Project ID: JHS 126K AT K126

Client ID: S7-35F

Phoenix I.D.: BJ49104

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director
July 23, 2015
Reviewed and Released by: Bobbi Aloisa, Vice President

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

July 23, 2015

FOR: Attn:
Creative Environmental Solutions
39 West 37th Street, 14th Floor
New York, NY 10018

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:	MM/AB/MD	07/14/15	
Location Code:	CREATENV	Received by:	SW	07/17/15	16:01
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBJ49100
Phoenix ID: BJ49105

Project ID: JHS 126K AT K126
Client ID: S7-36F

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	100	1	%		07/17/15 15:59		SW846-%Solid
Extraction for PCB	Completed				07/20/15 00:00	NQ/XW	SW3540C
PCB (Soxhlet SW3540C)							
PCB-1016	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1221	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1232	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1242	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1248	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1254	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1260	1.6	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1262	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
PCB-1268	ND	0.33	mg/Kg	10	07/22/15 20:03	AW	SW8082A
QA/QC Surrogates							
% DCBP	104		%	10	07/22/15 20:03	AW	30 - 150 %
% TCMX	87		%	10	07/22/15 20:03	AW	30 - 150 %

Project ID: JHS 126K AT K126

Client ID: S7-36F

Phoenix I.D.: BJ49105

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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July 23, 2015
Reviewed and Released by: Bobbi Aloisa, Vice President

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NY # 11301

Analysis Report

July 23, 2015

FOR: Attn:
Creative Environmental Solutions
39 West 37th Street, 14th Floor
New York, NY 10018

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:	MM/AB/MD	07/14/15	
Location Code:	CREATENV	Received by:	SW	07/17/15	16:01
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBJ49100
Phoenix ID: BJ49106

Project ID: JHS 126K AT K126
Client ID: S7-37F

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	100	1	%		07/17/15 15:59		SW846-%Solid
Extraction for PCB	Completed				07/20/15 00:00	NQ/XW	SW3540C
PCB (Soxhlet SW3540C)							
PCB-1016	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1221	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1232	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1242	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1248	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1254	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1260	0.77	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1262	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
PCB-1268	ND	0.33	mg/Kg	10	07/22/15 21:34	AW	SW8082A
QA/QC Surrogates							
% DCBP	104		%	10	07/22/15 21:34	AW	30 - 150 %
% TCMX	85		%	10	07/22/15 21:34	AW	30 - 150 %

Project ID: JHS 126K AT K126

Client ID: S7-37F

Phoenix I.D.: BJ49106

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
July 23, 2015
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

July 23, 2015

FOR: Attn:
Creative Environmental Solutions
39 West 37th Street, 14th Floor
New York, NY 10018

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:	MM/AB/MD	07/14/15	
Location Code:	CREATENV	Received by:	SW	07/17/15	16:01
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBJ49100
Phoenix ID: BJ49107

Project ID: JHS 126K AT K126
Client ID: S8-38D

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	100	1	%		07/17/15 15:59		SW846-%Solid
Extraction for PCB	Completed				07/20/15 00:00	NQ/XW	SW3540C
PCB (Soxhlet SW3540C)							
PCB-1016	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1221	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1232	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1242	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1248	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1254	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1260	1.2	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1262	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
PCB-1268	ND	0.33	mg/Kg	10	07/22/15 19:40	AW	SW8082A
QA/QC Surrogates							
% DCBP	105		%	10	07/22/15 19:40	AW	30 - 150 %
% TCMX	86		%	10	07/22/15 19:40	AW	30 - 150 %

Project ID: JHS 126K AT K126

Client ID: S8-38D

Phoenix I.D.: BJ49107

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

July 23, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac
NY # 11301

Analysis Report

July 23, 2015

FOR: Attn:
Creative Environmental Solutions
39 West 37th Street, 14th Floor
New York, NY 10018

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:	MM/AB/MD	07/14/15	
Location Code:	CREATENV	Received by:	SW	07/17/15	16:01
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBJ49100
Phoenix ID: BJ49108

Project ID: JHS 126K AT K126
Client ID: S8-39F

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	100	1	%		07/17/15 15:59		SW846-%Solid
Extraction for PCB	Completed				07/20/15 00:00	NQ/XW	SW3540C
PCB (Soxhlet SW3540C)							
PCB-1016	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1221	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1232	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1242	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1248	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1254	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1260	2.6	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1262	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
PCB-1268	ND	1.6	mg/Kg	50	07/21/15 20:10	AW	SW8082A
QA/QC Surrogates							
% DCBP	Diluted Out		%	50	07/21/15 20:10	AW	30 - 150 %
% TCMX	Diluted Out		%	50	07/21/15 20:10	AW	30 - 150 %

Project ID: JHS 126K AT K126

Client ID: S8-39F

Phoenix I.D.: BJ49108

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
July 23, 2015
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

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NY # 11301

Analysis Report

July 23, 2015

FOR: Attn:
Creative Environmental Solutions
39 West 37th Street, 14th Floor
New York, NY 10018

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:	MM/AB/MD	07/14/15	
Location Code:	CREATENV	Received by:	SW	07/17/15	16:01
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBJ49100
Phoenix ID: BJ49109

Project ID: JHS 126K AT K126
Client ID: DUP #14

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	100	1	%		07/17/15 15:59		SW846-%Solid
Extraction for PCB	Completed				07/20/15 00:00	NQ/XW	SW3540C
PCB (Soxhlet SW3540C)							
PCB-1016	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1221	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1232	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1242	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1248	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1254	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1260	0.36	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1262	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
PCB-1268	ND	0.33	mg/Kg	10	07/21/15 23:23	AW	SW8082A
QA/QC Surrogates							
% DCBP	96		%	10	07/21/15 23:23	AW	30 - 150 %
% TCMX	79		%	10	07/21/15 23:23	AW	30 - 150 %

Project ID: JHS 126K AT K126

Client ID: DUP #14

Phoenix I.D.: BJ49109

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
July 23, 2015
Reviewed and Released by: Bobbi Aloisa, Vice President

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Tel. (860) 645-1102 Fax (860) 645-0823

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NY # 11301

QA/QC Report

July 23, 2015

QA/QC Data

SDG I.D.: GBJ49100

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 314421 (mg/Kg), QC Sample No: BJ48617 10X (BJ49100, BJ49101, BJ49102)										
Polychlorinated Biphenyls - Solid										
PCB-1016	ND	0.17	77	84	8.7				40 - 140	30
PCB-1221	ND	0.17							40 - 140	30
PCB-1232	ND	0.17							40 - 140	30
PCB-1242	ND	0.17							40 - 140	30
PCB-1248	ND	0.17							40 - 140	30
PCB-1254	ND	0.17							40 - 140	30
PCB-1260	ND	0.17	83	90	8.1				40 - 140	30
PCB-1262	ND	0.17							40 - 140	30
PCB-1268	ND	0.17							40 - 140	30
% DCBP (Surrogate Rec)	98	%	93	98	5.2				30 - 150	30
% TCMX (Surrogate Rec)	82	%	87	96	9.8				30 - 150	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 314426 (mg/Kg), QC Sample No: BJ49103 10X (BJ49103, BJ49104, BJ49105, BJ49106, BJ49107, BJ49108, BJ49109)										
Polychlorinated Biphenyls - Solid										
PCB-1016	ND	0.17	82	77	6.3	93	97	4.2	40 - 140	30
PCB-1221	ND	0.17							40 - 140	30
PCB-1232	ND	0.17							40 - 140	30
PCB-1242	ND	0.17							40 - 140	30
PCB-1248	ND	0.17							40 - 140	30
PCB-1254	ND	0.17							40 - 140	30
PCB-1260	ND	0.17	91	89	2.2	128	131	2.3	40 - 140	30
PCB-1262	ND	0.17							40 - 140	30
PCB-1268	ND	0.17							40 - 140	30
% DCBP (Surrogate Rec)	101	%	109	107	1.9	120	113	6.0	30 - 150	30
% TCMX (Surrogate Rec)	68	%	77	76	1.3	99	97	2.0	30 - 150	30

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller

Phyllis Shiller, Laboratory Director
July 23, 2015

Thursday, July 23, 2015

Criteria: None

State: NY

Sample Criteria Exceedences Report

GBJ49100 - CREATENV

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

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NY # 11301

NY Temperature Narration

July 23, 2015

SDG I.D.: GBJ49100

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

4°W/C+IP

Creative Environment Solutions Corp.
39 West 37th Street, 14th Floor, New York, NY 10018
Phone: 212.290.6323 Fax: 212.290.6325
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WBE Certified
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SAMPLING CHAIN-OF-CUSTODY FORM PAGE (1 OF 1)

Date Collected: 7/14/15	**Project Name:** JHS 126K @ K126	**Client:** NYC SCA **LLW#:** 100178
Collected by: Mark McCormack, Alex Borisov, Matt DeFuria	**Location:** 424 Leonard Street, Brooklyn, NY 11222	**SCA Job#:** 62054 **CES Project:** 13-SCA-166.1

Task / Activity: X Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____
Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL
Laboratory: X Phoenix Environmental Laboratories, Inc.; ELAP No. 11301
Analysis Requested: As Indicated

Sample ID	Matrix	Sample Location/Description/Soil Section		Analysis Requested PCB EPA 8082
S6-31A	S	East of Building; Bayard Street; Planter	49100	X
S7-32F	S	East of Building; Manhattan/Bayard Street; 14' from Building	49101	X
S7-33F	S	East of Building; Manhattan/Bayard Street; 14' from Building	49102	X
S7-34F	S	East of Building; Manhattan/Bayard Street; 14' from Building	49103	X
S7-35F	S	East of Building; Manhattan/Bayard Street; 14' from Building	49104	X
S7-36F	S	East of Building; Manhattan/Bayard Street; 14' from Building	49105	X
S7-37F	S	East of Building; Manhattan/Bayard Street; 13' from Building	49106	X
S8-38D	S	East of Building; Manhattan Avenue; 9' from Building	49107	X
S8-39F	S	East of Building; Manhattan Avenue; 14' from Building	49108	X
Dup#14	S	Duplicate #14	49109	X

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr X Standard(2-5Days), ☐ Other:_____
Email Results to: cesLABresults@aol.com AArrigo@CEScenter.com
Special Instructions:_____

Site			Laboratory					
Relinquished By	**Date**	**Time**	**Received By**	**Date**	**Time**	**Analyzed By**	**Date**	**Time**
[redacted]	07/17/15		[redacted]	7/17	1020	[redacted]		
A.Arrigo			RKyp			Christine Paradice		
[redacted]			[redacted]			[redacted]		
[signature]			RKyp			CParadice	7/17/15 1601	

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Report Date: 12/22/2011
Client Project ID: J.H.S. 126 @ K126
York Project (SDG) No.: 11L0702

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120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 12/22/2011
Client Project ID: J.H.S. 126 @ K126
York Project (SDG) No.: 11L0702

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 07, 2011 and listed below. The project was identified as your project: **J.H.S. 126 @ K126**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11L0702-01	S7-32F	Soil	12/06/2011	12/07/2011
11L0702-02	S7-33F	Soil	12/06/2011	12/07/2011
11L0702-03	S7-34F	Soil	12/06/2011	12/07/2011
11L0702-04	S7-35F	Soil	12/06/2011	12/07/2011
11L0702-05	S7-36F	Soil	12/06/2011	12/07/2011
11L0702-06	S8-39F	Soil	12/06/2011	12/07/2011

General Notes for York Project (SDG) No.: 11L0702

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: Robert Q. Bradley **Date:** 12/22/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: S7-32F

York Sample ID: 11L0702-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0108	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0108	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0108	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0108	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0108	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00926	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
11096-82-5	**Aroclor 1260**	**0.0804**		mg/kg dry	0.00926	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00926	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00926	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW
1336-36-3	**Total PCBs**	**0.0804**		mg/kg dry	0.00926	0.0231	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:14	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**73.4**		%	0.100	0.100	1	SM 2540G	12/20/2011 16:46	12/20/2011 16:46	AMC

Sample Information

Client Sample ID: S7-33F

York Sample ID: 11L0702-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0113	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0113	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0113	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0113	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0113	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00974	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
11096-82-5	**Aroclor 1260**	**0.0410**		mg/kg dry	0.00974	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00974	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00974	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW
1336-36-3	**Total PCBs**	**0.0410**		mg/kg dry	0.00974	0.0244	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 03:52	JW

Sample Information

Client Sample ID: S7-33F **York Sample ID:** 11L0702-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**69.8**		%	0.100	0.100	1	SM 2540G	12/20/2011 16:46	12/20/2011 16:46	AMC

Sample Information

Client Sample ID: S7-34F **York Sample ID:** 11L0702-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0103	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0103	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0103	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0103	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0103	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00887	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
11096-82-5	**Aroclor 1260**	**0.0610**		mg/kg dry	0.00887	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00887	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00887	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW
1336-36-3	**Total PCBs**	**0.0610**		mg/kg dry	0.00887	0.0222	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 04:34	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**76.7**		%	0.100	0.100	1	SM 2540G	12/20/2011 16:46	12/20/2011 16:46	AMC

Sample Information

Client Sample ID: S7-35F **York Sample ID:** 11L0702-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW

Sample Information

Client Sample ID: S7-35F **York Sample ID:** 11L0702-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00885	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
11096-82-5	**Aroclor 1260**	**0.0347**		mg/kg dry	0.00885	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00885	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00885	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW
1336-36-3	**Total PCBs**	**0.0347**		mg/kg dry	0.00885	0.0221	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:09	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**76.8**		%	0.100	0.100	1	SM 2540G	12/20/2011 16:46	12/20/2011 16:46	AMC

Sample Information

Client Sample ID: S7-36F **York Sample ID:** 11L0702-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00892	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
11096-82-5	**Aroclor 1260**	**0.0247**		mg/kg dry	0.00892	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00892	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00892	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW
1336-36-3	**Total PCBs**	**0.0247**		mg/kg dry	0.00892	0.0223	1	EPA SW 846-8082	12/20/2011 07:36	12/21/2011 05:48	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**76.2**		%	0.100	0.100	1	SM 2540G	12/20/2011 16:46	12/20/2011 16:46	AMC

Sample Information

Client Sample ID: **S8-39F** **York Sample ID:** **11L0702-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0702	J.H.S. 126 @ K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.00902	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
11096-82-5	**Aroclor 1260**	**0.120**		mg/kg dry	0.00902	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00902	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00902	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW
1336-36-3	**Total PCBs**	**0.120**		mg/kg dry	0.00902	0.0225	1	EPA SW 846-8082	12/20/2011 07:36	12/22/2011 10:23	JW

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**75.4**		%	0.100	0.100	1	SM 2540G	12/20/2011 16:46	12/20/2011 16:46	AMC

Notes and Definitions

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

Creative Environment Solutions Corporation

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11L0702
11L0540

SAMPLING CHAIN-OF-CUSTODY FORM

Date Collected: 12/6/11	Project Name: J.H.S. 126 @ K126	Client: NYC SCA LLW#: 071308
Collected by: Jesse Park	Location: 424 Leonard Street, Brooklyn, NY	SCA Job#: 38955 CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description **Soil Section 7**	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S7-32F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-33F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-34F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-35F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-36F		Southeast Corner of Manhattan Ave. / 14' from the Wall					
Dup #12		Duplicate #12					
Dup #13		Duplicate #13					

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other _____

Results to: X E-mail: cesLABresults@aol.com ☐ Other: _____

Special Instructions: _____

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print)	12-7-11	12:51	Name (Print)	12/7/11		Name (Print)		
Jesse E Park			J. Gale		1545	J. Woodward	12/14/11	1:25
Signature			Signature		4.6°C	Signature		
[signature]			[signature]			[signature]		

Creative Environment Solutions Corporation

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11L0702
11L0540

SAMPLING CHAIN-OF-CUSTODY FORM

PAGE (1 OF 1)

Date Collected: 12/6/11	Project Name: J.H.S. 126 @ K126	Client: NYC SCA LLW#: 071308
Collected by: Jesse Park	Location: 424 Leonard Street, Brooklyn, NY	SCA Job#: 38955 CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description Soil Section 8	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S8-39D	S	Northeast Corner Manhattan Ave./ 10' From the Wall		X			
S8-39E	S	Northeast Corner Manhattan Ave./ 12' From the Wall		X			
S8-39F	S	Northeast Corner Manhattan Ave./ 14' From the Wall		X			
Dup #14	S	Duplicate #14					

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other_____

Results to: X E-mail: cesLABresults@aol.com ☐ Other:_____

Special Instructions:_____

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print)	12-7-11	12:51	Name (Print)	12/7/11		Name (Print)		
Jesse E Park			J. Gale		1545	[illegible]	12/14/11	1:25
Signature			Signature			Signature		
[illegible]			[illegible]		4.6°	[illegible]		

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Report Date: 12/19/2011
Client Project ID: J.H.S. 126@K126
York Project (SDG) No.: 11L0540

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120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 12/19/2011
Client Project ID: J.H.S. 126@K126
York Project (SDG) No.: 11L0540

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 07, 2011 and listed below. The project was identified as your project: **J.H.S. 126@K126**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11L0540-01	S7-32E	Soil	12/06/2011	12/07/2011
11L0540-02	S7-33E	Soil	12/06/2011	12/07/2011
11L0540-03	S7-34E	Soil	12/06/2011	12/07/2011
11L0540-04	S7-35E	Soil	12/06/2011	12/07/2011
11L0540-05	S7-36E	Soil	12/06/2011	12/07/2011
11L0540-06	S7-37E	Soil	12/06/2011	12/07/2011
11L0540-07	S8-39E	Soil	12/06/2011	12/07/2011
11L0540-08	DUP#13	Soil	12/06/2011	12/07/2011

General Notes for York Project (SDG) No.: 11L0540

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 12/19/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: S7-32E

York Sample ID: 11L0540-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0539	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0539	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0539	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0539	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0539	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
11097-69-1	**Aroclor 1254**	**1.31**		mg/kg dry	0.0464	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
11096-82-5	**Aroclor 1260**	**2.35**		mg/kg dry	0.0464	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0464	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0464	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW
1336-36-3	**Total PCBs**	**3.66**		mg/kg dry	0.0464	0.116	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:10	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**73.3**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: S7-33E

York Sample ID: 11L0540-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0111	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0111	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0111	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0111	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0111	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
11097-69-1	**Aroclor 1254**	**0.415**		mg/kg dry	0.00951	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
11096-82-5	**Aroclor 1260**	**0.763**		mg/kg dry	0.00951	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00951	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00951	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW
1336-36-3	**Total PCBs**	**1.18**		mg/kg dry	0.00951	0.0238	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 15:25	JW

Sample Information

Client Sample ID: S7-33E **York Sample ID:** 11L0540-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**71.5**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: S7-34E **York Sample ID:** 11L0540-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0101	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0101	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0101	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0101	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0101	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
11097-69-1	**Aroclor 1254**	**0.790**		mg/kg dry	0.00872	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
11096-82-5	**Aroclor 1260**	**1.07**		mg/kg dry	0.00872	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00872	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00872	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW
1336-36-3	**Total PCBs**	**1.86**		mg/kg dry	0.00872	0.0218	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 16:04	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**77.9**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: S7-35E **York Sample ID:** 11L0540-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0523	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0523	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0523	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW

Sample Information

Client Sample ID: S7-35E **York Sample ID:** 11L0540-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0523	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0523	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
11097-69-1	**Aroclor 1254**	**1.52**		mg/kg dry	0.0450	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
11096-82-5	**Aroclor 1260**	**1.95**		mg/kg dry	0.0450	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0450	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0450	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW
1336-36-3	**Total PCBs**	**3.47**		mg/kg dry	0.0450	0.113	5	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 10:48	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**75.5**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: S7-36E **York Sample ID:** 11L0540-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0105	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0105	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0105	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0105	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0105	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
11097-69-1	**Aroclor 1254**	**0.334**		mg/kg dry	0.00907	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
11096-82-5	**Aroclor 1260**	**0.592**		mg/kg dry	0.00907	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00907	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00907	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW
1336-36-3	**Total PCBs**	**0.927**		mg/kg dry	0.00907	0.0227	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 17:22	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**75.0**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: S7-37E **York Sample ID:** 11L0540-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0105	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
11097-69-1	**Aroclor 1254**	**0.445**		mg/kg dry	0.00901	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
11096-82-5	**Aroclor 1260**	**0.723**		mg/kg dry	0.00901	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00901	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00901	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW
1336-36-3	**Total PCBs**	**1.17**		mg/kg dry	0.00901	0.0225	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 18:00	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**75.4**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: S8-39E **York Sample ID:** 11L0540-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.109	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.109	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.109	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.109	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.109	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
11097-69-1	**Aroclor 1254**	**2.85**		mg/kg dry	0.0935	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
11096-82-5	**Aroclor 1260**	**4.46**		mg/kg dry	0.0935	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0935	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0935	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW
1336-36-3	**Total PCBs**	**7.31**		mg/kg dry	0.0935	0.234	10	EPA SW 846-8082	12/15/2011 14:11	12/19/2011 11:27	JW

Sample Information

Client Sample ID: S8-39E **York Sample ID:** 11L0540-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**72.7**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Sample Information

Client Sample ID: DUP#13 **York Sample ID:** 11L0540-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0540	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
12672-29-6	**Aroclor 1248**	**0.671**		mg/kg dry	0.0103	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
11097-69-1	**Aroclor 1254**	**0.799**		mg/kg dry	0.00884	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
11096-82-5	**Aroclor 1260**	**1.05**		mg/kg dry	0.00884	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00884	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00884	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW
1336-36-3	**Total PCBs**	**2.52**		mg/kg dry	0.00884	0.0221	1	EPA SW 846-8082	12/15/2011 14:11	12/16/2011 19:18	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**76.9**		%	0.100	0.100	1	SM 2540G	12/15/2011 15:17	12/15/2011 15:17	AA

Notes and Definitions

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

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11L0540

SAMPLING CHAIN-OF-CUSTODY FORM

PAGE (1 OF 2)

Date Collected: 12/6/11	Project Name: J.H.S. 126 @ K126	Client: NYC SCA
		LLW#: 071308
Collected by: Jesse Park	Location: 424 Leonard Street, Brooklyn, NY	SCA Job#: 38955
		CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description Soil Section 7	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S7-32D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-33D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-34D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-35D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-36D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-37D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-32E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-33E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-34E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-35E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-36E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-37E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other _____

Results to: X E-mail: cesLABresults@aol.com ☐ Other: _____

Special Instructions: _____

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print) Jesse E Park	12-7-11	12:51	Name (Print) J. Gale	12/7/11		Name (Print) J. WOODFIELD	12/14/11	1:25
Signature			Signature		1545	Signature		
					4.6°C			

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11L0540

SAMPLING CHAIN-OF-CUSTODY FORM

Date Collected: 12/6/11	Project Name: J.H.S. 126 @ K126	Client: NYC SCA
		LLW#: 071308
Collected by: Jesse Park	Location: 424 Leonard Street, Brooklyn, NY	SCA Job#: 38955
		CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description **Soil Section 7**	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S7-32F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-33F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-34F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-35F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-36F		Southeast Corner of Manhattan Ave. / 14' from the Wall					
Dup #12		Duplicate #12					
Dup #13		Duplicate #13					

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other _____

Results to: X E-mail: cesLABresults@aol.com ☐ Other: _____

Special Instructions:_____

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print) Jesse E Park	12-7-11	12:51	Name (Print) J. Gale	12/7/11	1545	Name (Print) J. Woodford	12/14/11	1:45
Signature			Signature		4.6°C	Signature		

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11L0540

SAMPLING CHAIN-OF-CUSTODY FORM

PAGE (1 OF 1)

Date Collected: 12/6/11	Project Name: J.H.S. 126 @ K126	Client: NYC SCA
		LLW#: 071308
Collected by: Jesse Park	Location: 424 Leonard Street, Brooklyn, NY	SCA Job#: 38955
		CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description Soil Section 8	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S8-39D	S	Northeast Corner Manhattan Ave./ 10' From the Wall		X			
S8-39E	S	Northeast Corner Manhattan Ave./ 12' From the Wall		X			
S8-39F	S	Northeast Corner Manhattan Ave./ 14' From the Wall		X			
Dup #14	S	Duplicate #14					

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other_____

Results to: X E-mail: cesLABresults@aol.com ☐ Other:_____

Special Instructions:_____

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print)	12-7-11	12:51	Name (Print)	12/7/11		Name (Print)		
Jesse E Park			J. Gale		1545	[illegible]	12/7/11	1:25
Signature			Signature			Signature		
[illegible]			[illegible]		4.6°	[illegible]		

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Report Date: 12/14/2011
Client Project ID: J.H.S. 126@K126
York Project (SDG) No.: 11L0439

CT License No. PH-0723 New Jersey License No. CT-005 NELAP ACCREDITED TNI LABORATORY New York License No. 10854 PA License No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 12/14/2011
Client Project ID: J.H.S. 126@K126
York Project (SDG) No.: 11L0439

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 07, 2011 and listed below. The project was identified as your project: **J.H.S. 126@K126**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11L0439-01	S7-32D	Soil	12/06/2011	12/07/2011
11L0439-02	S7-33D	Soil	12/06/2011	12/07/2011
11L0439-03	S7-34D	Soil	12/06/2011	12/07/2011
11L0439-04	S7-35D	Soil	12/06/2011	12/07/2011
11L0439-05	S7-36D	Soil	12/06/2011	12/07/2011
11L0439-06	S7-37D	Soil	12/06/2011	12/07/2011
11L0439-07	S8-39D	Soil	12/06/2011	12/07/2011
11L0439-08	DUP#12	Soil	12/06/2011	12/07/2011
11L0439-09	DUP#14	Soil	12/06/2011	12/07/2011

General Notes for York Project (SDG) No.: 11L0439

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: Robert Q. Bradley **Date:** 12/14/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: S7-32D

York Sample ID: 11L0439-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0521	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0521	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0521	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0521	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0521	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
11097-69-1	**Aroclor 1254**	**1.04**		mg/kg dry	0.0449	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
11096-82-5	**Aroclor 1260**	**2.06**		mg/kg dry	0.0449	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0449	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0449	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW
1336-36-3	**Total PCBs**	**3.11**		mg/kg dry	0.0449	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 08:59	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**75.8**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: S7-33D

York Sample ID: 11L0439-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0114	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0114	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0114	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0114	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0114	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
11097-69-1	**Aroclor 1254**	**0.676**		mg/kg dry	0.00985	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
11096-82-5	**Aroclor 1260**	**1.26**		mg/kg dry	0.00985	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00985	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00985	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW
1336-36-3	**Total PCBs**	**1.94**		mg/kg dry	0.00985	0.0246	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 04:41	JW

Sample Information

Client Sample ID: S7-33D **York Sample ID:** 11L0439-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**69.0**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: S7-34D **York Sample ID:** 11L0439-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.103	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.103	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.103	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.103	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.103	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
11097-69-1	**Aroclor 1254**	**2.26**		mg/kg dry	0.0884	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
11096-82-5	**Aroclor 1260**	**3.73**		mg/kg dry	0.0884	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0884	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0884	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW
1336-36-3	**Total PCBs**	**5.99**		mg/kg dry	0.0884	0.221	10	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:30	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**77.0**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: S7-35D **York Sample ID:** 11L0439-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00981	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00981	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00981	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW

Sample Information

Client Sample ID: S7-35D **York Sample ID:** 11L0439-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00981	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00981	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
11097-69-1	**Aroclor 1254**	**0.238**		mg/kg dry	0.00845	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
11096-82-5	**Aroclor 1260**	**0.359**		mg/kg dry	0.00845	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00845	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00845	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW
1336-36-3	**Total PCBs**	**0.597**		mg/kg dry	0.00845	0.0211	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 06:37	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**80.5**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: S7-36D **York Sample ID:** 11L0439-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0101	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0101	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0101	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0101	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0101	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
11097-69-1	**Aroclor 1254**	**0.270**		mg/kg dry	0.00870	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
11096-82-5	**Aroclor 1260**	**0.504**		mg/kg dry	0.00870	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00870	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00870	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW
1336-36-3	**Total PCBs**	**0.775**		mg/kg dry	0.00870	0.0217	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:16	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**78.2**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: S7-37D **York Sample ID:** 11L0439-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0104	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
11097-69-1	**Aroclor 1254**	**0.448**		mg/kg dry	0.00894	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
11096-82-5	**Aroclor 1260**	**0.855**		mg/kg dry	0.00894	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00894	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00894	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW
1336-36-3	**Total PCBs**	**1.30**		mg/kg dry	0.00894	0.0223	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 07:52	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**76.1**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: S8-39D **York Sample ID:** 11L0439-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0520	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0520	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0520	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0520	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0520	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
11097-69-1	**Aroclor 1254**	**1.17**		mg/kg dry	0.0448	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
11096-82-5	**Aroclor 1260**	**2.05**		mg/kg dry	0.0448	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0448	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0448	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW
1336-36-3	**Total PCBs**	**3.23**		mg/kg dry	0.0448	0.112	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:57	JW

Sample Information

Client Sample ID: S8-39D **York Sample ID:** 11L0439-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**75.9**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: DUP#12 **York Sample ID:** 11L0439-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0106	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0106	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0106	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0106	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0106	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
11097-69-1	**Aroclor 1254**	**0.559**		mg/kg dry	0.00910	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
11096-82-5	**Aroclor 1260**	**1.03**		mg/kg dry	0.00910	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.00910	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00910	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW
1336-36-3	**Total PCBs**	**1.58**		mg/kg dry	0.00910	0.0228	1	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 09:10	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**74.7**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

Sample Information

Client Sample ID: DUP#14 **York Sample ID:** 11L0439-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0500	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0500	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0500	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW

Sample Information

Client Sample ID: **DUP#14** **York Sample ID:** **11L0439-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11L0439	J.H.S. 126@K126	Soil	December 6, 2011 3:00 pm	12/07/2011

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0500	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0500	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
11097-69-1	**Aroclor 1254**	**1.26**		mg/kg dry	0.0430	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
11096-82-5	**Aroclor 1260**	**2.29**		mg/kg dry	0.0430	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0430	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0430	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW
1336-36-3	**Total PCBs**	**3.55**		mg/kg dry	0.0430	0.108	5	EPA SW 846-8082	12/13/2011 07:51	12/14/2011 10:28	JW

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**79.0**		%	0.100	0.100	1	SM 2540G	12/13/2011 15:26	12/13/2011 15:26	JCC

YORK

ANALYTICAL LABORATORIES, INC.

Notes and Definitions

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

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SAMPLING CHAIN-OF-CUSTODY FORM

Date Collected: 12/6/11	**Project Name:** J.H.S. 126 @ K126	**Client: NYC SCA**
		LLW#: 071308
Collected by: Jesse Park	**Location:** 424 Leonard Street, Brooklyn, NY	**SCA Job#: 38955**
		CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description **Soil Section 7**	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S7-32F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-33F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-34F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-35F	S	Southeast Corner of Manhattan Ave. / 14' from the Wall		X			
S7-36F		Southeast Corner of Manhattan Ave. / 14' from the Wall					
Dup #12		Duplicate #12					
Dup #13		Duplicate #13					

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other

Results to: X E-mail: cesLABresults@aol.com ☐ Other:

Special Instructions:

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print) Jesse E Park	12-7-11	12:51	Name (Print) J. Gale	12/7/11	1545	Name (Print) J. Woodford	12/14/11	1:35
Signature			Signature		4.6°C	Signature		

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SAMPLING CHAIN-OF-CUSTODY FORM

PAGE (1 OF 1)

Date Collected: 12/6/11	Project Name: J.H.S. 126 @ K126	Client: NYC SCA
		LLW#: 071308
Collected by: Jesse Park	Location: 424 Leonard Street, Brooklyn, NY	SCA Job#: 38955
		CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description Soil Section 8	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S8-39D	S	Northeast Corner Manhattan Ave./ 10' From the Wall		X			
S8-39E	S	Northeast Corner Manhattan Ave./ 12' From the Wall		X			
S8-39F	S	Northeast Corner Manhattan Ave./ 14' From the Wall		X			
Dup #14	S	Duplicate #14					

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other _____

Results to: X E-mail: cesLABresults@aol.com ☐ Other: _____

Special Instructions: _____

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print) Jesse E Park	12-7-11	12:51	Name (Print) J. Gale	12/7/11	1545	Name (Print)	12/14/11	1:25
Signature			Signature		4.6°	Signature		

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SAMPLING CHAIN-OF-CUSTODY FORM

Date Collected: 12/6/11	**Project Name:** J.H.S. 126 @ K126	**Client: NYC SCA**
		LLW#: 071308
Collected by: Jesse Park	**Location:** 424 Leonard Street, Brooklyn, NY	**SCA Job#: 38955**
		CES Project: 09-SCA-154.1

Task / Activity: ☑ Inspection, ☐ Repair/ Interim Control, ☐ Construction/Alteration/Demolition, ☐ Other:_____

Matrix: S = SOIL; L = LIQUID; A = AIR; SL = SLUDGE; W = WIPE; P = PAINT CHIPS; B = BULK MATERIAL

Laboratory: X York Analytical ; ELAP No. 10854 **Analysis Requested:** As Indicated

Sample ID	Matrix	Sample Location / Description **Soil Section 7**	Analysis Requested/Results: Asbestos (PLM)	PCB EPA 8082	Mercury	Pb,Cr,Cd,As	SVOC - 4 Phthalates
S7-32D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-33D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-34D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-35D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-36D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-37D	S	Southeast Corner of Manhattan Ave. / 10' from the Wall		X			
S7-32E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-33E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-34E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-35E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-36E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			
S7-37E	S	Southeast Corner of Manhattan Ave. / 12' from the Wall		X			

Turn-Around-Time: ☐ Immediate, ☐ 4 Hr, ☐ 24 Hr, ☐ 48 Hr, ☐ 72 Hr ☑ Standard(2-5Days), ☐ Other

Results to: X E-mail: cesLABresults@aol.com ☐ Other:

Special Instructions:

Site			Laboratory					
Relinquished By	Date	Time	Received By	Date	Time	Analyzed By	Date	Time
Name (Print) Jesse E Park	12-7-11	12:51	Name (Print) J. Gale	12/7/11	1545	Name (Print) J. WOODFIELD	12/14/11	1:25
Signature			Signature		4.6°C	Signature		

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Report Date: 12/05/2011
Client Project ID: J.H.S. 126 @ K126
York Project (SDG) No.: 11K0799

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120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 12/05/2011
Client Project ID: J.H.S. 126 @ K126
York Project (SDG) No.: 11K0799

Creative Environmental Solutions Corporation
39 West 37th Street, 14th Floor
New York NY, 10018
Attention: Alex Knobel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 14, 2011 and listed below. The project was identified as your project: **J.H.S. 126 @ K126**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11K0799-01	DUP#3	Soil	11/13/2011	11/14/2011
11K0799-02	DUP#8	Soil	11/13/2011	11/14/2011
11K0799-03	DUP#11	Soil	11/13/2011	11/14/2011
11K0799-04	S1-1C	Soil	11/13/2011	11/14/2011
11K0799-05	S1-2C	Soil	11/13/2011	11/14/2011
11K0799-06	S1-3C	Soil	11/13/2011	11/14/2011
11K0799-07	S2-4C	Soil	11/13/2011	11/14/2011
11K0799-08	S2-5C	Soil	11/13/2011	11/14/2011
11K0799-09	S2-6C	Soil	11/13/2011	11/14/2011
11K0799-10	S2-7C	Soil	11/13/2011	11/14/2011
11K0799-11	S2-8C	Soil	11/13/2011	11/14/2011
11K0799-12	S2-9C	Soil	11/13/2011	11/14/2011
11K0799-13	S3-10C	Soil	11/13/2011	11/14/2011
11K0799-14	S3-11C	Soil	11/13/2011	11/14/2011
11K0799-15	S3-12C	Soil	11/13/2011	11/14/2011
11K0799-16	S3-13C	Soil	11/13/2011	11/14/2011
11K0799-17	S3-14C	Soil	11/13/2011	11/14/2011
11K0799-18	S3-15C	Soil	11/13/2011	11/14/2011
11K0799-19	S4-16C	Soil	11/13/2011	11/14/2011
11K0799-20	S4-17C	Soil	11/13/2011	11/14/2011
11K0799-21	S4-18C	Soil	11/13/2011	11/14/2011
11K0799-22	S5-24C	Soil	11/13/2011	11/14/2011
11K0799-23	S5-25C	Soil	11/13/2011	11/14/2011

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
11K0799-24	S5-26C	Soil	11/13/2011	11/14/2011
11K0799-25	S5-27C	Soil	11/13/2011	11/14/2011
11K0799-26	S5-28C	Soil	11/13/2011	11/14/2011
11K0799-27	S5-29C	Soil	11/13/2011	11/14/2011
11K0799-28	S7-32C	Soil	11/13/2011	11/14/2011
11K0799-29	S7-33C	Soil	11/13/2011	11/14/2011
11K0799-30	S7-34C	Soil	11/13/2011	11/14/2011
11K0799-31	S7-35C	Soil	11/13/2011	11/14/2011
11K0799-32	S7-36C	Soil	11/13/2011	11/14/2011
11K0799-33	S7-37C	Soil	11/13/2011	11/14/2011
11K0799-34	S8-38C	Soil	11/13/2011	11/14/2011
11K0799-35	S8-39C	Soil	11/13/2011	11/14/2011

General Notes for York Project (SDG) No.: 11K0799

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: Robert Q. Bradley **Date:** 12/05/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: DUP#3 **York Sample ID:** 11K0799-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0799	J.H.S. 126 @ K126	Soil	November 13, 2011 3:00 pm	11/14/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.00973	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.00973	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.00973	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.00973	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.00973	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
11097-69-1	**Aroclor 1254**	**0.282**		mg/kg dry	0.00837	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00837	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
37324-23-5	**Aroclor 1262**	**0.734**		mg/kg dry	0.00837	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00837	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW
1336-36-3	**Total PCBs**	**1.02**		mg/kg dry	0.00837	0.0209	1	EPA SW 846-8082	11/23/2011 14:07	12/02/2011 01:02	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**81.2**		%	0.100	0.100	1	SM 2540G	11/29/2011 14:22	11/29/2011 14:22	AMC

Sample Information

Client Sample ID: DUP#8 **York Sample ID:** 11K0799-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
11K0799	J.H.S. 126 @ K126	Soil	November 13, 2011 3:00 pm	11/14/2011

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0100	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0100	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0100	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0100	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0100	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
11097-69-1	**Aroclor 1254**	**0.233**		mg/kg dry	0.00863	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.00863	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
37324-23-5	**Aroclor 1262**	**0.584**		mg/kg dry	0.00863	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.00863	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW
1336-36-3	**Total PCBs**	**0.818**		mg/kg dry	0.00863	0.0216	1	EPA SW 846-8082	11/27/2011 00:00	12/02/2011 01:35	JW