Table 1
End Point Sample Analytical Results
50 Greenpoint Avenue, Brooklyn, NY, 11222

Phoenix Environmental Laboratories, Inc. 587 East Middle Turnpike P.O. Box 370 Manchester, CT 06040 (860) 645-1102	Lab Sample Id / Collection Date / Client Id / Matrix			B150394 6/17/2015 EPA2-1 Soil				B150395 6/17/2015 EPA2-2 Soil				B150396 6/17/2015 EPA2-3 Soil				B150397 6/17/2015 EPA2-4 Soil				B150398 6/17/2015 EPA2-5 Soil				B150399 6/17/2015 EPA2-6 Soil				B150400 6/17/2015 EPA2-7 Soil				B150401 6/17/2015 EPA2-8 Soil				B150402 6/17/2015 EPA-1 Soil				B150403 6/17/2015 EPA-2 Soil				B150404 6/17/2015 EPA-3 Soil				B150405 6/17/2015 EPA-4 Soil				B150406 6/17/2015 EPA-5 Soil				B150407 6/17/2015 EPA-6 Soil				B150408 6/17/2015 EPA-7 Soil				B150409 6/17/2015 EPA-8 Soil				B150410 6/17/2015 EPA-9 Soil			
Project Id : PHNEN 106	CAS	Units	NY-Res(Restric)	NY-Unrestricted	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL	Result	RL	Qual	MDL
Miscellaneous/Inorganics																																																														
Percent Solid	PHNE - PCTSOLID	%			94				96				93				91				93				91				92				94				96				91				94				91				90				91				94				89			
Metals, Total																																																														
Aluminum	7429-90-5	mg/kg			3,380	53			1,990	51		6.4	3,500	47		6.1	4,360	51		6.4	3,990	53		7.1	4,060	48		6.1	3,850	49		6.1	3,600	56		7.3	3,140	48		6.4	4,190	56		7.3	4,530	52		6.7	4,090	51		6.6	4,530	53		6.9	4,190	52		7.0	4,770	59		7.9
Antimony	7440-36-0	mg/kg			<1.5	3.5	U	1.4	<1.3	3.3	U	1.2	<1.2	3.2	U	1.2	<1.4	3.4	U	1.3	<1.5	3.5	U	1.4	<1.2	3.2	U	1.2	<1.1	3.3	U	1.2	<1.7	3.7	U	1.4	<1.2	3.2	U	1.2	<1.4	3.6	U	1.4	<1.5	3.5	U	1.4	<1.4	3.4	U	1.3	<1.6	3.6	U	1.4	<1.5	3.5	U	1.4	<1.6	4.0	U	1.6
Arsenic	7440-38-2	mg/kg	16	13	2.6	0.7		0.14	2.9	0.7		0.14	3.3	0.6		0.12	1.8	0.7		0.14	1.3	0.7		0.15	2.3	0.6		0.12	0.85	0.7		0.13	2.1	0.7		0.14	2.8	0.6		0.12	2.1	0.7		0.14	2.3	0.7		0.14	2.1	0.7		0.14	2.3	0.7		0.14	2.4	0.7		0.14	2.3	0.7		0.14	2.4	0.8		0.16
Barium	7440-39-3	mg/kg	400	350	32.2	0.35		0.06	40.3	0.34		0.06	53.7	0.32		0.05	35.2	0.34		0.06	43.2	0.35		0.06	48.8	0.32		0.05	39.6	0.33		0.05	38.2	0.37		0.07	34.4	0.32		0.05	32.4	0.36		0.06	31.6	0.34		0.06	30.4	0.34		0.06	31.3	0.34		0.06	32.4	0.36		0.06	24.8	0.35		0.06	30.1	0.40		0.07
Beryllium	7440-41-7	mg/kg	72	7.2	<0.28	0.28	U	0.04	<0.27	0.27	U	0.04	<0.25	0.25	U	0.04	<0.27	0.27	U	0.04	<0.28	0.28	U	0.04	<0.26	0.26	U	0.04	<0.25	0.26	U	0.04	<0.30	0.30	U	0.04	<0.25	0.25	U	0.04	<0.27	0.28	U	0.04	<0.28	0.28	U	0.04	<0.27	0.27	U	0.04	<0.29	0.29	U	0.04	<0.28	0.28	U	0.04	<0.40	0.40	U	0.04
Cadmium	7440-43-9	mg/kg	4.3	2.5	<0.35	0.35	U	0.14	<0.34	0.34	U	0.14	<0.32	0.32	U	0.14	<0.34	0.34	U	0.14	<0.35	0.35	U	0.14	<0.33	0.33	U	0.13	<0.31	0.33	U	0.13	<0.37	0.37	U	0.15	<0.32	0.32	U	0.13	<0.35	0.36	U	0.14	<0.35	0.35	U	0.14	<0.34	0.34	U	0.14	<0.35	0.36	U	0.14	<0.35	0.35	U	0.14	<0.40	0.40	U	0.16
Calcium	7440-70-2	mg/kg			1,140	35		1.4	1,170	34		1.4	1,170	32		1.3	1,170	34		1.4	1,170	35		1.4	1,170	33		1.3	1,170	33		1.3	1,170	37		1.5	1,170	32		1.3	1,170	36		1.4	1,170	35		1.4	1,170	34		1.4	1,170	35		1.4	1,170	35		1.4	1,170	40		1.6
Chromium	7440-47-3	mg/kg			9.38	0.35		0.14	9.7	0.34		0.14	7.78	0.32		0.13	8.57	0.34		0.14	8.7	0.35		0.14	11.4	0.33		0.13	9.32	0.33		0.13	9.7	0.37		0.15	9.72	0.32		0.13	8.53	0.36		0.14	8.53	0.35		0.14	8.42	0.34		0.14	8.53	0.35		0.14	9.42	0.36		0.14	9.48	0.35		0.14	9.79	0.40		0.16
Cobalt	7440-48-4	mg/kg			3.85	0.35		0.14	4.28	0.34		0.14	4.83	0.32		0.13	4.67	0.34		0.14	4.36	0.35		0.14	5.27	0.33		0.13	4.11	0.33		0.13	4.51	0.37		0.15	3.1	0.32		0.13	3.7	0.36		0.14	3.61	0.35		0.14	3.55	0.34		0.14	3.61	0.35		0.14	3.7	0.36		0.14	3.83	0.35		0.14	4.23	0.40		0.16
Copper	7440-50-8	mg/kg	270	50	31	0.35		0.06	34.6	0.34		0.06	43.1	0.32		0.05	34.6	0.34		0.06	35.3	0.35		0.06	43.3	0.32		0.05	32.9	0.33		0.05	31.5	0.37		0.07	8.89	0.32		0.05	31.6	0.36		0.06	31.7	0.35		0.06	31.6	0.34		0.06	31.7	0.35		0.06	27.3	0.36		0.06	28.1	0.35		0.06	29.3	0.40		0.07
Iron	7439-89-6	mg/kg			10,600	53		3.6	9,910	51		3.6	10,300	47		3.4	10,900	51		3.6	10,900	53		3.8	10,200	48		3.4	10,300	49		3.4	10,800	56		3.8	8,820	48		3.4	9,960	56		3.8	10,000	52		3.5	9,910	51		3.5	9,960	51		3.5	10,000	52		3.5	10,300	59		3.9
Lead	7439-92-1	mg/kg	400	63	6.4	0.35		0.14	5.15	0.34		0.14	6.84	0.32		0.13	5.87	0.34		0.14	10.8	0.35		0.14	14.3	0.32		0.13	5.78	0.33		0.13	6.07	0.37		0.15	5.12	0.32		0.13	5.61	0.36		0.14	5.4	0.35		0.14	5.08	0.34		0.14	5.41	0.35		0.14	5.4	0.36		0.14	5.38	0.35		0.14	5.51	0.40		0.16
Magnesium	7439-95-4	mg/kg			5,570	5.3		0.5	6,010	5.1		.54	6,500	47		.51	6,420	51		.54	5,910	5.3		.57	5,910	4.8		.51	5,710	4.9		.51	5,890	5.6		.57	5,410	4.8		.51	5,890	5.6		.57	5,810	5.2		.54	5,890	5.1		.54	5,810	5.1		.54	5,890	5.2		.54	5,270	5.4		.57	5,690	5.9		.63
Manganese	7439-96-5	mg/kg	2,000	1,600	211	0.35		0.06	229	0.34		0.06	258	0.32		0.05	229	0.34		0.06	229	0.35		0.06	258	0.32		0.05	229	0.33		0.05	229	0.37		0.07	229	0.32		0.05	229	0.36		0.06	229	0.35		0.06	229	0.34		0.06	229	0.35		0.06	229	0.36		0.06	229	0.35		0.06	229	0.40		0.07
Mercury	7439-97-6	mg/kg	0.81	0.18	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02	<0.03	0.03	U	0.02
Nickel	7440-02-0	mg/kg	310	30	8.78	0.35		0.14	8.19	0.34		0.14	8.66	0.32		0.13	8.86	0.34		0.14	8.75	0.35		0.14	12.9	0.32		0.13	7.26	0.33		0.13	8.37	0.37		0.15	6.68	0.32		0.13	8.29	0.36		0.14	8.2	0.35		0.14	8.4	0.35		0.14	8.13	0.35		0.14	8.41	0.36		0.14	7.95	0.35		0.14	8.51	0.40		0.16
Potassium	7440-09-7	mg/kg			1,270	5.3		2.4	1,310	5.1		2.4	1,360	4.7		2.3	1,380	5.1		2.4	900	5.3		2.5	788	4.8		2.3	910	4.9		2.3	1,010	5.6		2.5	710	4.8		2.3	1,020	5.6		2.5	1,020	5.2		2.4	1,060	5.1		2.4	994	5.1		2.4	1,080	5.1		2.4	994	5.2		2.4	1,080	5.9		2.8
Selenium	7782-49-2	mg/kg	180	3.9	<1.4	3.4	U	1.1	<1.3	3.3	U	1.1	<1.2	3.2	U	1.1	<1.4	3.4	U	1.1	<1.4	3.5	U	1.1	<1.3	3.3	U	1.1	<1.3	3.3	U	1.1	<1.5	3.7	U	1.2	<1.3	3.2	U	1.1	<1.4	3.6	U	1.1	<1.4	3.5	U	1.1	<1.4	3.4	U	1.1	<1.4	3.6	U	1.1	<1.4	3.5	U	1.1	<1.6	4.0	U	1.3
Silver	7440-22-4	mg/kg	180	2	<0.35	0.35	U	0.14	<0.34	0.34	U	0.14	<0.32	0.32	U	0.13	<0.34	0.34	U	0.14	<0.35	0.35	U	0.14	<0.33	0.33	U	0.13	<0.31	0.33	U	0.13	<0.37	0.37	U	0.15	<0.32	0.32	U	0.13	<0.35	0.36	U	0.14	<0.35	0.35	U	0.14	<0.34	0.34	U	0.14	<0.35	0.36	U	0.14	<0.35	0.35	U	0.14	<0.40	0.40	U	0.16
Sodium	7440-23-5	mg/kg			1,380	53		3.6	1,280	51		3.6	1,280	47		3.4	1,280	51		3.6	1,280	53		3.8	1,280	48		3.4	1,280	49		3.4	1,280	56		3.8	1,280	48		3.4	1,280	56		3.8	1,280	52		3.5	1,280	51		3.5	1,280	51		3.5	1,280	52		3.5	1,280	59		3.9
Thallium	7440-28-0	mg/kg			<1.2	3.2	U	1.4	<1.2	3.0	U	1.4	<1.2	2.8	U	1.3	<1.1	3.1	U	1.4	<1.2	3.2	U	1.4	<1.2	2.9	U	1.3	<1.1	2.9	U	1.3	<1.3	3.4	U	1.5	<1.1	2.9	U	1.3	<1.2	3.3	U	1.4	<1.2	3.2	U	1.4	<1.2	3.1	U	1.4	<1.2	3.3	U	1.4	<1.2	3.2	U	1.4	<1.5	3.7	U	1.6
Vanadium	7440-62-2	mg/kg			13.1	0.35		0.14	13.3	0.34		0.14	13.2	0.32		0.13	13.4	0.34		0.14	13.4	0.35		0.14	14.4	0.32		0.13	12.4	0.33		0.13	12.9	0.37		0.15	12.9	0.32		0.13	13.2	0.36		0.14	13.1	0.35		0.14	13.1	0.34		0.14	13.1	0.35		0.14	13.2	0.36		0.14	13.1	0.35		0.14	13.8	0.40		0.16
Zinc	7440-66-6	mg/kg	10,000	109	27	0.35		0.14	31.1	0.34		0.14	34.2	0.32		0.13	29.7	0.34		0.14	29.7	0.35		0.14	32.1	0.32		0.13	28.2	0.33		0.13	27.1	0.37		0.15	26.9	0.32		0.13	31.2	0.36		0.14	31.2	0.35		0.14	31.2	0.34		0.14	31.2	0.35		0.14	31.2	0.36		0.14	31.2	0.35		0.14	34.3	0.40		0.16
SVOA TICS																																																														
11H-Benzo[a]fluorene-11-one (RT: 9.051)	479-79-9	mg/kg																																																													
11H-Benzo[a]fluorene-11-one (RT: 9.051)	479-79-9	mg/kg																																																													
11H-Benzo[a]fluorene-11-one isomer (RT: 9.229)		mg/kg																																																													
11H-Benzo[a]fluorene-11-one isomer (RT: 9.229)		mg/kg																																																													
2-Pentanone, 4-hydroxy-4-methyl- (RT: 1.371)	123-42-2	mg/kg							60,000	4	JNA																																																				
2-Pentanone, 4-hydroxy-4-methyl- (RT: 1.371)	123-42-2	mg/kg			65,000	4	JNA																																																								
2-Pentanone, 4-hydroxy-4-methyl- (RT: 2.208)	123-42-2	mg/kg			<1.0	0.05	U	0.02	<0.02	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.02	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02	<0.01	0.05	U	0.02
2-Pentanone, 4-hydroxy-4-methyl- (RT:2.211)	123-42-2	mg/kg											1,300	4	JNA		7,000	4	JNA		7,000	4	JNA		5,900	4	JNA		7,900	4	JNA						4,000	4	JNA		6,900	4	JNA		5,400	4	JNA		7,900	4	JNA		6,700	4	JNA		4,400	4	JNA					
2-Pentanone, 4-hydroxy-4-methyl- (RT:2.214)	123-42-2	mg/kg															6,700	4	JNA																																											
3-Hexen-2-one (RT: 1.130)	763-93-9	mg/kg			1,500	4	JN																																																							
3-Penten-2-one, 4-methyl- (RT: 1.130)	141-79-7	mg/kg			750	4	JN																																																							
6H-Cyclopenta[def]phenanthrene (RT: 7.612)	203-64-5	mg/kg																																																													
9,10-Anthracenedione (RT: 9.051)	84-65-1	mg/kg																																																													
9,12-Octadecadienoic acid, methyl ester (RT: 8.030)	2462-85-3	mg/kg																			7,800	4	JN																																								
9H-Fluoren-9-one (RT:6.902)	486-25-9	mg/kg																															500	4	JN																													
9-Octadecenoic acid (Z)-, methyl ester (RT:8.041)	112-62-9	mg/kg																			8,100	4	JN																																								
Anthracene, 2-methyl- (RT: 7.827)	613-12-7	mg/kg																																																													
Benzene, 1-methyl-4-(1-methylethyl)- (RT:6.176)	99-87-6	mg/kg																																																													
Benzo[b]naphtho[2,3-d]thiophene (RT:9.363)	205-43-6	mg/kg																																																													
Benzo[b]naphtho[2,3-d]thiophene (RT:9.364)	243-42-9	mg/kg																															540	4	JN																														
Benzo[c]cinnoline (RT:12.186)	230-97-2	mg/kg																															3,400	4	JN																														
Chrysene, 5-methyl- (RT: 10.307)	3351-31-3	mg/kg																															530	4	JN																														
Cyclopenta[def]phenanthrenone (RT:8.078)	5737-13-5	mg/kg																																																													
Cyclopentanecarboxylic acid, 6-tridecyl ester (RT:5.675)	1000380-98-6	mg/kg																																																													
Dibenzo[a,h]anthracene, 7,14-dihydro-5,9-diphenylene (RT: 5.675)	1000380-99-7	mg/kg																																																													
Dibenzofuran (RT:6.975)	132-64-9	mg/kg																																																													
Dibenzothiophene (RT:8.976)	132-65-0	mg/kg																																																													
Dodecane, 2,6,10-trimethyl- (RT:5.538)	3891-98-3	mg/kg																															770	4	JN																														
Dodecane, 6-methyl- (RT:5.538)	6117-97-1	mg/kg																																																													
Fluoranthene, 2-methyl- (RT:8.405)	33543-31-6	mg/kg																																																													
Fluoranthene, 2-methyl- (RT:8.406)	33543-31-6	mg/kg																															1,100	4	JN																														
Hexadecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester (RT:8.930)		mg/kg																			560	4	JN																																								
Hexahydrofuro[3,4-c]furan-1,3-dione (RT:3.641)	4719-83-4	mg/kg							650	4	JN																																																				
Hexadecane (RT:7.291)	544-76-3	mg/kg																																																													
Hexadecane, 2,6,10,14-tetramethyl- (RT:6.982)	638-36-8	mg/kg																			650	4	JN																																								
Hexadecane, 2,6,10,14-tetramethyl- (RT:6.985)	638-36-8	mg/kg																															780	4	JN																														
Hexadecanoic acid, 2-hydroxy- (RT:7.626)	693-72-1	mg/kg																			1,000	4	JN																																								
Naphthalene, 2-phenyl- (RT:7.388)	612-94-2	mg/kg																															560	4	JN																														
n-Hexadecanoic acid (RT:7.543)	57-10-3	mg/kg																			1,200	4	JN																																								
Naphthalene, 9-methyl- (RT:6.268)	31207-14-6	mg/kg							320	4	JN																																																				
Octacosane (RT:8.631)	630-02-4	mg/kg							290	4	JN																																																					
Pentadecanoic acid (RT:7.226)	629-77-1	mg/kg																																																													
Pentadecane (RT:6.735)	629-62-9	mg/kg							300	4	JN																																																				
Pentadecane, 2,6,10-trimethyl- (RT:6.585)	3892-00-0	mg/kg																															390	4	JN																														
Phenanthrene, 2-methyl- (RT:7.918)	2531-84-2	mg/kg																																																													
Phenanthrene, 2-methyl- (RT:7.919)	2531-84-2	mg/kg																															1,000	4	JN																														
Phenanthrene, 2-methyl- isomer (RT:7.927)		mg/kg																															890	4	JN																														
Pyrene, 1-methyl- (RT:8.763)	2381-21-7	mg/kg																															520	4	JN																														
Unknown (RT:5.538)	55030-14-8	mg/kg																																																													
Unknown (RT:5.675)		mg/kg																			350	4	JN																																										
Unknown (RT:7.409)		mg/kg																			400	4	JN																																										
Unknown (RT:8.827)		mg/kg																			570	4	JN																																										
Unknown (RT:9.622)		mg/kg																			180	4	JN																																										
PCBs By SW8082A																																																															
PCB 1016	12674-11-2	mg/kg		100	<71	71	U	71	<68	68	U	68	<71	71	U	71	<71	71	U	71	<70	70	U	70	<73	73	U	73	<69	69	U	69	<69	69	U	69	<71	71	U	71	<71	71	U	71	<78	78	U	78	<69	69	U	69	<72	72	U	72	<68	68	U	68	<70	70	U	70
PCB 1221	11104-28-2	mg/kg		100	<71	71	U	71	<68	68	U	68	<71	71	U	71	<71	71	U	71	<70	70	U	70	<73	73	U	73	<69	69	U	69	<69	69	U	69	<71	71	U	71	<71	71	U	71	<78	78	U	78	<69	69	U	69	<72	72	U	72	<68	68	U	68	<70	70	U	70
PCB 1232	11141-16-5	mg/kg		100	<71	71	U	71	<68	68	U	68	<71	71	U	71	<71	71	U	71	<70	70	U	70	<73	73	U	73	<69	69	U	69	<69	69	U	69	<71	71	U	71	<71	71	U	71	<78	78	U	78	<69	69	U	69	<72	72	U	72	<68	68	U	68	<70	70	U	70
PCB 1242	53469-21-9	mg/kg		100	<71	71	U	71	<68	68	U	68	<71	71	U	71	<71	71	U	71	<70	70	U	70	<73	73	U	73	<69	69	U	69	<69	69	U	69	<71	71	U	71	<71	71	U	71	<78	78	U	78	<69	69	U	69	<72	72	U	72	<68	68	U	68	<70	70	U	70
PCB 1248	12672-29-6	mg/kg		100	<71	71	U	71	<68	68	U	68	<71	71	U	71	<71	71	U	71	<70	70	U	70	<73	73	U	73	<69	69	U	69	<69	69	U	69	<71	71	U	71	<71	71	U	71	<78	78	U	78	<69	69	U	69	<72	72	U	72	<68	68	U	68	<70	70	U	70
PCB 1254	11097-69-1	mg/kg		100	<71