TABLE 1
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
Scofieldtown Park
Stamford, Connecticut

Sample Designation: Associated Well Designation: Sample Interval (ft bgs):		SB-1 MW-1 OB 25-27	SB-2 MW-2 OB 30-32	SB-3 MW-3 OB 2-4	CT RSR Criteria	
Analytes	**Units**				**RES DEC**	**GA PMC**
VOCs by EPA Method 8260			ND			
1,2,4-Trimethylbenzene	mg/kg	0.095		0.059	500	7
1,3,5-Trimethylbenzene	mg/kg	0.097		0.049	500	7
4-Isopropyltoluene	mg/kg	0.0075		0.032	500	0.6
Ethylbenzene	mg/kg	0.15			500	10.1
Isopropylbenzene	mg/kg	0.01			500	0.6
m+p Xylenes	mg/kg	0.41		0.015	500	19.5
n-Butylbenzene	mg/kg	0.013			500	1.4
n-Propylbenzene	mg/kg	0.021			500	1.4
Naphthalene	mg/kg	0.046		0.079	1000	5.6
o-Xylene	mg/kg	0.034		0.017	500	19.5
sec-Butylbenzene	mg/kg			0.007	500	1.4
Toluene	mg/kg	0.0092		0.0062	500	20
SVOCs by EPA Method 8270C			ND			
2-Methyl Naphthalene	mg/kg	1.6		0.63	474	0.98
Acenaphthene	mg/kg	0.45		1.3	1,000	8.4
Anthracene	mg/kg	0.47		1.9	1,000	40
Benzo[a]anthracene	mg/kg	0.9		**4.2**	1	1
Benzo[a]pyrene	mg/kg	0.81		**4**	1	1
Benzo[b]fluoranthene	mg/kg	**1.4**		**5.8**	1	1
Benzo[g,h,i]perylene	mg/kg			1.3	1,000	4.2
Benzo[k]fluoranthene	mg/kg			2.4	8.4	1
bis(2-Ethylhexyl)phthalate	mg/kg			0.95	44	1
Carbazole	mg/kg	0.93		1.8	NE	NE
Chrysene	mg/kg	1.2		4.1	84	1
Dibenz[a,h]anthracene	mg/kg			0.36	1	1
Dibenzofuran	mg/kg	0.46		0.8	270	1
Fluoranthene	mg/kg	2.3		8.1	1,000	5.6
Fluorene	mg/kg	0.69		1.5	1,000	5.6
Indeno[1,2,3-cd]pyrene	mg/kg			**1.1**	1	1
Naphthalene	mg/kg	6.1		0.76	1,000	5.6
Phenanthrene	mg/kg	3.4		6.6	1,000	4
Pyrene	mg/kg	2.8		7.2	1,000	4
CT Extractable Total Petroleum Hydrocarbons		2500				
ETPH	mg/kg	**2,800**	ND	**960**	500	500
Chlorinated Pesticides by EPA Method 8081B		ND	ND			
4,4-DDD	mg/kg			0.069	2.6	NE
Chlorinated Herbicides by EPA Method 8151A		ND	ND	ND		
PCBs by EPA Method 8082			ND	ND		
PCB-1254	mg/kg	**1.5**			1	0.005

TABLE 1 (cont)
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
Scofieldtown Park
Stamford, Connecticut

Sample Designation: Associated Well Designation: Sample Interval (ft bgs):		SB-1 MW-1 OB 25-27	SB-2 MW-2 OB 30-32	SB-3 MW-3 OB 2-4	CT RSR Criteria	
Analytes	**Units**				**RES DEC**	**GA PMC**
Total CT RSR-15 Metals by EPA Method 200.8						
Total Mercury	mg/kg	8.8			20	
Antimony	mg/kg	13			27	
Arsenic	mg/kg	7.5		3.1	10	
Barium	mg/kg	200	53	86	4,700	
Cadmium	mg/kg	13			34	
Chromium	mg/kg	130	15	17	NE	
Copper	mg/kg	210	18	27	2,500	
Lead	mg/kg	300	9.5	63	400	
Nickel	mg/kg	63	12	9.3	1,400	
Silver	mg/kg	35			340	
Vanadium	mg/kg	36	19	20	470	
Zinc	mg/kg	470	57	100	20,000	
SPLP CT RSR-15 Metals by EPA Method 6020A			ND			
Mercury	mg/L					0.02
Antimony	mg/L	**0.019**				0.006
Arsenic	mg/L					0.01
Barium	mg/L	0.19		0.085		1
Beryllium	mg/L					0.004
Cadmium	mg/L					0.005
Chromium	mg/L					0.05
Copper	mg/L					1.3
Lead	mg/L	**0.037**				0.015
Nickel	mg/L					0.1
Selenium	mg/L					0.05
Silver	mg/L					0.036
Thallium	mg/L					0.005
Vanadium	mg/L			0.088		0.05
Zinc	mg/L	0.037				5

Notes:

1) Only constituents which were detected are included in this table.
2) mg/kg = miligrams per kilogram; mg/L = miligrams per liter
3) RES DEC = Residential Direct Exposure Criteria; GA PMC = GA Pollutant Mobility Criteria
4) Total metals concentrations are comparable to the RES DEC only; SPLP concentrations are comparable to the GA PMC.
5) NE = Not established; ND = the analyte was not detected above the method detection limit (MDL).
6) Numbers in **BOLD** indicate the detected concentration exceeds the RES DEC. Numbers that are shaded indicate the detected concentration exceeds the GA PMC. Numbers which are bold and shaded indicate the detected concentration exceeds both the RES DEC and the GA PMC.

TABLE 2
SUMMARY OF SURFACE WATER SAMPLE ANALYTICAL RESULTS
Scofieldtown Park
Stamford, Connecticut

Sample Designation: / Sample Location: / Analytes	Units	SW-1 Unnamed Stream 10/26/2009	SW-2 Unnamed Stream 10/26/2009	SW-3 Poorhouse Brook 10/26/2009	SW-4 Scofieldtown Park Pond 10/26/2009	SW-5 Alma Rock Pond 10/26/2009	CTDEP Water Quality Standards
VOCs by EPA Method 8260							
Benzene	ug/l		**1.5**				1.2
Chlorobenzene	ug/l		10				100
SVOCs by EPA Method 8270C							
SVOCs	ug/l	ND	ND	ND	ND	ND	varies by analyte
CT Extractable Total Petroleum Hydrocarbons							
CT ETPH	ug/l	ND	ND	ND	ND	ND	varies by analyte
Chlorinated Pesticides by EPA Method 8081B							
Pesticides	ug/l	ND	ND	ND	ND	ND	varies by analyte
PCBs by EPA Method 8082							
PCBs	ug/l	ND	ND	ND	ND	ND	varies by analyte
Chlorinated Herbicides by EPA Method 8151A							
Herbicides	ug/l	ND	ND	ND	ND	ND	varies by analyte
Total Metals by EPA Method 200.8							
Barium	ug/l	200	530	56			NE
Zinc	ug/l	34					9,100

Notes:
1) Only detections are shown in this table.
2) Surface water sample analytical results are compared to the Connecticut Department of Environmental Conservation (CTDEP) Water Quality Standards published on December 17, 2002. The numbers presented for comparison are the Numerical Water Quality Criteria for Chemical Constituents for the Consumption of Water and Organisms.
3) Numbers in bold are above the CTDEP Water Quality Standards.

TABLE 3
SUMMARY OF GROUND WATER SAMPLE ANALYTICAL RESULTS
Scofieldtown Park Area
Stamford, CT

Sample Designation:		TB112309	FB112309	MW-1 OB	Duplicate of MW-1 OB	MW-1 R	MW-2 OB	MW-2 R	MW-3 OB	MW-3 R	MW-4 R	MW-4 OB	MW-5 R	MW-6R	MW-7 R	MW-8 R	MW-9R			
Sample Location:				Compost Facility		Compost Facility	Compost Facility	Compost Facility	Park	Park	Middle School	Middle School	West of Rock Rimmon Road	Compost Facility	Very Merry Road	Alma Rock Road	Compost Facility			
Notes:		Trip Blank	Field Blank															CT RSR Criteria		
Analytes	Units	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/24/2009	11/24/2009	12/30/2009	11/24/2009	11/24/2009	12/30/2009	GWPC	SWPC	Proposed RES GWVC
VOCs by EPA Method 8260		ND	ND				ND			ND		ND								
1,1,1,2-Tetrachloroethane	ug/l														**23**	**33**		1	NE	2
1,2,4-Trimethylbenzene	ug/l			25	25												9.4	350	NE	360
1,3,5-Trimethylbenzene	ug/l			4.7	4.8												3.7	350	NE	280
1,4-Dichlorobenzene	ug/l			17	17													75	26,000	1,400
4-Isopropyltoluene	ug/l			3.7	3.5													30	NE	1,600
Benzene	ug/l			**48**	**48**													1	710	130
Chlorobenzene	ug/l			17	17				3.5									100	420,000	1,800
cis-1,2-Dichloroethene	ug/l							5.1						1.1				70	860	830
Ethylbenzene	ug/l			170	180												4.1	700	580,000	2,700
Isopropylbenzene	ug/l			5.1	5.1													30	NE	2,800
m+p Xylenes	ug/l			280	280													530	NE	8,700
n-Butylbenzene	ug/l			1.1														61	NE	1,500
n-Propylbenzene	ug/l			4.8	4.9													61	NE	NE
Naphthalene	ug/l			63	62													280	NE	NE
o-Xylene	ug/l			55	55													530	NE	8,700
sec-Butylbenzene	ug/l			1.0														61	NE	1,500
Tetrahydrofuran	ug/l			5.6	5.4													NE	NE	NE
Toluene	ug/l			770	820	1.3					9.7						1.4	1,000	4,000,000	7,100
trans-1,2-Dichloroethene	ug/l												3.4		5.3	5.5		100	NE	1,000
Trichloroethene	ug/l							2.4										5	2,340	27
Vinyl Chloride	ug/l							**5.5**										2	15,750	1.6
SVOCs by EPA Method 8270C		NA	ND			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND				
2-Methyl Naphthalene	ug/l			2.1	2.0													49	NE	NE
3+4 Methyl Phenol	ug/l			35	33													NE	NE	NE
Benzyl Alcohol	ug/l				ND<20												37	NE	NE	NE
Naphthalene	ug/l			22	21													280	NE	NE
CT Extractable Total Petroleum Hydrocarbons		NA	ND			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
ETPH	ug/l			**680**	**2,400**													100	NE	NE
Chlorinated Pesticides by EPA Method 8081B		NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			ND			
Chlordane	ug/l														**0.42**	**0.91**		0.3	0.3	NE
Dieldrin	ug/l														**0.29**	**0.096**		0.002	0.1	NE
Chlorinated Herbicides by EPA Method 8151A		NA	ND			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
Silvex	ug/l			0.62	0.59													NE	NE	NE
PCBs by EPA Method 8082	ug/l		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5	0.5	NE

TABLE 3 (cont)
SUMMARY OFGROUND WATER SAMPLE ANALYTICAL RESULTS
Scofieldtown Park Area
Stamford, CT

Sample Designation:		TB112309	FB112309	MW-1 OB	Duplicate of MW-1 OB	MW-1 R	MW-2 OB	MW-2 R	MW-3 OB	MW-3 R	MW-4 R	MW-4 OB	MW-5 R	MW-6R	MW-7 R	MW-8 R	MW-9R			
Sample Location:				Compost Facility		Compost Facility	Compost Facility	Compost Facility	Park	Park	Middle School	Middle School	West of Rock Rimmon Road	Compost Facility	Very Merry Road	Alma Rock Road	Compost Facility			
Notes:		Trip Blank	Field Blank															CT RSR Criteria		
Analytes	Units	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/23/2009	11/24/2009	11/24/2009	12/30/2009	11/24/2009	11/24/2009	12/30/2009	GWPC	SWPC	Proposed RES GWVC
Alkalinity, (as $CaCO_3$)		NA	ND																	
Alkalinity	ug/l			780,000	770,000	140,000	480,000	270,000	140,000	85,000	40,000	48,000	40,000	630,000	38,000	43,000	1,200,000	NE	NE	NE
Total Cyanide																				
Cyanide	ug/l	NA	ND	ND	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	200	52	NE
Total Metals by EPA Method 200.8			ND																	
Aluminum	ug/l			100	110	310	110	180		300				1,100	150		1,800	NE	NE	NE
Arsenic	ug/l			**23**	23													10	4	NE
Barium	ug/l			**1,800**	1,800	96	150	120	120		210	360		270	290		470	1,000	NE	NE
Calcium	ug/l			140,000	140,000	49,000	140,000	72,000	30,000	34,000	40,000	65,000	6,700	320,000	77,000	29,000	370,000	NE	NE	NE
Copper	ug/l				ND<40												41	1,300	48	NE
Iron	ug/l			18,000	18,000	18,000	13,000	11,000	9,100	5,200	9,700		4,800	3,200	220	4,800	23,000	NE	NE	NE
Magnesium	ug/l			88,000	88,000	14,000	27,000	18,000	7,200	14,000	12,000	12,000	3,600	1,800	27,000	9,200	1,800	NE	NE	NE
Manganese	ug/l			240	250	11,000	2,300	2,300	210	3,900	240	160	72	81		73	730	NE	NE	NE
Potassium	ug/l			160,000	160,000	5,800	23,000	14,000	6,500	3,700	6,400	9,100	4,300	41,000	10,000	4,000	110,000	NE	NE	NE
Sodium	ug/l			2,600,000	2,600,000	360,000	65,000	57,000	130,000	76,000	260,000	470,000	14,000	290,000	200,000	40,000	100,000	NE	NE	NE
Zinc	ug/l										34				23	33		5,000	123	NE
Gross Radionuclides by EPA Method 900.0		NA	ND											Results Pending			Results Pending	**USEPA Drinking Water Standards Maximum Contaminant Level (MCL)**		
Gross Alpha	pci/l			*	*	**19.06 +/- 5.80**	4.50 +/- 3.07	9.23 +/- 3.39	ND	ND	ND	7.08 +/- 3.45	3.00 +/- 2.33		ND	4.91 +/- 2.78		15		
Gross Beta	pci/l			*	*	23.84 +/- 4.39	23.18 +/- 4.35	22.52 +/- 4.32	9.56 +/- 3.64	6.81 +/- 3.38	13.62 +/- 3.78	10.44 +/- 3.69	5.71 +/- 3.31		9.56 +/- 3.64	9.89 +/- 3.56		30		

Notes:
1) Only those analytes which were detected above the Laboratory's Method Detection Limits (MDL) are presented in this table.
2) ug/L = micrograms per liter.
3) ND indicates the analyte was not detected above the MDL.
4) NA indicates the sample was not analyzed.
5) CT RSR = Connecticut Remediation Standards Regulations.
6) GWPC = Ground Water Protection Criteria.
7) SWPC = Surface Water Protection Criteria.
8) GWVC = Ground Water Volatilization Criteria.
9) NE = Criteria not Established for Analyte.
10) RES = Residential.
11) Numbers in BOLD indicate the detected concentration is above the GWPC. Shaded numbers indicate the detected concentration is above the SWPC. Underlined numbers indicate that the detected concentration is above the RES GWVC.
12) * Sample unsuitable for analysis due to high solids.

TABLE 4
WELL AND GROUND WATER TABLE ELEVATIONS
Scofieldtown Park Area
Stamford, CT

Well ID	Well Location			Well Elevations		Ground Water Measurements			
						11/23/2009		12/28/2009	
	Description	Northing	Easting	Ground	Top of Casing	DTW	GW Elevation	DTW	GW Elevation
MW-1 (OB)	Northwest Corner of Compost facility	612,769.81	776,716.48	307.6	309.55	31.99	277.56	28.58	280.97
MW-1 (R)	Northwest Corner of Compost facility	612,773.45	776,714.40	307.4	308.84	32.22	276.62	28.71	280.13
MW-2 (OB)	Northeast Corner of Compost Facility	612,827.21	777,537.38	302.6	304.76	32.89	271.87	30.02	274.74
MW-2 (R)	Northeast Corner of Compost Facility	612,830.40	777,538.74	302.7	304.6	32.74	271.86	29.82	274.78
MW-3 (OB)	Center of Scofieldtown Park	612,283.18	777,046.64	297.7	299.74	9.38	290.36	4.6	295.14
MW-3 (R)	Center of Scofieldtown Park	612.283.83	777,050.16	297.6	299.74	20.12	279.62	17.41	282.33
MW-4 (OB)	Scofield Magnet School	612,341.24	777,609.72	286.5	286.23	9.03	277.2	5.26	280.97
MW-4 (R)	Scofield Magnet School	612,344.85	777,610.98	286.4	285.78	8.78	277	5.11	280.67
MW-5 (R)	West of Rock Rimmon Road	612,360.61	776,684.71	309	309.94	10.86	299.08	5.32	304.62
MW-6 (R)	Central North Boundary of Compost Facility	612,880.50	777,092.46	308.8	311.33	NM	NM	35.52	275.81
MW-7 (R)	Cul-de-Sac Very Merry Road	612,722.54	778,681.82	358.7	357.91	26.17	331.74	21.65	336.26
MW-8 (R)	Cul-de-Sac Alma Rock Road	612,788.35	780,022.75	276.1	275.64	4.37	271.27	0.73	274.91
MW-9 (R)	Central South Boundary of Compost Facility	612,549.81	777,298.89	311.4	313.31	NM	NM	35.72	277.59

Notes:
1) DTW = Depth to Ground Water as measured from top of well casing
2) GW Elevation = Ground Water elevation
3) Northing and easting coordinates based on NAD83 US feet
4) Elevations based on NGVD29 US feet