New England ACCUTEST LABORATORIES

08/03/12

Technical Report for

Antea Group

Triangle Court, 456 Grand Street, Brooklyn, NY

V0010RA104

Accutest Job Number: MC6540

Sampling Date: 12/15/11

Report to:

Antea Group

Timothy.Fisher@anteagroup.com

ATTN: Timothy Fisher

Total number of pages in report: 61

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Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Reza Tand
Lab Director

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Sections: 1 2 3 4

Table of Contents

-1-

Section 1: Sample Summary 3
Section 2: Summary of Hits 4
Section 3: Sample Results 8
3.1: MC6540-1: BOT-1 9
3.2: MC6540-2: BOT-2 15
3.3: MC6540-3: BOT-3 21
3.4: MC6540-4: BOT-4 27
3.5: MC6540-5: BOT-5 28
3.6: MC6540-6: BOT-6 29
3.7: MC6540-7: BOT-7 35
3.8: MC6540-8: SW-1 41
3.9: MC6540-9: BOT-6 DUP 47
3.10: MC6540-10: FB 53
3.11: MC6540-11: EB 55
Section 4: Misc. Forms 57
4.1: Chain of Custody 58

Accutest LabLink@127136 08:18 03-Aug-2012

Sample Summary

Antea Group

Job No: MC6540

Triangle Court, 456 Grand Street, Brooklyn, NY
Project No: V0010RA104

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
MC6540-1	12/15/11	07:45 TF	12/16/11	SO	Soil	BOT-1
MC6540-2	12/15/11	07:55 TF	12/16/11	SO	Soil	BOT-2
MC6540-3	12/15/11	08:05 TF	12/16/11	SO	Soil	BOT-3
MC6540-4	12/15/11	08:15 TF	12/16/11	SO	Soil	BOT-4
MC6540-5	12/15/11	08:25 TF	12/16/11	SO	Soil	BOT-5
MC6540-6	12/15/11	08:35 TF	12/16/11	SO	Soil	BOT-6
MC6540-6D	12/15/11	08:35 TF	12/16/11	SO	Soil Dup/MSD	BOT-6
MC6540-6S	12/15/11	08:35 TF	12/16/11	SO	Soil Matrix Spike	BOT-6
MC6540-7	12/15/11	08:40 TF	12/16/11	SO	Soil	BOT-7
MC6540-8	12/15/11	08:30 TF	12/16/11	SO	Soil	SW-1
MC6540-9	12/15/11	08:35 TF	12/16/11	SO	Soil	BOT-6 DUP
MC6540-10	12/15/11	08:45 TF	12/16/11	AQ	Field Blank Water	FB
MC6540-11	12/15/11	08:50 TF	12/16/11	AQ	Equipment Blank	EB

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

2

Summary of Hits

Job Number: MC6540
Account: Antea Group
Project: Triangle Court, 456 Grand Street, Brooklyn, NY
Collected: 12/15/11

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
MC6540-1	**BOT-1**					
Acetone		17.8	4.8	4.8	ug/kg	SW846 8260B
Butyl benzyl phthalate		16.8 J	290	12	ug/kg	SW846 8270C
Aluminum		8620	20		mg/kg	SW846 6010C
Arsenic		3.1	1.0		mg/kg	SW846 6010C
Barium		35.5	5.0		mg/kg	SW846 6010C
Beryllium		0.96	0.40		mg/kg	SW846 6010C
Calcium		1080	500		mg/kg	SW846 6010C
Chromium		22.3	1.0		mg/kg	SW846 6010C
Cobalt		7.8	5.0		mg/kg	SW846 6010C
Copper		28.0	2.5		mg/kg	SW846 6010C
Iron		19900	10		mg/kg	SW846 6010C
Lead		12.3	1.0		mg/kg	SW846 6010C
Magnesium		2190	500		mg/kg	SW846 6010C
Manganese		98.9	1.5		mg/kg	SW846 6010C
Nickel		13.9	4.0		mg/kg	SW846 6010C
Potassium		1210	500		mg/kg	SW846 6010C
Vanadium		33.0	1.0		mg/kg	SW846 6010C
Zinc		44.7	2.0		mg/kg	SW846 6010C
MC6540-2	**BOT-2**					
Acetone		12.8	3.8	3.8	ug/kg	SW846 8260B
Aluminum		8630	19		mg/kg	SW846 6010C
Arsenic		3.6	0.93		mg/kg	SW846 6010C
Barium		40.4	4.6		mg/kg	SW846 6010C
Beryllium		0.83	0.37		mg/kg	SW846 6010C
Calcium		1140	460		mg/kg	SW846 6010C
Chromium		21.5	0.93		mg/kg	SW846 6010C
Cobalt		11.5	4.6		mg/kg	SW846 6010C
Copper		25.6	2.3		mg/kg	SW846 6010C
Iron		18400	9.3		mg/kg	SW846 6010C
Lead		12.9	0.93		mg/kg	SW846 6010C
Magnesium		2200	460		mg/kg	SW846 6010C
Manganese		145	1.4		mg/kg	SW846 6010C
Nickel		13.0	3.7		mg/kg	SW846 6010C
Potassium		1200	460		mg/kg	SW846 6010C
Vanadium		33.5	0.93		mg/kg	SW846 6010C
Zinc		41.2	1.9		mg/kg	SW846 6010C
MC6540-3	**BOT-3**					
Acetone		28.7	5.6	5.6	ug/kg	SW846 8260B
Aluminum		8990	21		mg/kg	SW846 6010C

2

Summary of Hits

Job Number: MC6540
Account: Antea Group
Project: Triangle Court, 456 Grand Street, Brooklyn, NY
Collected: 12/15/11

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Arsenic		4.4	1.0		mg/kg	SW846 6010C
Barium		39.2	5.2		mg/kg	SW846 6010C
Beryllium		0.84	0.41		mg/kg	SW846 6010C
Calcium		1280	520		mg/kg	SW846 6010C
Chromium		25.0	1.0		mg/kg	SW846 6010C
Cobalt		7.9	5.2		mg/kg	SW846 6010C
Copper		20.8	2.6		mg/kg	SW846 6010C
Iron		20400	10		mg/kg	SW846 6010C
Lead		14.6	1.0		mg/kg	SW846 6010C
Magnesium		2360	520		mg/kg	SW846 6010C
Manganese		133	1.5		mg/kg	SW846 6010C
Nickel		13.2	4.1		mg/kg	SW846 6010C
Potassium		1170	520		mg/kg	SW846 6010C
Vanadium		34.9	1.0		mg/kg	SW846 6010C
Zinc		37.8	2.1		mg/kg	SW846 6010C

MC6540-4 **BOT-4**

No hits reported in this sample.

MC6540-5 **BOT-5**

No hits reported in this sample.

MC6540-6 **BOT-6**

Acetone		24.8	5.5	5.5	ug/kg	SW846 8260B
Aluminum		8350	21		mg/kg	SW846 6010C
Arsenic		2.7	1.0		mg/kg	SW846 6010C
Barium		42.4	5.2		mg/kg	SW846 6010C
Beryllium		0.73	0.42		mg/kg	SW846 6010C
Calcium		976	520		mg/kg	SW846 6010C
Chromium		24.3	1.0		mg/kg	SW846 6010C
Copper		19.8	2.6		mg/kg	SW846 6010C
Iron		16200	10		mg/kg	SW846 6010C
Lead		11.3	1.0		mg/kg	SW846 6010C
Magnesium		2390	520		mg/kg	SW846 6010C
Manganese		86.9	1.6		mg/kg	SW846 6010C
Nickel		13.2	4.2		mg/kg	SW846 6010C
Potassium		1050	520		mg/kg	SW846 6010C
Vanadium		29.9	1.0		mg/kg	SW846 6010C
Zinc		38.3	2.1		mg/kg	SW846 6010C

2

Summary of Hits

Job Number: MC6540
Account: Antea Group
Project: Triangle Court, 456 Grand Street, Brooklyn, NY
Collected: 12/15/11

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
MC6540-7	**BOT-7**					
Acetone		27.5	5.4	5.4	ug/kg	SW846 8260B
Butyl benzyl phthalate		13.5 J	300	13	ug/kg	SW846 8270C
Aluminum		9360	20		mg/kg	SW846 6010C
Arsenic		3.2	1.0		mg/kg	SW846 6010C
Barium		43.2	5.1		mg/kg	SW846 6010C
Beryllium		0.75	0.41		mg/kg	SW846 6010C
Calcium		1360	510		mg/kg	SW846 6010C
Chromium		23.4	1.0		mg/kg	SW846 6010C
Cobalt		7.4	5.1		mg/kg	SW846 6010C
Copper		21.7	2.6		mg/kg	SW846 6010C
Iron		17800	10		mg/kg	SW846 6010C
Lead		11.6	1.0		mg/kg	SW846 6010C
Magnesium		2410	510		mg/kg	SW846 6010C
Manganese		111	1.5		mg/kg	SW846 6010C
Nickel		12.8	4.1		mg/kg	SW846 6010C
Potassium		1270	510		mg/kg	SW846 6010C
Vanadium		31.9	1.0		mg/kg	SW846 6010C
Zinc		36.7	2.0		mg/kg	SW846 6010C
MC6540-8	**SW-1**					
Acetone		29.3	4.7	4.7	ug/kg	SW846 8260B
Aluminum		8390	19		mg/kg	SW846 6010C
Arsenic		3.5	0.95		mg/kg	SW846 6010C
Barium		38.9	4.7		mg/kg	SW846 6010C
Beryllium		0.82	0.38		mg/kg	SW846 6010C
Calcium		916	470		mg/kg	SW846 6010C
Chromium		22.7	0.95		mg/kg	SW846 6010C
Cobalt		12.3	4.7		mg/kg	SW846 6010C
Copper		24.5	2.4		mg/kg	SW846 6010C
Iron		18500	9.5		mg/kg	SW846 6010C
Lead		11.7	0.95		mg/kg	SW846 6010C
Magnesium		2160	470		mg/kg	SW846 6010C
Manganese		199	1.4		mg/kg	SW846 6010C
Nickel		13.8	3.8		mg/kg	SW846 6010C
Potassium		999	470		mg/kg	SW846 6010C
Vanadium		31.8	0.95		mg/kg	SW846 6010C
Zinc		40.7	1.9		mg/kg	SW846 6010C
MC6540-9	**BOT-6 DUP**					
Acetone		22.6	4.5	4.5	ug/kg	SW846 8260B
Aluminum		8730	19		mg/kg	SW846 6010C

2

Summary of Hits

Job Number: MC6540
Account: Antea Group
Project: Triangle Court, 456 Grand Street, Brooklyn, NY
Collected: 12/15/11

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Arsenic		3.2	0.97		mg/kg	SW846 6010C
Barium		38.8	4.9		mg/kg	SW846 6010C
Beryllium		0.75	0.39		mg/kg	SW846 6010C
Calcium		1190	490		mg/kg	SW846 6010C
Chromium		22.9	0.97		mg/kg	SW846 6010C
Cobalt		8.6	4.9		mg/kg	SW846 6010C
Copper		21.0	2.4		mg/kg	SW846 6010C
Iron		17200	9.7		mg/kg	SW846 6010C
Lead		11.4	0.97		mg/kg	SW846 6010C
Magnesium		2250	490		mg/kg	SW846 6010C
Manganese		166	1.5		mg/kg	SW846 6010C
Nickel		12.8	3.9		mg/kg	SW846 6010C
Potassium		1190	490		mg/kg	SW846 6010C
Vanadium		31.4	0.97		mg/kg	SW846 6010C
Zinc		36.8	1.9		mg/kg	SW846 6010C

MC6540-10 FB

No hits reported in this sample.

MC6540-11 EB

No hits reported in this sample.

New England ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	BOT-1		
Lab Sample ID:	MC6540-1	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	83.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4194.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	6.22 g	5.0 ml
Run #2		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	17.8	4.8	4.8	ug/kg	
71-43-2	Benzene	ND	0.48	0.12	ug/kg	
75-27-4	Bromodichloromethane	ND	1.9	0.20	ug/kg	
75-25-2	Bromoform	ND	1.9	0.46	ug/kg	
74-83-9	Bromomethane	ND	1.9	0.65	ug/kg	
78-93-3	2-Butanone (MEK)	ND	4.8	1.1	ug/kg	
75-15-0	Carbon disulfide	ND	4.8	0.94	ug/kg	
56-23-5	Carbon tetrachloride	ND	1.9	0.22	ug/kg	
108-90-7	Chlorobenzene	ND	1.9	0.091	ug/kg	
75-00-3	Chloroethane	ND	4.8	0.25	ug/kg	
67-66-3	Chloroform	ND	1.9	0.14	ug/kg	
74-87-3	Chloromethane	ND	4.8	0.21	ug/kg	
124-48-1	Dibromochloromethane	ND	1.9	0.63	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1.9	0.15	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.9	0.14	ug/kg	
75-35-4	1,1-Dichloroethene	ND	1.9	0.31	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	1.9	0.26	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	1.9	0.24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1.9	0.22	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1.9	0.96	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1.9	0.66	ug/kg	
100-41-4	Ethylbenzene	ND	1.9	0.13	ug/kg	
591-78-6	2-Hexanone	ND	4.8	1.0	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.8	0.81	ug/kg	
75-09-2	Methylene chloride	ND	1.9	0.35	ug/kg	
100-42-5	Styrene	ND	4.8	0.48	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.9	0.17	ug/kg	
127-18-4	Tetrachloroethene	ND	1.9	0.16	ug/kg	
108-88-3	Toluene	ND	4.8	0.17	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	1.9	0.18	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1.9	0.25	ug/kg	
79-01-6	Trichloroethene	ND	1.9	0.19	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-1		
Lab Sample ID:	MC6540-1	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	83.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.9	0.62	ug/kg	
1330-20-7	Xylene (total)	ND	1.9	0.12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	126%		70-130%
2037-26-5	Toluene-D8	110%		70-130%
460-00-4	4-Bromofluorobenzene	104%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-1		
Lab Sample ID:	MC6540-1	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	83.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S29700.D	1	12/28/11	PR	12/17/11	OP27271	MSS1299
Run #2							

	Initial Weight	Final Volume
Run #1	20.6 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	290	16	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	580	20	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	580	34	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	580	58	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	290	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	580	290	ug/kg	
95-48-7	2-Methylphenol	ND	290	17	ug/kg	
	3&4-Methylphenol	ND	290	31	ug/kg	
88-75-5	2-Nitrophenol	ND	580	35	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	290	ug/kg	
87-86-5	Pentachlorophenol	ND	580	54	ug/kg	
108-95-2	Phenol	ND	290	48	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	580	43	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	580	40	ug/kg	
83-32-9	Acenaphthene	ND	290	25	ug/kg	
208-96-8	Acenaphthylene	ND	290	22	ug/kg	
120-12-7	Anthracene	ND	290	23	ug/kg	
56-55-3	Benzo(a)anthracene	ND	290	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	290	17	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	290	34	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	290	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	290	8.6	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	290	24	ug/kg	
85-68-7	Butyl benzyl phthalate	16.8	290	12	ug/kg	J
91-58-7	2-Chloronaphthalene	ND	290	24	ug/kg	
106-47-8	4-Chloroaniline	ND	580	150	ug/kg	
86-74-8	Carbazole	ND	290	23	ug/kg	
218-01-9	Chrysene	ND	290	9.5	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	290	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	290	6.2	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	290	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	290	26	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-1		
Lab Sample ID:	MC6540-1	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	83.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	290	24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	290	24	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	290	24	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	580	150	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	580	28	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	290	7.0	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	290	19	ug/kg	
132-64-9	Dibenzofuran	ND	290	25	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	290	27	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	290	15	ug/kg	
84-66-2	Diethyl phthalate	ND	290	25	ug/kg	
131-11-3	Dimethyl phthalate	ND	290	20	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	290	20	ug/kg	
206-44-0	Fluoranthene	ND	290	9.9	ug/kg	
86-73-7	Fluorene	ND	290	6.4	ug/kg	
118-74-1	Hexachlorobenzene	ND	290	25	ug/kg	
87-68-3	Hexachlorobutadiene	ND	290	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	580	3.9	ug/kg	
67-72-1	Hexachloroethane	ND	290	24	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	290	18	ug/kg	
78-59-1	Isophorone	ND	290	29	ug/kg	
91-57-6	2-Methylnaphthalene	ND	290	24	ug/kg	
88-74-4	2-Nitroaniline	ND	580	150	ug/kg	
99-09-2	3-Nitroaniline	ND	580	150	ug/kg	
100-01-6	4-Nitroaniline	ND	580	22	ug/kg	
91-20-3	Naphthalene	ND	290	6.8	ug/kg	
98-95-3	Nitrobenzene	ND	290	8.6	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	290	18	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	290	16	ug/kg	
85-01-8	Phenanthrene	ND	290	7.5	ug/kg	
129-00-0	Pyrene	ND	290	9.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	290	25	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	86%		30-130%
4165-62-2	Phenol-d5	80%		30-130%
118-79-6	2,4,6-Tribromophenol	90%		30-130%
4165-60-0	Nitrobenzene-d5	74%		30-130%
321-60-8	2-Fluorobiphenyl	81%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-1		
Lab Sample ID:	MC6540-1	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	83.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	96%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: BOT-1
Lab Sample ID: MC6540-1
Matrix: SO - Soil
Project: Triangle Court, 456 Grand Street, Brooklyn, NY

Date Sampled: 12/15/11
Date Received: 12/16/11
Percent Solids: 83.2

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8620	20	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	3.1	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	35.5	5.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.96	0.40	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	<0.40	0.40	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	1080	500	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	22.3	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	7.8	5.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	28.0	2.5	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	19900	10	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	12.3	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2190	500	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	98.9	1.5	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	<0.039	0.039	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	13.9	4.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	1210	500	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	<0.50	0.50	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	<500	500	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	33.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	44.7	2.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BOT-2		
Lab Sample ID:	MC6540-2	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	82.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4195.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	8.00 g	5.0 ml
Run #2		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	12.8	3.8	3.8	ug/kg	
71-43-2	Benzene	ND	0.38	0.095	ug/kg	
75-27-4	Bromodichloromethane	ND	1.5	0.16	ug/kg	
75-25-2	Bromoform	ND	1.5	0.36	ug/kg	
74-83-9	Bromomethane	ND	1.5	0.51	ug/kg	
78-93-3	2-Butanone (MEK)	ND	3.8	0.90	ug/kg	
75-15-0	Carbon disulfide	ND	3.8	0.74	ug/kg	
56-23-5	Carbon tetrachloride	ND	1.5	0.17	ug/kg	
108-90-7	Chlorobenzene	ND	1.5	0.071	ug/kg	
75-00-3	Chloroethane	ND	3.8	0.20	ug/kg	
67-66-3	Chloroform	ND	1.5	0.11	ug/kg	
74-87-3	Chloromethane	ND	3.8	0.16	ug/kg	
124-48-1	Dibromochloromethane	ND	1.5	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1.5	0.12	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.5	0.11	ug/kg	
75-35-4	1,1-Dichloroethene	ND	1.5	0.24	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	1.5	0.21	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	1.5	0.19	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1.5	0.17	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1.5	0.76	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1.5	0.52	ug/kg	
100-41-4	Ethylbenzene	ND	1.5	0.099	ug/kg	
591-78-6	2-Hexanone	ND	3.8	0.80	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	3.8	0.64	ug/kg	
75-09-2	Methylene chloride	ND	1.5	0.27	ug/kg	
100-42-5	Styrene	ND	3.8	0.38	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.5	0.13	ug/kg	
127-18-4	Tetrachloroethene	ND	1.5	0.13	ug/kg	
108-88-3	Toluene	ND	3.8	0.14	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	1.5	0.14	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.19	ug/kg	
79-01-6	Trichloroethene	ND	1.5	0.15	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-2		
Lab Sample ID:	MC6540-2	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	82.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.5	0.49	ug/kg	
1330-20-7	Xylene (total)	ND	1.5	0.096	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	124%		70-130%
2037-26-5	Toluene-D8	107%		70-130%
460-00-4	4-Bromofluorobenzene	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-2		
Lab Sample ID:	MC6540-2	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	82.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S29701.D	1	12/28/11	PR	12/17/11	OP27271	MSS1299
Run #2							

	Initial Weight	Final Volume
Run #1	20.8 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	290	16	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	590	20	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	590	34	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	590	59	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	290	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	590	290	ug/kg	
95-48-7	2-Methylphenol	ND	290	17	ug/kg	
	3&4-Methylphenol	ND	290	31	ug/kg	
88-75-5	2-Nitrophenol	ND	590	35	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	290	ug/kg	
87-86-5	Pentachlorophenol	ND	590	54	ug/kg	
108-95-2	Phenol	ND	290	49	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	590	44	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	590	40	ug/kg	
83-32-9	Acenaphthene	ND	290	25	ug/kg	
208-96-8	Acenaphthylene	ND	290	22	ug/kg	
120-12-7	Anthracene	ND	290	23	ug/kg	
56-55-3	Benzo(a)anthracene	ND	290	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	290	18	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	290	34	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	290	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	290	8.7	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	290	24	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	290	13	ug/kg	
91-58-7	2-Chloronaphthalene	ND	290	25	ug/kg	
106-47-8	4-Chloroaniline	ND	590	150	ug/kg	
86-74-8	Carbazole	ND	290	23	ug/kg	
218-01-9	Chrysene	ND	290	9.5	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	290	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	290	6.3	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	290	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	290	26	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-2		
Lab Sample ID:	MC6540-2	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	82.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	290	24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	290	24	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	290	24	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	590	150	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	590	28	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	290	7.0	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	290	19	ug/kg	
132-64-9	Dibenzofuran	ND	290	25	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	290	27	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	290	15	ug/kg	
84-66-2	Diethyl phthalate	ND	290	25	ug/kg	
131-11-3	Dimethyl phthalate	ND	290	21	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	290	20	ug/kg	
206-44-0	Fluoranthene	ND	290	10	ug/kg	
86-73-7	Fluorene	ND	290	6.4	ug/kg	
118-74-1	Hexachlorobenzene	ND	290	25	ug/kg	
87-68-3	Hexachlorobutadiene	ND	290	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	590	3.9	ug/kg	
67-72-1	Hexachloroethane	ND	290	24	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	290	18	ug/kg	
78-59-1	Isophorone	ND	290	29	ug/kg	
91-57-6	2-Methylnaphthalene	ND	290	25	ug/kg	
88-74-4	2-Nitroaniline	ND	590	150	ug/kg	
99-09-2	3-Nitroaniline	ND	590	150	ug/kg	
100-01-6	4-Nitroaniline	ND	590	22	ug/kg	
91-20-3	Naphthalene	ND	290	6.8	ug/kg	
98-95-3	Nitrobenzene	ND	290	8.7	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	290	19	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	290	16	ug/kg	
85-01-8	Phenanthrene	ND	290	7.6	ug/kg	
129-00-0	Pyrene	ND	290	9.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	290	25	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	77%		30-130%
4165-62-2	Phenol-d5	74%		30-130%
118-79-6	2,4,6-Tribromophenol	84%		30-130%
4165-60-0	Nitrobenzene-d5	72%		30-130%
321-60-8	2-Fluorobiphenyl	78%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-2		
Lab Sample ID:	MC6540-2	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	82.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	98%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-2		
Lab Sample ID:	MC6540-2	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
		Percent Solids:	82.2
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8630	19	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	< 0.93	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	3.6	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	40.4	4.6	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.83	0.37	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	< 0.37	0.37	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	1140	460	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	21.5	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	11.5	4.6	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	25.6	2.3	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	18400	9.3	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	12.9	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2200	460	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	145	1.4	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	< 0.036	0.036	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	13.0	3.7	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	1200	460	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	< 0.93	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	< 0.46	0.46	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	< 460	460	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	< 0.93	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	33.5	0.93	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	41.2	1.9	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BOT-3		
Lab Sample ID:	MC6540-3	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	80.0
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4196.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	5.61 g	5.0 ml
Run #2		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	28.7	5.6	5.6	ug/kg	
71-43-2	Benzene	ND	0.56	0.14	ug/kg	
75-27-4	Bromodichloromethane	ND	2.2	0.23	ug/kg	
75-25-2	Bromoform	ND	2.2	0.53	ug/kg	
74-83-9	Bromomethane	ND	2.2	0.75	ug/kg	
78-93-3	2-Butanone (MEK)	ND	5.6	1.3	ug/kg	
75-15-0	Carbon disulfide	ND	5.6	1.1	ug/kg	
56-23-5	Carbon tetrachloride	ND	2.2	0.25	ug/kg	
108-90-7	Chlorobenzene	ND	2.2	0.10	ug/kg	
75-00-3	Chloroethane	ND	5.6	0.29	ug/kg	
67-66-3	Chloroform	ND	2.2	0.17	ug/kg	
74-87-3	Chloromethane	ND	5.6	0.24	ug/kg	
124-48-1	Dibromochloromethane	ND	2.2	0.73	ug/kg	
75-34-3	1,1-Dichloroethane	ND	2.2	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	2.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	2.2	0.35	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	2.2	0.30	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	2.2	0.28	ug/kg	
78-87-5	1,2-Dichloropropane	ND	2.2	0.25	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	2.2	1.1	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	2.2	0.76	ug/kg	
100-41-4	Ethylbenzene	ND	2.2	0.14	ug/kg	
591-78-6	2-Hexanone	ND	5.6	1.2	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.6	0.94	ug/kg	
75-09-2	Methylene chloride	ND	2.2	0.40	ug/kg	
100-42-5	Styrene	ND	5.6	0.56	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.2	0.20	ug/kg	
127-18-4	Tetrachloroethene	ND	2.2	0.19	ug/kg	
108-88-3	Toluene	ND	5.6	0.20	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	2.2	0.20	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	2.2	0.28	ug/kg	
79-01-6	Trichloroethene	ND	2.2	0.22	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-3		
Lab Sample ID:	MC6540-3	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	80.0
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	2.2	0.72	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	122%		70-130%
2037-26-5	Toluene-D8	104%		70-130%
460-00-4	4-Bromofluorobenzene	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-3		
Lab Sample ID:	MC6540-3	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	80.0
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S29702.D	1	12/28/11	PR	12/17/11	OP27271	MSS1299
Run #2							

	Initial Weight	Final Volume
Run #1	20.1 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	310	17	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	620	22	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	620	37	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	620	62	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	310	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	620	310	ug/kg	
95-48-7	2-Methylphenol	ND	310	18	ug/kg	
	3&4-Methylphenol	ND	310	33	ug/kg	
88-75-5	2-Nitrophenol	ND	620	37	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	310	ug/kg	
87-86-5	Pentachlorophenol	ND	620	58	ug/kg	
108-95-2	Phenol	ND	310	52	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	620	46	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	620	43	ug/kg	
83-32-9	Acenaphthene	ND	310	26	ug/kg	
208-96-8	Acenaphthylene	ND	310	23	ug/kg	
120-12-7	Anthracene	ND	310	25	ug/kg	
56-55-3	Benzo(a)anthracene	ND	310	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	310	19	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	310	36	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	310	20	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	310	9.2	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	310	25	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	310	13	ug/kg	
91-58-7	2-Chloronaphthalene	ND	310	26	ug/kg	
106-47-8	4-Chloroaniline	ND	620	160	ug/kg	
86-74-8	Carbazole	ND	310	24	ug/kg	
218-01-9	Chrysene	ND	310	10	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	310	24	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	310	6.7	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	310	30	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	310	28	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-3		
Lab Sample ID:	MC6540-3	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	80.0
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	310	25	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	310	26	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	310	26	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	620	160	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	620	30	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	310	7.5	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	310	20	ug/kg	
132-64-9	Dibenzofuran	ND	310	26	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	310	28	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	310	16	ug/kg	
84-66-2	Diethyl phthalate	ND	310	27	ug/kg	
131-11-3	Dimethyl phthalate	ND	310	22	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	310	21	ug/kg	
206-44-0	Fluoranthene	ND	310	11	ug/kg	
86-73-7	Fluorene	ND	310	6.8	ug/kg	
118-74-1	Hexachlorobenzene	ND	310	27	ug/kg	
87-68-3	Hexachlorobutadiene	ND	310	24	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	620	4.2	ug/kg	
67-72-1	Hexachloroethane	ND	310	25	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	310	19	ug/kg	
78-59-1	Isophorone	ND	310	31	ug/kg	
91-57-6	2-Methylnaphthalene	ND	310	26	ug/kg	
88-74-4	2-Nitroaniline	ND	620	160	ug/kg	
99-09-2	3-Nitroaniline	ND	620	160	ug/kg	
100-01-6	4-Nitroaniline	ND	620	23	ug/kg	
91-20-3	Naphthalene	ND	310	7.2	ug/kg	
98-95-3	Nitrobenzene	ND	310	9.2	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	310	20	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	310	17	ug/kg	
85-01-8	Phenanthrene	ND	310	8.0	ug/kg	
129-00-0	Pyrene	ND	310	10	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	310	27	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	83%		30-130%
4165-62-2	Phenol-d5	79%		30-130%
118-79-6	2,4,6-Tribromophenol	90%		30-130%
4165-60-0	Nitrobenzene-d5	76%		30-130%
321-60-8	2-Fluorobiphenyl	83%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-3		
Lab Sample ID:	MC6540-3	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	80.0
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	101%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-3		
Lab Sample ID:	MC6540-3	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
		Percent Solids:	80.0
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8990	21	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	< 1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	4.4	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	39.2	5.2	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.84	0.41	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	< 0.41	0.41	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	1280	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	25.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	7.9	5.2	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	20.8	2.6	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	20400	10	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	14.6	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2360	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	133	1.5	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	< 0.038	0.038	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	13.2	4.1	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	1170	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	< 1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	< 0.52	0.52	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	< 520	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	< 1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	34.9	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	37.8	2.1	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BOT-4		
Lab Sample ID:	MC6540-4	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4197.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	4.65 g	5.0 ml
Run #2		

VOA STARS List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.65	0.16	ug/kg	
104-51-8	n-Butylbenzene	ND	6.5	1.6	ug/kg	
135-98-8	sec-Butylbenzene	ND	6.5	0.22	ug/kg	
98-06-6	tert-Butylbenzene	ND	6.5	0.85	ug/kg	
100-41-4	Ethylbenzene	ND	2.6	0.17	ug/kg	
98-82-8	Isopropylbenzene	ND	6.5	0.21	ug/kg	
99-87-6	p-Isopropyltoluene	ND	6.5	0.21	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	2.6	0.81	ug/kg	
91-20-3	Naphthalene	ND	6.5	6.5	ug/kg	
103-65-1	n-Propylbenzene	ND	6.5	0.21	ug/kg	
108-88-3	Toluene	ND	6.5	0.23	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	6.5	0.21	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	6.5	0.24	ug/kg	
	m,p-Xylene	ND	2.6	0.33	ug/kg	
95-47-6	o-Xylene	ND	2.6	0.24	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.16	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	127%		70-130%
2037-26-5	Toluene-D8	111%		70-130%
460-00-4	4-Bromofluorobenzene	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-5		
Lab Sample ID:	MC6540-5	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	88.5
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4198.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	5.53 g	5.0 ml
Run #2		

VOA STARS List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.51	0.13	ug/kg	
104-51-8	n-Butylbenzene	ND	5.1	1.3	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.1	0.17	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.1	0.67	ug/kg	
100-41-4	Ethylbenzene	ND	2.0	0.13	ug/kg	
98-82-8	Isopropylbenzene	ND	5.1	0.16	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.1	0.17	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	2.0	0.63	ug/kg	
91-20-3	Naphthalene	ND	5.1	5.1	ug/kg	
103-65-1	n-Propylbenzene	ND	5.1	0.16	ug/kg	
108-88-3	Toluene	ND	5.1	0.18	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.1	0.16	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.1	0.19	ug/kg	
	m,p-Xylene	ND	2.0	0.26	ug/kg	
95-47-6	o-Xylene	ND	2.0	0.19	ug/kg	
1330-20-7	Xylene (total)	ND	2.0	0.13	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	122%		70-130%
2037-26-5	Toluene-D8	104%		70-130%
460-00-4	4-Bromofluorobenzene	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6		
Lab Sample ID:	MC6540-6	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4186.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	5.50 g	5.0 ml
Run #2		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	24.8	5.5	5.5	ug/kg	
71-43-2	Benzene	ND	0.55	0.14	ug/kg	
75-27-4	Bromodichloromethane	ND	2.2	0.23	ug/kg	
75-25-2	Bromoform	ND	2.2	0.52	ug/kg	
74-83-9	Bromomethane	ND	2.2	0.75	ug/kg	
78-93-3	2-Butanone (MEK)	ND	5.5	1.3	ug/kg	
75-15-0	Carbon disulfide	ND	5.5	1.1	ug/kg	
56-23-5	Carbon tetrachloride	ND	2.2	0.25	ug/kg	
108-90-7	Chlorobenzene	ND	2.2	0.10	ug/kg	
75-00-3	Chloroethane	ND	5.5	0.29	ug/kg	
67-66-3	Chloroform	ND	2.2	0.16	ug/kg	
74-87-3	Chloromethane	ND	5.5	0.24	ug/kg	
124-48-1	Dibromochloromethane	ND	2.2	0.72	ug/kg	
75-34-3	1,1-Dichloroethane	ND	2.2	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	2.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	2.2	0.35	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	2.2	0.30	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	2.2	0.28	ug/kg	
78-87-5	1,2-Dichloropropane	ND	2.2	0.25	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	2.2	1.1	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	2.2	0.76	ug/kg	
100-41-4	Ethylbenzene	ND	2.2	0.14	ug/kg	
591-78-6	2-Hexanone	ND	5.5	1.2	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.5	0.93	ug/kg	
75-09-2	Methylene chloride	ND	2.2	0.40	ug/kg	
100-42-5	Styrene	ND	5.5	0.55	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.2	0.19	ug/kg	
127-18-4	Tetrachloroethene	ND	2.2	0.19	ug/kg	
108-88-3	Toluene	ND	5.5	0.20	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	2.2	0.20	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	2.2	0.28	ug/kg	
79-01-6	Trichloroethene	ND	2.2	0.22	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6		
Lab Sample ID:	MC6540-6	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	2.2	0.71	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	123%		70-130%
2037-26-5	Toluene-D8	110%		70-130%
460-00-4	4-Bromofluorobenzene	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6		
Lab Sample ID:	MC6540-6	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U4113.D	1	12/20/11	KR	12/17/11	OP27271	MSU252
Run #2							

	Initial Weight	Final Volume
Run #1	20.5 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	300	16	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	590	21	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	590	35	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	590	59	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	300	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	590	300	ug/kg	
95-48-7	2-Methylphenol	ND	300	17	ug/kg	
	3&4-Methylphenol	ND	300	31	ug/kg	
88-75-5	2-Nitrophenol	ND	590	36	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	300	ug/kg	
87-86-5	Pentachlorophenol	ND	590	55	ug/kg	
108-95-2	Phenol	ND	300	49	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	590	44	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	590	41	ug/kg	
83-32-9	Acenaphthene	ND	300	25	ug/kg	
208-96-8	Acenaphthylene	ND	300	22	ug/kg	
120-12-7	Anthracene	ND	300	23	ug/kg	
56-55-3	Benzo(a)anthracene	ND	300	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	300	18	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	300	35	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	300	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	300	8.8	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	300	24	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	300	13	ug/kg	
91-58-7	2-Chloronaphthalene	ND	300	25	ug/kg	
106-47-8	4-Chloroaniline	ND	590	150	ug/kg	
86-74-8	Carbazole	ND	300	23	ug/kg	
218-01-9	Chrysene	ND	300	9.7	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	300	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	300	6.3	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	300	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	300	27	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6		
Lab Sample ID:	MC6540-6	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	300	24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	300	25	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	300	25	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	590	150	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	590	29	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	300	7.1	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	300	19	ug/kg	
132-64-9	Dibenzofuran	ND	300	25	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	300	27	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	300	16	ug/kg	
84-66-2	Diethyl phthalate	ND	300	26	ug/kg	
131-11-3	Dimethyl phthalate	ND	300	21	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	300	20	ug/kg	
206-44-0	Fluoranthene	ND	300	10	ug/kg	
86-73-7	Fluorene	ND	300	6.5	ug/kg	
118-74-1	Hexachlorobenzene	ND	300	26	ug/kg	
87-68-3	Hexachlorobutadiene	ND	300	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	590	4.0	ug/kg	
67-72-1	Hexachloroethane	ND	300	24	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	300	18	ug/kg	
78-59-1	Isophorone	ND	300	29	ug/kg	
91-57-6	2-Methylnaphthalene	ND	300	25	ug/kg	
88-74-4	2-Nitroaniline	ND	590	150	ug/kg	
99-09-2	3-Nitroaniline	ND	590	150	ug/kg	
100-01-6	4-Nitroaniline	ND	590	22	ug/kg	
91-20-3	Naphthalene	ND	300	6.9	ug/kg	
98-95-3	Nitrobenzene	ND	300	8.8	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	300	19	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	300	16	ug/kg	
85-01-8	Phenanthrene	ND	300	7.7	ug/kg	
129-00-0	Pyrene	ND	300	9.6	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	300	26	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	81%		30-130%
4165-62-2	Phenol-d5	79%		30-130%
118-79-6	2,4,6-Tribromophenol	86%		30-130%
4165-60-0	Nitrobenzene-d5	83%		30-130%
321-60-8	2-Fluorobiphenyl	83%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6		
Lab Sample ID:	MC6540-6	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	99%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6		
Lab Sample ID:	MC6540-6	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
		Percent Solids:	82.4
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8350	21	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	2.7	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	42.4	5.2	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.73	0.42	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	<0.42	0.42	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	976	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	24.3	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	<5.2	5.2	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	19.8	2.6	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	16200	10	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	11.3	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2390	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	86.9	1.6	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	<0.036	0.036	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	13.2	4.2	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	1050	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	<0.52	0.52	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	<520	520	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	29.9	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	38.3	2.1	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BOT-7		
Lab Sample ID:	MC6540-7	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	80.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4199.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2							

	Initial Weight	Final Volume
Run #1	5.69 g	5.0 ml
Run #2		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	27.5	5.4	5.4	ug/kg	
71-43-2	Benzene	ND	0.54	0.14	ug/kg	
75-27-4	Bromodichloromethane	ND	2.2	0.23	ug/kg	
75-25-2	Bromoform	ND	2.2	0.51	ug/kg	
74-83-9	Bromomethane	ND	2.2	0.74	ug/kg	
78-93-3	2-Butanone (MEK)	ND	5.4	1.3	ug/kg	
75-15-0	Carbon disulfide	ND	5.4	1.1	ug/kg	
56-23-5	Carbon tetrachloride	ND	2.2	0.24	ug/kg	
108-90-7	Chlorobenzene	ND	2.2	0.10	ug/kg	
75-00-3	Chloroethane	ND	5.4	0.28	ug/kg	
67-66-3	Chloroform	ND	2.2	0.16	ug/kg	
74-87-3	Chloromethane	ND	5.4	0.23	ug/kg	
124-48-1	Dibromochloromethane	ND	2.2	0.71	ug/kg	
75-34-3	1,1-Dichloroethane	ND	2.2	0.17	ug/kg	
107-06-2	1,2-Dichloroethane	ND	2.2	0.16	ug/kg	
75-35-4	1,1-Dichloroethene	ND	2.2	0.35	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	2.2	0.29	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	2.2	0.27	ug/kg	
78-87-5	1,2-Dichloropropane	ND	2.2	0.25	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	2.2	1.1	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	2.2	0.75	ug/kg	
100-41-4	Ethylbenzene	ND	2.2	0.14	ug/kg	
591-78-6	2-Hexanone	ND	5.4	1.1	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.4	0.91	ug/kg	
75-09-2	Methylene chloride	ND	2.2	0.39	ug/kg	
100-42-5	Styrene	ND	5.4	0.54	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.2	0.19	ug/kg	
127-18-4	Tetrachloroethene	ND	2.2	0.18	ug/kg	
108-88-3	Toluene	ND	5.4	0.19	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	2.2	0.20	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	2.2	0.28	ug/kg	
79-01-6	Trichloroethene	ND	2.2	0.21	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-7		
Lab Sample ID:	MC6540-7	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	80.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	2.2	0.70	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	130%		70-130%
2037-26-5	Toluene-D8	111%		70-130%
460-00-4	4-Bromofluorobenzene	102%		70-130%

ND = Not detected MDL - Method Detection Limit
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E = Indicates value exceeds calibration range

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N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-7		
Lab Sample ID:	MC6540-7	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	80.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S29703.D	1	12/28/11	PR	12/17/11	OP27271	MSS1299
Run #2							

	Initial Weight	Final Volume
Run #1	20.5 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	300	16	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	610	21	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	610	36	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	610	61	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	300	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	610	300	ug/kg	
95-48-7	2-Methylphenol	ND	300	17	ug/kg	
	3&4-Methylphenol	ND	300	32	ug/kg	
88-75-5	2-Nitrophenol	ND	610	36	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	300	ug/kg	
87-86-5	Pentachlorophenol	ND	610	56	ug/kg	
108-95-2	Phenol	ND	300	50	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	610	45	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	610	42	ug/kg	
83-32-9	Acenaphthene	ND	300	26	ug/kg	
208-96-8	Acenaphthylene	ND	300	23	ug/kg	
120-12-7	Anthracene	ND	300	24	ug/kg	
56-55-3	Benzo(a)anthracene	ND	300	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	300	18	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	300	35	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	300	20	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	300	9.0	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	300	25	ug/kg	
85-68-7	Butyl benzyl phthalate	13.5	300	13	ug/kg	J
91-58-7	2-Chloronaphthalene	ND	300	25	ug/kg	
106-47-8	4-Chloroaniline	ND	610	150	ug/kg	
86-74-8	Carbazole	ND	300	24	ug/kg	
218-01-9	Chrysene	ND	300	9.9	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	300	24	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	300	6.5	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	300	29	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	300	27	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-7		
Lab Sample ID:	MC6540-7	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	80.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	300	24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	300	25	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	300	25	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	610	150	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	610	29	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	300	7.3	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	300	20	ug/kg	
132-64-9	Dibenzofuran	ND	300	26	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	300	28	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	300	16	ug/kg	
84-66-2	Diethyl phthalate	ND	300	26	ug/kg	
131-11-3	Dimethyl phthalate	ND	300	21	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	300	21	ug/kg	
206-44-0	Fluoranthene	ND	300	10	ug/kg	
86-73-7	Fluorene	ND	300	6.7	ug/kg	
118-74-1	Hexachlorobenzene	ND	300	26	ug/kg	
87-68-3	Hexachlorobutadiene	ND	300	24	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	610	4.1	ug/kg	
67-72-1	Hexachloroethane	ND	300	25	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	300	19	ug/kg	
78-59-1	Isophorone	ND	300	30	ug/kg	
91-57-6	2-Methylnaphthalene	ND	300	25	ug/kg	
88-74-4	2-Nitroaniline	ND	610	150	ug/kg	
99-09-2	3-Nitroaniline	ND	610	150	ug/kg	
100-01-6	4-Nitroaniline	ND	610	22	ug/kg	
91-20-3	Naphthalene	ND	300	7.0	ug/kg	
98-95-3	Nitrobenzene	ND	300	9.0	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	300	19	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	300	16	ug/kg	
85-01-8	Phenanthrene	ND	300	7.8	ug/kg	
129-00-0	Pyrene	ND	300	9.8	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	300	26	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	83%		30-130%
4165-62-2	Phenol-d5	79%		30-130%
118-79-6	2,4,6-Tribromophenol	90%		30-130%
4165-60-0	Nitrobenzene-d5	75%		30-130%
321-60-8	2-Fluorobiphenyl	80%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-7		
Lab Sample ID:	MC6540-7	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	80.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	104%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: BOT-7
Lab Sample ID: MC6540-7
Matrix: SO - Soil
Project: Triangle Court, 456 Grand Street, Brooklyn, NY

Date Sampled: 12/15/11
Date Received: 12/16/11
Percent Solids: 80.7

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	9360	20	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	3.2	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	43.2	5.1	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.75	0.41	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	<0.41	0.41	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	1360	510	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	23.4	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	7.4	5.1	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	21.7	2.6	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	17800	10	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	11.6	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2410	510	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	111	1.5	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	<0.038	0.038	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	12.8	4.1	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	1270	510	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	<0.51	0.51	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	<510	510	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	<1.0	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	31.9	1.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	36.7	2.0	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SW-1		
Lab Sample ID:	MC6540-8	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	81.8
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4200.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2 [a]	K57118.D	1	12/31/11	GK	n/a	n/a	MSK1919

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.47 g	5.0 ml	
Run #2	5.33 g	10.0 ml	200 ul

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	29.3	4.7	4.7	ug/kg	
71-43-2	Benzene	ND	0.47	0.12	ug/kg	
75-27-4	Bromodichloromethane	ND	1.9	0.20	ug/kg	
75-25-2	Bromoform	ND	1.9	0.45	ug/kg	
74-83-9	Bromomethane	ND	1.9	0.64	ug/kg	
78-93-3	2-Butanone (MEK)	ND	4.7	1.1	ug/kg	
75-15-0	Carbon disulfide	ND	4.7	0.91	ug/kg	
56-23-5	Carbon tetrachloride	ND	1.9	0.21	ug/kg	
108-90-7	Chlorobenzene	ND	1.9	0.089	ug/kg	
75-00-3	Chloroethane	ND	4.7	0.25	ug/kg	
67-66-3	Chloroform	ND	1.9	0.14	ug/kg	
74-87-3	Chloromethane	ND	4.7	0.20	ug/kg	
124-48-1	Dibromochloromethane	ND	1.9	0.62	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1.9	0.14	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.9	0.14	ug/kg	
75-35-4	1,1-Dichloroethene	ND	1.9	0.30	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	1.9	0.26	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	1.9	0.24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1.9	0.22	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1.9	0.94	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1.9	0.65	ug/kg	
100-41-4	Ethylbenzene	ND	1.9	0.12	ug/kg	
591-78-6	2-Hexanone	ND	4.7	0.99	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.7	0.79	ug/kg	
75-09-2	Methylene chloride	ND	1.9	0.34	ug/kg	
100-42-5	Styrene	ND	4.7	0.47	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.9	0.17	ug/kg	
127-18-4	Tetrachloroethene	ND	1.9	0.16	ug/kg	
108-88-3	Toluene	ND	4.7	0.17	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	1.9	0.17	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1.9	0.24	ug/kg	
79-01-6	Trichloroethene	ND	1.9	0.18	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-1		
Lab Sample ID:	MC6540-8	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	81.8
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.9	0.61	ug/kg	
1330-20-7	Xylene (total)	ND	1.9	0.12	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	146% [b]	126%	70-130%
2037-26-5	Toluene-D8	123%	115%	70-130%
460-00-4	4-Bromofluorobenzene	113%	124%	70-130%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-1		
Lab Sample ID:	MC6540-8	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	81.8
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S29704.D	1	12/28/11	PR	12/17/11	OP27271	MSS1299
Run #2							

	Initial Weight	Final Volume
Run #1	20.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	300	16	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	600	21	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	600	35	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	600	60	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	300	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	600	300	ug/kg	
95-48-7	2-Methylphenol	ND	300	17	ug/kg	
	3&4-Methylphenol	ND	300	32	ug/kg	
88-75-5	2-Nitrophenol	ND	600	36	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	300	ug/kg	
87-86-5	Pentachlorophenol	ND	600	56	ug/kg	
108-95-2	Phenol	ND	300	50	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	600	45	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	600	42	ug/kg	
83-32-9	Acenaphthene	ND	300	26	ug/kg	
208-96-8	Acenaphthylene	ND	300	23	ug/kg	
120-12-7	Anthracene	ND	300	24	ug/kg	
56-55-3	Benzo(a)anthracene	ND	300	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	300	18	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	300	35	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	300	20	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	300	8.9	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	300	25	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	300	13	ug/kg	
91-58-7	2-Chloronaphthalene	ND	300	25	ug/kg	
106-47-8	4-Chloroaniline	ND	600	150	ug/kg	
86-74-8	Carbazole	ND	300	24	ug/kg	
218-01-9	Chrysene	ND	300	9.9	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	300	24	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	300	6.5	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	300	29	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	300	27	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-1		
Lab Sample ID:	MC6540-8	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	81.8
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	300	24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	300	25	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	300	25	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	600	150	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	600	29	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	300	7.3	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	300	20	ug/kg	
132-64-9	Dibenzofuran	ND	300	26	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	300	28	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	300	16	ug/kg	
84-66-2	Diethyl phthalate	ND	300	26	ug/kg	
131-11-3	Dimethyl phthalate	ND	300	21	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	300	21	ug/kg	
206-44-0	Fluoranthene	ND	300	10	ug/kg	
86-73-7	Fluorene	ND	300	6.6	ug/kg	
118-74-1	Hexachlorobenzene	ND	300	26	ug/kg	
87-68-3	Hexachlorobutadiene	ND	300	24	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	600	4.1	ug/kg	
67-72-1	Hexachloroethane	ND	300	25	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	300	19	ug/kg	
78-59-1	Isophorone	ND	300	30	ug/kg	
91-57-6	2-Methylnaphthalene	ND	300	25	ug/kg	
88-74-4	2-Nitroaniline	ND	600	150	ug/kg	
99-09-2	3-Nitroaniline	ND	600	150	ug/kg	
100-01-6	4-Nitroaniline	ND	600	22	ug/kg	
91-20-3	Naphthalene	ND	300	7.0	ug/kg	
98-95-3	Nitrobenzene	ND	300	8.9	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	300	19	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	300	16	ug/kg	
85-01-8	Phenanthrene	ND	300	7.8	ug/kg	
129-00-0	Pyrene	ND	300	9.7	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	300	26	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	83%		30-130%
4165-62-2	Phenol-d5	78%		30-130%
118-79-6	2,4,6-Tribromophenol	90%		30-130%
4165-60-0	Nitrobenzene-d5	73%		30-130%
321-60-8	2-Fluorobiphenyl	79%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-1		
Lab Sample ID:	MC6540-8	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	81.8
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	99%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-1		
Lab Sample ID:	MC6540-8	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
		Percent Solids:	81.8
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8390	19	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	< 0.95	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	3.5	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	38.9	4.7	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.82	0.38	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	< 0.38	0.38	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	916	470	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	22.7	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	12.3	4.7	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	24.5	2.4	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	18500	9.5	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	11.7	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2160	470	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	199	1.4	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	< 0.036	0.036	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	13.8	3.8	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	999	470	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	< 0.95	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	< 0.47	0.47	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	< 470	470	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	< 0.95	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	31.8	0.95	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	40.7	1.9	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BOT-6 DUP		
Lab Sample ID:	MC6540-9	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	81.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V4201.D	1	12/29/11	AMY	n/a	n/a	MSV188
Run #2 [a]	K57119.D	1	12/31/11	GK	n/a	n/a	MSK1919

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.81 g	5.0 ml	
Run #2	6.03 g	10.0 ml	200 ul

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	22.6	4.5	4.5	ug/kg	
71-43-2	Benzene	ND	0.45	0.11	ug/kg	
75-27-4	Bromodichloromethane	ND	1.8	0.19	ug/kg	
75-25-2	Bromoform	ND	1.8	0.42	ug/kg	
74-83-9	Bromomethane	ND	1.8	0.61	ug/kg	
78-93-3	2-Butanone (MEK)	ND	4.5	1.1	ug/kg	
75-15-0	Carbon disulfide	ND	4.5	0.87	ug/kg	
56-23-5	Carbon tetrachloride	ND	1.8	0.20	ug/kg	
108-90-7	Chlorobenzene	ND	1.8	0.084	ug/kg	
75-00-3	Chloroethane	ND	4.5	0.23	ug/kg	
67-66-3	Chloroform	ND	1.8	0.13	ug/kg	
74-87-3	Chloromethane	ND	4.5	0.19	ug/kg	
124-48-1	Dibromochloromethane	ND	1.8	0.59	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1.8	0.14	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.8	0.13	ug/kg	
75-35-4	1,1-Dichloroethene	ND	1.8	0.29	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	1.8	0.24	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	1.8	0.23	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1.8	0.20	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1.8	0.90	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1.8	0.62	ug/kg	
100-41-4	Ethylbenzene	ND	1.8	0.12	ug/kg	
591-78-6	2-Hexanone	ND	4.5	0.94	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.5	0.76	ug/kg	
75-09-2	Methylene chloride	ND	1.8	0.32	ug/kg	
100-42-5	Styrene	ND	4.5	0.45	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.8	0.16	ug/kg	
127-18-4	Tetrachloroethene	ND	1.8	0.15	ug/kg	
108-88-3	Toluene	ND	4.5	0.16	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	1.8	0.16	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1.8	0.23	ug/kg	
79-01-6	Trichloroethene	ND	1.8	0.18	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6 DUP		
Lab Sample ID:	MC6540-9	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	81.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.8	0.58	ug/kg	
1330-20-7	Xylene (total)	ND	1.8	0.11	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	180% [b]	128%	70-130%
2037-26-5	Toluene-D8	152% [b]	115%	70-130%
460-00-4	4-Bromofluorobenzene	135% [b]	127%	70-130%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6 DUP		
Lab Sample ID:	MC6540-9	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	81.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	S29705.D	1	12/28/11	PR	12/17/11	OP27271	MSS1299
Run #2							

	Initial Weight	Final Volume
Run #1	20.9 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	290	16	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	590	20	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	590	34	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	590	59	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1200	290	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	590	290	ug/kg	
95-48-7	2-Methylphenol	ND	290	17	ug/kg	
	3&4-Methylphenol	ND	290	31	ug/kg	
88-75-5	2-Nitrophenol	ND	590	35	ug/kg	
100-02-7	4-Nitrophenol	ND	1200	290	ug/kg	
87-86-5	Pentachlorophenol	ND	590	54	ug/kg	
108-95-2	Phenol	ND	290	49	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	590	44	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	590	40	ug/kg	
83-32-9	Acenaphthene	ND	290	25	ug/kg	
208-96-8	Acenaphthylene	ND	290	22	ug/kg	
120-12-7	Anthracene	ND	290	23	ug/kg	
56-55-3	Benzo(a)anthracene	ND	290	11	ug/kg	
50-32-8	Benzo(a)pyrene	ND	290	18	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	290	34	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	290	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	290	8.7	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	290	24	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	290	13	ug/kg	
91-58-7	2-Chloronaphthalene	ND	290	25	ug/kg	
106-47-8	4-Chloroaniline	ND	590	150	ug/kg	
86-74-8	Carbazole	ND	290	23	ug/kg	
218-01-9	Chrysene	ND	290	9.6	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	290	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	290	6.3	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	290	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	290	26	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

3.9 3

Client Sample ID:	BOT-6 DUP		
Lab Sample ID:	MC6540-9	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	81.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	290	24	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	290	24	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	290	24	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	590	150	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	590	28	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	290	7.0	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	290	19	ug/kg	
132-64-9	Dibenzofuran	ND	290	25	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	290	27	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	290	15	ug/kg	
84-66-2	Diethyl phthalate	ND	290	26	ug/kg	
131-11-3	Dimethyl phthalate	ND	290	21	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	290	20	ug/kg	
206-44-0	Fluoranthene	ND	290	10	ug/kg	
86-73-7	Fluorene	ND	290	6.5	ug/kg	
118-74-1	Hexachlorobenzene	ND	290	25	ug/kg	
87-68-3	Hexachlorobutadiene	ND	290	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	590	4.0	ug/kg	
67-72-1	Hexachloroethane	ND	290	24	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	290	18	ug/kg	
78-59-1	Isophorone	ND	290	29	ug/kg	
91-57-6	2-Methylnaphthalene	ND	290	25	ug/kg	
88-74-4	2-Nitroaniline	ND	590	150	ug/kg	
99-09-2	3-Nitroaniline	ND	590	150	ug/kg	
100-01-6	4-Nitroaniline	ND	590	22	ug/kg	
91-20-3	Naphthalene	ND	290	6.8	ug/kg	
98-95-3	Nitrobenzene	ND	290	8.7	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	290	19	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	290	16	ug/kg	
85-01-8	Phenanthrene	ND	290	7.6	ug/kg	
129-00-0	Pyrene	ND	290	9.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	290	25	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	84%		30-130%
4165-62-2	Phenol-d5	79%		30-130%
118-79-6	2,4,6-Tribromophenol	89%		30-130%
4165-60-0	Nitrobenzene-d5	77%		30-130%
321-60-8	2-Fluorobiphenyl	80%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6 DUP		
Lab Sample ID:	MC6540-9	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
Method:	SW846 8270C SW846 3546	**Percent Solids:**	81.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	100%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-6 DUP		
Lab Sample ID:	MC6540-9	**Date Sampled:**	12/15/11
Matrix:	SO - Soil	**Date Received:**	12/16/11
		Percent Solids:	81.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	8730	19	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Antimony	< 0.97	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Arsenic	3.2	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Barium	38.8	4.9	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Beryllium	0.75	0.39	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cadmium	< 0.39	0.39	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Calcium	1190	490	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Chromium	22.9	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Cobalt	8.6	4.9	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Copper	21.0	2.4	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Iron	17200	9.7	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Lead	11.4	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Magnesium	2250	490	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Manganese	166	1.5	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Mercury	< 0.037	0.037	mg/kg	1	12/19/11	12/20/11	EM	SW846 7471B [1]	SW846 7471B [4]
Nickel	12.8	3.9	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Potassium	1190	490	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Selenium	< 0.97	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Silver	< 0.49	0.49	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Sodium	< 490	490	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Thallium	< 0.97	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Vanadium	31.4	0.97	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]
Zinc	36.8	1.9	mg/kg	1	12/19/11	12/22/11	DA	SW846 6010C [2]	SW846 3050B [3]

(1) Instrument QC Batch: MA13757
(2) Instrument QC Batch: MA13774
(3) Prep QC Batch: MP18294
(4) Prep QC Batch: MP18296

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FB		
Lab Sample ID:	MC6540-10	**Date Sampled:**	12/15/11
Matrix:	AQ - Field Blank Water	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N58940.D	1	12/29/11	JP	n/a	n/a	MSN2203
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	4.1	ug/l	
71-43-2	Benzene	ND	0.50	0.46	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.49	ug/l	
75-25-2	Bromoform	ND	1.0	0.71	ug/l	
74-83-9	Bromomethane	ND	2.0	1.3	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.7	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.58	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.44	ug/l	
75-00-3	Chloroethane	ND	2.0	0.32	ug/l	
67-66-3	Chloroform	ND	1.0	0.58	ug/l	
74-87-3	Chloromethane	ND	2.0	0.71	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.33	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.44	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.80	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.69	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.64	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.71	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.41	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.49	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.80	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.76	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.99	ug/l	
100-42-5	Styrene	ND	5.0	0.97	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.79	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.36	ug/l	
108-88-3	Toluene	ND	1.0	0.59	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.55	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.74	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.75	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB		
Lab Sample ID:	MC6540-10	**Date Sampled:**	12/15/11
Matrix:	AQ - Field Blank Water	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.0	0.82	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.32	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%
2037-26-5	Toluene-D8	89%		70-130%
460-00-4	4-Bromofluorobenzene	89%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EB		
Lab Sample ID:	MC6540-11	**Date Sampled:**	12/15/11
Matrix:	AQ - Equipment Blank	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N58939.D	1	12/29/11	JP	n/a	n/a	MSN2203
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	4.1	ug/l	
71-43-2	Benzene	ND	0.50	0.46	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.49	ug/l	
75-25-2	Bromoform	ND	1.0	0.71	ug/l	
74-83-9	Bromomethane	ND	2.0	1.3	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.7	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.58	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.44	ug/l	
75-00-3	Chloroethane	ND	2.0	0.32	ug/l	
67-66-3	Chloroform	ND	1.0	0.58	ug/l	
74-87-3	Chloromethane	ND	2.0	0.71	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.33	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.44	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.80	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.69	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.64	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.71	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.41	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.49	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.80	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.76	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.99	ug/l	
100-42-5	Styrene	ND	5.0	0.97	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.79	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.36	ug/l	
108-88-3	Toluene	ND	1.0	0.59	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.55	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.74	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.75	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EB		
Lab Sample ID:	MC6540-11	**Date Sampled:**	12/15/11
Matrix:	AQ - Equipment Blank	**Date Received:**	12/16/11
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.0	0.82	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.32	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		70-130%
2037-26-5	Toluene-D8	89%		70-130%
460-00-4	4-Bromofluorobenzene	92%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

New England ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

Accutest Laboratories of New England
495 Technology Center West, Building One
TEL. 508-481-6200 FAX: 508-481-7753
www.accutest.com

PAGE 1 OF 23

FED-EX Tracking # 870530863333
Bottle Order Control #
Accutest Quote #
Accutest Job # MC6540

Client / Reporting Information

Company Name: Antea Group
Street Address: 500 Summit Lake Dr
City State Zip: Valhalla NY 10595
Project Contact: Tim Fisher
E-mail:
Phone #:
Fax #:
Sampler(s) Name(s): Tim Fisher
Phone #:

Project Information

Project Name: Triangle Court
Street: 456 Grand St
City: Brooklyn
Project#: V0010RA104
Client PO#:
Project Manager: Tim Fisher

Billing Information (If different from Report to)

Company Name:
Street Address:
City State Zip:
Attention: Tim Fisher
PO#:

Requested Analysis (see TEST CODE sheet)

TCL VOC's via 8260
TCL SVOC's via 8270
TAL Metals via 6010
VOC's via 8260 CP-51 Table 2 List

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB-Field Blank
EB- Equipment Blank
RB- Rinse Blank
TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	Bisulfite	TCL VOC's via 8260	TCL SVOC's via 8270	TAL Metals via 6010	VOC's via 8260 CP-51 Table 2 List	LAB USE ONLY
-1	BOT-1		12/15/11	745	TF	SO	4					1		1		2	X	X	X		
-2	BOT-2			755			4					1		1		2	X	X	X		
-3	BOT-3			805			4					1		1		2	X	X	X		
-4	BOT-4			815			3							1		2				X	
-5	BOT-5			825			3							1		2				X	
-6	BOT-6			835			4					1		1		2	X	X	X		
(GD)	BOT-6MS/MSD			835			8					2		2		4	X	X	X		
-7	BOT-7			840			4					1		1		2	X	X	X		
-8	SW-1			830			4					1		1		2	X	X	X		
-9	BOT-6 DUP			835			4					1		1		2	X	X	X		
-10	FB			845		FB	2	2									X				
-11	EB			850		EB	2	2									X				

Turnaround Time (Business days)

- [x] Std. 10 Business Days
- [ ] Std. 5 Business Days (By Contract only)
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] CT RCP
- [ ] MA MCP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary

Comments / Special Instructions

12D, 10D4, 1G3

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	12/15/11	1 FedEx	2 FedEx	12/16/11 9:20	
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	[ ] Intact [ ] Not intact	Preserved where applicable [ ] On Ice [ ] Cooler Temp. 1.8

4.1 4

MC6540: Chain of Custody
Page 1 of 4

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

Accutest Laboratories of New England
495 Technology Center West, Building One
TEL. 508-481-6200 FAX: 508-481-7753
www.accutest.com

FED-EX Tracking # 8770 5308 6833
Bottle Order Control #
Accutest Quote #
Accutest Job # MC6540

Client / Reporting Information

Company Name: Antea Group
Street Address: 500 Summit Lake Dr
City / State / Zip: Valhalla NY 10595
Project Contact: Tim Fisher
E-mail:
Phone #:
Fax #:
Sampler(s) Name(s): Tim Fisher
Phone #:

Project Information

Project Name: Triangle Court
Street: 456 Grand St
City: Brooklyn
Project#: V0010RA104
Client PO#:
Project Manager: Tim Fisher

Billing Information (If different from Report to)
Company Name:
Street Address:
City / State / Zip:
Attention: Tim Fisher
PO#:

Requested Analysis (see TEST CODE sheet): TCL VOC's via 8260

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB- Equipment Blank; RB- Rinse Blank; TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	Bisulfite	TCL VOC's via 8260	LAB USE ONLY
-12	Trip Blank		12/12/11			TB	2										X	

Turnaround Time (Business days)
- [x] Std. 10 Business Days
- [ ] Std. 5 Business Days (By Contract only)
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information
- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] CT RCP
- [ ] MA MCP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary

Comments / Special Instructions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	12/15/11	1 FedEx	2 FedEx	12/16/11 9:25	
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	[ ] Intact [ ] Not Intact	Preserved where applicable [ ]

On Ice [ ] Cooler Temp. 1-8

4.1 4

MC6540: Chain of Custody
Page 2 of 4

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

Accutest Laboratories of New England
495 Technology Center West, Building One
TEL. 508-481-6200 FAX: 508-481-7753
www.accutest.com

FED-EX Tracking # 8767 1250 1190
Accutest Quote #
Bottle Order Control # MC6540
Accutest Job # ~~MC6721~~ JB

Client / Reporting Information

Company Name: Antea Group
Street Address: 500 Summit Lake Dr
City State Zip: Valhalla NY 10595
Project Contact: Tim Fisher
E-mail:
Phone #:
Fax #:
Sampler(s) Name(s):
Phone #:

Project Information

Project Name: Triangle Court
Street: 456 Grand St
City: Brooklyn, NY
Project#: V001DRA104
Client PO#:
Project Manager: Tim Fisher

Billing Information (If different from Report to)

Company Name:
Street Address:
City State Zip:
Attention: Tim Fisher
PO#:

Requested Analysis (see TEST CODE sheet): Moisture Content; TCL VOCs via 8260

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB- Equipment Blank; RB - Rinse Blank; TB-Trip Blank

Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	Bisulfate	Moisture Content	TCL VOCs via 8260	LAB USE ONLY
-1	FB	-10	12/15/11	845	TF	FB	2	2										X	
-2	FB	-11	12/15/11	850	TF	FB	2	2										X	
-3	BOT-4	-4	12/15/11	815	TF	SO	1					1					X		
-4	BOT-5	-5	12/15/11	825	TF	SO	1					1					X		

Turnaround Time (Business days)
- [x] Std. 10 Business Days
- [ ] Std. 5 Business Days (By Contract only)
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information
- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] CT RCP
- [ ] MA MCP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary

Comments / Special Instructions

14C/2ES

12/22/11
missing volume from original shipment

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		1 FedEx	2 FedEx	12/22/11 9:30	2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	[ ] Intact [ ] Not intact	Preserved where applicable [ ]

On Ice [x] Cooler Temp. 2.1°

4.1 4

MC6540: Chain of Custody
Page 3 of 4

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: MC6540 **Client:** ANTEA **Immediate Client Services Action Required:** Yes

Date / Time Received: 12/16/2011 **Delivery Method:** **Client Service Action Required at Login:** No

Project: **No. Coolers:** 1 **Airbill #'s:**

Cooler Security	Y	N		Y	N
1. Custody Seals Present:	☑	☐	3. COC Present:	☑	☐
2. Custody Seals Intact:	☑	☐	4. Smpl Dates/Time OK	☑	☐

Cooler Temperature	Y	N
1. Temp criteria achieved:	☑	☐
2. Cooler temp verification:	Infared gun	
3. Cooler media:	Ice (bag)	

Quality Control Preservatio	Y	N	N/A
1. Trip Blank present / cooler:	☑	☐	☐
2. Trip Blank listed on COC:	☑	☐	☐
3. Samples preserved properly:	☑	☐	
4. VOCs headspace free:	☑	☐	☐

Sample Integrity - Documentation	Y	N
1. Sample labels present on bottles:	☑	☐
2. Container labeling complete:	☑	☐
3. Sample container label / COC agree:	☑	☐

Sample Integrity - Condition	Y	N
1. Sample recvd within HT:	☑	☐
2. All containers accounted for:	☑	☐
3. Condition of sample:	Intact	

Sample Integrity - Instructions	Y	N	N/A
1. Analysis requested is clear:	☑	☐	
2. Bottles received for unspecified tests	☐	☑	
3. Sufficient volume recvd for analysis:	☑	☐	
4. Compositing instructions clear:	☐	☐	☑
5. Filtering instructions clear:	☐	☐	☑

Comments -4, -5 No percent solid received

-10 FB Bottles not received

-11 EB Bottles not received

-12 Trip Blank Bottles not received

Accutest Laboratories
V:508.481.6200

495 Technology Center West, Bldg One
F: 508.481.7753

Marlborough, MA
www/accutest.com

4.1

4

MC6540: Chain of Custody
Page 4 of 4

New England ACCUTEST LABORATORIES

08/03/12

Technical Report for

Antea Group

Triangle Court, 456 Grand Street, Brooklyn, NY

V0010RA104

Accutest Job Number: MC9248

Sampling Date: 03/29/12

Report to:

Antea Group

Timothy.Fisher@anteagroup.com

ATTN: Timothy Fisher

Total number of pages in report: 21

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Reza Tand
Lab Director

Client Service contact: Jeremy Vienneau 508-481-6200

Certifications: MA (M-MA136,SW846 NELAC) CT (PH-0109) NH (250210) RI (00071) ME (MA00136) FL (E87579) NY (11791) NJ (MA926) PA (6801121) ND (R-188) CO MN (11546AA) NC (653) IL (002337) ISO 17025:2005 (L2235)

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Test results relate only to samples analyzed.

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Sections: 1 2 3 4

Table of Contents

-1-

Section 1: Sample Summary **3**
Section 2: Summary of Hits **4**
Section 3: Sample Results **6**
3.1: MC9248-1: BOT-8 7
3.2: MC9248-2: SW-2 13
Section 4: Misc. Forms **19**
4.1: Chain of Custody 20

Sample Summary

Antea Group

Job No: MC9248

Triangle Court, 456 Grand Street, Brooklyn, NY
Project No: V0010RA104

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
MC9248-1	03/29/12	15:55 KB	04/03/12	SO	Soil	BOT-8
MC9248-2	03/29/12	16:10 KB	04/03/12	SO	Soil	SW-2

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: MC9248
Account: Antea Group
Project: Triangle Court, 456 Grand Street, Brooklyn, NY
Collected: 03/29/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
MC9248-1	**BOT-8**					
Acetone		22.0 B	4.1	4.1	ug/kg	SW846 8260B
Benzene		0.69	0.41	0.10	ug/kg	SW846 8260B
Carbon disulfide		1.4 J	4.1	0.79	ug/kg	SW846 8260B
Chloroform		0.43 J	1.6	0.12	ug/kg	SW846 8260B
Toluene		0.64 J	4.1	0.15	ug/kg	SW846 8260B
Xylene (total)		1.7	1.6	0.10	ug/kg	SW846 8260B
Acenaphthene		237 J	270	23	ug/kg	SW846 8270C
Acenaphthylene		126 J	270	20	ug/kg	SW846 8270C
Anthracene		580	270	21	ug/kg	SW846 8270C
Benzo(a)anthracene		880	270	10	ug/kg	SW846 8270C
Benzo(a)pyrene		700	270	16	ug/kg	SW846 8270C
Benzo(b)fluoranthene		950	270	32	ug/kg	SW846 8270C
Benzo(g,h,i)perylene		456	270	18	ug/kg	SW846 8270C
Benzo(k)fluoranthene		430	270	8.0	ug/kg	SW846 8270C
Carbazole		211 J	270	21	ug/kg	SW846 8270C
Chrysene		770	270	8.8	ug/kg	SW846 8270C
Dibenzo(a,h)anthracene		233 J	270	18	ug/kg	SW846 8270C
Dibenzofuran		120 J	270	23	ug/kg	SW846 8270C
bis(2-Ethylhexyl)phthalate		92.4 J	270	19	ug/kg	SW846 8270C
Fluoranthene		2850	270	9.2	ug/kg	SW846 8270C
Fluorene		248 J	270	6.0	ug/kg	SW846 8270C
Indeno(1,2,3-cd)pyrene		390	270	17	ug/kg	SW846 8270C
2-Methylnaphthalene		62.4 J	270	23	ug/kg	SW846 8270C
Naphthalene		124 J	270	6.3	ug/kg	SW846 8270C
Phenanthrene		1790	270	7.0	ug/kg	SW846 8270C
Pyrene		2360	270	8.7	ug/kg	SW846 8270C
Aluminum		5810	22	2.6	mg/kg	SW846 6010C
Arsenic		2.2	1.1	0.14	mg/kg	SW846 6010C
Barium		53.8	5.6	0.078	mg/kg	SW846 6010C
Calcium		7400	560	1.2	mg/kg	SW846 6010C
Chromium		13.1	1.1	0.074	mg/kg	SW846 6010C
Cobalt		6.3	5.6	0.031	mg/kg	SW846 6010C
Copper		17.0	2.8	0.10	mg/kg	SW846 6010C
Iron		12400	11	2.0	mg/kg	SW846 6010C
Lead		46.0	1.1	0.18	mg/kg	SW846 6010C
Magnesium		1970	560	4.5	mg/kg	SW846 6010C
Manganese		174	1.7	0.29	mg/kg	SW846 6010C
Mercury		0.13	0.035	0.013	mg/kg	SW846 7471B
Nickel		12.5	4.5	0.066	mg/kg	SW846 6010C
Potassium		900	560	6.5	mg/kg	SW846 6010C
Vanadium		21.7	1.1	0.13	mg/kg	SW846 6010C
Zinc		59.5	2.0	0.25	mg/kg	SW846 6010C

2

Summary of Hits

Job Number: MC9248
Account: Antea Group
Project: Triangle Court, 456 Grand Street, Brooklyn, NY
Collected: 03/29/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
MC9248-2	**SW-2**					
3&4-Methylphenol		42.8 J	260	28	ug/kg	SW846 8270C
Acenaphthene		728	260	22	ug/kg	SW846 8270C
Acenaphthylene		93.1 J	260	20	ug/kg	SW846 8270C
Anthracene		1460	260	21	ug/kg	SW846 8270C
Benzo(a)anthracene		930	260	9.6	ug/kg	SW846 8270C
Benzo(a)pyrene		795	260	16	ug/kg	SW846 8270C
Benzo(b)fluoranthene		920	260	30	ug/kg	SW846 8270C
Benzo(g,h,i)perylene		665	260	17	ug/kg	SW846 8270C
Benzo(k)fluoranthene		500	260	7.7	ug/kg	SW846 8270C
Carbazole		590	260	20	ug/kg	SW846 8270C
Chrysene		830	260	8.5	ug/kg	SW846 8270C
Dibenzo(a,h)anthracene		261	260	17	ug/kg	SW846 8270C
Dibenzofuran		443	260	22	ug/kg	SW846 8270C
Di-n-butyl phthalate		24.2 J	260	24	ug/kg	SW846 8270C
bis(2-Ethylhexyl)phthalate		1900	260	18	ug/kg	SW846 8270C
Fluoranthene		4750	260	8.9	ug/kg	SW846 8270C
Fluorene		693	260	5.7	ug/kg	SW846 8270C
Indeno(1,2,3-cd)pyrene		395	260	16	ug/kg	SW846 8270C
2-Methylnaphthalene		252 J	260	22	ug/kg	SW846 8270C
Naphthalene		782	260	6.0	ug/kg	SW846 8270C
Phenanthrene		4200	260	6.7	ug/kg	SW846 8270C
Pyrene		3410	260	8.4	ug/kg	SW846 8270C
Aluminum		5340	21	2.4	mg/kg	SW846 6010C
Arsenic		1.9	1.1	0.14	mg/kg	SW846 6010C
Barium		54.1	5.3	0.074	mg/kg	SW846 6010C
Calcium		6230	530	1.2	mg/kg	SW846 6010C
Chromium		11.6	1.1	0.070	mg/kg	SW846 6010C
Copper		14.8	2.7	0.098	mg/kg	SW846 6010C
Iron		10500	11	1.9	mg/kg	SW846 6010C
Lead		34.1	1.1	0.17	mg/kg	SW846 6010C
Magnesium		1880	530	4.3	mg/kg	SW846 6010C
Manganese		129	1.6	0.28	mg/kg	SW846 6010C
Mercury		0.098	0.034	0.012	mg/kg	SW846 7471B
Nickel		10.5	4.3	0.063	mg/kg	SW846 6010C
Potassium		755	530	6.2	mg/kg	SW846 6010C
Vanadium		18.1	1.1	0.13	mg/kg	SW846 6010C
Zinc		34.4	2.0	0.25	mg/kg	SW846 6010C

New England ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	BOT-8		
Lab Sample ID:	MC9248-1	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8260B	**Percent Solids:**	89.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M47394.D	1	04/11/12	CT	n/a	n/a	MSM1570
Run #2							

	Initial Weight	Final Volume
Run #1	6.84 g	5.0 ml
Run #2		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	22.0	4.1	4.1	ug/kg	B
71-43-2	Benzene	0.69	0.41	0.10	ug/kg	
75-27-4	Bromodichloromethane	ND	1.6	0.17	ug/kg	
75-25-2	Bromoform	ND	1.6	0.38	ug/kg	
74-83-9	Bromomethane	ND	1.6	0.55	ug/kg	
78-93-3	2-Butanone (MEK)	ND	8.2	0.97	ug/kg	
75-15-0	Carbon disulfide	1.4	4.1	0.79	ug/kg	J
56-23-5	Carbon tetrachloride	ND	1.6	0.18	ug/kg	
108-90-7	Chlorobenzene	ND	1.6	0.076	ug/kg	
75-00-3	Chloroethane	ND	4.1	0.21	ug/kg	
67-66-3	Chloroform	0.43	1.6	0.12	ug/kg	J
74-87-3	Chloromethane	ND	4.1	0.18	ug/kg	
124-48-1	Dibromochloromethane	ND	1.6	0.53	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1.6	0.12	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.6	0.12	ug/kg	
75-35-4	1,1-Dichloroethene	ND	1.6	0.26	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	1.6	0.22	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	1.6	0.21	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1.6	0.19	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1.6	0.81	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1.6	0.56	ug/kg	
100-41-4	Ethylbenzene	ND	1.6	0.11	ug/kg	
591-78-6	2-Hexanone	ND	4.1	0.85	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.1	0.68	ug/kg	
75-09-2	Methylene chloride	ND	1.6	0.29	ug/kg	
100-42-5	Styrene	ND	4.1	0.41	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.6	0.14	ug/kg	
127-18-4	Tetrachloroethene	ND	1.6	0.14	ug/kg	
108-88-3	Toluene	0.64	4.1	0.15	ug/kg	J
71-55-6	1,1,1-Trichloroethane	ND	1.6	0.15	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1.6	0.21	ug/kg	
79-01-6	Trichloroethene	ND	1.6	0.16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-8		
Lab Sample ID:	MC9248-1	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8260B	**Percent Solids:**	89.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.6	0.52	ug/kg	
1330-20-7	Xylene (total)	1.7	1.6	0.10	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	72%		70-130%
2037-26-5	Toluene-D8	76%		70-130%
460-00-4	4-Bromofluorobenzene	82%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-8		
Lab Sample ID:	MC9248-1	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8270C SW846 3546	**Percent Solids:**	89.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F54260.D	1	04/11/12	KR	04/06/12	OP28465	MSF2609
Run #2							

	Initial Weight	Final Volume
Run #1	20.6 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	270	15	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	540	19	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	540	32	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	540	54	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1100	270	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	540	270	ug/kg	
95-48-7	2-Methylphenol	ND	270	15	ug/kg	
	3&4-Methylphenol	ND	270	29	ug/kg	
88-75-5	2-Nitrophenol	ND	540	33	ug/kg	
100-02-7	4-Nitrophenol	ND	1100	270	ug/kg	
87-86-5	Pentachlorophenol	ND	540	50	ug/kg	
108-95-2	Phenol	ND	270	45	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	540	40	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	540	37	ug/kg	
83-32-9	Acenaphthene	237	270	23	ug/kg	J
208-96-8	Acenaphthylene	126	270	20	ug/kg	J
120-12-7	Anthracene	580	270	21	ug/kg	
56-55-3	Benzo(a)anthracene	880	270	10	ug/kg	
50-32-8	Benzo(a)pyrene	700	270	16	ug/kg	
205-99-2	Benzo(b)fluoranthene	950	270	32	ug/kg	
191-24-2	Benzo(g,h,i)perylene	456	270	18	ug/kg	
207-08-9	Benzo(k)fluoranthene	430	270	8.0	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	270	22	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	270	12	ug/kg	
91-58-7	2-Chloronaphthalene	ND	270	23	ug/kg	
106-47-8	4-Chloroaniline	ND	540	140	ug/kg	
86-74-8	Carbazole	211	270	21	ug/kg	J
218-01-9	Chrysene	770	270	8.8	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	270	21	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	270	5.8	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	270	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	270	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-8		
Lab Sample ID:	MC9248-1	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8270C SW846 3546	**Percent Solids:**	89.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	270	22	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	270	23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	270	22	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	540	140	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	540	26	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	270	6.5	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	233	270	18	ug/kg	J
132-64-9	Dibenzofuran	120	270	23	ug/kg	J
84-74-2	Di-n-butyl phthalate	ND	270	25	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	270	14	ug/kg	
84-66-2	Diethyl phthalate	ND	270	24	ug/kg	
131-11-3	Dimethyl phthalate	ND	270	19	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	92.4	270	19	ug/kg	J
206-44-0	Fluoranthene	2850	270	9.2	ug/kg	
86-73-7	Fluorene	248	270	6.0	ug/kg	J
118-74-1	Hexachlorobenzene	ND	270	23	ug/kg	
87-68-3	Hexachlorobutadiene	ND	270	21	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	540	3.6	ug/kg	
67-72-1	Hexachloroethane	ND	270	22	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	390	270	17	ug/kg	
78-59-1	Isophorone	ND	270	27	ug/kg	
91-57-6	2-Methylnaphthalene	62.4	270	23	ug/kg	J
88-74-4	2-Nitroaniline	ND	540	140	ug/kg	
99-09-2	3-Nitroaniline	ND	540	140	ug/kg	
100-01-6	4-Nitroaniline	ND	540	20	ug/kg	
91-20-3	Naphthalene	124	270	6.3	ug/kg	J
98-95-3	Nitrobenzene	ND	270	8.0	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	270	17	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	270	14	ug/kg	
85-01-8	Phenanthrene	1790	270	7.0	ug/kg	
129-00-0	Pyrene	2360	270	8.7	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	270	23	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	67%		30-130%
4165-62-2	Phenol-d5	68%		30-130%
118-79-6	2,4,6-Tribromophenol	61%		30-130%
4165-60-0	Nitrobenzene-d5	60%		30-130%
321-60-8	2-Fluorobiphenyl	68%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-8		
Lab Sample ID:	MC9248-1	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8270C SW846 3546	**Percent Solids:**	89.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	88%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BOT-8		
Lab Sample ID:	MC9248-1	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
		Percent Solids:	89.7
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	5810	22	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Antimony	< 1.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Arsenic	2.2	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Barium	53.8	5.6	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Beryllium	< 0.45	0.45	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Cadmium	< 0.45	0.45	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Calcium	7400	560	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Chromium	13.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Cobalt	6.3	5.6	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Copper	17.0	2.8	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Iron	12400	11	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Lead	46.0	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Magnesium	1970	560	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Manganese	174	1.7	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Mercury	0.13	0.035	mg/kg	1	04/04/12	04/05/12	EM	SW846 7471B [1]	SW846 7471B [5]
Nickel	12.5	4.5	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Potassium	900	560	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Selenium	< 1.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Silver	< 0.56	0.56	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Sodium	< 560	560	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Thallium	< 1.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Vanadium	21.7	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Zinc	59.5	2.0	mg/kg	1	04/05/12	04/05/12	EAL	SW846 6010C [3]	SW846 3050B [6]

(1) Instrument QC Batch: MA14140
(2) Instrument QC Batch: MA14144
(3) Instrument QC Batch: MA14149
(4) Prep QC Batch: MP18813
(5) Prep QC Batch: MP18814
(6) Prep QC Batch: MP18821

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SW-2		
Lab Sample ID:	MC9248-2	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8260B	**Percent Solids:**	93.1
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	E59738.D	1	04/12/12	GK	n/a	n/a	MSE2341
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	13.3 g	10.0 ml	100 ul
Run #2			

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	220	220	ug/kg	
71-43-2	Benzene	ND	22	5.5	ug/kg	
75-27-4	Bromodichloromethane	ND	88	9.2	ug/kg	
75-25-2	Bromoform	ND	88	21	ug/kg	
74-83-9	Bromomethane	ND	88	30	ug/kg	
78-93-3	2-Butanone (MEK)	ND	220	52	ug/kg	
75-15-0	Carbon disulfide	ND	220	43	ug/kg	
56-23-5	Carbon tetrachloride	ND	88	9.9	ug/kg	
108-90-7	Chlorobenzene	ND	88	4.1	ug/kg	
75-00-3	Chloroethane	ND	220	11	ug/kg	
67-66-3	Chloroform	ND	88	6.5	ug/kg	
74-87-3	Chloromethane	ND	220	9.5	ug/kg	
124-48-1	Dibromochloromethane	ND	88	29	ug/kg	
75-34-3	1,1-Dichloroethane	ND	88	6.7	ug/kg	
107-06-2	1,2-Dichloroethane	ND	88	6.4	ug/kg	
75-35-4	1,1-Dichloroethene	ND	88	14	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	88	12	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	88	11	ug/kg	
78-87-5	1,2-Dichloropropane	ND	88	10	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	88	44	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	88	30	ug/kg	
100-41-4	Ethylbenzene	ND	88	5.7	ug/kg	
591-78-6	2-Hexanone	ND	220	46	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	220	37	ug/kg	
75-09-2	Methylene chloride	ND	88	16	ug/kg	
100-42-5	Styrene	ND	220	22	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	88	7.8	ug/kg	
127-18-4	Tetrachloroethene	ND	88	7.4	ug/kg	
108-88-3	Toluene	ND	220	7.9	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	88	8.1	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	88	11	ug/kg	
79-01-6	Trichloroethene	ND	88	8.6	ug/kg	

ND = Not detected MDL - Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-2		
Lab Sample ID:	MC9248-2	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8260B	**Percent Solids:**	93.1
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	88	28	ug/kg	
1330-20-7	Xylene (total)	ND	88	5.5	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	111%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-2		
Lab Sample ID:	MC9248-2	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8270C SW846 3546	**Percent Solids:**	93.1
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F54261.D	1	04/11/12	KR	04/06/12	OP28465	MSF2609
Run #2							

	Initial Weight	Final Volume
Run #1	20.6 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	260	14	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	520	18	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	520	31	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	520	52	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1000	260	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	520	260	ug/kg	
95-48-7	2-Methylphenol	ND	260	15	ug/kg	
	3&4-Methylphenol	42.8	260	28	ug/kg	J
88-75-5	2-Nitrophenol	ND	520	31	ug/kg	
100-02-7	4-Nitrophenol	ND	1000	260	ug/kg	
87-86-5	Pentachlorophenol	ND	520	48	ug/kg	
108-95-2	Phenol	ND	260	43	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	520	39	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	520	36	ug/kg	
83-32-9	Acenaphthene	728	260	22	ug/kg	
208-96-8	Acenaphthylene	93.1	260	20	ug/kg	J
120-12-7	Anthracene	1460	260	21	ug/kg	
56-55-3	Benzo(a)anthracene	930	260	9.6	ug/kg	
50-32-8	Benzo(a)pyrene	795	260	16	ug/kg	
205-99-2	Benzo(b)fluoranthene	920	260	30	ug/kg	
191-24-2	Benzo(g,h,i)perylene	665	260	17	ug/kg	
207-08-9	Benzo(k)fluoranthene	500	260	7.7	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	260	21	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	260	11	ug/kg	
91-58-7	2-Chloronaphthalene	ND	260	22	ug/kg	
106-47-8	4-Chloroaniline	ND	520	130	ug/kg	
86-74-8	Carbazole	590	260	20	ug/kg	
218-01-9	Chrysene	883	260	8.5	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	260	20	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	260	5.6	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	260	25	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	260	23	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-2		
Lab Sample ID:	MC9248-2	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8270C SW846 3546	**Percent Solids:**	93.1
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	260	21	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	260	22	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	260	22	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	520	130	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	520	25	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	260	6.3	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	261	260	17	ug/kg	
132-64-9	Dibenzofuran	443	260	22	ug/kg	
84-74-2	Di-n-butyl phthalate	24.2	260	24	ug/kg	J
117-84-0	Di-n-octyl phthalate	ND	260	14	ug/kg	
84-66-2	Diethyl phthalate	ND	260	23	ug/kg	
131-11-3	Dimethyl phthalate	ND	260	18	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	1900	260	18	ug/kg	
206-44-0	Fluoranthene	4750	260	8.9	ug/kg	
86-73-7	Fluorene	693	260	5.7	ug/kg	
118-74-1	Hexachlorobenzene	ND	260	22	ug/kg	
87-68-3	Hexachlorobutadiene	ND	260	20	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	520	3.5	ug/kg	
67-72-1	Hexachloroethane	ND	260	21	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	395	260	16	ug/kg	
78-59-1	Isophorone	ND	260	26	ug/kg	
91-57-6	2-Methylnaphthalene	252	260	22	ug/kg	J
88-74-4	2-Nitroaniline	ND	520	130	ug/kg	
99-09-2	3-Nitroaniline	ND	520	130	ug/kg	
100-01-6	4-Nitroaniline	ND	520	19	ug/kg	
91-20-3	Naphthalene	782	260	6.0	ug/kg	
98-95-3	Nitrobenzene	ND	260	7.7	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	260	17	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	260	14	ug/kg	
85-01-8	Phenanthrene	4200	260	6.7	ug/kg	
129-00-0	Pyrene	3410	260	8.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	260	23	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	66%		30-130%
4165-62-2	Phenol-d5	73%		30-130%
118-79-6	2,4,6-Tribromophenol	74%		30-130%
4165-60-0	Nitrobenzene-d5	65%		30-130%
321-60-8	2-Fluorobiphenyl	71%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-2		
Lab Sample ID:	MC9248-2	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
Method:	SW846 8270C SW846 3546	**Percent Solids:**	93.1
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	86%		30-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SW-2		
Lab Sample ID:	MC9248-2	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	04/03/12
		Percent Solids:	93.1
Project:	Triangle Court, 456 Grand Street, Brooklyn, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Aluminum	5340	21	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Antimony	< 1.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Arsenic	1.9	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Barium	54.1	5.3	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Beryllium	< 0.43	0.43	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Cadmium	< 0.43	0.43	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Calcium	6230	530	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Chromium	11.6	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Cobalt	< 5.3	5.3	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Copper	14.8	2.7	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Iron	10500	11	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Lead	34.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Magnesium	1880	530	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Manganese	129	1.6	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Mercury	0.098	0.034	mg/kg	1	04/04/12	04/05/12	EM	SW846 7471B [1]	SW846 7471B [5]
Nickel	10.5	4.3	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Potassium	755	530	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Selenium	< 1.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Silver	< 0.53	0.53	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Sodium	< 530	530	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Thallium	< 1.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Vanadium	18.1	1.1	mg/kg	1	04/04/12	04/04/12	EAL	SW846 6010C [2]	SW846 3050B [4]
Zinc	34.4	2.0	mg/kg	1	04/05/12	04/05/12	EAL	SW846 6010C [3]	SW846 3050B [6]

(1) Instrument QC Batch: MA14140
(2) Instrument QC Batch: MA14144
(3) Instrument QC Batch: MA14149
(4) Prep QC Batch: MP18813
(5) Prep QC Batch: MP18814
(6) Prep QC Batch: MP18821

RL = Reporting Limit

New England ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

Accutest Laboratories of New England
495 Technology Center West, Building One
TEL. 508-481-6200 FAX: 508-481-7753
www.accutest.com

PAGE 1 OF 1

FED-EX Tracking # 8996 1586 2945
Bottle Order Control #
Accutest Quote #
Accutest Job # MC9248

Client / Reporting Information

Company Name: Antea Group
Street Address: 500 Summit Lake Dr
City State Zip: Valhalla, NY 10595
Project Contact E-mail: Tim Fisher
Phone # Fax #: (914) 495-9935
Sampler(s) Name(s) Phone #: Kelly Barrett (914) 495-9942

Project Information

Project Name: Triangle Court
Street: 456 Grand St.
City: Brooklyn
Project#: V0010RA104
Client PO#:
Project Manager: Tim Fisher

Billing Information (If different from Report to)
Company Name:
Street Address:
City State Zip:
Attention: Tim Fisher PO#:

Requested Analysis (see TEST CODE sheet)

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	Bisulfite	TCL VOCs via 8260	TCL SVOCs via 8270	TAL Metals via 6010	LAB USE ONLY
-1	BOT-8		3/29/12	16:55	KB	SO	5					1	1		2		X	X	X	
-2	SW-2		3/29/12	16:10	KB	SO	5					1	1		2		X	X	X	
																				10C5, 11C

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED-Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB- Equipment Blank; RB- Rinse Blank; TB-Trip Blank

Turnaround Time (Business days)

- [x] Std. 10 Business Days
- [ ] Std. 5 Business Days (By Contract only)
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*

Emergency & Rush T/A data available VIA Lablink

Approved By (Accutest PM): / Date:

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [x] Commercial "B" (Level 2)
- [ ] FULLT1 (Level 3+4)
- [ ] CT RCP
- [ ] MA MCP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary

Comments / Special Instructions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 Kelly Barrett	3/29/12	1	2 FEDX	4-3-12	2
Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
3		3	4		4
Relinquished by:	Date Time:	Received By:	Custody Seal #	Preserved where applicable	On Ice / Cooler Temp
5		5	[ ] Intact [ ] Not Intact	[ ]	[x] 2.9°C

4.1 4

MC9248: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: MC9248 **Client:** ANTEA **Immediate Client Services Action Required:** No

Date / Time Received: 4/3/2012 **Delivery Method:** **Client Service Action Required at Login:** No

Project: TRIANGLE COURT **No. Coolers:** 1 **Airbill #'s:**

Cooler Security	Y	or N		Y	or N
1. Custody Seals Present:	☑	☐	3. COC Present:	☑	☐
2. Custody Seals Intact:	☑	☐	4. Smpl Dates/Time OK	☑	☐

Cooler Temperature	Y	or N
1. Temp criteria achieved:	☑	☐
2. Cooler temp verification:	Infared gun	
3. Cooler media:	Ice (bag)	

Quality Control Preservatio	Y	or N	N/A
1. Trip Blank present / cooler:	☐	☐	☑
2. Trip Blank listed on COC:	☐	☐	☑
3. Samples preserved properly:	☑	☐	
4. VOCs headspace free:	☐	☐	☑

Sample Integrity - Documentation	Y	or N
1. Sample labels present on bottles:	☑	☐
2. Container labeling complete:	☑	☐
3. Sample container label / COC agree:	☑	☐

Sample Integrity - Condition	Y	or N
1. Sample recvd within HT:	☑	☐
2. All containers accounted for:	☑	☐
3. Condition of sample:	Intact	

Sample Integrity - Instructions	Y	or N	N/A
1. Analysis requested is clear:	☑	☐	
2. Bottles received for unspecified tests	☐	☑	
3. Sufficient volume recvd for analysis:	☑	☐	
4. Compositing instructions clear:	☐	☐	☑
5. Filtering instructions clear:	☐	☐	☑

Comments

Accutest Laboratories
V:508.481.6200

495 Technology Center West, Bldg One
F: 508.481.7753

Marlborough, MA
www/accutest.com

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MC9248: Chain of Custody
Page 2 of 2