0.36 U	0.33 U	1.8 U	0.61 JB	0.38 JB	0.36 U	0.36 U	1.6 U
Alpha-Chlordane	4,200	0.95 U	0.98 U	0.99 U	0.96 U	0.88 U	0.91 U	0.96 U	1.0 U	0.90 U	4.9 U	0.95 U	0.91 U	0.99 U	0.99 U	4.5 U
Beta-BHC	360	0.21 U	0.21 U	0.21 U	0.21 U	0.19 U	0.20 U	0.21 U	0.22 U	0.20 U	1.1 U	0.21 U	0.20 U	0.22 U	0.21 U	0.98 U
Delta-BHC[#]	100,000[#]	0.25 U	0.26 U	0.41 JB	0.25 U	0.23 U	0.24 U	0.37 JB	0.26 U	0.24 U	1.3 U	0.25 U	0.63 JB	0.26 U	0.26 U	1.2 U
Dieldrin	200	0.46 U	0.47 U	0.48 U	0.46 U	0.42 U	0.44 U	0.46 U	0.48 U	0.43 U	2.3 U	0.46 U	0.44 U	0.48 U	0.48 U	2.2 U
Endosulfan I[#,i]	24,000[i]	0.24 U	0.25 U	0.25 U	0.24 U	0.22 U	0.23 U	0.24 U	0.25 U	0.23 U	1.2 U	0.24 U	0.23 U	0.25 U	0.25 U	1.1 U
Endosulfan II[#,i]	24,000[i]	0.34 U	0.36 U	0.36 U	0.35 U	0.32 U	0.33 U	0.35 U	0.36 U	0.33 U	1.8 U	0.34 U	0.33 U	0.36 U	0.36 U	1.6 U
Endosulfan sulfate[#,i]	24,000[i]	0.36 U	0.37 U	0.37 U	0.36 U	0.33 U	0.34 U	0.36 U	0.37 U	0.34 U	1.8 U	0.36 U	0.34 U	0.37 U	0.37 U	1.7 U
Endrin	11,000	0.26 U	0.27 U	0.27 U	0.26 U	0.24 U	0.25 U	0.27 U	0.28 U	0.25 U	1.3 U	0.26 U	0.25 U	0.28 U	0.27 U	1.3 U
Endrin aldehyde	NS	0.49 U	0.50 U	0.51 U	0.49 U	0.45 U	0.47 U	0.49 U	0.51 U	0.46 U	2.5 U	0.49 U	0.46 U	0.51 U	0.51 U	2.3 U
Endrin ketone	NS	0.47 U	0.49 U	0.49 U	0.47 U	0.43 U	0.45 U	0.48 U	0.49 U	0.45 U	2.4 U	0.47 U	0.45 U	0.49 U	0.49 U	2.2 U
Gamma-BHC (Lindane)	1,300	0.24 U	0.24 U	0.25 U	0.24 U	0.22 U	0.23 U	0.24 U	0.25 U	0.22 U	1.2 U	0.46 JB	0.32 JB	0.25 U	0.25 U	1.1 U
Gamma-Chlordane	NS	0.61 U	0.63 U	0.63 U	0.61 U	0.56 U	0.58 U	0.62 U	0.64 U	0.58 U	3.1 U	0.61 U	0.58 U	0.63 U	0.63 U	2.9 U
Heptachlor	2,100	0.30 U	0.31 U	0.31 U	0.30 U	0.28 U	0.29 U	0.30 U	0.31 U	0.28 U	1.5 U	0.30 U	0.28 U	0.31 U	0.31 U	1.4 U
Heptachlor epoxide	NS	0.49 U	0.51 U	0.51 U	0.49 U	0.45 U	0.47 U	0.50 U	0.52 U	0.47 U	2.5 U	0.49 U	0.47 U	0.51 U	0.51 U	2.3 U
Methoxychlor	NS	0.26 U	0.27 U	0.27 U	0.26 U	0.24 U	0.25 U	0.27 U	0.28 U	0.25 U	1.3 U	0.26 U	0.25 U	0.28 U	0.27 U	1.3 U
Toxaphene	NS	11 U	11 U	12 U	11 U	10 U	11 U	11 U	12 U	11 U	57 U	11 U	11 U	12 U	12 U	53 U

Notes:
(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restriced Use of Soil Cleanup Objective Table 375-6.8b 12/06
a - The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
c - The SCOs for industrial use and protection of groundwater were capped at a maximum value of 1,000 ppm. See TSD section 9.3.
i - This SCO is for the sum of Endosulfan I, endosulfan II, and endosulfan sulfate.
NS - No Standard
U - Indicates the analyte was analyzed for but not detected.
J - Result is less than the Reporting Limit (RL) but greater than or equal to the Method Detection Limit (MDL) and the concentration is an approximate value.
B - Compound was found in the blank and sample.
Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO