

APPENDIX P
IMPORTED MATERIALS DOCUMENTATION

Thursday, May 16, 2013

Rich
New York Recycling, LLC
475 Exterior Street
Bronx, NY 10451
TEL: (718) 747-0755
FAX
RE: 2301 Tilden Ave., Bronx, NY

Order No.: 1305057

Dear Rich:

American Analytical Laboratories, LLC. received 6 sample(s) on 5/7/2013 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

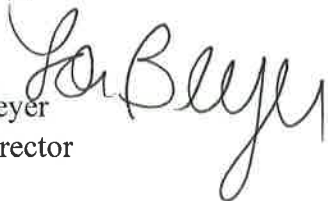
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified either on the sample results or in the QC section of the report. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 64 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director



American Analytical Laboratories, LLC.

Date: 16-May-13

CLIENT: New York Recycling, LLC
Project: 2301 Tilden Ave., Bronx, NY
Lab Order: 1305057

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1305057-01A	Grab #1	5/7/2013 11:50:00 AM	5/7/2013
1305057-02A	Grab #2	5/7/2013 12:00:00 PM	5/7/2013
1305057-03A	Grab #3	5/7/2013 12:10:00 PM	5/7/2013
1305057-04A	Grab #4	5/7/2013 12:20:00 PM	5/7/2013
1305057-05A	Comp #1	5/7/2013 12:30:00 PM	5/7/2013
1305057-05B	Comp #1	5/7/2013 12:30:00 PM	5/7/2013
1305057-06A	Comp #2	5/7/2013 12:40:00 PM	5/7/2013
1305057-06B	Comp #2	5/7/2013 12:40:00 PM	5/7/2013



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX (631) 454-8027
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NYSDOH
CTDOH
NJDEP
PADEP

11418
PH-0205
NY050
68-573

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS New York Recycling		CONTACT: Rich Angus		SAMPLE(S) SEALED Yes		YES / NO YES				
				SAMPLER(S) SIGNATURE [Signature]		CORRECT CONTAINER(S) Yes	TEMPERATURE (°C) 5.1			
				SAMPLER NAME (PRINT) [Signature]						
PROJECT LOCATION: 2301 Tilden Ave., Bronx										
LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION					
1305057-01A	S	4	5/7/13	1150	Grab #1	2 Wal HSDy, 1 Me OH, 1-10z				
02A	↓	4	↓	1200	Grab #2	↓				
02A	↓	4	↓	1210	Grab #3					
04A	↓	4	↓	1220	Grab #4					
05AB	↓	1	↓	1230	Composite #1	1-80z				
06AB	↓	1	↓	1240	Composite #2	1-80z				
COMMENTS / INSTRUCTIONS Samples must be on ICE (<6° C)										
MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS TYPE G=GRAB; C=COMPOSITE				TURNAROUND REQUIRED STANDARD ☒ STAT ☐ (7-10 business days)		E-MAIL ADDRESS FOR RESULTS:				
RELINQUISHED BY (SIGNATURE) [Signature]		DATE 5/7/13		PRINTED NAME C. Dunn		RECEIVED BY LAB (SIGNATURE) [Signature]		DATE 5/7/13	TIME 1500	PRINTED NAME Cate Ferrara
RELINQUISHED BY (SIGNATURE)		DATE		PRINTED NAME		RECEIVED BY LAB (SIGNATURE)		DATE	TIME	PRINTED NAME

1. FOR GENERAL NOTES AND ABBREVIATIONS, SEE DWG. NO. G-002.00.
2. FOR DETAILS OF THE RETAINING WALL, SEE DWG. NO. S-007.00 AND S-008.00.

3. FOR DETAILS OF THE OUTLET BASIN, SEE DWG. NO P-01100.
4. FOR DETAILS OF THE CAMERA STANDARD, SEE DWG. NO S-00800.
5. FOR DETAILS OF CAMERA STANDARD FOUNDATION, SEE DWG. NO S-00800.
6. INDOOR GRASSY BERM/PAVEMENT ENGINEERED TO BE NOTIFIED OF REMOVAL OF EXISTING PAVEMENT. PAVING TO BE RECONSTRUCTED TO BE DELIVERED TO LOCATION OF REQUESTED STORAGE BASIN.
7. EXISTING INDOOR SINKS ARE TO BE REMOVED, STORED AND RELOCATED AS DIRECTED BY INDOOR BERM/PAVEMENT ENGINEER.
8. NEW FENCING IS TO BE INSTALLED ALL AROUND PROPERTY, ON TOP OF CURBS AND WALLS AS SHOWN.
9. STEEL FLOOR CURB TO REMAIN.
10. FOR SECTION A-A, B-B AND C-C, SEE DWG. C-00600.
11. PROPOSED CATCH BASIN SHALL BE INSTALLED WITH AN OVER/SEPARATOR, COMTECH CONSTRUCTION PRODUCTS INC. TRION CATCH BASIN INSERT.
12. THE CATCH BASIN INSERT SHALL BE REIN. MILD. #24x48, UNLESS OTHERWISE RECOMMENDED BY COMTECH CONSTRUCTION PRODUCTS INC.
13. THE CONDUIT AND PULLBOX (POUOF ARE BASED ON STANDARD LOCATION OF THE PROPOSED POWER SOURCE / SWITCH BOX AND CAMERA CONTROLLER CABINET LOCATED ADJACENT TO CAMERA STANDARD AT STATION 2+50. FINAL LAYOUT MUST ADAPT.
14. PULLBOXES SHALL CONFORM TO INDOOR STANDARD SPECIFICATION ITEM #A55-000. THEY SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH INDOOR STANDARD SPEC. 680-01 (STANDARD CIRCULAR PULLBOXES, FRAMES AND COVERS) AND 680-04 (PULLBOX, CONDUIT AND GROUND ROD INSTALLATION DETAILS, RESPECTIVELY).
15. REED METALLIC CONDUITS SHALL CONFORM TO INDOOR STANDARD SPECIFICATION ITEM 670-003-GALVANIZED STEEL CONDUIT 7.
16. SMOOTH INTERIOR CONDUITS SHALL CONFORM TO INDOOR STANDARD SPECIFICATION SECTION 715-112. SMOOTH INTERIOR CORRUGATED POLYETHYLENE PIPE AND WITH REIN. IN ACCORDANCE WITH INDOOR STANDARD SPECIFICATION SECTION 601.
17. AFTER (A) STREET TIES WITH REIN. PITS TO BE PLANTED IN ACCORDANCE WITH INDOOR STANDARD SPECIFICATION SECTION 601 AND (B) ANY OTHER CHANGES AND ANY OTHER OF ALL ITEMS SHALL BE AS DETERMINED BY ENGINE & ARCHITECT.

ARORA and ASSOCIATES, P.C.
New York, New York

NEW YORK BUS ADVERTISING LLC
2301 TULLOCH AVENUE, BROOKLYN, NY

PROPOSED GENERAL PLAN

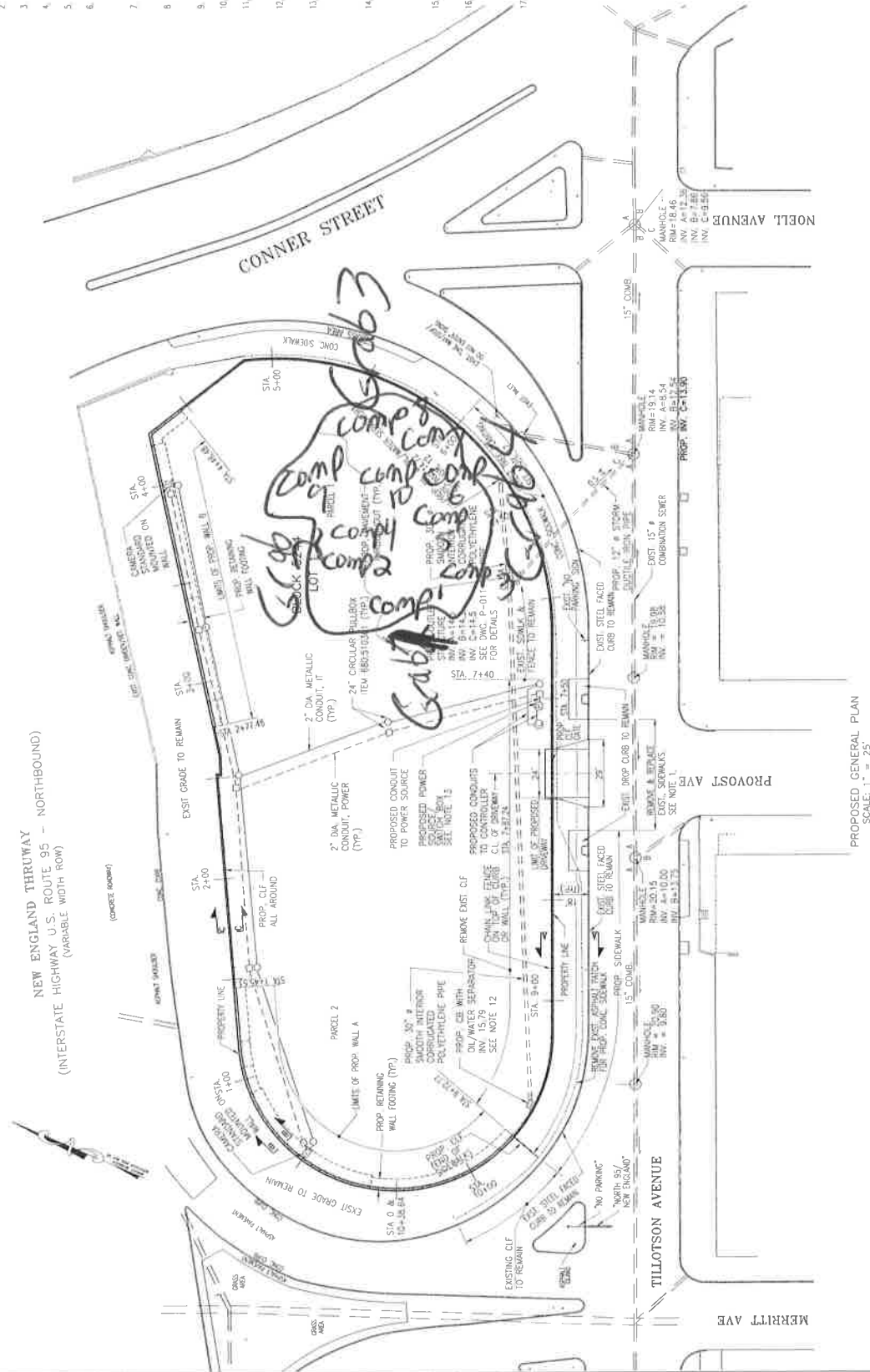
SEAL & SIGNATURE

DATE: 07-10-2011
PROJECT NO.
DRAWING BY: JAMIR MOON
CHECKED BY: JAMIR MOON
SCALE: 1/2"=1'-0"

G-004.00

NO. FILE NO. 4 OF 11

WARNING: IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM ON THIS DOCUMENT IN ANY WAY IF ALTERATIONS TO THESE PLANS ARE REQUIRED. THE ALTERATIONS SHALL BE MADE IN ACCORDANCE WITH ARTICLE 145-SUBSECTION 7209 OF THE NEW YORK STATE EDUCATION LAW.



American Analytical Laboratories, LLC.

Date: 16-May-13

CLIENT: New York Recycling, LLC
Project: 2301 Tilden Ave., Bronx, NY
Lab Order: 1305057

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846 and additional methods as detailed throughout the text of the report.

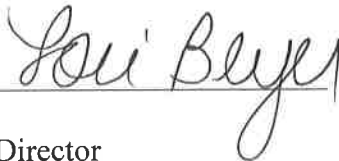
All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives with exceptions notated in this Narrative discussion and/or in the QC Summary Section of the lab report with appropriate qualifiers.

Additional quality control information such as surrogate recovery values for organic testing is provided as part of the analytical results.

Volatile LCS are analyzed with preservatives - HCL/NaHSO₄/Methanol depending on level of analysis (high/low) similar to sample analysis. Outliers can be attributed to the presence of chemical preservatives.

Pesticide analysis by Method 8081B (if applicable to this work order) is analyzed on two distinct columns. Once a target compound is qualitatively confirmed by detection on both columns and quantitation is determined to be >40% between the two columns, AAL's policy is to report the lower of the values as suggested by SW846 Method 8000C in cases where no interference exists. If in the professional judgment of the laboratory, the higher value must be utilized this is explained in the lab report.

The test results meet the requirements of the NYSDOH and NELAC standards, except where noted. The information contained in this analytical reports is the sole property of American Analytical Laboratories, LLC. or the client for which this report was issued. The results contained in this report are only representative of the samples received. American Analytical is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt for those samples that were not collected by NYS ELAP certified laboratory personnel. The sample receipt checklist is included as part of this lab report. Conditions can vary at different times and at different sampling conditions. American Analytical is not responsible for the use or interpretation of the data included herein.


Lori Beyer
Laboratory Director

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-01A

Client Sample ID: Grab #1
Collection Date: 5/7/2013 11:50:00 AM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	13.2	0	0		wt%	1	5/9/2013
VOLATILE SW-846 METHOD 8260							
			D2216				Analyst: CF
			SW8260C				Analyst: LA
			SW5035A				
1,1,1,2-Tetrachloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1,1-Trichloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1,2,2-Tetrachloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1,2-Trichloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1-Dichloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1-Dichloroethene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,1-Dichloropropene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2,3-Trichlorobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2,3-Trichloropropane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2,4,5-Tetramethylbenzene	U	1.09	5.4	N	µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2,4-Trichlorobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2,4-Trimethylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2-Dibromo-3-chloropropane	U	2.17	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2-Dibromoethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2-Dichlorobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2-Dichloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,2-Dichloropropane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,3,5-Trimethylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,3-Dichlorobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,3-dichloropropane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,4-Dichlorobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
1,4-Dioxane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
2,2-Dichloropropane	U	1.09	5.4	C	µg/Kg-dry	1	5/8/2013 11:34:00 AM
2-Butanone	U	5.43	11		µg/Kg-dry	1	5/8/2013 11:34:00 AM
2-Chloroethyl vinyl ether	U	1.09	5.4	C	µg/Kg-dry	1	5/8/2013 11:34:00 AM
2-Chlorotoluene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
2-Hexanone	U	5.43	11		µg/Kg-dry	1	5/8/2013 11:34:00 AM
2-Propanol	U	2.17	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
4-Chlorotoluene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-01A

Client Sample ID: Grab #1
Collection Date: 5/7/2013 11:50:00 AM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
4-Isopropyltoluene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
4-Methyl-2-pentanone	U	5.43	11		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Acetone	U	5.43	11		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Acrolein	U	13.6	27	C	µg/Kg-dry	1	5/8/2013 11:34:00 AM
Acrylonitrile	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Benzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Bromobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Bromochloromethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Bromodichloromethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Bromoform	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Bromomethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Carbon disulfide	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Carbon tetrachloride	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Chlorobenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Chlorodifluoromethane	U	1.09	5.4	CN	µg/Kg-dry	1	5/8/2013 11:34:00 AM
Chloroethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Chloroform	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Chloromethane	U	1.09	5.4	C	µg/Kg-dry	1	5/8/2013 11:34:00 AM
cis-1,2-Dichloroethene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
cis-1,3-Dichloropropene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Dibromochloromethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Dibromomethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Dichlorodifluoromethane	U	1.09	5.4	C	µg/Kg-dry	1	5/8/2013 11:34:00 AM
Diisopropyl ether	U	1.09	5.4	N	µg/Kg-dry	1	5/8/2013 11:34:00 AM
Ethanol	U	13.6	27	CN	µg/Kg-dry	1	5/8/2013 11:34:00 AM
Ethylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Freon-114	U	1.09	5.4	N	µg/Kg-dry	1	5/8/2013 11:34:00 AM
Hexachlorobutadiene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Isopropylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
m,p-Xylene	U	2.17	11		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Methyl Acetate	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Methyl tert-butyl ether	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Methylene chloride	6.9	1.09	5.4	BC	µg/Kg-dry	1	5/8/2013 11:34:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-01A

Client Sample ID: Grab #1
Collection Date: 5/7/2013 11:50:00 AM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
Naphthalene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
n-Butylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
n-Propylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
o-Xylene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
p-Diethylbenzene	U	1.09	5.4	N	µg/Kg-dry	1	5/8/2013 11:34:00 AM
p-Ethyltoluene	U	1.09	5.4	N	µg/Kg-dry	1	5/8/2013 11:34:00 AM
sec-Butylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Styrene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
t-Butyl alcohol	U	1.09	5.4	C	µg/Kg-dry	1	5/8/2013 11:34:00 AM
tert-Butylbenzene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Tetrachloroethene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Toluene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
trans-1,2-Dichloroethene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
trans-1,3-Dichloropropene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Trichloroethene	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Trichlorofluoromethane	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Vinyl acetate	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Vinyl chloride	U	1.09	5.4		µg/Kg-dry	1	5/8/2013 11:34:00 AM
Surr: 4-Bromofluorobenzene	79.5	0	40-140		%REC	1	5/8/2013 11:34:00 AM
Surr: Dibromofluoromethane	115	0	21-140		%REC	1	5/8/2013 11:34:00 AM
Surr: Toluene-d8	93.8	0	35-137		%REC	1	5/8/2013 11:34:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-02A

Client Sample ID: Grab #2
Collection Date: 5/7/2013 12:00:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	14.1	0	0		wt%	1	5/9/2013
VOLATILE SW-846 METHOD 8260							
			D2216				Analyst: CF
							5/9/2013
			SW8260C				Analyst: LA
			SW5035A				
1,1,1,2-Tetrachloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1,1-Trichloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1,2,2-Tetrachloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1,2-Trichloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1-Dichloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1-Dichloroethene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,1-Dichloropropene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2,3-Trichlorobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2,3-Trichloropropane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2,4,5-Tetramethylbenzene	U	1.06	5.3	N	µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2,4-Trichlorobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2,4-Trimethylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2-Dibromo-3-chloropropane	U	2.11	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2-Dibromoethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2-Dichlorobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2-Dichloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,2-Dichloropropane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,3,5-Trimethylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,3-Dichlorobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,3-dichloropropane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,4-Dichlorobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
1,4-Dioxane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
2,2-Dichloropropane	U	1.06	5.3	C	µg/Kg-dry	1	5/8/2013 12:00:00 PM
2-Butanone	U	5.28	11		µg/Kg-dry	1	5/8/2013 12:00:00 PM
2-Chloroethyl vinyl ether	U	1.06	5.3	C	µg/Kg-dry	1	5/8/2013 12:00:00 PM
2-Chlorotoluene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
2-Hexanone	U	5.28	11		µg/Kg-dry	1	5/8/2013 12:00:00 PM
2-Propanol	U	2.11	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
4-Chlorotoluene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-02A

Client Sample ID: Grab #2
Collection Date: 5/7/2013 12:00:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
4-Isopropyltoluene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
4-Methyl-2-pentanone	U	5.28	11		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Acetone	U	5.28	11		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Acrolein	U	13.2	26	C	µg/Kg-dry	1	5/8/2013 12:00:00 PM
Acrylonitrile	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Benzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Bromobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Bromochloromethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Bromodichloromethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Bromoform	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Bromomethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Carbon disulfide	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Carbon tetrachloride	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Chlorobenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Chlorodifluoromethane	U	1.06	5.3	CN	µg/Kg-dry	1	5/8/2013 12:00:00 PM
Chloroethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Chloroform	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Chloromethane	U	1.06	5.3	C	µg/Kg-dry	1	5/8/2013 12:00:00 PM
cis-1,2-Dichloroethene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
cis-1,3-Dichloropropene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Dibromochloromethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Dibromomethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Dichlorodifluoromethane	U	1.06	5.3	C	µg/Kg-dry	1	5/8/2013 12:00:00 PM
Diisopropyl ether	U	1.06	5.3	N	µg/Kg-dry	1	5/8/2013 12:00:00 PM
Ethanol	U	13.2	26	CN	µg/Kg-dry	1	5/8/2013 12:00:00 PM
Ethylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Freon-114	U	1.06	5.3	N	µg/Kg-dry	1	5/8/2013 12:00:00 PM
Hexachlorobutadiene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Isopropylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
m,p-Xylene	U	2.11	11		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Methyl Acetate	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Methyl tert-butyl ether	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Methylene chloride	7.5	1.06	5.3	BC	µg/Kg-dry	1	5/8/2013 12:00:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
 Lab Order: 1305057
 Project: 2301 Tilden Ave., Bronx, NY
 Lab ID: 1305057-02A

Client Sample ID: Grab #2
 Collection Date: 5/7/2013 12:00:00 PM
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
Naphthalene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
n-Butylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
n-Propylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
o-Xylene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
p-Diethylbenzene	U	1.06	5.3	N	µg/Kg-dry	1	5/8/2013 12:00:00 PM
p-Ethyltoluene	U	1.06	5.3	N	µg/Kg-dry	1	5/8/2013 12:00:00 PM
sec-Butylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Styrene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
t-Butyl alcohol	U	1.06	5.3	C	µg/Kg-dry	1	5/8/2013 12:00:00 PM
tert-Butylbenzene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Tetrachloroethene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Toluene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
trans-1,2-Dichloroethene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
trans-1,3-Dichloropropene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Trichloroethene	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Trichlorofluoromethane	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Vinyl acetate	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Vinyl chloride	U	1.06	5.3		µg/Kg-dry	1	5/8/2013 12:00:00 PM
Surr: 4-Bromofluorobenzene	75.8	0	40-140		%REC	1	5/8/2013 12:00:00 PM
Surr: Dibromofluoromethane	113	0	21-140		%REC	1	5/8/2013 12:00:00 PM
Surr: Toluene-d8	94.5	0	35-137		%REC	1	5/8/2013 12:00:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-03A

Client Sample ID: Grab #3
Collection Date: 5/7/2013 12:10:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	15.7	0	0		wt%	1	5/9/2013
VOLATILE SW-846 METHOD 8260							
			D2216				Analyst: CF
							5/9/2013
			SW8260C				Analyst: LA
							5/8/2013 12:25:00 PM
1,1,1,2-Tetrachloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1,1-Trichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1,2,2-Tetrachloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1,2-Trichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1-Dichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1-Dichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,1-Dichloropropene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2,3-Trichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2,3-Trichloropropane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2,4,5-Tetramethylbenzene	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2,4-Trichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2,4-Trimethylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2-Dibromo-3-chloropropane	U	2.08	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2-Dibromoethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2-Dichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2-Dichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,2-Dichloropropane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,3,5-Trimethylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,3-Dichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,3-dichloropropane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,4-Dichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
1,4-Dioxane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
2,2-Dichloropropane	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:25:00 PM
2-Butanone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:25:00 PM
2-Chloroethyl vinyl ether	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:25:00 PM
2-Chlorotoluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
2-Hexanone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:25:00 PM
2-Propanol	U	2.08	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
4-Chlorotoluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-03A

Client Sample ID: Grab #3
Collection Date: 5/7/2013 12:10:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
4-Isopropyltoluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
4-Methyl-2-pentanone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Acetone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Acrolein	U	13	26	C	µg/Kg-dry	1	5/8/2013 12:25:00 PM
Acrylonitrile	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Benzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Bromobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Bromochloromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Bromodichloromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Bromoform	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Bromomethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Carbon disulfide	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Carbon tetrachloride	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Chlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Chlorodifluoromethane	U	1.04	5.2	CN	µg/Kg-dry	1	5/8/2013 12:25:00 PM
Chloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Chloroform	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Chloromethane	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:25:00 PM
cis-1,2-Dichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
cis-1,3-Dichloropropene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Dibromochloromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Dibromomethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Dichlorodifluoromethane	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:25:00 PM
Diisopropyl ether	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:25:00 PM
Ethanol	U	13	26	CN	µg/Kg-dry	1	5/8/2013 12:25:00 PM
Ethylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Freon-114	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:25:00 PM
Hexachlorobutadiene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Isopropylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
m,p-Xylene	U	2.08	10		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Methyl Acetate	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Methyl tert-butyl ether	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Methylene chloride	4.7	1.04	5.2	JBC	µg/Kg-dry	1	5/8/2013 12:25:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-03A

Client Sample ID: Grab #3
Collection Date: 5/7/2013 12:10:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
Naphthalene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
n-Butylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
n-Propylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
o-Xylene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
p-Diethylbenzene	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:25:00 PM
p-Ethyltoluene	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:25:00 PM
sec-Butylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Styrene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
t-Butyl alcohol	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:25:00 PM
tert-Butylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Tetrachloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Toluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
trans-1,2-Dichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
trans-1,3-Dichloropropene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Trichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Trichlorofluoromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Vinyl acetate	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Vinyl chloride	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:25:00 PM
Surr: 4-Bromofluorobenzene	97.2	0	40-140		%REC	1	5/8/2013 12:25:00 PM
Surr: Dibromofluoromethane	110	0	21-140		%REC	1	5/8/2013 12:25:00 PM
Surr: Toluene-d8	95.5	0	35-137		%REC	1	5/8/2013 12:25:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-04A

Client Sample ID: Grab #4
Collection Date: 5/7/2013 12:20:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	13.4	0	0		wt%	1	5/9/2013
VOLATILE SW-846 METHOD 8260							
			D2216				Analyst: CF
							5/9/2013
			SW8260C				Analyst: LA
							5/8/2013 12:51:00 PM
1,1,1,2-Tetrachloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1,1-Trichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1,2,2-Tetrachloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1,2-Trichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1-Dichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1-Dichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,1-Dichloropropene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2,3-Trichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2,3-Trichloropropane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2,4,5-Tetramethylbenzene	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2,4-Trichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2,4-Trimethylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2-Dibromo-3-chloropropane	U	2.08	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2-Dibromoethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2-Dichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2-Dichloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,2-Dichloropropane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,3,5-Trimethylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,3-Dichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,3-dichloropropane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,4-Dichlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
1,4-Dioxane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
2,2-Dichloropropane	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:51:00 PM
2-Butanone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:51:00 PM
2-Chloroethyl vinyl ether	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:51:00 PM
2-Chlorotoluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
2-Hexanone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:51:00 PM
2-Propanol	U	2.08	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
4-Chlorotoluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-04A

Client Sample ID: Grab #4
Collection Date: 5/7/2013 12:20:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C		SW5035A		Analyst: LA
4-Isopropyltoluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
4-Methyl-2-pentanone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Acetone	U	5.19	10		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Acrolein	U	13	26	C	µg/Kg-dry	1	5/8/2013 12:51:00 PM
Acrylonitrile	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Benzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Bromobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Bromochloromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Bromodichloromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Bromoform	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Bromomethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Carbon disulfide	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Carbon tetrachloride	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Chlorobenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Chlorodifluoromethane	U	1.04	5.2	CN	µg/Kg-dry	1	5/8/2013 12:51:00 PM
Chloroethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Chloroform	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Chloromethane	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:51:00 PM
cis-1,2-Dichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
cis-1,3-Dichloropropene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Dibromochloromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Dibromomethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Dichlorodifluoromethane	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:51:00 PM
Diisopropyl ether	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:51:00 PM
Ethanol	U	13	26	CN	µg/Kg-dry	1	5/8/2013 12:51:00 PM
Ethylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Freon-114	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:51:00 PM
Hexachlorobutadiene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Isopropylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
m,p-Xylene	U	2.08	10		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Methyl Acetate	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Methyl tert-butyl ether	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Methylene chloride	6.2	1.04	5.2	BC	µg/Kg-dry	1	5/8/2013 12:51:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-04A

Client Sample ID: Grab #4
Collection Date: 5/7/2013 12:20:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C	SW5035A	Analyst: LA		
Naphthalene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
n-Butylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
n-Propylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
o-Xylene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
p-Diethylbenzene	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:51:00 PM
p-Ethyltoluene	U	1.04	5.2	N	µg/Kg-dry	1	5/8/2013 12:51:00 PM
sec-Butylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Styrene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
t-Butyl alcohol	U	1.04	5.2	C	µg/Kg-dry	1	5/8/2013 12:51:00 PM
tert-Butylbenzene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Tetrachloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Toluene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
trans-1,2-Dichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
trans-1,3-Dichloropropene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Trichloroethene	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Trichlorofluoromethane	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Vinyl acetate	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Vinyl chloride	U	1.04	5.2		µg/Kg-dry	1	5/8/2013 12:51:00 PM
Surr: 4-Bromofluorobenzene	86.0	0	40-140		%REC	1	5/8/2013 12:51:00 PM
Surr: Dibromofluoromethane	112	0	21-140		%REC	1	5/8/2013 12:51:00 PM
Surr: Toluene-d8	93.4	0	35-137		%REC	1	5/8/2013 12:51:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
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	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-05A

Client Sample ID: Comp #1
Collection Date: 5/7/2013 12:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY							
Mercury	0.0691	0.006	0.0112		mg/Kg-dry	1	Analyst: JP 5/10/2013 1:52:12 PM
HERBICIDES SW-846 8151							
							Analyst: MH
2,4,5-T	U	1.15	3.5		µg/Kg-dry	1	5/14/2013 6:52:00 PM
2,4,5-TP	U	1.15	3.5		µg/Kg-dry	1	5/14/2013 6:52:00 PM
2,4-D	U	1.15	3.5		µg/Kg-dry	1	5/14/2013 6:52:00 PM
Dicamba	U	1.15	3.5		µg/Kg-dry	1	5/14/2013 6:52:00 PM
Surr: 2,4-DCAA	57.2	0	11-155		%REC	1	5/14/2013 6:52:00 PM
PCB'S AS AROCLORS SW-846 METHOD 8082							
							Analyst: MH
Aroclor 1016	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1221	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1232	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1242	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1248	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1254	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1260	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1262	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Aroclor 1268	U	11.5	23		µg/Kg-dry	1	5/14/2013 5:35:00 PM
Surr: TCX	19.5	0	15-152		%REC	1	5/14/2013 5:35:00 PM
Surr: DCB	12.7	0	12-154		%REC	1	5/14/2013 5:35:00 PM
PESTICIDES SW-846 METHOD 8081							
							Analyst: MH
4,4'-DDD	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
4,4'-DDE	5.9	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
4,4'-DDT	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Aldrin	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
alpha-BHC	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
beta-BHC	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Chlordane	U	2.88	5.8		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Chlorobenzilate	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
DBCP	U	1.15	2.9	N	µg/Kg-dry	1	5/14/2013 3:48:00 PM
delta-BHC	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Dieldrin	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-05A

Client Sample ID: Comp #1
Collection Date: 5/7/2013 12:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
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PESTICIDES SW-846 METHOD 8081

SW8081B

SW3546

Analyst: MH

Endosulfan I	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Endosulfan II	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Endosulfan sulfate	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Endrin	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Endrin aldehyde	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Endrin ketone	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
gamma-BHC	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Heptachlor	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Heptachlor epoxide	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Hexachlorobenzene	U	1.15	2.9	N	µg/Kg-dry	1	5/14/2013 3:48:00 PM
Hexachlorocyclopentadiene	U	1.15	2.9	N	µg/Kg-dry	1	5/14/2013 3:48:00 PM
Methoxychlor	U	1.15	2.9		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Toxaphene	U	14.4	29		µg/Kg-dry	1	5/14/2013 3:48:00 PM
Surr: DCB	13.8	0	22-154	S	%REC	1	5/14/2013 3:48:00 PM
Surr: TCX	109	0	19-152		%REC	1	5/14/2013 3:48:00 PM

PERCENT MOISTURE

D2216

Analyst: CF

Percent Moisture	13.8	0	0		wt%	1	5/9/2013
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TARGET ANALYTE LIST METALS

SW6010C

SW3050B

Analyst: JP

Aluminum	10200	1.1	4.39		mg/Kg-dry	10	5/13/2013 12:35:26 PM
Antimony	0.388	0.22	0.549	J	mg/Kg-dry	1	5/13/2013 11:45:56 AM
Arsenic	4.99	0.22	0.549		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Barium	72.2	0.22	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Beryllium	U	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Cadmium	0.253	0.11	0.439	J	mg/Kg-dry	1	5/13/2013 11:45:56 AM
Calcium	27000	2.2	5.49		mg/Kg-dry	10	5/13/2013 12:35:26 PM
Chromium	18.2	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Cobalt	U	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Copper	22.5	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Iron	15400	2.2	4.39		mg/Kg-dry	10	5/13/2013 12:35:26 PM
Lead	77.0	0.22	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Magnesium	11400	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Manganese	211	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-05A

Client Sample ID: Comp #1
Collection Date: 5/7/2013 12:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TARGET ANALYTE LIST METALS			SW6010C		SW3050B		Analyst: JP
Nickel	15.6	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Potassium	2620	0.22	0.549		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Selenium	0.339	0.22	0.549	J	mg/Kg-dry	1	5/13/2013 11:45:56 AM
Silver	U	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Sodium	76.3	0.22	0.549		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Thallium	2.61	0.33	0.549		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Vanadium	25.5	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
Zinc	113	0.11	0.439		mg/Kg-dry	1	5/13/2013 11:45:56 AM
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3546		Analyst: MH
1,2,4-Trichlorobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
1,2-Dichlorobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
1,3-Dichlorobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
1,4-Dichlorobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,3,4,6-Tetrachlorophenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,4,5-Trichlorophenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,4,6-Trichlorophenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,4-Dichlorophenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,4-Dimethylphenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,4-Dinitrophenol	U	55.4	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,4-Dinitrotoluene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2,6-Dinitrotoluene	U	55.4	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2-Chloronaphthalene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2-Chlorophenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2-Methylnaphthalene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2-Methylphenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2-Nitroaniline	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
2-Nitrophenol	U	55.4	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
3,3'-Dichlorobenzidine	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
3+4-Methylphenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
3-Nitroaniline	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
4,6-Dinitro-2-methylphenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
4-Bromophenyl phenyl ether	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-05A

Client Sample ID: Comp #1
Collection Date: 5/7/2013 12:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3546	Analyst: MH		
4-Chloro-3-methylphenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
4-Chloroaniline	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
4-Chlorophenyl phenyl ether	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
4-Nitroaniline	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
4-Nitrophenol	U	27.7	280	C	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Acenaphthene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Acenaphthylene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Acetophenone	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Aniline	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Anthracene	31	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Atrazine	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Azobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzaldehyde	U	55.4	550		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzidine	U	55.4	550	C	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzo(a)anthracene	210	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzo(a)pyrene	200	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzo(b)fluoranthene	230	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzo(g,h,i)perylene	140	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzo(k)fluoranthene	210	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzoic acid	470	55.4	550	JC	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Benzyl alcohol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Biphenyl	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Bis(2-chloroethoxy)methane	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Bis(2-chloroethyl)ether	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Bis(2-chloroisopropyl)ether	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Bis(2-ethylhexyl)phthalate	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Butyl benzyl phthalate	29	27.7	280	JB	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Caprolactam	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Carbazole	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Chrysene	240	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Dibenzo(a,h)anthracene	32	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Dibenzofuran	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Diethyl phthalate	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC

Client Sample ID: Comp #1

Lab Order: 1305057

Collection Date: 5/7/2013 12:30:00 PM

Project: 2301 Tilden Ave., Bronx, NY

Matrix: SOIL

Lab ID: 1305057-05A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3546		Analyst: MH
Dimethyl phthalate	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Di-n-butyl phthalate	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Di-n-octyl phthalate	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Fluoranthene	380	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Fluorene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Hexachlorobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Hexachlorobutadiene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Hexachlorocyclopentadiene	U	55.4	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Hexachloroethane	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Indeno(1,2,3-c,d)pyrene	170	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Isophorone	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Naphthalene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Nitrobenzene	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
N-Nitrosodimethylamine	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
N-Nitrosodi-n-propylamine	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
N-Nitrosodiphenylamine	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Parathion	U	55.4	550	C	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Pentachlorophenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Phenanthrene	190	27.7	280	J	µg/Kg-dry	1	5/10/2013 9:00:00 PM
Phenol	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Pyrene	430	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Pyridine	U	27.7	280		µg/Kg-dry	1	5/10/2013 9:00:00 PM
Surr: 2,4,6-Tribromophenol	71.9	0	10-137		%REC	1	5/10/2013 9:00:00 PM
Surr: 2-Fluorobiphenyl	53.4	0	22-146		%REC	1	5/10/2013 9:00:00 PM
Surr: 2-Fluorophenol	62.4	0	10-125		%REC	1	5/10/2013 9:00:00 PM
Surr: 4-Terphenyl-d14	54.9	0	14-149		%REC	1	5/10/2013 9:00:00 PM
Surr: Nitrobenzene-d5	59.2	0	14-148		%REC	1	5/10/2013 9:00:00 PM
Surr: Phenol-d6	60.7	0	10-126		%REC	1	5/10/2013 9:00:00 PM

CYANIDE, TOTAL

SW9012B

SW9012B

Analyst: STP

Cyanide, Total & Amenable: Auto Colorimetric

1.95

0.06

0.116

mg/Kg-dry

1

5/16/2013 10:05:59 AM

HEXAVALENT CHROMIUM

SW7196A

SW3060A

Analyst: PAV

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-05A

Client Sample ID: Comp #1
Collection Date: 5/7/2013 12:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
HEXAVALENT CHROMIUM Chromium, Hexavalent	U	0.23	0.464		mg/Kg-dry	1	5/8/2013

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.**Date:** 16-May-13**ELAP ID :** 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-05B

Client Sample ID: Comp #1
Collection Date: 5/7/2013 12:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TRIVALENT CHROMIUM				SW6010C			Analyst: PAV
Chromium, Trivalent	18.2	0.003	0.0100		mg/Kg-dry	1	5/8/2013

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-06A

Client Sample ID: Comp #2
Collection Date: 5/7/2013 12:40:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY							
Mercury	0.0533	0.006	0.0113		mg/Kg-dry	1	Analyst: JP 5/10/2013 1:54:20 PM
HERBICIDES SW-846 8151							
			SW8151A		SW8151		Analyst: MH
2,4,5-T	U	1.16	3.5		µg/Kg-dry	1	5/14/2013 7:07:00 PM
2,4,5-TP	U	1.16	3.5		µg/Kg-dry	1	5/14/2013 7:07:00 PM
2,4-D	U	1.16	3.5		µg/Kg-dry	1	5/14/2013 7:07:00 PM
Dicamba	U	1.16	3.5		µg/Kg-dry	1	5/14/2013 7:07:00 PM
Surr: 2,4-DCAA	53.6	0	11-155		%REC	1	5/14/2013 7:07:00 PM
PCB'S AS AROCLORS SW-846 METHOD 8082							
			SW8082A		SW3546		Analyst: MH
Aroclor 1016	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1221	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1232	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1242	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1248	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1254	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1260	19	11.6	23	J	µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1262	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Aroclor 1268	U	11.6	23		µg/Kg-dry	1	5/14/2013 6:00:00 PM
Surr: TCX	22.5	0	15-152		%REC	1	5/14/2013 6:00:00 PM
Surr: DCB	20.3	0	12-154		%REC	1	5/14/2013 6:00:00 PM
PESTICIDES SW-846 METHOD 8081							
			SW8081B		SW3546		Analyst: MH
4,4'-DDD	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
4,4'-DDE	9.0	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
4,4'-DDT	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Aldrin	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
alpha-BHC	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
beta-BHC	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Chlordane	U	2.89	5.8		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Chlorobenzilate	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
DBCP	U	1.16	2.9	N	µg/Kg-dry	1	5/14/2013 4:02:00 PM
delta-BHC	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Dieldrin	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-06A

Client Sample ID: Comp #2
Collection Date: 5/7/2013 12:40:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PESTICIDES SW-846 METHOD 8081			SW8081B		SW3546		Analyst: MH
Endosulfan I	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Endosulfan II	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Endosulfan sulfate	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Endrin	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Endrin aldehyde	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Endrin ketone	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
gamma-BHC	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Heptachlor	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Heptachlor epoxide	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Hexachlorobenzene	U	1.16	2.9	N	µg/Kg-dry	1	5/14/2013 4:02:00 PM
Hexachlorocyclopentadiene	U	1.16	2.9	N	µg/Kg-dry	1	5/14/2013 4:02:00 PM
Methoxychlor	U	1.16	2.9		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Toxaphene	U	14.5	29		µg/Kg-dry	1	5/14/2013 4:02:00 PM
Surr: DCB	46.0	0	22-154		%REC	1	5/14/2013 4:02:00 PM
Surr: TCX	121	0	19-152		%REC	1	5/14/2013 4:02:00 PM
PERCENT MOISTURE			D2216				Analyst: CF
Percent Moisture	14.4	0	0		wt%	1	5/9/2013
TARGET ANALYTE LIST METALS			SW6010C		SW3050B		Analyst: JP
Aluminum	13600	1.14	4.56		mg/Kg-dry	10	5/13/2013 12:37:28 PM
Antimony	0.229	0.23	0.571	J	mg/Kg-dry	1	5/13/2013 11:47:57 AM
Arsenic	4.68	0.23	0.571		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Barium	108	0.23	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Beryllium	U	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Cadmium	0.279	0.11	0.456	J	mg/Kg-dry	1	5/13/2013 11:47:57 AM
Calcium	1830	0.23	0.571		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Chromium	24.9	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Cobalt	0.996	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Copper	29.7	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Iron	19400	2.28	4.56		mg/Kg-dry	10	5/13/2013 12:37:28 PM
Lead	92.9	0.23	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Magnesium	3780	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Manganese	277	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
 Lab Order: 1305057
 Project: 2301 Tilden Ave., Bronx, NY
 Lab ID: 1305057-06A

Client Sample ID: Comp #2
 Collection Date: 5/7/2013 12:40:00 PM
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Nickel	22.0	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Potassium	3270	0.23	0.571		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Selenium	0.397	0.23	0.571	J	mg/Kg-dry	1	5/13/2013 11:47:57 AM
Silver	U	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Sodium	77.3	0.23	0.571		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Thallium	3.75	0.34	0.571		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Vanadium	35.1	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
Zinc	117	0.11	0.456		mg/Kg-dry	1	5/13/2013 11:47:57 AM
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3546	Analyst: MH		
1,2,4-Trichlorobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
1,2-Dichlorobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
1,3-Dichlorobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
1,4-Dichlorobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,3,4,6-Tetrachlorophenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,4,5-Trichlorophenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,4,6-Trichlorophenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,4-Dichlorophenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,4-Dimethylphenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,4-Dinitrophenol	U	57.6	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,4-Dinitrotoluene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2,6-Dinitrotoluene	U	57.6	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2-Chloronaphthalene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2-Chlorophenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2-Methylnaphthalene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2-Methylphenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2-Nitroaniline	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
2-Nitrophenol	U	57.6	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
3,3'-Dichlorobenzidine	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
3+4-Methylphenol	33	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
3-Nitroaniline	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
4,6-Dinitro-2-methylphenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
4-Bromophenyl phenyl ether	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-06A

Client Sample ID: Comp #2
Collection Date: 5/7/2013 12:40:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3546		Analyst: MH
4-Chloro-3-methylphenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
4-Chloroaniline	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
4-Chlorophenyl phenyl ether	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
4-Nitroaniline	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
4-Nitrophenol	U	28.8	290	C	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Acenaphthene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Acenaphthylene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Acetophenone	29	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Aniline	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Anthracene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Atrazine	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Azobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzaldehyde	70	57.6	580	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzidine	U	57.6	580	C	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzo(a)anthracene	120	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzo(a)pyrene	130	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzo(b)fluoranthene	140	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzo(g,h,i)perylene	110	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzo(k)fluoranthene	110	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzoic acid	510	57.6	580	JC	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Benzyl alcohol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Biphenyl	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Bis(2-chloroethoxy)methane	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Bis(2-chloroethyl)ether	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Bis(2-chloroisopropyl)ether	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Bis(2-ethylhexyl)phthalate	36	28.8	290	JB	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Butyl benzyl phthalate	37	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Caprolactam	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Carbazole	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Chrysene	160	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Dibenzo(a,h)anthracene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Dibenzofuran	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Diethyl phthalate	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-06A

Client Sample ID: Comp #2
Collection Date: 5/7/2013 12:40:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3546	Analyst: MH		
Dimethyl phthalate	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Di-n-butyl phthalate	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Di-n-octyl phthalate	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Fluoranthene	260	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Fluorene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Hexachlorobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Hexachlorobutadiene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Hexachlorocyclopentadiene	U	57.6	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Hexachloroethane	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Indeno(1,2,3-c,d)pyrene	110	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Isophorone	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Naphthalene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Nitrobenzene	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
N-Nitrosodimethylamine	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
N-Nitrosodi-n-propylamine	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
N-Nitrosodiphenylamine	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Parathion	U	57.6	580	C	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Pentachlorophenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Phenanthrene	160	28.8	290	J	µg/Kg-dry	1	5/10/2013 9:28:00 PM
Phenol	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Pyrene	330	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Pyridine	U	28.8	290		µg/Kg-dry	1	5/10/2013 9:28:00 PM
Surr: 2,4,6-Tribromophenol	83.0	0	10-137		%REC	1	5/10/2013 9:28:00 PM
Surr: 2-Fluorobiphenyl	63.4	0	22-146		%REC	1	5/10/2013 9:28:00 PM
Surr: 2-Fluorophenol	59.9	0	10-125		%REC	1	5/10/2013 9:28:00 PM
Surr: 4-Terphenyl-d14	63.9	0	14-149		%REC	1	5/10/2013 9:28:00 PM
Surr: Nitrobenzene-d5	68.1	0	14-148		%REC	1	5/10/2013 9:28:00 PM
Surr: Phenol-d6	57.6	0	10-126		%REC	1	5/10/2013 9:28:00 PM
CYANIDE, TOTAL			SW9012B	SW9012B	Analyst: STP		
Cyanide, Total & Amenable: Auto Colorimetric	5.52	0.23	0.467		mg/Kg-dry	4	5/16/2013 10:15:50 AM
HEXAVALENT CHROMIUM			SW7196A	SW3060A	Analyst: PAV		

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American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-06A

Client Sample ID: Comp #2
Collection Date: 5/7/2013 12:40:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
HEXAVALENT CHROMIUM							Analyst: PAV
Chromium, Hexavalent	U	0.23	0.467		mg/Kg-dry	1	5/8/2013

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 16-May-13

ELAP ID : 11418

CLIENT: New York Recycling, LLC
Lab Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
Lab ID: 1305057-06B

Client Sample ID: Comp #2
Collection Date: 5/7/2013 12:40:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TRIVALENT CHROMIUM							Analyst: PAV
Chromium, Trivalent	24.9	0.003	0.0100		mg/Kg-dry	1	5/8/2013

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	U	Compound was analyzed but not detected.		

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
TestCode: CN_DRY

ANALYTICAL QC SUMMARY REPORT

Sample ID: BL	SampType: MBLK	TestCode: CN_DRY	Units: mg/Kg	Prep Date: 5/16/2013	RunNo: 68651						
Client ID: PBS	Batch ID: 40274	TestNo: SW9012B	SW9012B	Analysis Date: 5/16/2013	SeqNo: 979328						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: LCS	SampType: LCS	TestCode: CN_DRY	Units: mg/Kg	Prep Date: 5/16/2013	RunNo: 68651						
Client ID: LCSS	Batch ID: 40274	TestNo: SW9012B	SW9012B	Analysis Date: 5/16/2013	SeqNo: 979329						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: CR3_DRY

Sample ID: MB-R68528	SampType: MBLK	TestCode: CR3_DRY	Units: mg/Kg	Prep Date:	RunNo: 68528						
Client ID: PBS	Batch ID: R68528	TestNo: SW6010C		Analysis Date: 5/8/2013	SeqNo: 977481						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Trivalent	U	0.0100									
Chromium	U	0.0100									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation	
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected	

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: CR6_DRY

Sample ID: MB-R68528	SampType: MBLK	TestCode: CR6_DRY	Units: mg/Kg	Prep Date:	RunNo: 68528						
Client ID: PBS	Batch ID: 40182	TestNo: SW7196A	SW3060A	Analysis Date: 5/8/2013	SeqNo: 977452						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	U	0.400									

Sample ID: LCS-R68528	SampType: LCS	TestCode: CR6_DRY	Units: mg/Kg	Prep Date:	RunNo: 68528						
Client ID: LCSS	Batch ID: 40182	TestNo: SW7196A	SW3060A	Analysis Date: 5/8/2013	SeqNo: 977453						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	10.3	0.400	10.00	0	103	80	120				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DRY_TAL_MET

Sample ID: MBS051013A	SampType: MBLK	TestCode: DRY_TAL_M	Units: mg/Kg	Prep Date: 5/10/2013	RunNo: 68591						
Client ID: PBS	Batch ID: 40201	TestNo: SW6010C	SW3050B	Analysis Date: 5/13/2013	SeqNo: 978621						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aluminum	U	0.400									
Antimony	U	0.500									
Arsenic	U	0.500									
Barium	U	0.400									
Beryllium	U	0.400									
Cadmium	U	0.400									
Calcium	U	0.500									
Cobalt	U	0.400									
Copper	U	0.400									
Iron	U	0.400									
Lead	U	0.400									
Magnesium	U	0.400									
Manganese	U	0.400									
Nickel	U	0.400									
Potassium	U	0.500									
Selenium	U	0.500									
Silver	U	0.400									
Sodium	U	0.500									
Thallium	U	0.500									
Vanadium	U	0.400									
Zinc	U	0.400									
Chromium	U	0.400									

Sample ID: LCSS051013A	SampType: LCS	TestCode: DRY_TAL_M	Units: mg/Kg	Prep Date: 5/10/2013	RunNo: 68591						
Client ID: LCSS	Batch ID: 40201	TestNo: SW6010C	SW3050B	Analysis Date: 5/13/2013	SeqNo: 978622						
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

Aluminum	39.3	0.400	40.00	0	98.4	80	120				
Antimony	38.1	0.500	40.00	0	95.3	80	120				
Arsenic	40.8	0.500	40.00	0	102	80	120				
Barium	40.3	0.400	40.00	0	101	80	120				

Qualifiers: B Analyte detected in the associated Method Blank
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 C Calibration acceptability criteria exceeded for this analyte
 LOD Limit of Detection
 S Spike Recovery outside accepted recovery limits
 H Holding time was exceeded
 LOQ Limit of Quantitation
 U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
TestCode: DRY_TAL_MET

ANALYTICAL QC SUMMARY REPORT

Sample ID: LCSS051013A		SampType: LCS		TestCode: DRY_TAL_M		Units: mg/Kg		Prep Date: 5/10/2013		RunNo: 68591	
Client ID: LCSS		Batch ID: 40201		TestNo: SW6010C		SW3050B		Analysis Date: 5/13/2013		SeqNo: 978622	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Beryllium	40.6	0.400	40.00	0	102	80	120				
Cadmium	40.5	0.400	40.00	0	101	80	120				
Calcium	40.1	0.500	40.00	0	100	80	120				
Cobalt	40.7	0.400	40.00	0	102	80	120				
Copper	40.1	0.400	40.00	0	100	80	120				
Iron	39.5	0.400	40.00	0	98.9	80	120				
Lead	42.8	0.400	40.00	0	107	80	120				
Magnesium	40.4	0.400	40.00	0	101	80	120				
Manganese	40.7	0.400	40.00	0	102	80	120				
Nickel	40.8	0.400	40.00	0	102	80	120				
Potassium	40.7	0.500	40.00	0	102	80	120				
Selenium	40.4	0.500	40.00	0	101	80	120				
Silver	40.2	0.400	40.00	0	100	80	120				
Sodium	39.5	0.500	40.00	0	98.7	80	120				
Thallium	40.1	0.500	40.00	0	100	80	120				
Vanadium	40.4	0.400	40.00	0	101	80	120				
Zinc	40.8	0.400	40.00	0	102	80	120				
Chromium	40.6	0.400	40.00	0	101	80	120				

Qualifiers: B Analyte detected in the associated Method Blank
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 C Calibration acceptability criteria exceeded for this analyte
 LOD Limit of Detection
 S Spike Recovery outside accepted recovery limits
 H Holding time was exceeded
 LOQ Limit of Quantitation
 U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8081_Soil

Sample ID: MB-40206	SampType: MBLK	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 5/13/2013	RunNo: 68634						
Client ID: PBS	Batch ID: 40206	TestNo: SW8081B	SW3546	Analysis Date: 5/14/2013	SeqNo: 979177						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDD	U	2.5									
4,4'-DDE	U	2.5									
4,4'-DDT	U	2.5									
Aldrin	U	2.5									
alpha-BHC	U	2.5									
beta-BHC	U	2.5									
Chlordane	U	5.0									
Chlorobenzilate	U	2.5									
DBCP	U	2.5									
delta-BHC	U	2.5									
Dieldrin	U	2.5									
Endosulfan I	U	2.5									
Endosulfan II	U	2.5									
Endosulfan sulfate	U	2.5									
Endrin	U	2.5									
Endrin aldehyde	U	2.5									
Endrin ketone	U	2.5									
gamma-BHC	U	2.5									
Heptachlor	U	2.5									
Heptachlor epoxide	U	2.5									
Hexachlorobenzene	U	2.5									
Hexachlorocyclopentadiene	U	2.5									
Methoxychlor	U	2.5									
Toxaphene	U	25									
TCHLOR-1	U	0									
TOX-1	U	0									
TCHLOR-2	U	0									
TOX-2	U	0									
TCHLOR-3	U	0									
TOX-3	U	0									
TCHLOR-4	U	0									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8081_Soil

Sample ID: MB-40206	SampType: MBLK	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 5/13/2013	RunNo: 68634						
Client ID: PBS	Batch ID: 40206	TestNo: SW8081B	SW3546	Analysis Date: 5/14/2013	SeqNo: 979177						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TOX-4	U	0									
TCHLOR-5	U	0									
TOX-5	U	0									
Surr: DCB	26		25.00		103	22	154				
Surr: TCX	16		25.00		62.5	19	152				

Sample ID: LCS-40206	SampType: LCS	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 5/13/2013	RunNo: 68634						
Client ID: LCSS	Batch ID: 40206	TestNo: SW8081B	SW3546	Analysis Date: 5/14/2013	SeqNo: 979178						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

4,4'-DDD	6.9	2.5	10.00	0	68.6	25	153				
4,4'-DDE	12	2.5	10.00	0	117	32	150				
4,4'-DDT	8.2	2.5	10.00	0	81.7	35	150				
Aldrin	10	2.5	10.00	0	101	35	153				
alpha-BHC	6.1	2.5	10.00	0	61.1	32	147				
beta-BHC	10	2.5	10.00	0	103	35	154				
delta-BHC	6.6	2.5	10.00	0	65.6	23	149				
Dieldrin	9.8	2.5	10.00	0	98.1	32	146				
Endosulfan I	5.2	2.5	10.00	0	51.9	31	150				
Endosulfan II	3.8	2.5	10.00	0	38.0	22	145				
Endosulfan sulfate	10	2.5	10.00	0	99.9	24	155				
Endrin	8.5	2.5	10.00	0	85.2	23	146				
Endrin aldehyde	6.7	2.5	10.00	0	66.9	35	150				
Endrin ketone	7.3	2.5	10.00	0	73.2	40	154				
gamma-BHC	5.4	2.5	10.00	0	54.4	40	144				
Heptachlor	10	2.5	10.00	0	99.7	40	150				
Heptachlor epoxide	10	2.5	10.00	0	104	36	152				
Methoxychlor	7.2	2.5	10.00	0	71.6	50	152				
Surr: DCB	26		25.00		106	22	154				
Surr: TCX	16		25.00		63.4	19	152				

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8082_Soil

Sample ID: LCS-40205		SampType: LCS		TestCode: Dry8082_Soil		Units: µg/Kg		Prep Date: 5/13/2013		RunNo: 68631	
Client ID: LCSS		Batch ID: 40205		TestNo: SW8082A		SW3546		Analysis Date: 5/14/2013		SeqNo: 979128	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	180	20	250.0	0	70.3	30	143				
Aroclor 1260	160	20	250.0	0	65.9	30	140				
PCB 1016A	160	0	250.0	0	63.4	30	143				
PCB 1260A	150	0	250.0	0	61.5	30	140				
PCB 1016B	180	0	250.0	0	72.6	30	143				
PCB 1260B	170	0	250.0	0	66.9	30	140				
PCB 1016C	180	0	250.0	0	71.0	30	143				
PCB 1260C	160	0	250.0	0	64.6	30	140				
PCB 1016D	190	0	250.0	0	74.2	30	143				
PCB 1260D	170	0	250.0	0	66.1	30	140				
PCB 1016E	180	0	250.0	0	70.0	30	143				
PCB 1260E	180	0	250.0	0	70.3	30	140				
Surr: TCX	22		25.00		86.5	15	152				
Surr: DCB	16		25.00		63.7	12	154				

Sample ID: MB-40205	SampType: MBLK	TestCode: Dry8082_Soil		Units: µg/Kg	Prep Date: 5/13/2013	RunNo: 68631					
Client ID: PBS	Batch ID: 40205	TestNo: SW8082A		SW3546	Analysis Date: 5/14/2013	SeqNo: 979129					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	U	20									
Aroclor 1221	U	20									
Aroclor 1232	U	20									
Aroclor 1242	U	20									
Aroclor 1248	U	20									
Aroclor 1254	U	20									
Aroclor 1260	U	20									
Aroclor 1262	U	20									
Aroclor 1268	U	20									
PCB 1016A	U	0									
PCB 1221A	U	0									
PCB 1232A	U	0									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8082_Soil

Sample ID: MB-40205		SampType: MBLK		TestCode: Dry8082_Soil		Units: µg/Kg		Prep Date: 5/13/2013		RunNo: 68631	
Client ID: PBS		Batch ID: 40205		TestNo: SW8082A		SW3546		Analysis Date: 5/14/2013		SeqNo: 979129	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
PCB 1242A	U	0									
PCB 1248A	U	0									
PCB 1254A	U	0									
PCB 1260A	U	0									
PCB 1262A	U	0									
PCB 1268A	U	0									
PCB 1016B	U	0									
PCB 1221B	U	0									
PCB 1232B	U	0									
PCB 1242B	U	0									
PCB 1248B	U	0									
PCB 1254B	U	0									
PCB 1260B	U	0									
PCB 1262B	U	0									
PCB 1268B	U	0									
PCB 1016C	U	0									
PCB 1221C	U	0									
PCB 1232C	U	0									
PCB 1242C	U	0									
PCB 1248C	U	0									
PCB 1254C	U	0									
PCB 1260C	U	0									
PCB 1262C	U	0									
PCB 1268C	U	0									
PCB 1016D	U	0									
PCB 1221D	U	0									
PCB 1232D	U	0									
PCB 1242D	U	0									
PCB 1248D	U	0									
PCB 1254D	U	0									
PCB 1260D	U	0									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits

H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8082_Soil

Sample ID: MB-40205	SampType: MBLK	TestCode: Dry8082_Soil	Units: µg/Kg	Prep Date: 5/13/2013	RunNo: 68631						
Client ID: PBS	Batch ID: 40205	TestNo: SW8082A	SW3546	Analysis Date: 5/14/2013	SeqNo: 979129						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
PCB 1262D	U	0									
PCB 1268D	U	0									
PCB 1016E	U	0									
PCB 1221E	U	0									
PCB 1232E	U	0									
PCB 1242E	U	0									
PCB 1248E	U	0									
PCB 1254E	U	0									
PCB 1260E	U	0									
PCB 1262E	U	0									
PCB 1268E	U	0									
Surr: TCX	23		25.00		90.0	15	152				
Surr: DCB	14		25.00		54.9	12	154				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded
J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8151_Soil

Sample ID: MB-40210	SampType: MBLK	TestCode: Dry8151_Soil		Units: µg/Kg	Prep Date: 5/14/2013		RunNo: 68633				
Client ID: PBS	Batch ID: 40210	TestNo: SW8151A	SW8151	Analysis Date: 5/14/2013		SeqNo: 979161					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-T	U	3.0									
2,4,5-TP	U	3.0									
2,4-D	U	3.0									
Dicamba	U	3.0									
Surr: 2,4-DCAA	13		16.65		76.3	11	155				
3,5-Dichlorobenzoic Acid	U	5.0									
4-Nitrophenol	U	5.0									
Acifluorfen	U	5.0									
Bentazon	U	5.0									
Chloramben	U	5.0									
Dalapon	U	5.0									
DCPA	U	5.0									
Pentachlorophenol	U	5.0									
Picloram	U	5.0									

Sample ID: LCS-40210		SampType: LCS		TestCode: Dry8151_Soil		Units: µg/Kg		Prep Date: 5/14/2013		RunNo: 68633		
Client ID: LCSS		Batch ID: 40210		TestNo: SW8151A		SW8151		Analysis Date: 5/14/2013		SeqNo: 979162		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-T		22	3.0	33.33	0	66.5	21	145				
2,4,5-TP		25	3.0	33.33	0	74.1	20	146				
2,4-D		35	3.0	33.33	0	104	21	143				
Dicamba		21	3.0	33.33	0	61.9	20	140				
Surr: 2,4-DCAA		7.8		16.65		46.8	11	155				

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68563						
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978329						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	U	250									C
1,2-Dichlorobenzene	U	250									
1,3-Dichlorobenzene	U	250									
1,4-Dichlorobenzene	U	250									
2,3,4,6-Tetrachlorophenol	U	250									
2,4,5-Trichlorophenol	U	250									
2,4,6-Trichlorophenol	U	250									
2,4-Dichlorophenol	U	250									
2,4-Dimethylphenol	U	250									
2,4-Dinitrophenol	U	250									
2,4-Dinitrotoluene	U	250									
2,6-Dinitrotoluene	U	250									
2-Chloronaphthalene	U	250									
2-Chlorophenol	U	250									
2-Methylnaphthalene	U	250									
2-Methylphenol	U	250									
2-Nitroaniline	U	250									
2-Nitrophenol	U	250									
3,3'-Dichlorobenzidine	U	250									
3+4-Methylphenol	U	250									
3-Nitroaniline	U	250									
4,6-Dinitro-2-methylphenol	U	250									
4-Bromophenyl phenyl ether	U	250									
4-Chloro-3-methylphenol	U	250									
4-Chloroaniline	U	250									
4-Chlorophenyl phenyl ether	U	250									
4-Nitroaniline	U	250									
4-Nitrophenol	U	250									
Acenaphthene	U	250									
Acenaphthylene	U	250									
Acetophenone	U	250									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68563						
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978329						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aniline	U	250									
Anthracene	U	250									
Atrazine	U	250									C
Azobenzene	U	250									
Benzaldehyde	U	490									
Benzidine	U	490									C
Benzo(a)anthracene	U	250									
Benzo(a)pyrene	U	250									
Benzo(b)fluoranthene	U	250									
Benzo(g,h,i)perylene	U	250									
Benzo(k)fluoranthene	U	250									
Benzoic acid	U	490									
Benzyl alcohol	U	250									
Biphenyl	U	250									
Bis(2-chloroethoxy)methane	U	250									
Bis(2-chloroethyl)ether	U	250									
Bis(2-chloroisopropyl)ether	U	250									
Bis(2-ethylhexyl)phthalate	U	250									
Butyl benzyl phthalate	33	250									J
Caprolactam	U	250									
Carbazole	U	250									
Chrysene	U	250									
Dibenzo(a,h)anthracene	U	250									
Dibenzofuran	U	250									
Diethyl phthalate	U	250									
Dimethyl phthalate	U	250									
Di-n-butyl phthalate	U	250									
Di-n-octyl phthalate	U	250									
Fluoranthene	U	250									
Fluorene	U	250									
Hexachlorobenzene	U	250									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
TestCode: Dry8270_Soil

ANALYTICAL QC SUMMARY REPORT

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil		Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68563					
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D		SW3546	Analysis Date: 5/9/2013	SeqNo: 978329					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Hexachlorobutadiene	U	250									
Hexachlorocyclopentadiene	U	250									
Hexachloroethane	U	250									
Indeno(1,2,3-c,d)pyrene	U	250									
Isophorone	U	250									
Naphthalene	U	250									
Nitrobenzene	U	250									
N-Nitrosodimethylamine	U	250									
N-Nitrosodi-n-propylamine	U	250									
N-Nitrosodiphenylamine	U	250									
Parathion	U	490									
Pentachlorophenol	U	250	1978		45.0	10	137				
Phenanthrene	U	250	989.1		71.3	22	146				
Phenol	U	250	1978		76.3	10	125				
Pyrene	U	250	989.1		94.5	14	149				
Pyridine	U	250	989.1		71.4	14	148				
Surr: 2,4,6-Tribromophenol	890		1978		75.6	10	126				
Surr: 2-Fluorobiphenyl	710										
Surr: 2-Fluorophenol	1500										
Surr: 4-Terphenyl-d14	940										
Surr: Nitrobenzene-d5	710										
Surr: Phenol-d6	1500										

C

Sample ID: LCS-40171	SampType: LCS	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68563						
Client ID: LCSS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978330						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2,4-Trichlorobenzene	1200	250	2000	0	61.3	20	135				
1,2-Dichlorobenzene	1400	250	2000	0	69.5	24	132				
1,3-Dichlorobenzene	1300	250	2000	0	65.4	20	132				
1,4-Dichlorobenzene	1300	250	2000	0	63.1	26	128				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
J		Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
R		RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: LCS-40171	SampType: LCS	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68563						
Client ID: LCSS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978330						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,6-Trichlorophenol	1200	250	2000	0	59.1	20	143				
2,4-Dichlorophenol	1300	250	2000	0	65.2	30	121				
2,4-Dimethylphenol	1300	250	2000	0	63.1	17	132				
2,4-Dinitrotoluene	1500	250	2000	0	75.0	21	133				
2,6-Dinitrotoluene	1400	250	2000	0	71.2	25	137				
2-Chloronaphthalene	1200	250	2000	0	61.5	21	154				
2-Chlorophenol	1300	250	2000	0	66.3	22	128				
2-Methylnaphthalene	580	250	2000	0	28.9	26	133				
2-Nitrophenol	1300	250	2000	0	66.5	10	133				
4,6-Dinitro-2-methylphenol	570	250	2000	0	28.6	10	136				
4-Bromophenyl phenyl ether	1500	250	2000	0	72.6	33	144				
4-Chloro-3-methylphenol	1500	250	2000	0	74.6	20	135				
4-Chloroaniline	420	250	2000	0	20.9	18	120				
4-Chlorophenyl phenyl ether	1400	250	2000	0	69.2	28	137				
4-Nitrophenol	1400	250	2000	0	68.2	10	145				
Acenaphthene	1400	250	2000	0	70.5	35	134				
Acenaphthylene	1400	250	2000	0	68.7	24	136				
Anthracene	1400	250	2000	0	70.7	33	135				
Benzo(a)anthracene	1500	250	2000	0	75.2	35	134				
Benzo(a)pyrene	1500	250	2000	0	72.5	39	134				
Benzo(b)fluoranthene	1500	250	2000	0	73.6	30	135				
Benzo(g,h,i)perylene	1500	250	2000	0	75.3	23	144				
Benzo(k)fluoranthene	1300	250	2000	0	64.7	30	141				
Bis(2-chloroethoxy)methane	1100	250	2000	0	53.6	23	126				
Bis(2-chloroethyl)ether	1400	250	2000	0	69.4	20	140				
Bis(2-chloroisopropyl)ether	1400	250	2000	0	70.0	25	141				
Bis(2-ethylhexyl)phthalate	1500	250	2000	0	72.8	27	143				
Butyl benzyl phthalate	1700	250	2000	0	82.5	36	144				
Chrysene	1400	250	2000	0	70.9	25	137				
Dibenzo(a,h)anthracene	1500	250	2000	0	73.9	15	135				
Diethyl phthalate	1500	250	2000	0	74.6	32	141				

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: LCS-40171	SampType: LCS	TestCode: Dry8270_Soil			Units: µg/Kg	Prep Date: 5/8/2013		RunNo: 68563			
Client ID: LCSS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013		SeqNo: 978330					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dimethyl phthalate	1500	250	2000	0	73.5	33	145				
Di-n-butyl phthalate	1500	250	2000	0	75.6	22	141				
Di-n-octyl phthalate	1400	250	2000	0	68.9	25	139				
Fluoranthene	1400	250	2000	0	72.0	22	132				
Fluorene	1400	250	2000	0	70.7	23	135				
Hexachlorobenzene	1400	250	2000	0	70.0	29	149				
Hexachlorobutadiene	1300	250	2000	0	65.9	20	142				
Hexachlorocyclopentadiene	1000	250	2000	0	51.4	10	131				
Hexachloroethane	1300	250	2000	0	63.6	12	134				
Indeno(1,2,3-c,d)pyrene	1400	250	2000	0	72.0	30	156				
Isophorone	1400	250	2000	0	71.8	32	130				
Naphthalene	1300	250	2000	0	66.5	21	137				
Nitrobenzene	1300	250	2000	0	66.7	23	130				
N-Nitrosodimethylamine	1200	250	2000	0	62.4	1	101				
N-Nitrosodi-n-propylamine	1500	250	2000	0	74.9	31	137				
N-Nitrosodiphenylamine	710	250	2000	0	35.3	21	143				
Pentachlorophenol	940	250	2000	0	47.2	10	130				
Phenanthrene	1400	250	2000	0	71.7	32	145				
Phenol	1300	250	2000	0	64.8	15	120				
Pyrene	1900	250	2000	0	95.5	20	155				
Surr: 2,4,6-Tribromophenol	1000		2000		51.3	10	137				
Surr: 2-Fluorobiphenyl	660		1000		65.8	22	146				
Surr: 2-Fluorophenol	1400		2000		69.2	10	125				
Surr: 4-Terphenyl-d14	880		1000		87.6	14	149				
Surr: Nitrobenzene-d5	630		1000		63.0	14	148				
Surr: Phenol-d6	1400		2000		68.9	10	126				

C

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68577						
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978518						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68577						
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978518						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	U	250									C
1,2-Dichlorobenzene	U	250									
1,3-Dichlorobenzene	U	250									
1,4-Dichlorobenzene	U	250									
2,3,4,6-Tetrachlorophenol	U	250									
2,4,5-Trichlorophenol	U	250									
2,4,6-Trichlorophenol	U	250									
2,4-Dichlorophenol	U	250									
2,4-Dimethylphenol	U	250									
2,4-Dinitrophenol	U	250									
2,4-Dinitrotoluene	U	250									
2,6-Dinitrotoluene	U	250									
2-Chloronaphthalene	U	250									
2-Chlorophenol	U	250									
2-Methylnaphthalene	U	250									
2-Methylphenol	U	250									
2-Nitroaniline	U	250									
2-Nitrophenol	U	250									
3,3'-Dichlorobenzidine	U	250									
3+4-Methylphenol	U	250									
3-Nitroaniline	U	250									
4,6-Dinitro-2-methylphenol	U	250									
4-Bromophenyl phenyl ether	U	250									
4-Chloro-3-methylphenol	U	250									
4-Chloroaniline	U	250									
4-Chlorophenyl phenyl ether	U	250									
4-Nitroaniline	U	250									
4-Nitrophenol	U	250									
Acenaphthene	U	250									
Acenaphthylene	U	250									
Acetophenone	U	250									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
TestCode: Dry8270_Soil

ANALYTICAL QC SUMMARY REPORT

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68577						
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978518						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aniline	U	250									
Anthracene	U	250									
Atrazine	U	250									C
Azobenzene	U	250									
Benzaldehyde	U	490									
Benzidine	U	490									C
Benzo(a)anthracene	U	250									
Benzo(a)pyrene	U	250									
Benzo(b)fluoranthene	U	250									
Benzo(g,h,i)perylene	U	250									
Benzo(k)fluoranthene	U	250									
Benzoic acid	U	490									
Benzyl alcohol	U	250									
Biphenyl	U	250									
Bis(2-chloroethoxy)methane	U	250									
Bis(2-chloroethyl)ether	U	250									
Bis(2-chloroisopropyl)ether	U	250									
Bis(2-ethylhexyl)phthalate	U	250									
Butyl benzyl phthalate	33	250									J
Caprolactam	U	250									
Carbazole	U	250									
Chrysene	U	250									
Dibenzo(a,h)anthracene	U	250									
Dibenzofuran	U	250									
Diethyl phthalate	U	250									
Dimethyl phthalate	U	250									
Di-n-butyl phthalate	U	250									
Di-n-octyl phthalate	U	250									
Fluoranthene	U	250									
Fluorene	U	250									
Hexachlorobenzene	U	250									

Qualifiers: B Analyte detected in the associated Method Blank
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 C Calibration acceptability criteria exceeded for this analyte
 LOD Limit of Detection
 S Spike Recovery outside accepted recovery limits
 H Holding time was exceeded
 LOQ Limit of Quantitation
 U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT
TestCode: Dry8270_Soil

Sample ID: MB-40171	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68577						
Client ID: PBS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978518						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Hexachlorobutadiene	U	250									
Hexachlorocyclopentadiene	U	250									
Hexachloroethane	U	250									
Indeno(1,2,3-c,d)pyrene	U	250									
Isophorone	U	250									
Naphthalene	U	250									
Nitrobenzene	U	250									
N-Nitrosodimethylamine	U	250									
N-Nitrosodi-n-propylamine	U	250									
N-Nitrosodiphenylamine	U	250									
Parathion	U	490									
Pentachlorophenol	U	250									
Phenanthrene	U	250									
Phenol	U	250									
Pyrene	U	250									
Pyridine	U	250									
Surr: 2,4,6-Tribromophenol	890		1978		45.0	10	137				
Surr: 2-Fluorobiphenyl	710		989.1		71.3	22	146				
Surr: 2-Fluorophenol	1500		1978		76.3	10	125				
Surr: 4-Terphenyl-d14	940		989.1		94.5	14	149				
Surr: Nitrobenzene-d5	710		989.1		71.4	14	148				
Surr: Phenol-d6	1500		1978		75.6	10	126				

Sample ID: LCS-40171	SampType: LCS	TestCode: Dry8270_Soil		Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68577					
Client ID: LCSS	Batch ID: 40171	TestNo: SW8270D		SW3546	Analysis Date: 5/9/2013	SeqNo: 978519					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1200	250	2000	0	61.3	20	135				
1,2-Dichlorobenzene	1400	250	2000	0	69.5	24	132				
1,3-Dichlorobenzene	1300	250	2000	0	65.4	20	132				
1,4-Dichlorobenzene	1300	250	2000	0	63.1	26	128				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
J		Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
R		RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: LCS-40171	SampType: LCS	TestCode: Dry8270_Soil Units: µg/Kg				Prep Date: 5/8/2013	RunNo: 68577				
Client ID: LCSS	Batch ID: 40171	TestNo: SW8270D	SW3546	Analysis Date: 5/9/2013	SeqNo: 978519						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,6-Trichlorophenol	1200	250	2000	0	59.1	20	143				
2,4-Dichlorophenol	1300	250	2000	0	65.2	30	121				
2,4-Dimethylphenol	1300	250	2000	0	63.1	17	132				
2,4-Dinitrotoluene	1500	250	2000	0	75.0	21	133				
2,6-Dinitrotoluene	1400	250	2000	0	71.2	25	137				
2-Chloronaphthalene	1200	250	2000	0	61.5	21	154				
2-Chlorophenol	1300	250	2000	0	66.3	22	128				
2-Methylnaphthalene	580	250	2000	0	28.9	26	133				
2-Nitrophenol	1300	250	2000	0	66.5	10	133				
4,6-Dinitro-2-methylphenol	570	250	2000	0	28.6	10	136				
4-Bromophenyl phenyl ether	1500	250	2000	0	72.6	33	144				
4-Chloro-3-methylphenol	1500	250	2000	0	74.6	20	135				
4-Chloroaniline	420	250	2000	0	20.9	18	120				
4-Chlorophenyl phenyl ether	1400	250	2000	0	69.2	28	137				
4-Nitrophenol	1400	250	2000	0	68.2	10	145				
Acenaphthene	1400	250	2000	0	70.5	35	134				
Acenaphthylene	1400	250	2000	0	68.7	24	136				
Anthracene	1400	250	2000	0	70.7	33	135				
Benzo(a)anthracene	1500	250	2000	0	75.2	35	134				
Benzo(a)pyrene	1500	250	2000	0	72.5	39	134				
Benzo(b)fluoranthene	1500	250	2000	0	73.6	30	135				
Benzo(g,h,i)perylene	1500	250	2000	0	75.3	23	144				
Benzo(k)fluoranthene	1300	250	2000	0	64.7	30	141				
Bis(2-chloroethoxy)methane	1100	250	2000	0	53.6	23	126				
Bis(2-chloroethyl)ether	1400	250	2000	0	69.4	20	140				
Bis(2-chloroisopropyl)ether	1400	250	2000	0	70.0	25	141				
Bis(2-ethylhexyl)phthalate	1500	250	2000	0	72.8	27	143				
Butyl benzyl phthalate	1700	250	2000	0	82.5	36	144				
Chrysene	1400	250	2000	0	70.9	25	137				
Dibenzo(a,h)anthracene	1500	250	2000	0	73.9	15	135				
Diethyl phthalate	1500	250	2000	0	74.6	32	141				

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: LCS-40171		SampType: LCS		TestCode: Dry8270_Soil			Units: µg/Kg		Prep Date: 5/8/2013		RunNo: 68577	
Client ID: LCSS		Batch ID: 40171		TestNo: SW8270D		SW3546		Analysis Date: 5/9/2013		SeqNo: 978519		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dimethyl phthalate		1500	250	2000	0	73.5	33	145				
Di-n-butyl phthalate		1500	250	2000	0	75.6	22	141				
Di-n-octyl phthalate		1400	250	2000	0	68.9	25	139				
Fluoranthene		1400	250	2000	0	72.0	22	132				
Fluorene		1400	250	2000	0	70.7	23	135				
Hexachlorobenzene		1400	250	2000	0	70.0	29	149				
Hexachlorobutadiene		1300	250	2000	0	65.9	20	142				
Hexachlorocyclopentadiene		1000	250	2000	0	51.4	10	131				
Hexachloroethane		1300	250	2000	0	63.6	12	134				
Indeno(1,2,3-c,d)pyrene		1400	250	2000	0	72.0	30	156				
Isophorone		1400	250	2000	0	71.8	32	130				
Naphthalene		1300	250	2000	0	66.5	21	137				
Nitrobenzene		1300	250	2000	0	66.7	23	130				
N-Nitrosodimethylamine		1200	250	2000	0	62.4	1	101				
N-Nitrosodi-n-propylamine		1500	250	2000	0	74.9	31	137				
N-Nitrosodiphenylamine		710	250	2000	0	35.3	21	143				
Pentachlorophenol		940	250	2000	0	47.2	10	130				
Phenanthrene		1400	250	2000	0	71.7	32	145				
Phenol		1300	250	2000	0	64.8	15	120				
Pyrene		1900	250	2000	0	95.5	20	155				
Surr: 2,4,6-Tribromophenol		1000		2000		51.3	10	137				
Surr: 2-Fluorobiphenyl		660		1000		65.8	22	146				
Surr: 2-Fluorophenol		1400		2000		69.2	10	125				
Surr: 4-Terphenyl-d14		880		1000		87.6	14	149				
Surr: Nitrobenzene-d5		630		1000		63.0	14	148				
Surr: Phenol-d6		1400		2000		68.9	10	126				

C

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: LCS-40167		SampType: LCS		TestCode: DryFull8260_			Units: µg/Kg		Prep Date: 5/8/2013		RunNo: 68636	
Client ID: LCSS		Batch ID: 40167		TestNo: SW8260C			SW5035A		Analysis Date: 5/8/2013		SeqNo: 979206	
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
1,1,1-Trichloroethane	37	5.0	50.00	0	73.7	40	125					
1,1,2,2-Tetrachloroethane	53	5.0	50.00	0	106	35	139					
1,1,2-Trichloroethane	45	5.0	50.00	0	90.9	40	124					
1,1-Dichloroethane	39	5.0	50.00	0	78.6	33	134					
1,1-Dichloroethene	33	5.0	50.00	0	66.4	30	141					
1,2-Dichlorobenzene	42	5.0	50.00	0	83.5	33	126					
1,2-Dichloroethane	45	5.0	50.00	0	89.3	36	131					
1,2-Dichloropropane	39	5.0	50.00	0	78.9	38	131					
1,3-Dichlorobenzene	42	5.0	50.00	0	83.6	31	130					
1,4-Dichlorobenzene	38	5.0	50.00	0	76.6	33	121					
2-Chloroethyl vinyl ether	U	5.0	50.00	0	0	36	138				SC	
Benzene	36	5.0	50.00	0	72.2	36	126					
Bromodichloromethane	41	5.0	50.00	0	81.6	38	125					
Bromoform	50	5.0	50.00	0	99.5	36	131					
Bromomethane	19	5.0	50.00	0	38.9	23	135					
Carbon tetrachloride	37	5.0	50.00	0	73.5	37	130					
Chlorobenzene	38	5.0	50.00	0	76.0	41	123					
Chloroethane	23	5.0	50.00	0	45.1	20	128					
Chloroform	40	5.0	50.00	0	80.2	39	125					
Chloromethane	16	5.0	50.00	0	31.0	33	143				SC	
cis-1,3-Dichloropropene	39	5.0	50.00	0	78.3	34	125					
Dibromochloromethane	43	5.0	50.00	0	85.2	36	125					
Ethylbenzene	36	5.0	50.00	0	71.5	42	124					
Methylene chloride	23	5.0	50.00	0	46.1	33	135				BC	
Tetrachloroethene	34	5.0	50.00	0	67.2	30	121					
Toluene	37	5.0	50.00	0	74.4	43	121					
trans-1,2-Dichloroethene	32	5.0	50.00	0	65.0	32	124					
trans-1,3-Dichloropropene	37	5.0	50.00	0	74.1	33	120					
Trichloroethene	38	5.0	50.00	0	76.2	40	124					
Vinyl chloride	21	5.0	50.00	0	42.2	40	146					
Surr: 4-Bromofluorobenzene	53		50.00		105	40	140					

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: LCS-40167	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68636						
Client ID: LCSS	Batch ID: 40167	TestNo: SW8260C	SW5035A	Analysis Date: 5/8/2013	SeqNo: 979206						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: MB-40167	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68636						
Client ID: PBS	Batch ID: 40167	TestNo: SW8260C	SW5035A	Analysis Date: 5/8/2013	SeqNo: 979207						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	5.0									
1,1,1-Trichloroethane	U	5.0									
1,1,2,2-Tetrachloroethane	U	5.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0									
1,1,2-Trichloroethane	U	5.0									
1,1-Dichloroethane	U	5.0									
1,1-Dichloroethene	U	5.0									
1,1-Dichloropropene	U	5.0									
1,2,3-Trichlorobenzene	U	5.0									
1,2,3-Trichloropropane	U	5.0									
1,2,4,5-Tetramethylbenzene	U	5.0									
1,2,4-Trichlorobenzene	U	5.0									
1,2,4-Trimethylbenzene	U	5.0									
1,2-Dibromo-3-chloropropane	U	5.0									
1,2-Dibromoethane	U	5.0									
1,2-Dichlorobenzene	U	5.0									
1,2-Dichloroethane	U	5.0									
1,2-Dichloropropane	U	5.0									
1,3,5-Trimethylbenzene	U	5.0									
1,3-Dichlorobenzene	U	5.0									
1,3-dichloropropane	U	5.0									
1,4-Dichlorobenzene	U	5.0									
1,4-Dioxane	U	5.0									
2,2-Dichloropropane	U	5.0									C

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: MB-40167	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68636						
Client ID: PBS	Batch ID: 40167	TestNo: SW8260C	SW5035A	Analysis Date: 5/8/2013	SeqNo: 979207						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Butanone	U	10									
2-Chloroethyl vinyl ether	U	5.0									C
2-Chlorotoluene	U	5.0									
2-Hexanone	U	10									
2-Propanol	U	5.0									
4-Chlorotoluene	U	5.0									
4-Isopropyltoluene	U	5.0									
4-Methyl-2-pentanone	U	10									
Acetone	U	10									
Acrolein	U	25									C
Acrylonitrile	U	5.0									
Benzene	U	5.0									
Bromobenzene	U	5.0									
Bromochloromethane	U	5.0									
Bromodichloromethane	U	5.0									
Bromoform	U	5.0									
Bromomethane	U	5.0									
Carbon disulfide	U	5.0									
Carbon tetrachloride	U	5.0									
Chlorobenzene	U	5.0									C
Chlorodifluoromethane	U	5.0									
Chloroethane	U	5.0									
Chloroform	U	5.0									
Chloromethane	U	5.0									C
cis-1,2-Dichloroethene	U	5.0									
cis-1,3-Dichloropropene	U	5.0									
Dibromochloromethane	U	5.0									
Dibromomethane	U	5.0									
Dichlorodifluoromethane	U	5.0									C
Diisopropyl ether	U	5.0									
Ethanol	U	25									C

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
H Holding time was exceeded
LOD Limit of Detection
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY
TestCode: DryFull8260_Soil

ANALYTICAL QC SUMMARY REPORT

Sample ID: MB-40167	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68636						
Client ID: PBS	Batch ID: 40167	TestNo: SW8260C	SW5035A	Analysis Date: 5/8/2013	SeqNo: 979207						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethylbenzene	U	5.0									
Freon-114	U	5.0									
Hexachlorobutadiene	U	5.0									
Isopropylbenzene	U	5.0									
m,p-Xylene	U	10									
Methyl Acetate	U	5.0									
Methyl tert-butyl ether	U	5.0									
Methylene chloride	5.2	5.0									C
Naphthalene	U	5.0									
n-Butylbenzene	U	5.0									
n-Propylbenzene	U	5.0									
o-Xylene	U	5.0									
p-Diethylbenzene	U	5.0									
p-Ethyltoluene	U	5.0									
sec-Butylbenzene	U	5.0									
Styrene	U	5.0									
t-Butyl alcohol	U	5.0									
tert-Butylbenzene	U	5.0									
Tetrachloroethene	U	5.0									
Toluene	U	5.0									
trans-1,2-Dichloroethene	U	5.0									
trans-1,3-Dichloropropene	U	5.0									
Trichloroethene	U	5.0									
Trichlorofluoromethane	U	5.0									
Vinyl acetate	U	5.0									
Vinyl chloride	U	5.0									
Surr: 4-Bromofluorobenzene	49		50.00		98.7	40	140				
Surr: Dibromofluoromethane	54		50.00		109	21	140				
Surr: Toluene-d8	48		50.00		96.1	35	137				
Ethyl acetate	U	5.0									
Isopropyl acetate	U	5.0									

Qualifiers: B Analyte detected in the associated Method Blank
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 C Calibration acceptability criteria exceeded for this analyte
 LOD Limit of Detection
 S Spike Recovery outside accepted recovery limits
 H Holding time was exceeded
 LOQ Limit of Quantitation
 U Compound was analyzed but not detected

CLIENT:

Work Order:

Project:

New York Recycling, LLC

1305057

2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull82260_Soil

Sample ID: MB-40167	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 5/8/2013	RunNo: 68636						
Client ID: PBS	Batch ID: 40167	TestNo: SW8260C	SW5035A	Analysis Date: 5/8/2013	SeqNo: 979207						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Amyl acetate	U	5.0									
n-Butyl acetate	U	5.0									
n-Propyl acetate	U	5.0									

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT
TestCode: DRYHG_S

Sample ID: LCSS051013A	SampType: LCS	TestCode: DRYHG_S	Units: mg/Kg	Prep Date: 5/10/2013	RunNo: 68572						
Client ID: LCSS	Batch ID: 40203	TestNo: SW7471B	SW7471B	Analysis Date: 5/10/2013	SeqNo: 978489						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.199	0.0100	0.2000	0	99.5	80	120				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

CLIENT: New York Recycling, LLC

Work Order: 1305057

Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: CN_DRY

Sample ID: 1305074-01B-MS	SampType: MS	TestCode: CN_DRY	Units: mg/Kg	Prep Date: 5/16/2013	RunNo: 68651						
Client ID: ZZZZZZ	Batch ID: 40274	TestNo: SW9012B	SW9012B	Analysis Date: 5/16/2013	SeqNo: 979333						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cyanide, Total & Amenable: Auto Color 2.48 0.100 2.000 0.2390 112 63 123

Sample ID: 1305074-01B-MSD	SampType: MSD	TestCode: CN_DRY	Units: mg/Kg	Prep Date: 5/16/2013	RunNo: 68651						
Client ID: ZZZZZZ	Batch ID: 40274	TestNo: SW9012B	SW9012B	Analysis Date: 5/16/2013	SeqNo: 979334						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cyanide, Total & Amenable: Auto Color 2.46 0.100 2.000 0.2390 111 63 123 2.480 0.810 20

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DRY_TAL_MET

Sample ID: 1305057-06A-MS		SampType: MS		TestCode: DRY_TAL_M		Units: mg/Kg-dry		Prep Date: 5/10/2013		RunNo: 68591		
Client ID:	Comp #2	Batch ID: 40201		TestNo: SW6010C		SW3050B		Analysis Date: 5/13/2013		SeqNo: 978625		
Analyte		Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Aluminum		7980	0.460	23.00	8075	-415	75	125				S
Antimony		19.2	0.575	23.00	0.2291	82.3	75	125				
Arsenic		25.2	0.575	23.00	4.676	89.4	75	125				
Barium		124	0.460	23.00	108.1	71.0	75	125				S
Beryllium		16.8	0.460	23.00	0	72.9	75	125				S
Cadmium		19.7	0.460	23.00	0.2789	84.5	75	125				
Calcium		1830	0.575	23.00	1832	1.50	75	125				S
Chromium		43.5	0.460	23.00	24.90	80.8	75	125				
Cobalt		6.09	0.460	23.00	0.9963	22.1	75	125				S
Copper		48.6	0.460	23.00	29.69	82.3	75	125				
Iron		8410	0.460	23.00	8365	206	75	125				S
Lead		108	0.460	23.00	92.87	67.7	75	125				S
Magnesium		3770	0.460	23.00	3775	-21.4	75	125				S
Manganese		290	0.460	23.00	276.7	59.5	75	125				S
Nickel		39.8	0.460	23.00	21.96	77.3	75	125				
Potassium		3910	0.575	230.0	3273	279	75	125				S
Selenium		19.9	0.575	23.00	0.3966	84.7	75	125				
Silver		20.0	0.460	23.00	0	86.7	75	125				
Sodium		93.8	0.575	23.00	77.27	71.9	75	125				S
Thallium		21.8	0.575	23.00	3.753	78.6	75	125				
Vanadium		54.0	0.460	23.00	35.14	82.0	75	125				
Zinc		135	0.460	23.00	117.3	77.4	75	125				

Sample ID: 1305057-06A-MSD		SampType: MSD	TestCode: DRY_TAL_M		Units: mg/Kg-dry	Prep Date: 5/10/2013		RunNo: 68591				
Client ID: Comp #2		Batch ID: 40201	TestNo: SW6010C		SW3050B	Analysis Date: 5/13/2013		SeqNo: 978626				
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum		7940	0.456	22.82	8075	-578	75	125	7980	0.459	20	S
Antimony		19.1	0.571	22.82	0.2291	82.6	75	125	19.17	0.499	20	
Arsenic		24.9	0.571	22.82	4.676	88.7	75	125	25.24	1.30	20	
Barium		124	0.456	22.82	108.1	70.8	75	125	124.4	0.141	20	S

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits

H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DRY_TAL_MET

Sample ID: 1305057-06A-MSD		SampType: MSD	TestCode: DRY_TAL_M		Units: mg/Kg-dry	Prep Date: 5/10/2013		RunNo: 68591			
Client ID: Comp #2	Batch ID: 40201		TestNo: SW6010C	SW3050B		Analysis Date: 5/13/2013		SeqNo: 978626			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Beryllium	16.7	0.456	22.82	0	73.3	75	125	16.76	0.137	20	S
Cadmium	19.5	0.456	22.82	0.2789	84.1	75	125	19.72	1.32	20	
Calcium	1820	0.571	22.82	1832	-47.9	75	125	1832	0.617	20	S
Chromium	43.1	0.456	22.82	24.90	79.8	75	125	43.48	0.841	20	
Cobalt	7.32	0.456	22.82	0.9963	27.7	75	125	6.090	18.3	20	S
Copper	48.3	0.456	22.82	29.69	81.6	75	125	48.63	0.664	20	
Iron	8370	0.456	22.82	8365	29.1	75	125	8412	0.484	20	S
Lead	108	0.456	22.82	92.87	67.7	75	125	108.5	0.112	20	S
Magnesium	3750	0.456	22.82	3775	-115	75	125	3770	0.565	20	S
Manganese	290	0.456	22.82	276.7	57.3	75	125	290.4	0.212	20	S
Nickel	39.4	0.456	22.82	21.96	76.4	75	125	39.75	0.918	20	
Potassium	4000	0.571	228.2	3273	319	75	125	3914	2.17	20	S
Selenium	19.8	0.571	22.82	0.3966	85.2	75	125	19.89	0.253	20	
Silver	19.6	0.456	22.82	0	86.1	75	125	19.95	1.54	20	
Sodium	93.7	0.571	22.82	77.27	72.0	75	125	93.82	0.124	20	S
Thallium	21.5	0.571	22.82	3.753	77.8	75	125	21.84	1.52	20	
Vanadium	53.4	0.456	22.82	35.14	80.1	75	125	53.99	1.07	20	
Zinc	135	0.456	22.82	117.3	75.9	75	125	135.1	0.363	20	

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits

H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8151_Soil

Sample ID: 1305057-06A-MS		SampType: MS		TestCode: Dry8151_Soil		Units: µg/Kg-dry		Prep Date: 5/14/2013		RunNo: 68633	
Client ID: Comp #2		Batch ID: 40210		TestNo: SW8151A		SW8151		Analysis Date: 5/15/2013		SeqNo: 979165	
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
2,4,5-T	18	3.5	38.74	0	46.8	16	143				
2,4,5-TP	12	3.5	38.74	0	31.3	18	154				
2,4-D	16	3.5	38.74	0	41.9	20	149				
Dicamba	22	3.5	38.74	0	55.8	20	145				
Surr: 2,4-DCAA	18		19.35		94.3	11	155				

Sample ID: 1305057-06A-MSD		SampType: MSD		TestCode: Dry8151_Soil		Units: µg/Kg-dry		Prep Date: 5/14/2013		RunNo: 68633	
Client ID: Comp #2		Batch ID: 40210		TestNo: SW8151A		SW8151		Analysis Date: 5/15/2013		SeqNo: 979166	
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
2,4,5-T	18	3.5	38.71	0	46.3	16	143	18.12	1.03	20	
2,4,5-TP	10	3.5	38.71	0	26.2	18	154	12.13	17.8	20	
2,4-D	21	3.5	38.71	0	55.3	20	149	16.21	27.7	20	R
Dicamba	21	3.5	38.71	0	54.7	20	145	21.61	2.07	20	
Surr: 2,4-DCAA	19		19.34		99.5	11	155		0	0	

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits
H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected

CLIENT: New York Recycling, LLC
Work Order: 1305057
Project: 2301 Tilden Ave., Bronx, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: DRYHG_S

Sample ID: 1305057-06A-MS		SampType: MS	TestCode: DRYHG_S		Units: mg/Kg-dry	Prep Date: 5/10/2013		RunNo: 68572				
Client ID: Comp #2		Batch ID: 40203	TestNo: SW7471B		SW7471B	Analysis Date: 5/10/2013		SeqNo: 978487				
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury		0.300	0.0115	0.2291	0.05333	107	80	120				

Sample ID: 1305057-06A-MSD		SampType: MSD	TestCode: DRYHG_S	Units: mg/Kg-dry	Prep Date: 5/10/2013	RunNo: 68572					
Client ID: Comp #2	Batch ID: 40203	TestNo: SW7471B	SW7471B	Analysis Date: 5/10/2013	SeqNo: 978488						
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.302	0.0115	0.2291	0.05333	109	80	120	0.2996	0.951	20	

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte
LOD Limit of Detection
S Spike Recovery outside accepted recovery limits

H Holding time was exceeded
LOQ Limit of Quantitation
U Compound was analyzed but not detected



Friday, November 30, 2012

Attn: Mr Andy Stewart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Project ID: NY RECYCLING
Sample ID#s: BC99434 - BC99437

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

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

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



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



SDG Comments

November 30, 2012

SDG I.D.: GBC99434

BC99434 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BC99435 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BC99436 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BC99437 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.



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



Analysis Report

November 30, 2012

FOR: Attn: Mr Andy Stewart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
11/20/12	11:40
11/21/12	15:42

Laboratory Data

SDG ID: GBC99434
Phoenix ID: BC99434

Project ID: NY RECYCLING
Client ID: S-1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.33	0.33	mg/Kg	11/27/12	LK	SW6010
Aluminum	12500	49	mg/Kg	11/27/12	LK	SW6010
Arsenic	< 0.7	0.7	mg/Kg	11/27/12	LK	SW6010
Barium	171	0.33	mg/Kg	11/27/12	LK	SW6010
Beryllium	< 0.26	0.26	mg/Kg	11/27/12	LK	SW6010
Calcium	21100	49	mg/Kg	11/27/12	EK	SW6010
Cadmium	< 0.33	0.33	mg/Kg	11/27/12	LK	SW6010
Cobalt	11.6	0.33	mg/Kg	11/27/12	LK	SW6010
Chromium	35.3	0.33	mg/Kg	11/27/12	LK	SW6010
Copper	33.9	0.33	mg/kg	11/27/12	LK	SW6010
Iron	23600	49	mg/Kg	11/27/12	EK	SW6010
Mercury	< 0.07	0.07	mg/Kg	11/27/12	RS	SW-7471
Potassium	8880	49	mg/Kg	11/27/12	EK	SW6010
Magnesium	16400	49	mg/Kg	11/27/12	EK	SW6010
Manganese	194	3.3	mg/Kg	11/27/12	LK	SW6010
Sodium	315	4.9	mg/Kg	11/27/12	EK	SW6010
Nickel	32.6	0.33	mg/Kg	11/27/12	LK	SW6010
Lead	7.46	0.33	mg/Kg	11/27/12	LK	SW6010
Antimony	< 3.3	3.3	mg/Kg	11/27/12	LK	SW6010
Selenium	< 1.3	1.3	mg/Kg	11/27/12	LK	SW6010
Thallium	< 3.0	3.0	mg/Kg	11/27/12	LK	SW6010
Vanadium	43.0	0.33	mg/Kg	11/27/12	LK	SW6010
Zinc	70.7	0.33	mg/Kg	11/27/12	LK	SW6010
Percent Solid	93		%	11/21/12	JL	E160.3
Chromium, Hexavalent	< 0.41	0.41	mg/Kg	11/26/12 16:34	CL	SW3060/7196
pH - Soil	8.21	0.10	pH Units	11/21/12 17:15	DH/KDB	4500-H B/9045 1
Redox Potential	200	1.0	mV	11/21/12	DH/KDB	SM2580B 1
Soil Extraction for PCB	Completed			11/21/12	BB	SW3545

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Soil Extraction for Pesticide	Completed			11/21/12	BB/V	SW3545
Soil Extraction for SVOA	Completed			11/21/12	BJ/V	SW3545
Mercury Digestion	Completed			11/27/12	X/X	SW7471
Soil Extraction for Herbicide	Completed			11/21/12	M/D	SW8151
Total Metals Digest	Completed			11/26/12	AG	SW846 - 3050

Chlorinated Herbicides

2,4,5-T	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4,5-TP (Silvex)	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-D	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-DB	ND	440	ug/Kg	11/26/12	JRB	SW8151
Dalapon	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dicamba	ND	89	ug/Kg	11/26/12	JRB	SW8151
Dichloroprop	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dinoseb	ND	89	ug/Kg	11/26/12	JRB	SW8151

QA/QC Surrogates

% DCAA	94		%	11/26/12	JRB	30 - 150 %
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Polychlorinated Biphenyls

PCB-1016	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1221	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1232	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1242	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1248	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1254	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1260	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1262	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1268	ND	71	ug/Kg	11/26/12	AW	SW 8082

QA/QC Surrogates

% DCBP	71		%	11/26/12	AW	30 - 150 %
% TCMX	70		%	11/26/12	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDE	ND	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDT	ND	2.1	ug/Kg	11/27/12	MH	SW8081
a-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Alachlor	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Aldrin	ND	1.1	ug/Kg	11/27/12	MH	SW8081
b-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Chlordane	ND	11	ug/Kg	11/27/12	MH	SW8081
d-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Dieldrin	ND	1.1	ug/Kg	11/27/12	MH	SW8081
Endosulfan I	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Endosulfan II	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endosulfan sulfate	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin aldehyde	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin ketone	ND	6.8	ug/Kg	11/27/12	MH	SW8081
g-BHC	ND	1.1	ug/Kg	11/27/12	MH	SW8081

Client ID: S-1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Heptachlor	ND	2.1	ug/Kg	11/27/12	MH	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Methoxychlor	ND	34	ug/Kg	11/27/12	MH	SW8081
Toxaphene	ND	34	ug/Kg	11/27/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	77		%	11/27/12	MH	30 - 150 %
% TCMX	58		%	11/27/12	MH	30 - 150 %
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichloropropane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromoethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichlorobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
2-Hexanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
4-Chlorotoluene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acetone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	11/22/12	H/J	SW8260
Benzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Bromoform	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Bromomethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Chloroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Chloroform	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
Chloromethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260

1P

1P

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	1
Dibromochloromethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Dibromomethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Dichlorodifluoromethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Ethylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Hexachlorobutadiene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	1P
Isopropylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
m&p-Xylene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Methyl Ethyl Ketone	ND	27	ug/Kg	11/22/12	H/J	SW8260	
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Methylene chloride	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Naphthalene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
n-Butylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
n-Propylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
o-Xylene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
p-Isopropyltoluene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
sec-Butylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Styrene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
tert-Butylbenzene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Tetrachloroethene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Tetrahydrofuran (THF)	ND	11	ug/Kg	11/22/12	H/J	SW8260	1
Toluene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Total Xylenes	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Trichloroethene	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Trichlorofluoromethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Trichlorotrifluoroethane	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
Vinyl chloride	ND	5.4	ug/Kg	11/22/12	H/J	SW8260	
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	99		%	11/22/12	H/J	70 - 130 %	
% Bromofluorobenzene	91		%	11/22/12	H/J	70 - 130 %	
% Dibromofluoromethane	101		%	11/22/12	H/J	70 - 130 %	
% Toluene-d8	96		%	11/22/12	H/J	70 - 130 %	

Volatile Library Search Top 10

Completed

11/22/12

H/J

Semivolatiles

1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2-Diphenylhydrazine	ND	350	ug/Kg	11/25/12	DD	SW 8270
1,3-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,4-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dimethylphenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dinitrophenol	ND	560	ug/Kg	11/25/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
2,4-Dinitrotoluene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,6-Dinitrotoluene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Chloronaphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Chlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Methylnaphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Methylphenol (o-cresol)	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Nitroaniline	ND	560	ug/Kg	11/25/12	DD	SW 8270
2-Nitrophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	11/25/12	DD	SW 8270
3,3'-Dichlorobenzidine	ND	250	ug/Kg	11/25/12	DD	SW 8270
3-Nitroaniline	ND	560	ug/Kg	11/25/12	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
4-Chloro-3-methylphenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Chloroaniline	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Nitroaniline	ND	560	ug/Kg	11/25/12	DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Acenaphthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Acetophenone	ND	250	ug/Kg	11/25/12	DD	SW 8270
Aniline	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benz(a)anthracene	440	250	ug/Kg	11/25/12	DD	SW 8270
Benzidine	ND	420	ug/Kg	11/25/12	DD	SW 8270
Benzo(a)pyrene	460	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(b)fluoranthene	630	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(ghi)perylene	260	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Benzyl butyl phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Carbazole	ND	530	ug/Kg	11/25/12	DD	SW 8270
Chrysene	420	250	ug/Kg	11/25/12	DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dibenzofuran	ND	250	ug/Kg	11/25/12	DD	SW 8270
Diethyl phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dimethylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Di-n-butylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Di-n-octylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Fluoranthene	680	250	ug/Kg	11/25/12	DD	SW 8270
Fluorene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobutadiene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorocyclopentadiene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachloroethane	ND	250	ug/Kg	11/25/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	250	250	ug/Kg	11/25/12	DD	SW 8270

LO

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Isophorone	ND	250	ug/Kg	11/25/12	DD	SW 8270
Naphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Nitrobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	11/25/12	DD	SW 8270
Phenanthrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Phenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
Pyrene	610	250	ug/Kg	11/25/12	DD	SW 8270
Pyridine	ND	350	ug/Kg	11/25/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	99		%	11/25/12	DD	30 - 130 %
% 2-Fluorobiphenyl	84		%	11/25/12	DD	40 - 140 %
% 2-Fluorophenol	81		%	11/25/12	DD	30 - 130 %
% Nitrobenzene-d5	85		%	11/25/12	DD	40 - 140 %
% Phenol-d5	84		%	11/25/12	DD	30 - 130 %
% Terphenyl-d14	97		%	11/25/12	DD	40 - 140 %
SVOA Library Search Top 25	Completed			11/26/12	DD	1

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

1O = This parameter is not certified by NY NELAC for this matrix.

B = Present in blank, no bias suspected.

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

BRL=Below Reporting Level

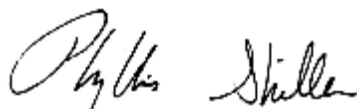
Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

November 30, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

November 30, 2012

FOR: Attn: Mr Andy Stewart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
11/20/12	11:41
11/21/12	15:42

Laboratory Data

SDG ID: GBC99434
Phoenix ID: BC99435

Project ID: NY RECYCLING
Client ID: S-2

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.36	0.36	mg/Kg	11/27/12	LK	SW6010
Aluminum	14000	54	mg/Kg	11/27/12	LK	SW6010
Arsenic	1.4	0.7	mg/Kg	11/27/12	LK	SW6010
Barium	200	0.36	mg/Kg	11/27/12	LK	SW6010
Beryllium	< 0.29	0.29	mg/Kg	11/27/12	LK	SW6010
Calcium	22100	54	mg/Kg	11/27/12	EK	SW6010
Cadmium	< 0.36	0.36	mg/Kg	11/27/12	LK	SW6010
Cobalt	11.5	0.36	mg/Kg	11/27/12	LK	SW6010
Chromium	42.1	0.36	mg/Kg	11/27/12	LK	SW6010
Copper	29.5	0.36	mg/kg	11/27/12	LK	SW6010
Iron	28000	54	mg/Kg	11/27/12	EK	SW6010
Mercury	< 0.08	0.08	mg/Kg	11/27/12	RS	SW-7471
Potassium	9720	54	mg/Kg	11/27/12	EK	SW6010
Magnesium	15700	54	mg/Kg	11/27/12	EK	SW6010
Manganese	241	3.6	mg/Kg	11/27/12	LK	SW6010
Sodium	286	5.4	mg/Kg	11/27/12	EK	SW6010
Nickel	31.6	0.36	mg/Kg	11/27/12	LK	SW6010
Lead	7.77	0.36	mg/Kg	11/27/12	LK	SW6010
Antimony	< 3.6	3.6	mg/Kg	11/27/12	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	11/27/12	LK	SW6010
Thallium	< 3.2	3.2	mg/Kg	11/27/12	LK	SW6010
Vanadium	48.1	0.36	mg/Kg	11/27/12	LK	SW6010
Zinc	75.5	0.36	mg/Kg	11/27/12	LK	SW6010
Percent Solid	94		%	11/21/12	JL	E160.3
Chromium, Hexavalent	< 0.43	0.43	mg/Kg	11/26/12 16:34	CL	SW3060/7196
pH - Soil	8.53	0.10	pH Units	11/21/12 17:15	DH/KDB	4500-H B/9045 1
Redox Potential	190	1.0	mV	11/21/12	DH/KDB	SM2580B 1
Soil Extraction for PCB	Completed			11/21/12	BB	SW3545

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Soil Extraction for Pesticide	Completed			11/21/12	BB/V	SW3545
Soil Extraction for SVOA	Completed			11/21/12	BJ/V	SW3545
Mercury Digestion	Completed			11/27/12	X/X	SW7471
Soil Extraction for Herbicide	Completed			11/21/12	M/D	SW8151
Total Metals Digest	Completed			11/26/12	AG	SW846 - 3050

Chlorinated Herbicides

2,4,5-T	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4,5-TP (Silvex)	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-D	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-DB	ND	440	ug/Kg	11/26/12	JRB	SW8151
Dalapon	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dicamba	ND	88	ug/Kg	11/26/12	JRB	SW8151
Dichloroprop	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dinoseb	ND	88	ug/Kg	11/26/12	JRB	SW8151

QA/QC Surrogates

% DCAA	108		%	11/26/12	JRB	30 - 150 %
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Polychlorinated Biphenyls

PCB-1016	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1221	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1232	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1242	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1248	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1254	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1260	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1262	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1268	ND	71	ug/Kg	11/26/12	AW	SW 8082

QA/QC Surrogates

% DCBP	81		%	11/26/12	AW	30 - 150 %
% TCMX	77		%	11/26/12	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDE	ND	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDT	ND	2.1	ug/Kg	11/27/12	MH	SW8081
a-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Alachlor	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Aldrin	ND	1.1	ug/Kg	11/27/12	MH	SW8081
b-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Chlordane	23	11	ug/Kg	11/27/12	MH	SW8081
d-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Dieldrin	ND	1.1	ug/Kg	11/27/12	MH	SW8081
Endosulfan I	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Endosulfan II	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endosulfan sulfate	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin aldehyde	ND	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin ketone	ND	6.8	ug/Kg	11/27/12	MH	SW8081
g-BHC	ND	1.1	ug/Kg	11/27/12	MH	SW8081

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Heptachlor	ND	2.1	ug/Kg	11/27/12	MH	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Methoxychlor	ND	34	ug/Kg	11/27/12	MH	SW8081
Toxaphene	ND	34	ug/Kg	11/27/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	86		%	11/27/12	MH	30 - 150 %
% TCMX	63		%	11/27/12	MH	30 - 150 %
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2-Hexanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acetone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	11/22/12	H/J	SW8260
Benzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromoform	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloroform	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260

Client ID: S-2

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	1
Dibromochloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Dibromomethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Dichlorodifluoromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Ethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Hexachlorobutadiene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	1P
Isopropylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
m&p-Xylene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Methyl Ethyl Ketone	ND	27	ug/Kg	11/22/12	H/J	SW8260	
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Methylene chloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Naphthalene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
n-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
n-Propylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
o-Xylene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
p-Isopropyltoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
sec-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Styrene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
tert-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Tetrachloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Tetrahydrofuran (THF)	ND	11	ug/Kg	11/22/12	H/J	SW8260	1
Toluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Total Xylenes	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Trichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Trichlorofluoromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Trichlorotrifluoroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Vinyl chloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	99		%	11/22/12	H/J	70 - 130 %	
% Bromofluorobenzene	93		%	11/22/12	H/J	70 - 130 %	
% Dibromofluoromethane	98		%	11/22/12	H/J	70 - 130 %	
% Toluene-d8	95		%	11/22/12	H/J	70 - 130 %	

Volatile Library Search Top 10

Completed

11/22/12

H/J

Semivolatiles

1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2-Diphenylhydrazine	ND	350	ug/Kg	11/25/12	DD	SW 8270
1,3-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,4-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dimethylphenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dinitrophenol	ND	570	ug/Kg	11/25/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
2,4-Dinitrotoluene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,6-Dinitrotoluene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Chloronaphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Chlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Methylnaphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Methylphenol (o-cresol)	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Nitroaniline	ND	570	ug/Kg	11/25/12	DD	SW 8270
2-Nitrophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	11/25/12	DD	SW 8270
3,3'-Dichlorobenzidine	ND	250	ug/Kg	11/25/12	DD	SW 8270
3-Nitroaniline	ND	570	ug/Kg	11/25/12	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
4-Chloro-3-methylphenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Chloroaniline	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Nitroaniline	ND	570	ug/Kg	11/25/12	DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Acenaphthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Acetophenone	ND	250	ug/Kg	11/25/12	DD	SW 8270
Aniline	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benz(a)anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzidine	ND	420	ug/Kg	11/25/12	DD	SW 8270
Benzo(a)pyrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(b)fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(ghi)perylene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Benzyl butyl phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Carbazole	ND	530	ug/Kg	11/25/12	DD	SW 8270
Chrysene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dibenzofuran	ND	250	ug/Kg	11/25/12	DD	SW 8270
Diethyl phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dimethylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Di-n-butylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Di-n-octylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Fluorene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobutadiene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorocyclopentadiene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachloroethane	ND	250	ug/Kg	11/25/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	11/25/12	DD	SW 8270

LO

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Isophorone	ND	250	ug/Kg	11/25/12	DD	SW 8270
Naphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Nitrobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	11/25/12	DD	SW 8270
Phenanthrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Phenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
Pyrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Pyridine	ND	350	ug/Kg	11/25/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	83		%	11/25/12	DD	30 - 130 %
% 2-Fluorobiphenyl	66		%	11/25/12	DD	40 - 140 %
% 2-Fluorophenol	64		%	11/25/12	DD	30 - 130 %
% Nitrobenzene-d5	67		%	11/25/12	DD	40 - 140 %
% Phenol-d5	66		%	11/25/12	DD	30 - 130 %
% Terphenyl-d14	79		%	11/25/12	DD	40 - 140 %
SVOA Library Search Top 25	Completed			11/26/12	DD	1

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

1O = This parameter is not certified by NY NELAC for this matrix.

B = Present in blank, no bias suspected.

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

BRL=Below Reporting Level

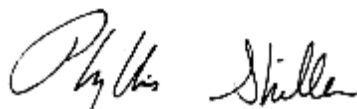
Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

November 30, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

November 30, 2012

FOR: Attn: Mr Andy Stewart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
11/20/12	11:45
11/21/12	15:42

Laboratory Data

SDG ID: GBC99434
Phoenix ID: BC99436

Project ID: NY RECYCLING
Client ID: S-3

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.35	0.35	mg/Kg	11/27/12	LK	SW6010
Aluminum	14000	53	mg/Kg	11/27/12	EK	SW6010
Arsenic	0.8	0.7	mg/Kg	11/27/12	LK	SW6010
Barium	197	0.35	mg/Kg	11/27/12	LK	SW6010
Beryllium	< 0.28	0.28	mg/Kg	11/27/12	LK	SW6010
Calcium	27000	53	mg/Kg	11/27/12	EK	SW6010
Cadmium	< 0.35	0.35	mg/Kg	11/27/12	LK	SW6010
Cobalt	13.3	0.35	mg/Kg	11/27/12	LK	SW6010
Chromium	44.7	0.35	mg/Kg	11/27/12	LK	SW6010
Copper	34.3	0.35	mg/kg	11/27/12	LK	SW6010
Iron	26400	53	mg/Kg	11/27/12	EK	SW6010
Mercury	< 0.07	0.07	mg/Kg	11/27/12	RS	SW-7471
Potassium	9600	53	mg/Kg	11/27/12	LK	SW6010
Magnesium	18500	53	mg/Kg	11/27/12	EK	SW6010
Manganese	240	3.5	mg/Kg	11/27/12	EK	SW6010
Sodium	314	5.3	mg/Kg	11/27/12	EK	SW6010
Nickel	37.4	0.35	mg/Kg	11/27/12	LK	SW6010
Lead	12.2	0.35	mg/Kg	11/27/12	LK	SW6010
Antimony	< 3.5	3.5	mg/Kg	11/27/12	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	11/27/12	LK	SW6010
Thallium	< 3.2	3.2	mg/Kg	11/27/12	LK	SW6010
Vanadium	51.3	0.35	mg/Kg	11/27/12	LK	SW6010
Zinc	81.4	0.35	mg/Kg	11/27/12	LK	SW6010
Percent Solid	94		%	11/21/12	JL	E160.3
Chromium, Hexavalent	< 0.41	0.41	mg/Kg	11/26/12 16:34	CL	SW3060/7196
pH - Soil	8.61	0.10	pH Units	11/21/12 17:15	DH/KDB	4500-H B/9045 1
Redox Potential	200	1.0	mV	11/21/12	DH/KDB	SM2580B 1
Soil Extraction for PCB	Completed			11/21/12	BB	SW3545

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Soil Extraction for Pesticide	Completed			11/21/12	BB/V	SW3545
Soil Extraction for SVOA	Completed			11/21/12	BJ/V	SW3545
Mercury Digestion	Completed			11/27/12	X/X	SW7471
Soil Extraction for Herbicide	Completed			11/21/12	M/D	SW8151
Total Metals Digest	Completed			11/26/12	AG	SW846 - 3050

Chlorinated Herbicides

2,4,5-T	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4,5-TP (Silvex)	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-D	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-DB	ND	440	ug/Kg	11/26/12	JRB	SW8151
Dalapon	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dicamba	ND	87	ug/Kg	11/26/12	JRB	SW8151
Dichloroprop	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dinoseb	ND	87	ug/Kg	11/26/12	JRB	SW8151

QA/QC Surrogates

% DCAA	97		%	11/26/12	JRB	30 - 150 %
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Polychlorinated Biphenyls

PCB-1016	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1221	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1232	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1242	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1248	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1254	81	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1260	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1262	ND	71	ug/Kg	11/26/12	AW	SW 8082
PCB-1268	ND	71	ug/Kg	11/26/12	AW	SW 8082

QA/QC Surrogates

% DCBP	82		%	11/26/12	AW	30 - 150 %
% TCMX	79		%	11/26/12	AW	30 - 150 %

Pesticides

4,4' -DDD	ND*	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDE	ND*	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDT	ND*	2.5	ug/Kg	11/27/12	MH	SW8081
a-BHC	ND*	3.4	ug/Kg	11/27/12	MH	SW8081
Alachlor	ND*	3.4	ug/Kg	11/27/12	MH	SW8081
Aldrin	ND*	1.1	ug/Kg	11/27/12	MH	SW8081
b-BHC	ND*	3.4	ug/Kg	11/27/12	MH	SW8081
Chlordane	ND*	11	ug/Kg	11/27/12	MH	SW8081
d-BHC	ND*	3.4	ug/Kg	11/27/12	MH	SW8081
Dieldrin	ND*	5.6	ug/Kg	11/27/12	MH	SW8081
Endosulfan I	ND*	3.4	ug/Kg	11/27/12	MH	SW8081
Endosulfan II	ND*	6.8	ug/Kg	11/27/12	MH	SW8081
Endosulfan sulfate	ND*	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin	ND*	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin aldehyde	ND*	6.8	ug/Kg	11/27/12	MH	SW8081
Endrin ketone	ND*	6.8	ug/Kg	11/27/12	MH	SW8081
g-BHC	ND*	1.1	ug/Kg	11/27/12	MH	SW8081

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Heptachlor	ND*	2.1	ug/Kg	11/27/12	MH	SW8081
Heptachlor epoxide	ND*	3.4	ug/Kg	11/27/12	MH	SW8081
Methoxychlor	ND*	34	ug/Kg	11/27/12	MH	SW8081
Toxaphene	ND*	34	ug/Kg	11/27/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	79		%	11/27/12	MH	30 - 150 %
% TCMX	60		%	11/27/12	MH	30 - 150 %
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2-Hexanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acetone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	11/22/12	H/J	SW8260
Benzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromoform	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloroform	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260

1P

1P

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	1
Dibromochloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Dibromomethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Dichlorodifluoromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Ethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Hexachlorobutadiene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	1P
Isopropylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
m&p-Xylene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Methyl Ethyl Ketone	ND	27	ug/Kg	11/22/12	H/J	SW8260	
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Methylene chloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Naphthalene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
n-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
n-Propylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
o-Xylene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
p-Isopropyltoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
sec-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Styrene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
tert-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Tetrachloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Tetrahydrofuran (THF)	ND	11	ug/Kg	11/22/12	H/J	SW8260	1
Toluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Total Xylenes	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Trichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Trichlorofluoromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Trichlorotrifluoroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Vinyl chloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	102		%	11/22/12	H/J	70 - 130 %	
% Bromofluorobenzene	92		%	11/22/12	H/J	70 - 130 %	
% Dibromofluoromethane	100		%	11/22/12	H/J	70 - 130 %	
% Toluene-d8	95		%	11/22/12	H/J	70 - 130 %	

Volatile Library Search Top 10

Completed

11/22/12

H/J

Semivolatiles

1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,2-Diphenylhydrazine	ND	350	ug/Kg	11/25/12	DD	SW 8270
1,3-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
1,4-Dichlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dichlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dimethylphenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,4-Dinitrophenol	ND	560	ug/Kg	11/25/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
2,4-Dinitrotoluene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2,6-Dinitrotoluene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Chloronaphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Chlorophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Methylnaphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Methylphenol (o-cresol)	ND	250	ug/Kg	11/25/12	DD	SW 8270
2-Nitroaniline	ND	560	ug/Kg	11/25/12	DD	SW 8270
2-Nitrophenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	11/25/12	DD	SW 8270
3,3'-Dichlorobenzidine	ND	250	ug/Kg	11/25/12	DD	SW 8270
3-Nitroaniline	ND	560	ug/Kg	11/25/12	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
4-Chloro-3-methylphenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Chloroaniline	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	11/25/12	DD	SW 8270
4-Nitroaniline	ND	560	ug/Kg	11/25/12	DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Acenaphthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Acetophenone	ND	250	ug/Kg	11/25/12	DD	SW 8270
Aniline	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benz(a)anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzidine	ND	420	ug/Kg	11/25/12	DD	SW 8270
Benzo(a)pyrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(b)fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(ghi)perylene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Benzyl butyl phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	250	ug/Kg	11/25/12	DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Carbazole	ND	530	ug/Kg	11/25/12	DD	SW 8270
Chrysene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dibenzofuran	ND	250	ug/Kg	11/25/12	DD	SW 8270
Diethyl phthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Dimethylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Di-n-butylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Di-n-octylphthalate	ND	250	ug/Kg	11/25/12	DD	SW 8270
Fluoranthene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Fluorene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobutadiene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachlorocyclopentadiene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Hexachloroethane	ND	250	ug/Kg	11/25/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	11/25/12	DD	SW 8270

LO

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Isophorone	ND	250	ug/Kg	11/25/12	DD	SW 8270
Naphthalene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Nitrobenzene	ND	250	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	11/25/12	DD	SW 8270
Phenanthrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Phenol	ND	250	ug/Kg	11/25/12	DD	SW 8270
Pyrene	ND	250	ug/Kg	11/25/12	DD	SW 8270
Pyridine	ND	350	ug/Kg	11/25/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	88		%	11/25/12	DD	30 - 130 %
% 2-Fluorobiphenyl	78		%	11/25/12	DD	40 - 140 %
% 2-Fluorophenol	73		%	11/25/12	DD	30 - 130 %
% Nitrobenzene-d5	77		%	11/25/12	DD	40 - 140 %
% Phenol-d5	74		%	11/25/12	DD	30 - 130 %
% Terphenyl-d14	97		%	11/25/12	DD	40 - 140 %
SVOA Library Search Top 25	Completed			11/26/12	DD	1

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

1O = This parameter is not certified by NY NELAC for this matrix.

B = Present in blank, no bias suspected.

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

BRL=Below Reporting Level

Comments:

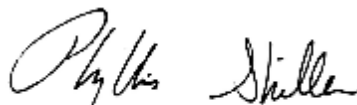
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

* For Pesticides, due to matrix interference caused by the presence of PCB's in the samples an elevated MDL was reported.

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

November 30, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

November 30, 2012

FOR: Attn: Mr Andy Stewart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
11/20/12	11:47
11/21/12	15:42

Laboratory Data

SDG ID: GBC99434
Phoenix ID: BC99437

Project ID: NY RECYCLING
Client ID: S-4

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.33	0.33	mg/Kg	11/27/12	LK	SW6010
Aluminum	13700	50	mg/Kg	11/27/12	EK	SW6010
Arsenic	< 0.7	0.7	mg/Kg	11/27/12	LK	SW6010
Barium	191	0.33	mg/Kg	11/27/12	LK	SW6010
Beryllium	< 0.27	0.27	mg/Kg	11/27/12	LK	SW6010
Calcium	20200	50	mg/Kg	11/27/12	EK	SW6010
Cadmium	< 0.33	0.33	mg/Kg	11/27/12	LK	SW6010
Cobalt	12.7	0.33	mg/Kg	11/27/12	LK	SW6010
Chromium	59.5	0.33	mg/Kg	11/27/12	LK	SW6010
Copper	39.3	0.33	mg/kg	11/27/12	LK	SW6010
Iron	24600	50	mg/Kg	11/27/12	EK	SW6010
Mercury	< 0.06	0.06	mg/Kg	11/27/12	RS	SW-7471
Potassium	9380	50	mg/Kg	11/27/12	LK	SW6010
Magnesium	14200	50	mg/Kg	11/27/12	EK	SW6010
Manganese	204	3.3	mg/Kg	11/27/12	EK	SW6010
Sodium	323	5.0	mg/Kg	11/27/12	EK	SW6010
Nickel	44.1	0.33	mg/Kg	11/27/12	LK	SW6010
Lead	8.11	0.33	mg/Kg	11/27/12	LK	SW6010
Antimony	< 3.3	3.3	mg/Kg	11/27/12	LK	SW6010
Selenium	< 1.3	1.3	mg/Kg	11/27/12	LK	SW6010
Thallium	< 3.0	3.0	mg/Kg	11/27/12	LK	SW6010
Vanadium	50.2	0.33	mg/Kg	11/27/12	LK	SW6010
Zinc	73.2	0.33	mg/Kg	11/27/12	LK	SW6010
Percent Solid	94		%	11/21/12	JL	E160.3
Chromium, Hexavalent	< 0.41	0.41	mg/Kg	11/26/12 16:34	CL	SW3060/7196
pH - Soil	8.69	0.10	pH Units	11/21/12 17:15	DH/KDB	4500-H B/9045 1
Redox Potential	210	1.0	mV	11/21/12	DH/KDB	SM2580B 1
Soil Extraction for PCB	Completed			11/21/12	BB	SW3545

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Soil Extraction for Pesticide	Completed			11/21/12	BB/V	SW3545
Soil Extraction for SVOA	Completed			11/21/12	BJ/V	SW3545
Mercury Digestion	Completed			11/27/12	X/X	SW7471
Soil Extraction for Herbicide	Completed			11/21/12	M/D	SW8151
Total Metals Digest	Completed			11/26/12	AG	SW846 - 3050

Chlorinated Herbicides

2,4,5-T	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4,5-TP (Silvex)	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-D	ND	44	ug/Kg	11/26/12	JRB	SW8151
2,4-DB	ND	440	ug/Kg	11/26/12	JRB	SW8151
Dalapon	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dicamba	ND	88	ug/Kg	11/26/12	JRB	SW8151
Dichloroprop	ND	44	ug/Kg	11/26/12	JRB	SW8151
Dinoseb	ND	88	ug/Kg	11/26/12	JRB	SW8151

QA/QC Surrogates

% DCAA	103		%	11/26/12	JRB	30 - 150 %
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Polychlorinated Biphenyls

PCB-1016	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1221	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1232	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1242	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1248	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1254	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1260	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1262	ND	70	ug/Kg	11/26/12	AW	SW 8082
PCB-1268	ND	70	ug/Kg	11/26/12	AW	SW 8082

QA/QC Surrogates

% DCBP	73		%	11/26/12	AW	30 - 150 %
% TCMX	74		%	11/26/12	AW	30 - 150 %

Pesticides

4,4' -DDD	ND	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDE	ND	2.1	ug/Kg	11/27/12	MH	SW8081
4,4' -DDT	ND	2.1	ug/Kg	11/27/12	MH	SW8081
a-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Alachlor	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Aldrin	ND	1.0	ug/Kg	11/27/12	MH	SW8081
b-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Chlordane	ND	10	ug/Kg	11/27/12	MH	SW8081
d-BHC	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Dieldrin	ND	1.0	ug/Kg	11/27/12	MH	SW8081
Endosulfan I	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Endosulfan II	ND	6.7	ug/Kg	11/27/12	MH	SW8081
Endosulfan sulfate	ND	6.7	ug/Kg	11/27/12	MH	SW8081
Endrin	ND	6.7	ug/Kg	11/27/12	MH	SW8081
Endrin aldehyde	ND	6.7	ug/Kg	11/27/12	MH	SW8081
Endrin ketone	ND	6.7	ug/Kg	11/27/12	MH	SW8081
g-BHC	ND	1.0	ug/Kg	11/27/12	MH	SW8081

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Heptachlor	ND	2.1	ug/Kg	11/27/12	MH	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	11/27/12	MH	SW8081
Methoxychlor	ND	34	ug/Kg	11/27/12	MH	SW8081
Toxaphene	ND	34	ug/Kg	11/27/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	73		%	11/27/12	MH	30 - 150 %
% TCMX	56		%	11/27/12	MH	30 - 150 %
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
2-Hexanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acetone	ND	27	ug/Kg	11/22/12	H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	11/22/12	H/J	SW8260
Benzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromoform	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloroform	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	1
Dibromochloromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Dibromomethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Dichlorodifluoromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Ethylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Hexachlorobutadiene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	1P
Isopropylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
m&p-Xylene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Methyl Ethyl Ketone	ND	27	ug/Kg	11/22/12	H/J	SW8260	
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Methylene chloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Naphthalene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
n-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
n-Propylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
o-Xylene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
p-Isopropyltoluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
sec-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Styrene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
tert-Butylbenzene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Tetrachloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Tetrahydrofuran (THF)	ND	11	ug/Kg	11/22/12	H/J	SW8260	1
Toluene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Total Xylenes	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	11/22/12	H/J	SW8260	
Trichloroethene	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Trichlorofluoromethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Trichlorotrifluoroethane	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
Vinyl chloride	ND	5.3	ug/Kg	11/22/12	H/J	SW8260	
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	98		%	11/22/12	H/J	70 - 130 %	
% Bromofluorobenzene	91		%	11/22/12	H/J	70 - 130 %	
% Dibromofluoromethane	98		%	11/22/12	H/J	70 - 130 %	
% Toluene-d8	93		%	11/22/12	H/J	70 - 130 %	

Volatile Library Search Top 10

Completed

11/22/12

H/J

Semivolatiles

1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
1,2-Diphenylhydrazine	ND	350	ug/Kg	11/25/12	DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
2,4-Dimethylphenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
2,4-Dinitrophenol	ND	550	ug/Kg	11/25/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
2,4-Dinitrotoluene	ND	240	ug/Kg	11/25/12	DD	SW 8270
2,6-Dinitrotoluene	ND	240	ug/Kg	11/25/12	DD	SW 8270
2-Chloronaphthalene	ND	240	ug/Kg	11/25/12	DD	SW 8270
2-Chlorophenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
2-Methylnaphthalene	ND	240	ug/Kg	11/25/12	DD	SW 8270
2-Methylphenol (o-cresol)	ND	240	ug/Kg	11/25/12	DD	SW 8270
2-Nitroaniline	ND	550	ug/Kg	11/25/12	DD	SW 8270
2-Nitrophenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	11/25/12	DD	SW 8270
3,3'-Dichlorobenzidine	ND	240	ug/Kg	11/25/12	DD	SW 8270
3-Nitroaniline	ND	550	ug/Kg	11/25/12	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
4-Chloro-3-methylphenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
4-Chloroaniline	ND	240	ug/Kg	11/25/12	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	11/25/12	DD	SW 8270
4-Nitroaniline	ND	550	ug/Kg	11/25/12	DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Acenaphthene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Acenaphthylene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Acetophenone	ND	240	ug/Kg	11/25/12	DD	SW 8270
Aniline	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Anthracene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Benz(a)anthracene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Benzidine	ND	410	ug/Kg	11/25/12	DD	SW 8270
Benzo(a)pyrene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Benzo(b)fluoranthene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Benzo(ghi)perylene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Benzo(k)fluoranthene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	11/25/12	DD	SW 8270
Benzyl butyl phthalate	ND	240	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	11/25/12	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	11/25/12	DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	11/25/12	DD	SW 8270
Carbazole	ND	520	ug/Kg	11/25/12	DD	SW 8270
Chrysene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Dibenz(a,h)anthracene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Dibenzofuran	ND	240	ug/Kg	11/25/12	DD	SW 8270
Diethyl phthalate	ND	240	ug/Kg	11/25/12	DD	SW 8270
Dimethylphthalate	ND	240	ug/Kg	11/25/12	DD	SW 8270
Di-n-butylphthalate	ND	240	ug/Kg	11/25/12	DD	SW 8270
Di-n-octylphthalate	ND	240	ug/Kg	11/25/12	DD	SW 8270
Fluoranthene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Fluorene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Hexachlorobutadiene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Hexachlorocyclopentadiene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	11/25/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	11/25/12	DD	SW 8270

LO

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Isophorone	ND	240	ug/Kg	11/25/12	DD	SW 8270
Naphthalene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	11/25/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	11/25/12	DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	11/25/12	DD	SW 8270
Phenanthrene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Phenol	ND	240	ug/Kg	11/25/12	DD	SW 8270
Pyrene	ND	240	ug/Kg	11/25/12	DD	SW 8270
Pyridine	ND	350	ug/Kg	11/25/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	97		%	11/25/12	DD	30 - 130 %
% 2-Fluorobiphenyl	82		%	11/25/12	DD	40 - 140 %
% 2-Fluorophenol	78		%	11/25/12	DD	30 - 130 %
% Nitrobenzene-d5	82		%	11/25/12	DD	40 - 140 %
% Phenol-d5	81		%	11/25/12	DD	30 - 130 %
% Terphenyl-d14	104		%	11/25/12	DD	40 - 140 %
SVOA Library Search Top 25	Completed			11/26/12	DD	1

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

1O = This parameter is not certified by NY NELAC for this matrix.

B = Present in blank, no bias suspected.

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

BRL=Below Reporting Level

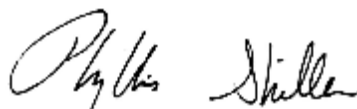
Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

November 30, 2012

Reviewed and Released by: Sarah Bell, Project Manager

CLIENT ID

S-1

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99434

Lab File ID: 1123M04.D

Date Received: 11/21/12

Date Analyzed: 11/22/12

Dilution Factor: 1

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

FORM I VOA-TIC

CLIENT ID

S-2

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99435

Lab File ID: 1123M05.D

Date Received: 11/21/12

Date Analyzed: 11/22/12

Dilution Factor: 1

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

FORM I VOA-TIC

CLIENT ID

S-3

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99436

Lab File ID: 1123M06.D

Date Received: 11/21/12

Date Analyzed: 11/22/12

Dilution Factor: 1

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

FORM I VOA-TIC

CLIENT ID

S-4

Client: GALLI-ENG

SDG No.: GBC99434

Lab Sample ID: BC99437

Lab File ID: 1123M07.D

Date Received: 11/21/12

Date Analyzed: 11/22/12

Dilution Factor: 1

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

FORM I VOA-TIC

CLIENT ID

S-1

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99434

Lab File ID: 1125_13.D

Date Received: 11/21/12

Date Extracted: 11/21/12

Date Analyzed: 11/25/2012

Dilution Factor 1

CONCENTRATION UNITS:

(ug/L or ug/KG) ug/Kg

[illegible]

CLIENT ID

S-2

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99435

Lab File ID: 1125_14.D

Date Received: 11/21/12

Date Extracted: 11/21/12

Date Analyzed: 11/25/2012

Dilution Factor 1

CONCENTRATION UNITS:

(ug/L or ug/KG) ug/Kg

[illegible]

CLIENT ID

S-3

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99436

Lab File ID: 1125_15.D

Date Received: 11/21/12

Date Extracted: 11/21/12

Date Analyzed: 11/25/2012

Dilution Factor 1

CONCENTRATION UNITS:

(ug/L or ug/KG) ug/Kg

[illegible]

CLIENT ID

S-4

Client: GALLI-ENG

SAS No.:

SDG No.: GBC99434

Lab Sample ID: BC99437

Lab File ID: 1125_16.D

Date Received: 11/21/12

Date Extracted: 11/21/12

Date Analyzed: 11/25/2012

Dilution Factor 1

CONCENTRATION UNITS:

(ug/L or ug/KG) ug/Kg

[illegible]



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



QA/QC Report

November 30, 2012

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 214653, QC Sample No: BC98473 (BC99434, BC99435, BC99436, BC99437)												
<u>Hex Chromium - Soil</u>												
Hexavalent Cr	BRL	<0.43	<0.43	NC	102						70 - 130	30
Insoluble Cr					97.8			96.0			70 - 130	30
Soluble Cr					102			90.2			70 - 130	30
QA/QC Batch 214646, QC Sample No: BC99403 (BC99434, BC99435, BC99436, BC99437)												
<u>ICP Metals - Soil</u>												
Aluminum	BRL	5780	5690	1.60	75.7	77.0	1.7	NC	NC	NC	75 - 125	30
Antimony	BRL	<3.4	<3.4	NC	87.5	94.9	8.1	89.9	91.7	2.0	75 - 125	30
Arsenic	BRL	7.3	6.78	7.40	104	105	1.0	96.1	97.9	1.9	75 - 125	30
Barium	BRL	39.2	38.4	2.10	105	106	0.9	98.4	101	2.6	75 - 125	30
Beryllium	BRL	<0.27	<0.27	NC	106	108	1.9	98.1	101	2.9	75 - 125	30
Cadmium	BRL	<0.34	<0.34	NC	103	105	1.9	96.6	100	3.5	75 - 125	30
Calcium	BRL	1210	1200	0.80	93.9	96.3	2.5	NC	NC	NC	75 - 125	30
Chromium	BRL	8.52	7.84	8.30	104	105	1.0	99.2	102	2.8	75 - 125	30
Cobalt	BRL	3.76	3.35	11.5	104	106	1.9	98.3	101	2.7	75 - 125	30
Copper	BRL	17.1	14.3	17.8	111	110	0.9	104	106	1.9	75 - 125	30
Iron	BRL	9510	9700	2.00	89.4	91.3	2.1	NC	NC	NC	75 - 125	30
Lead	BRL	5.78	5.00	14.5	103	105	1.9	98.3	100	1.7	75 - 125	30
Magnesium	BRL	2270	2210	2.70	88.4	88.8	0.5	NC	NC	NC	75 - 125	30
Manganese	BRL	114	122	6.80	102	104	1.9	110	114	3.6	75 - 125	30
Nickel	BRL	7.87	7.48	5.10	102	104	1.9	97.2	99.6	2.4	75 - 125	30
Potassium	BRL	2080	2130	2.40	97.4	99.1	1.7	115	105	9.1	75 - 125	30
Selenium	BRL	<1.4	<1.4	NC	100	103	3.0	87.9	90.3	2.7	75 - 125	30
Silver	BRL	<0.34	<0.34	NC	104	106	1.9	99.5	102	2.5	75 - 125	30
Sodium	5.9	124	112	10.2	114	113	0.9	>130	130	NC	75 - 125	30
Thallium	BRL	<3.1	<3.0	NC	106	107	0.9	99.2	102	2.8	75 - 125	30
Vanadium	BRL	16.7	16.3	2.40	102	106	3.8	100	103	3.0	75 - 125	30
Zinc	BRL	25.0	23.4	6.60	103	103	0.0	97.5	100	2.5	75 - 125	30
QA/QC Batch 214676, QC Sample No: BC99403 (BC99434, BC99435, BC99436, BC99437)												
Mercury - Soil	BRL	<0.07	<0.06	NC	100	101	1.0	104	108	3.8	70 - 130	30

m = This parameter is outside laboratory ms/msd specified recovery limits.



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



QA/QC Report

November 30, 2012

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 214673, QC Sample No: BC99439 (BC99434, BC99435, BC99436, BC99437)												
pH - Soil		9.49	9.36	1.40	97.7						85 - 115	20



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QA/QC Report

November 30, 2012

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 214434, QC Sample No: BC98467 (BC99434, BC99435, BC99436, BC99437)									
<u>Chlorinated Herbicides - Soil</u>									
2,4,5-T	ND	56	69	20.8	58	65	11.4	40 - 140	30
2,4,5-TP (Silvex)	ND	67	76	12.6	74	82	10.3	40 - 140	30
2,4-D	ND	51	64	22.6	68	83	19.9	40 - 140	30
2,4-DB	ND	53	57	7.3	64	89	32.7	40 - 140	30
Dalapon	ND	77	73	5.3	73	69	5.6	40 - 140	30
Dicamba	ND	85	87	2.3	87	89	2.3	40 - 140	30
Dichloroprop	ND	61	66	7.9	63	66	4.7	40 - 140	30
Dinoseb	ND	78	81	3.8	95	98	3.1	40 - 140	30
% DCAA (Surrogate Rec)	76	73	74	1.4	80	84	4.9	30 - 150	30
QA/QC Batch 214422, QC Sample No: BC98849 (BC99434, BC99435, BC99436, BC99437)									
<u>Polychlorinated Biphenyls - Soil</u>									
PCB-1016	ND	77	79	2.6	76	73	4.0	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	79	84	6.1	85	77	9.9	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	78	79	81	2.5	79	72	9.3	30 - 150	30
% TCMX (Surrogate Rec)	75	82	88	7.1	82	76	7.6	30 - 150	30
QA/QC Batch 214523, QC Sample No: BC99137 (BC99434, BC99435, BC99436, BC99437)									
<u>Semivolatiles - Soil</u>									
1,2,4,5-Tetrachlorobenzene	ND	75	80	6.5	87	91	4.5	30 - 130	30
1,2,4-Trichlorobenzene	ND	70	75	6.9	78	82	5.0	30 - 130	30
1,2-Dichlorobenzene	ND	69	76	9.7	77	80	3.8	30 - 130	30
1,2-Diphenylhydrazine	ND	75	81	7.7	78	80	2.5	30 - 130	30
1,3-Dichlorobenzene	ND	65	72	10.2	73	75	2.7	30 - 130	30
1,4-Dichlorobenzene	ND	67	73	8.6	74	77	4.0	30 - 130	30
2,4,5-Trichlorophenol	ND	82	88	7.1	96	100	4.1	30 - 130	30
2,4,6-Trichlorophenol	ND	85	91	6.8	97	103	6.0	30 - 130	30
2,4-Dichlorophenol	ND	77	82	6.3	87	92	5.6	30 - 130	30
2,4-Dimethylphenol	ND	49	55	11.5	65	69	6.0	30 - 130	30
2,4-Dinitrophenol	ND	10	33	107.0	<5	<5	NC	30 - 130	30
2,4-Dinitrotoluene	ND	97	104	7.0	83	81	2.4	30 - 130	30
2,6-Dinitrotoluene	ND	94	101	7.2	92	93	1.1	30 - 130	30
2-Chloronaphthalene	ND	73	79	7.9	78	81	3.8	30 - 130	30
2-Chlorophenol	ND	72	79	9.3	80	84	4.9	30 - 130	30
2-Methylnaphthalene	ND	72	77	6.7	84	88	4.7	30 - 130	30

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Methylphenol (o-cresol)	ND	70	78	10.8	82	85	3.6	30 - 130	30	
2-Nitroaniline	ND	>150	>150	NC	107	101	5.8	30 - 130	30	I
2-Nitrophenol	ND	77	86	11.0	80	77	3.8	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	73	80	9.2	84	87	3.5	30 - 130	30	
3,3'-Dichlorobenzidine	ND	131	146	10.8	71	74	4.1	30 - 130	30	I
3-Nitroaniline	ND	87	93	6.7	87	90	3.4	30 - 130	30	
4,6-Dinitro-2-methylphenol	ND	115	>150	NC	5.3	4.1	25.5	30 - 130	30	I,m
4-Bromophenyl phenyl ether	ND	80	87	8.4	94	98	4.2	30 - 130	30	
4-Chloro-3-methylphenol	ND	79	83	4.9	94	98	4.2	30 - 130	30	
4-Chloroaniline	ND	69	81	16.0	49	41	17.8	30 - 130	30	
4-Chlorophenyl phenyl ether	ND	78	84	7.4	84	88	4.7	30 - 130	30	
4-Nitroaniline	ND	83	89	7.0	82	85	3.6	30 - 130	30	
4-Nitrophenol	ND	79	91	14.1	71	73	2.8	30 - 130	30	
Acenaphthene	ND	90	99	9.5	100	104	3.9	30 - 130	30	
Acenaphthylene	ND	77	82	6.3	83	86	3.6	30 - 130	30	
Acetophenone	ND	71	78	9.4	80	83	3.7	30 - 130	30	
Aniline	ND	51	55	7.5	52	45	14.4	30 - 130	30	
Anthracene	ND	90	99	9.5	96	99	3.1	30 - 130	30	
Benz(a)anthracene	ND	94	106	12.0	99	110	10.5	30 - 130	30	
Benzidine	ND	<5	<5	NC	<5	<5	NC	30 - 130	30	I,m
Benzo(a)pyrene	ND	87	94	7.7	85	90	5.7	30 - 130	30	
Benzo(b)fluoranthene	ND	90	103	13.5	104	116	10.9	30 - 130	30	
Benzo(ghi)perylene	ND	100	104	3.9	114	116	1.7	30 - 130	30	
Benzo(k)fluoranthene	ND	83	92	10.3	112	103	8.4	30 - 130	30	
Benzyl butyl phthalate	ND	85	95	11.1	147	>150	NC	30 - 130	30	m
Bis(2-chloroethoxy)methane	ND	71	77	8.1	77	80	3.8	30 - 130	30	
Bis(2-chloroethyl)ether	ND	61	66	7.9	82	85	3.6	30 - 130	30	
Bis(2-chloroisopropyl)ether	ND	62	68	9.2	71	72	1.4	30 - 130	30	
Bis(2-ethylhexyl)phthalate	ND	88	96	8.7	126	135	6.9	30 - 130	30	m
Carbazole	ND	80	90	11.8	83	87	4.7	30 - 130	30	
Chrysene	ND	98	109	10.6	106	91	15.2	30 - 130	30	
Dibenz(a,h)anthracene	ND	92	96	4.3	108	108	0.0	30 - 130	30	
Dibenzofuran	ND	78	84	7.4	86	89	3.4	30 - 130	30	
Diethyl phthalate	ND	83	88	5.8	88	91	3.4	30 - 130	30	
Dimethylphthalate	ND	80	86	7.2	83	87	4.7	30 - 130	30	
Di-n-butylphthalate	ND	77	85	9.9	68	70	2.9	30 - 130	30	
Di-n-octylphthalate	ND	94	103	9.1	109	107	1.9	30 - 130	30	
Fluoranthene	ND	78	86	9.8	45	48	6.5	30 - 130	30	
Fluorene	ND	93	100	7.3	101	104	2.9	30 - 130	30	
Hexachlorobenzene	ND	77	86	11.0	87	89	2.3	30 - 130	30	
Hexachlorobutadiene	ND	71	77	8.1	80	85	6.1	30 - 130	30	
Hexachlorocyclopentadiene	ND	65	71	8.8	<5	<5	NC	30 - 130	30	m
Hexachloroethane	ND	68	75	9.8	49	47	4.2	30 - 130	30	
Indeno(1,2,3-cd)pyrene	ND	96	99	3.1	105	107	1.9	30 - 130	30	
Isophorone	ND	74	81	9.0	80	84	4.9	30 - 130	30	
Naphthalene	ND	72	78	8.0	81	85	4.8	30 - 130	30	
Nitrobenzene	ND	73	78	6.6	80	82	2.5	30 - 130	30	
N-Nitrosodimethylamine	ND	58	63	8.3	62	61	1.6	30 - 130	30	
N-Nitrosodi-n-propylamine	ND	70	76	8.2	80	82	2.5	30 - 130	30	
N-Nitrosodiphenylamine	ND	88	95	7.7	95	100	5.1	30 - 130	30	
Pentachloronitrobenzene	ND	83	90	8.1	77	76	1.3	30 - 130	30	
Pentachlorophenol	ND	76	93	20.1	109	115	5.4	30 - 130	30	
Phenanthrene	ND	92	102	10.3	102	104	1.9	30 - 130	30	

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Phenol	ND	74	81	9.0	82	84	2.4	30 - 130	30
Pyrene	ND	89	101	12.6	38	41	7.6	30 - 130	30
Pyridine	ND	45	47	4.3	45	41	9.3	30 - 130	30
% 2,4,6-Tribromophenol	91	84	95	12.3	101	105	3.9	30 - 130	30
% 2-Fluorobiphenyl	76	74	82	10.3	79	84	6.1	40 - 140	30
% 2-Fluorophenol	72	69	76	9.7	78	81	3.8	30 - 130	30
% Nitrobenzene-d5	75	72	80	10.5	81	84	3.6	40 - 140	30
% Phenol-d5	73	70	78	10.8	80	83	3.7	30 - 130	30
% Terphenyl-d14	82	79	91	14.1	28	31	10.2	40 - 140	30 m

QA/QC Batch 214540, QC Sample No: BC99304 (BC99434, BC99435, BC99436, BC99437)

Pesticides - Soil

4,4' -DDD	ND	81	80	1.2	88	86	2.3	40 - 140	30
4,4' -DDE	ND	78	78	0.0	85	84	1.2	40 - 140	30
4,4' -DDT	ND	77	78	1.3	85	86	1.2	40 - 140	30
a-BHC	ND	80	80	0.0	88	88	0.0	40 - 140	30
a-Chlordane	ND	79	79	0.0	86	85	1.2	40 - 140	30
Alachlor	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
Aldrin	ND	80	81	1.2	88	87	1.1	40 - 140	30
b-BHC	ND	72	71	1.4	85	82	3.6	40 - 140	30
Chlordane	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
d-BHC	ND	75	75	0.0	83	83	0.0	40 - 140	30
Dieldrin	ND	85	85	0.0	94	93	1.1	40 - 140	30
Endosulfan I	ND	79	79	0.0	87	87	0.0	40 - 140	30
Endosulfan II	ND	81	80	1.2	92	90	2.2	40 - 140	30
Endosulfan sulfate	ND	78	77	1.3	88	87	1.1	40 - 140	30
Endrin	ND	76	75	1.3	83	82	1.2	40 - 140	30
Endrin aldehyde	ND	77	79	2.6	92	92	0.0	40 - 140	30
Endrin ketone	ND	86	88	2.3	99	97	2.0	40 - 140	30
g-BHC	ND	80	80	0.0	89	88	1.1	40 - 140	30
g-Chlordane	ND	77	77	0.0	83	82	1.2	40 - 140	30
Heptachlor	ND	64	64	0.0	67	67	0.0	40 - 140	30
Heptachlor epoxide	ND	82	82	0.0	90	90	0.0	40 - 140	30
Methoxychlor	ND	80	81	1.2	88	89	1.1	40 - 140	30
Toxaphene	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
% DCBP	80	80	81	1.2	86	85	1.2	30 - 150	30
% TCMX	78	81	83	2.4	86	85	1.2	30 - 150	30

QA/QC Batch 214631, QC Sample No: BC99430 (BC99434, BC99435, BC99436, BC99437)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	117	103	12.7				70 - 130	30
1,1,1-Trichloroethane	ND	89	86	3.4				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	102	89	13.6				70 - 130	30
1,1,2-Trichloroethane	ND	117	105	10.8				70 - 130	30
1,1-Dichloroethane	ND	89	89	0.0				70 - 130	30
1,1-Dichloroethene	ND	83	84	1.2				70 - 130	30
1,1-Dichloropropene	ND	94	96	2.1				70 - 130	30
1,2,3-Trichlorobenzene	ND	108	95	12.8				70 - 130	30
1,2,3-Trichloropropane	ND	103	87	16.8				70 - 130	30
1,2,4-Trichlorobenzene	ND	107	91	16.2				70 - 130	30
1,2,4-Trimethylbenzene	ND	101	94	7.2				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	118	93	23.7				70 - 130	30
1,2-Dibromoethane	ND	113	103	9.3				70 - 130	30
1,2-Dichlorobenzene	ND	112	96	15.4				70 - 130	30

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,2-Dichloroethane	ND	93	91	2.2				70 - 130	30
1,2-Dichloropropane	ND	97	93	4.2				70 - 130	30
1,3,5-Trimethylbenzene	ND	98	92	6.3				70 - 130	30
1,3-Dichlorobenzene	ND	107	95	11.9				70 - 130	30
1,3-Dichloropropane	ND	103	93	10.2				70 - 130	30
1,4-Dichlorobenzene	ND	106	94	12.0				70 - 130	30
2,2-Dichloropropane	ND	81	85	4.8				70 - 130	30
2-Chlorotoluene	ND	105	95	10.0				70 - 130	30
2-Hexanone	ND	92	84	9.1				70 - 130	30
2-Isopropyltoluene	ND	106	91	15.2				70 - 130	30
4-Chlorotoluene	ND	100	90	10.5				70 - 130	30
4-Methyl-2-pentanone	ND	110	98	11.5				70 - 130	30
Acetone	ND	74	67	9.9				70 - 130	30
Acrylonitrile	ND	102	92	10.3				70 - 130	30
Benzene	ND	91	94	3.2				70 - 130	30
Bromobenzene	ND	110	97	12.6				70 - 130	30
Bromochloromethane	ND	98	95	3.1				70 - 130	30
Bromodichloromethane	ND	105	96	9.0				70 - 130	30
Bromoform	ND	134	110	19.7				70 - 130	30
Bromomethane	ND	60	90	40.0				70 - 130	30
Carbon Disulfide	ND	71	70	1.4				70 - 130	30
Carbon tetrachloride	ND	95	93	2.1				70 - 130	30
Chlorobenzene	ND	108	96	11.8				70 - 130	30
Chloroethane	ND	78	79	1.3				70 - 130	30
Chloroform	ND	90	86	4.5				70 - 130	30
Chloromethane	ND	64	61	4.8				70 - 130	30
cis-1,2-Dichloroethene	ND	92	91	1.1				70 - 130	30
cis-1,3-Dichloropropene	ND	100	97	3.0				70 - 130	30
Dibromochloromethane	ND	116	105	10.0				70 - 130	30
Dibromomethane	ND	107	97	9.8				70 - 130	30
Dichlorodifluoromethane	ND	56	55	1.8				70 - 130	30
Ethylbenzene	ND	101	91	10.4				70 - 130	30
Hexachlorobutadiene	ND	112	84	28.6				70 - 130	30
Isopropylbenzene	ND	107	93	14.0				70 - 130	30
m&p-Xylene	ND	103	94	9.1				70 - 130	30
Methyl ethyl ketone	ND	73	64	13.1				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	93	110	16.7				70 - 130	30
Methylene chloride	ND	76	79	3.9				70 - 130	30
Naphthalene	ND	127	101	22.8				70 - 130	30
n-Butylbenzene	ND	96	84	13.3				70 - 130	30
n-Propylbenzene	ND	108	95	12.8				70 - 130	30
o-Xylene	ND	113	102	10.2				70 - 130	30
p-Isopropyltoluene	ND	106	93	13.1				70 - 130	30
sec-Butylbenzene	ND	105	88	17.6				70 - 130	30
Styrene	ND	113	100	12.2				70 - 130	30
tert-Butylbenzene	ND	111	93	17.6				70 - 130	30
Tetrachloroethene	ND	105	101	3.9				70 - 130	30
Tetrahydrofuran (THF)	ND	93	84	10.2				70 - 130	30
Toluene	ND	101	96	5.1				70 - 130	30
trans-1,2-Dichloroethene	ND	84	86	2.4				70 - 130	30
trans-1,3-Dichloropropene	ND	102	97	5.0				70 - 130	30
trans-1,4-dichloro-2-butene	ND	112	98	13.3				70 - 130	30
Trichloroethene	ND	112	105	6.5				70 - 130	30

QA/QC Data

SDG I.D.: GBC99434

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Trichlorofluoromethane	ND	89	82	8.2				70 - 130	30
Trichlorotrifluoroethane	ND	88	84	4.7				70 - 130	30
Vinyl chloride	ND	73	70	4.2				70 - 130	30
% 1,2-dichlorobenzene-d4	99	101	98	3.0				70 - 130	30
% Bromofluorobenzene	93	97	95	2.1				70 - 130	30
% Dibromofluoromethane	101	104	97	7.0				70 - 130	30
% Toluene-d8	94	98	99	1.0				70 - 130	30

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.

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

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

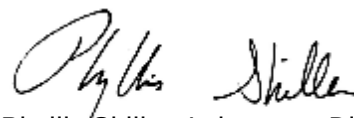
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director

November 30, 2012

Friday, November 30, 2012

Requested Criteria: 375

State: NY

Sample Criteria Exceedences Report

Page 1 of 1

GBC99434 - GALLI-ENG

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BC99434	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	32.6	0.33	30	30	mg/Kg
BC99435	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	31.6	0.36	30	30	mg/Kg
BC99436	\$PEST_SMR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND*	5.6	5	5	ug/Kg
BC99436	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	37.4	0.35	30	30	mg/Kg
BC99437	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	44.1	0.33	30	30	mg/Kg

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.



Environmental Laboratories, Inc.
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NY Temperature Narration

November 30, 2012

SDG I.D.: GBC99434

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



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
12/03/12	11:33
12/04/12	16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03499

Project ID: NY RECYCLING
Client ID: S-1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	12/04/12	JL	E160.3

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	

Client ID: S-1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	99		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	99		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	100		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	105		%	12/05/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

BRL=Below Reporting Level

Comments:

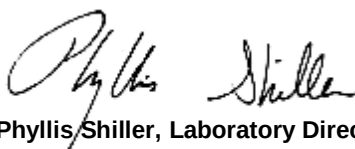
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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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PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.



Phyllis Shiller, Laboratory Director

December 07, 2012



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
12/03/12 11:33
12/04/12 16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03500

Project ID: NY RECYCLING
Client ID: S-2

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	12/04/12	JL	E160.3

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	100		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	94		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	98		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	104		%	12/05/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

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1P = This parameter is pending certification by NY NELAC for this matrix.

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

BRL=Below Reporting Level

Comments:

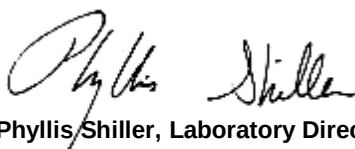
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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

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Phyllis Shiller, Laboratory Director

December 07, 2012



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
12/03/12 11:34
12/04/12 16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03501

Project ID: NY RECYCLING
Client ID: S-3

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	93		%	12/04/12	JL	E160.3
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260 1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260 1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260 1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	99		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	96		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	100		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	105		%	12/05/12	R/J	70 - 130 %

1

1P

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

BRL=Below Reporting Level

Comments:

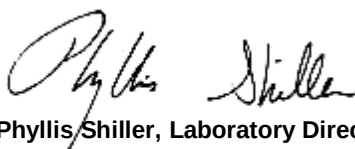
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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.

This report must not be reproduced except in full as defined by the attached chain of custody.

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.



Phyllis Shiller, Laboratory Director

December 07, 2012



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
12/03/12 11:34
12/04/12 16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03502

Project ID: NY RECYCLING
Client ID: S-4

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	12/04/12	JL	E160.3

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	94		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	100		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	104		%	12/05/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

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

BRL=Below Reporting Level

Comments:

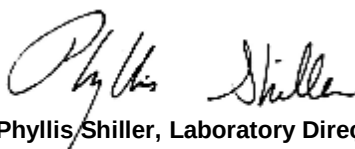
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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Phyllis Shiller, Laboratory Director

December 07, 2012



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
12/03/12 11:35
12/04/12 16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03503

Project ID: NY RECYCLING
Client ID: S-5

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	93		%	12/04/12	JL	E160.3

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	99		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	97		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	100		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	105		%	12/05/12	R/J	70 - 130 %

1

1P

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

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

BRL=Below Reporting Level

Comments:

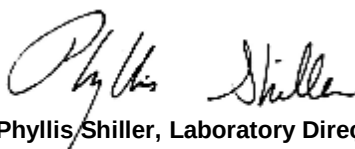
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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Phyllis Shiller, Laboratory Director

December 07, 2012



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
12/03/12	11:35
12/04/12	16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03504

Project ID: NY RECYCLING
Client ID: S-6

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	93		%	12/04/12	JL	E160.3

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	95		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	97		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	105		%	12/05/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

BRL=Below Reporting Level

Comments:

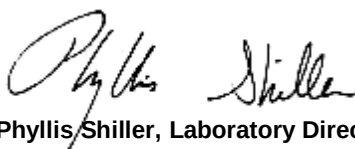
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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.

This report must not be reproduced except in full as defined by the attached chain of custody.

PLEASE NOTE: THIS PROGRESS REPORT IS CONSIDERED PRELIMINARY DATA. THE RESULTS ENTERED HAVE NOT BEEN EXAMINED BY OUR QA/QC DEPARTMENT.



Phyllis Shiller, Laboratory Director

December 07, 2012



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



Draft Progress Report

December 07, 2012

FOR: Attn: Mr Andy Stuart
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 72 Hour
P.O.#: 0950-01-004

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
12/03/12 11:36
12/04/12 16:53

Laboratory Data

SDG ID: GBD03499
Phoenix ID: BD03505

Project ID: NY RECYCLING
Client ID: S-7

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	92		%	12/04/12	JL	E160.3

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,1-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1,2-Trichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,1-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2,3-Trichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dibromoethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1P
1,2-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,3-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
1,4-Dichlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2,2-Dichloropropane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
2-Hexanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	
2-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	1
4-Chlorotoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260	
4-Methyl-2-pentanone	ND	27	ug/Kg	12/05/12	R/J	SW8260	

Client ID: S-7

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	12/05/12	R/J	SW8260
Benzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromoform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Bromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloroform	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Chloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	12/05/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Naphthalene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
o-Xylene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Styrene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	12/05/12	R/J	SW8260
Toluene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	12/05/12	R/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	12/05/12	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	99		%	12/05/12	R/J	70 - 130 %
% Bromofluorobenzene	97		%	12/05/12	R/J	70 - 130 %
% Dibromofluoromethane	102		%	12/05/12	R/J	70 - 130 %
% Toluene-d8	106		%	12/05/12	R/J	70 - 130 %

1

1P

1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatile Library Search Top 10	Completed			12/07/12	H/J	

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

BRL=Below Reporting Level

Comments:

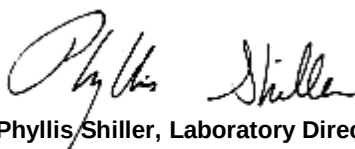
This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data biased low.

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

December 07, 2012

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

S-1

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.: _____

SAS No.: _____

SDG No.: GBD03499Matrix: (soil/water) SOILLab Sample ID: BD03499

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L45.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec.	8
----------------------	---

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

Number TICs found: 0

(ug/L or ug/KG) ug/Kg

[illegible]

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

S-2

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.: _____

SAS No.: _____ SDG No.: GBD03499

Matrix: (soil/water) SOILLab Sample ID: BD03500

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L46.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec.	8
----------------------	---

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

[illegible]

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

S-3

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.:

SAS No.:

SDG No.: GBD03499

Matrix: (soil/water) SOILLab Sample ID: BD03501

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L47.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec.	7
----------------------	---

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

Number TICs found: 0

(ug/L or ug/KG) ug/Kg

[illegible]

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

S-4

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.: _____

SAS No.: _____ SDG No.: GBD03499

Matrix: (soil/water) SOILLab Sample ID: BD03502

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L48.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec.	8
----------------------	---

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/KG) ug/Kg

[illegible]

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

S-5

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.: _____

SAS No.: _____ SDG No.: GBD03499

Matrix:(soil/water) SOILLab Sample ID: BD03503

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L49.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec.	7
----------------------	---

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/KG) ug/Kg

[illegible]

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

S-6

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.:

SAS No.: SDG No.: GBD03499

Matrix:(soil/water) SOILLab Sample ID: BD03504

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L50.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec. 7

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/KG) ug/Kg

[illegible]

*** DRAFT ***

1E

CLIENT ID

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

S-7

Lab Name: Phoenix Environmental Labs

Client: GALLI-ENG

Lab Code: Phoenix Case No.:

SAS No.:

SDG No.: GBD03499

Matrix: (soil/water) SOILLab Sample ID: BD03505

Sample wt/vol: 5 (g/mL) g

Lab File ID: 1205L51.D

Level: (low/med) PPL

Date Received: 12/04/12

% Moisture: not dec. 8

Date Analyzed: 12/05/12

GC Column: rtx-vms ID: 0.18 (mm)

Dilution Factor: 1

Soil Extract Volume: 5000 (uL)

Soil Aliquot Vol (uL): 5000

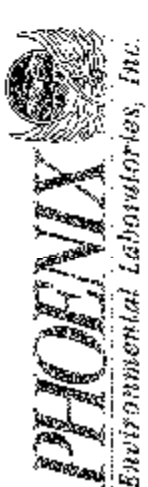
CONCENTRATION UNITS:

Number TICs found: 0 (ug/L or ug/KG) ug/Kg

[illegible]

4/2/13

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 644-1823

Client Services (860) 645-8726

Data Delivery:
☐ Fax #
☒ Email

Email: cs@phoenixlabs.com

Customer: 65411 SINCERITY, PC Project: NY Recycling Project P.O.: 65411 SINCERITY, PC
 Address: 123 W. Washington Pl., Ste. 102A Report to: Andy Smith Phone #: (631) 371-0923
Malville, NY 11757 Invoice to: Good Recycling, PC Fax #: (631) 371-0923

Client Sample Information - Identification				Analysis Request	
Sampler's Signature	<u>[Signature]</u>	Date	<u>12/2/12</u>		
Next to Collect:	Plastic Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
DW=drinking water GW=groundwater SW=solid waste		WW=wastewater SL=solid	GC=gas LI=liquid SL=solid		
	035001	S-1	S	12/2/12	11:33 AM
	035002	S-2	S	12/2/12	11:34 AM
	035003	S-3	S	12/2/12	11:34 AM
	035004	S-4	S	12/2/12	11:34 AM
	035005	S-5	S	12/2/12	11:34 AM
	035006	S-6	S	12/2/12	11:34 AM
	035007	S-7	S	12/2/12	11:34 AM

Relinquished by: [Signature] Date: 12-7-12 Time: 12:00

Accepted by: [Signature] Date: 12-7-12 Time: 12:00

Comments, Special Requirements or Regulations:

State where samples were collected:

Turnaround: ☐ Day ☐ 2 Days ☒ 3 Days ☐ 5 Days ☐ 10 Days ☐ Other

Res. Criteria: ☐ Res. Criteria ☐ Non-Res. Criteria ☐ Inured to GW Soil ☐ Clear-up Criteria ☐ GW Criteria

NY: ☐ TOCS CA CW ☐ CP-S1 Soil ☒ NY375 Unrest. Soil ☐ NY375 Res. Identif. Soil ☐ NY375 Defectives ☐ NY375 Res. Identif. Soil

Data Format: ☒ Proton x Std Report ☐ Lxcl ☐ PDF ☐ GIS Key ☐ FQIS ☐ All Hires to FQIS ☐ NY 1110 (AS-1) ☐ Other

Data Package: ☐ 6. Materials Deliv. ☐ NY Enhanced (AS-3) ☐ Other



Wednesday, March 28, 2012

Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Project ID: 2513 TYLDEN AVE
Sample ID#s: BB55480 - BB55483

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



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



Analysis Report

March 28, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
03/16/12	12:00
03/19/12	17:21

Laboratory Data

SDG ID: GBB55480
Phoenix ID: BB55480

Project ID: 2513 TYLDEN AVE

Client ID: C-1

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.37	0.37	mg/Kg	03/20/12		LK	6010/200.7
Aluminum	7230	55	mg/Kg	03/21/12		LK	6010/200.7
Arsenic	< 0.74	0.74	mg/Kg	03/20/12		LK	6010/200.7
Barium	43.0	0.37	mg/Kg	03/20/12		LK	6010/200.7
Beryllium	0.36	0.30	mg/Kg	03/20/12		LK	6010/200.7
Calcium	1020	5.5	mg/Kg	03/20/12		LK	6010/200.7
Cadmium	< 0.37	0.37	mg/Kg	03/20/12		LK	6010/200.7
Cobalt	6.05	0.37	mg/Kg	03/20/12		LK	6010/200.7
Chromium	13.0	0.37	mg/Kg	03/20/12		LK	6010/200.7
Copper	16.6	0.37	mg/kg	03/20/12		LK	6010/200.7
Iron	14800	55	mg/Kg	03/21/12		LK	6010/200.7
Mercury	< 0.07	0.07	mg/Kg	03/21/12		RS	SW-7471
Potassium	671	5.5	mg/Kg	03/20/12		LK	6010/200.7
Magnesium	2630	5.5	mg/Kg	03/20/12		LK	6010/200.7
Manganese	525	3.7	mg/Kg	03/21/12		LK	6010/200.7
Sodium	78.5	5.5	mg/Kg	03/20/12		LK	6010/200.7
Nickel	30.8	0.37	mg/Kg	03/20/12		LK	6010/200.7
Lead	14.7	0.37	mg/Kg	03/20/12		LK	6010/200.7
Antimony	< 3.7	3.7	mg/Kg	03/20/12		LK	6010/200.7
Selenium	< 1.5	1.5	mg/Kg	03/20/12		LK	6010/200.7
Thallium	< 3.3	3.3	mg/Kg	03/20/12		LK	6010/200.7
Total Metals Digest	Completed			03/19/12		B/T	SW846 - 3050
Vanadium	18.5	0.37	mg/Kg	03/20/12		LK	6010/200.7
Zinc	42.2	0.37	mg/Kg	03/20/12		LK	6010/200.7
Percent Solid	94		%	03/19/12		JL	E160.3
Soil Extraction for PCB	Completed			03/19/12		BB	SW3545
Soil Extraction for Pesticide	Completed			03/19/12		BB/F	SW3545
Soil Extraction for SVOA	Completed			03/19/12		BS/R	SW3545

Parameter	Result	RL	Units	Date	Time	By	Reference
Mercury Digestion	Completed			03/21/12		X/X	SW7471
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1221	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1232	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1242	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1248	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1254	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1260	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1262	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1268	ND	69	ug/Kg	03/20/12		KCA	SW 8082
<u>QA/QC Surrogates</u>							
% DCBP	64		%	03/20/12		KCA	30 - 150 %
% TCMX	46		%	03/20/12		KCA	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDE	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDT	ND	2.8	ug/Kg	03/21/12		MR	SW8081
a-BHC	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Alachlor	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Aldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
b-BHC	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Chlordane	ND	10	ug/Kg	03/21/12		MR	SW8081
d-BHC	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Dieldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Endosulfan I	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Endosulfan II	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endosulfan sulfate	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endrin	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endrin aldehyde	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endrin ketone	ND	6.6	ug/Kg	03/21/12		MR	SW8081
g-BHC	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Heptachlor	ND	2.1	ug/Kg	03/21/12		MR	SW8081
Heptachlor epoxide	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Methoxychlor	ND	33	ug/Kg	03/21/12		MR	SW8081
Toxaphene	ND	33	ug/Kg	03/21/12		MR	SW8081
<u>QA/QC Surrogates</u>							
% DCBP	76		%	03/21/12		MR	30 - 150 %
% TCMX	72		%	03/21/12		MR	30 - 150 %
<u>Semivolatiles</u>							
1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,2,4-Trichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,2-Dichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,3-Dichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,4-Dichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4,5-Trichlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4,6-Trichlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4-Dichlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270

Client ID: C-1

Parameter	Result	RL	Units	Date	Time	By	Reference
2,4-Dimethylphenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrophenol	ND	570	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrotoluene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,6-Dinitrotoluene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Chloronaphthalene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Chlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Methylnaphthalene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Methylphenol (o-cresol)	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Nitroaniline	ND	570	ug/Kg	03/20/12		DD	SW 8270
2-Nitrophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	03/20/12		DD	SW 8270
3,3'-Dichlorobenzidine	ND	250	ug/Kg	03/20/12		DD	SW 8270
3-Nitroaniline	ND	570	ug/Kg	03/20/12		DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	03/20/12		DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	03/20/12		DD	SW 8270
4-Chloro-3-methylphenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
4-Chloroaniline	ND	250	ug/Kg	03/20/12		DD	SW 8270
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	03/20/12		DD	SW 8270
4-Nitroaniline	ND	570	ug/Kg	03/20/12		DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	03/20/12		DD	SW 8270
Acenaphthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Acetophenone	ND	250	ug/Kg	03/20/12		DD	SW 8270
Aniline	ND	1000	ug/Kg	03/20/12		DD	SW 8270 1
Anthracene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Azobenzene	ND	350	ug/Kg	03/20/12		DD	SW 8270 1
Benz(a)anthracene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzidine	ND	420	ug/Kg	03/20/12		DD	SW 8270
Benzo(a)pyrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzo(b)fluoranthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzo(ghi)perylene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	03/20/12		DD	SW 8270 1
Benzyl butyl phthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	250	ug/Kg	03/20/12		DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Carbazole	ND	530	ug/Kg	03/20/12		DD	SW 8270
Chrysene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Dibenzofuran	ND	250	ug/Kg	03/20/12		DD	SW 8270
Diethyl phthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Dimethylphthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Di-n-butylphthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Di-n-octylphthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Fluoranthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Fluorene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobutadiene	ND	250	ug/Kg	03/20/12		DD	SW 8270

Client ID: C-1

Parameter	Result	RL	Units	Date	Time	By	Reference
Hexachlorocyclopentadiene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Hexachloroethane	ND	250	ug/Kg	03/20/12		DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Isophorone	ND	250	ug/Kg	03/20/12		DD	SW 8270
Naphthalene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Nitrobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	03/20/12		DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	03/20/12		DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	03/20/12		DD	SW 8270
Phenanthrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Phenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
Pyrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Pyridine	ND	350	ug/Kg	03/20/12		DD	SW 8270
<u>QA/QC Surrogates</u>							
% 2,4,6-Tribromophenol	88		%	03/20/12		DD	15 - 130 %
% 2-Fluorobiphenyl	71		%	03/20/12		DD	15 - 130 %
% 2-Fluorophenol	90		%	03/20/12		DD	15 - 130 %
% Nitrobenzene-d5	96		%	03/20/12		DD	15 - 130 %
% Phenol-d5	102		%	03/20/12		DD	15 - 130 %
% Terphenyl-d14	93		%	03/20/12		DD	15 - 130 %

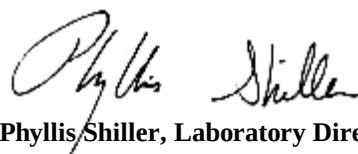
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

March 28, 2012



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



Analysis Report

March 28, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
03/16/12	12:00
03/19/12	17:21

Laboratory Data

SDG ID: GBB55480
Phoenix ID: BB55481

Project ID: 2513 TYLDEN AVE

Client ID: C-2

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.35	0.35	mg/Kg	03/20/12		EK	6010/200.7
Aluminum	5910	52	mg/Kg	03/21/12		LK	6010/200.7
Arsenic	1.64	0.69	mg/Kg	03/20/12		EK	6010/200.7
Barium	27.1	0.35	mg/Kg	03/20/12		EK	6010/200.7
Beryllium	0.38	0.28	mg/Kg	03/20/12		EK	6010/200.7
Calcium	1360	5.2	mg/Kg	03/20/12		EK	6010/200.7
Cadmium	< 0.35	0.35	mg/Kg	03/20/12		EK	6010/200.7
Cobalt	7.62	0.35	mg/Kg	03/20/12		EK	6010/200.7
Chromium	14.2	0.35	mg/Kg	03/20/12		EK	6010/200.7
Copper	15.0	0.35	mg/kg	03/20/12		EK	6010/200.7
Iron	14500	52	mg/Kg	03/21/12		LK	6010/200.7
Mercury	< 0.08	0.08	mg/Kg	03/21/12		RS	SW-7471
Potassium	726	5.2	mg/Kg	03/20/12		EK	6010/200.7
Magnesium	2240	5.2	mg/Kg	03/20/12		EK	6010/200.7
Manganese	296	3.5	mg/Kg	03/21/12		LK	6010/200.7
Sodium	88.5	5.2	mg/Kg	03/20/12		EK	6010/200.7
Nickel	26.6	0.35	mg/Kg	03/20/12		EK	6010/200.7
Lead	8.14	0.35	mg/Kg	03/20/12		EK	6010/200.7
Antimony	< 3.5	3.5	mg/Kg	03/20/12		EK	6010/200.7
Selenium	< 1.4	1.4	mg/Kg	03/20/12		EK	6010/200.7
Thallium	< 3.1	3.1	mg/Kg	03/20/12		EK	6010/200.7
Total Metals Digest	Completed			03/19/12		B/T	SW846 - 3050
Vanadium	27.8	0.35	mg/Kg	03/20/12		EK	6010/200.7
Zinc	37.5	0.35	mg/Kg	03/20/12		EK	6010/200.7
Percent Solid	94		%	03/19/12		JL	E160.3
Soil Extraction for PCB	Completed			03/19/12		BB	SW3545
Soil Extraction for Pesticide	Completed			03/19/12		BB/F	SW3545
Soil Extraction for SVOA	Completed			03/19/12		BS/R	SW3545

Parameter	Result	RL	Units	Date	Time	By	Reference
Mercury Digestion	Completed			03/21/12		X/X	SW7471
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1221	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1232	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1242	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1248	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1254	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1260	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1262	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1268	ND	70	ug/Kg	03/20/12		KCA	SW 8082
<u>QA/QC Surrogates</u>							
% DCBP	68		%	03/20/12		KCA	30 - 150 %
% TCMX	51		%	03/20/12		KCA	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDE	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDT	ND	2.8	ug/Kg	03/21/12		MR	SW8081
a-BHC	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Alachlor	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Aldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
b-BHC	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Chlordane	ND	10	ug/Kg	03/21/12		MR	SW8081
d-BHC	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Dieldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Endosulfan I	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Endosulfan II	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endosulfan sulfate	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endrin	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endrin aldehyde	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endrin ketone	ND	6.7	ug/Kg	03/21/12		MR	SW8081
g-BHC	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Heptachlor	ND	2.1	ug/Kg	03/21/12		MR	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Methoxychlor	ND	34	ug/Kg	03/21/12		MR	SW8081
Toxaphene	ND	34	ug/Kg	03/21/12		MR	SW8081
<u>QA/QC Surrogates</u>							
% DCBP	77		%	03/21/12		MR	30 - 150 %
% TCMX	73		%	03/21/12		MR	30 - 150 %
<u>Semivolatiles</u>							
1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
2,4-Dimethylphenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrophenol	ND	560	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrotoluene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,6-Dinitrotoluene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Chloronaphthalene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Chlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Methylnaphthalene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Methylphenol (o-cresol)	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Nitroaniline	ND	560	ug/Kg	03/20/12		DD	SW 8270
2-Nitrophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	03/20/12		DD	SW 8270
3,3'-Dichlorobenzidine	ND	240	ug/Kg	03/20/12		DD	SW 8270
3-Nitroaniline	ND	560	ug/Kg	03/20/12		DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	03/20/12		DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	03/20/12		DD	SW 8270
4-Chloro-3-methylphenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
4-Chloroaniline	ND	240	ug/Kg	03/20/12		DD	SW 8270
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	03/20/12		DD	SW 8270
4-Nitroaniline	ND	560	ug/Kg	03/20/12		DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	03/20/12		DD	SW 8270
Acenaphthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Acenaphthylene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Acetophenone	ND	240	ug/Kg	03/20/12		DD	SW 8270
Aniline	ND	1000	ug/Kg	03/20/12		DD	SW 8270 1
Anthracene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Azobenzene	ND	350	ug/Kg	03/20/12		DD	SW 8270 1
Benz(a)anthracene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzidine	ND	420	ug/Kg	03/20/12		DD	SW 8270
Benzo(a)pyrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzo(b)fluoranthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzo(ghi)perylene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzo(k)fluoranthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	03/20/12		DD	SW 8270 1
Benzyl butyl phthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	03/20/12		DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Carbazole	ND	520	ug/Kg	03/20/12		DD	SW 8270
Chrysene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Dibenz(a,h)anthracene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Dibenzofuran	ND	240	ug/Kg	03/20/12		DD	SW 8270
Diethyl phthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Dimethylphthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Di-n-butylphthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Di-n-octylphthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Fluoranthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Fluorene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobutadiene	ND	240	ug/Kg	03/20/12		DD	SW 8270

Client ID: C-2

Parameter	Result	RL	Units	Date	Time	By	Reference
Hexachlorocyclopentadiene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	03/20/12		DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Isophorone	ND	240	ug/Kg	03/20/12		DD	SW 8270
Naphthalene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	03/20/12		DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	03/20/12		DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	03/20/12		DD	SW 8270
Phenanthrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Phenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
Pyrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Pyridine	ND	350	ug/Kg	03/20/12		DD	SW 8270
<u>QA/QC Surrogates</u>							
% 2,4,6-Tribromophenol	85		%	03/20/12		DD	15 - 130 %
% 2-Fluorobiphenyl	64		%	03/20/12		DD	15 - 130 %
% 2-Fluorophenol	81		%	03/20/12		DD	15 - 130 %
% Nitrobenzene-d5	86		%	03/20/12		DD	15 - 130 %
% Phenol-d5	92		%	03/20/12		DD	15 - 130 %
% Terphenyl-d14	93		%	03/20/12		DD	15 - 130 %

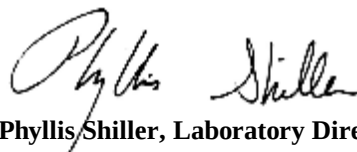
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller, Laboratory Director

March 28, 2012



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



Analysis Report

March 28, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
03/16/12	12:00
03/19/12	17:21

Laboratory Data

SDG ID: GBB55480
Phoenix ID: BB55482

Project ID: 2513 TYLDEN AVE

Client ID: C-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.37	0.37	mg/Kg	03/20/12		EK	6010/200.7
Aluminum	4610	56	mg/Kg	03/21/12		LK	6010/200.7
Arsenic	1.03	0.75	mg/Kg	03/20/12		EK	6010/200.7
Barium	24.9	0.37	mg/Kg	03/20/12		EK	6010/200.7
Beryllium	0.32	0.30	mg/Kg	03/20/12		EK	6010/200.7
Calcium	766	5.6	mg/Kg	03/20/12		EK	6010/200.7
Cadmium	< 0.37	0.37	mg/Kg	03/20/12		EK	6010/200.7
Cobalt	5.29	0.37	mg/Kg	03/20/12		EK	6010/200.7
Chromium	12.8	0.37	mg/Kg	03/20/12		EK	6010/200.7
Copper	12.0	0.37	mg/kg	03/20/12		EK	6010/200.7
Iron	12500	56	mg/Kg	03/21/12		LK	6010/200.7
Mercury	< 0.06	0.06	mg/Kg	03/21/12		RS	SW-7471
Potassium	660	5.6	mg/Kg	03/20/12		EK	6010/200.7
Magnesium	2020	5.6	mg/Kg	03/20/12		EK	6010/200.7
Manganese	277	3.7	mg/Kg	03/21/12		LK	6010/200.7
Sodium	55.6	5.6	mg/Kg	03/20/12		EK	6010/200.7
Nickel	21.7	0.37	mg/Kg	03/20/12		EK	6010/200.7
Lead	5.66	0.37	mg/Kg	03/20/12		EK	6010/200.7
Antimony	< 3.7	3.7	mg/Kg	03/20/12		EK	6010/200.7
Selenium	< 1.5	1.5	mg/Kg	03/20/12		EK	6010/200.7
Thallium	< 3.4	3.4	mg/Kg	03/20/12		EK	6010/200.7
Total Metals Digest	Completed			03/19/12		B/T	SW846 - 3050
Vanadium	19.4	0.37	mg/Kg	03/20/12		EK	6010/200.7
Zinc	27.8	0.37	mg/Kg	03/20/12		EK	6010/200.7
Percent Solid	94		%	03/19/12		JL	E160.3
Soil Extraction for PCB	Completed			03/19/12		BB	SW3545
Soil Extraction for Pesticide	Completed			03/19/12		BB/F	SW3545
Soil Extraction for SVOA	Completed			03/19/12		BS/R	SW3545

Parameter	Result	RL	Units	Date	Time	By	Reference
Mercury Digestion	Completed			03/21/12		X/X	SW7471
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1221	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1232	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1242	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1248	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1254	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1260	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1262	ND	69	ug/Kg	03/20/12		KCA	SW 8082
PCB-1268	ND	69	ug/Kg	03/20/12		KCA	SW 8082
<u>QA/QC Surrogates</u>							
% DCBP	62		%	03/20/12		KCA	30 - 150 %
% TCMX	46		%	03/20/12		KCA	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDE	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDT	ND	2.8	ug/Kg	03/21/12		MR	SW8081
a-BHC	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Alachlor	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Aldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
b-BHC	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Chlordane	ND	10	ug/Kg	03/21/12		MR	SW8081
d-BHC	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Dieldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Endosulfan I	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Endosulfan II	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endosulfan sulfate	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endrin	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endrin aldehyde	ND	6.6	ug/Kg	03/21/12		MR	SW8081
Endrin ketone	ND	6.6	ug/Kg	03/21/12		MR	SW8081
g-BHC	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Heptachlor	ND	2.1	ug/Kg	03/21/12		MR	SW8081
Heptachlor epoxide	ND	3.3	ug/Kg	03/21/12		MR	SW8081
Methoxychlor	ND	33	ug/Kg	03/21/12		MR	SW8081
Toxaphene	ND	33	ug/Kg	03/21/12		MR	SW8081
<u>QA/QC Surrogates</u>							
% DCBP	66		%	03/21/12		MR	30 - 150 %
% TCMX	64		%	03/21/12		MR	30 - 150 %
<u>Semivolatiles</u>							
1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,2,4-Trichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,2-Dichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,3-Dichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
1,4-Dichlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4,5-Trichlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4,6-Trichlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4-Dichlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
2,4-Dimethylphenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrophenol	ND	560	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrotoluene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2,6-Dinitrotoluene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Chloronaphthalene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Chlorophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Methylnaphthalene	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Methylphenol (o-cresol)	ND	250	ug/Kg	03/20/12		DD	SW 8270
2-Nitroaniline	ND	560	ug/Kg	03/20/12		DD	SW 8270
2-Nitrophenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	03/20/12		DD	SW 8270
3,3'-Dichlorobenzidine	ND	250	ug/Kg	03/20/12		DD	SW 8270
3-Nitroaniline	ND	560	ug/Kg	03/20/12		DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	03/20/12		DD	SW 8270
4-Bromophenyl phenyl ether	ND	350	ug/Kg	03/20/12		DD	SW 8270
4-Chloro-3-methylphenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
4-Chloroaniline	ND	250	ug/Kg	03/20/12		DD	SW 8270
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	03/20/12		DD	SW 8270
4-Nitroaniline	ND	560	ug/Kg	03/20/12		DD	SW 8270
4-Nitrophenol	ND	1000	ug/Kg	03/20/12		DD	SW 8270
Acenaphthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Acetophenone	ND	250	ug/Kg	03/20/12		DD	SW 8270
Aniline	ND	1000	ug/Kg	03/20/12		DD	SW 8270 1
Anthracene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Azobenzene	ND	350	ug/Kg	03/20/12		DD	SW 8270 1
Benz(a)anthracene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzidine	ND	420	ug/Kg	03/20/12		DD	SW 8270
Benzo(a)pyrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzo(b)fluoranthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzo(ghi)perylene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Benzoic acid	ND	1000	ug/Kg	03/20/12		DD	SW 8270 1
Benzyl butyl phthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethyl)ether	ND	350	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	250	ug/Kg	03/20/12		DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Carbazole	ND	530	ug/Kg	03/20/12		DD	SW 8270
Chrysene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Dibenzofuran	ND	250	ug/Kg	03/20/12		DD	SW 8270
Diethyl phthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Dimethylphthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Di-n-butylphthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Di-n-octylphthalate	ND	250	ug/Kg	03/20/12		DD	SW 8270
Fluoranthene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Fluorene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobutadiene	ND	250	ug/Kg	03/20/12		DD	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
Hexachlorocyclopentadiene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Hexachloroethane	ND	250	ug/Kg	03/20/12		DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Isophorone	ND	250	ug/Kg	03/20/12		DD	SW 8270
Naphthalene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Nitrobenzene	ND	250	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	03/20/12		DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	03/20/12		DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	03/20/12		DD	SW 8270
Phenanthrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Phenol	ND	250	ug/Kg	03/20/12		DD	SW 8270
Pyrene	ND	250	ug/Kg	03/20/12		DD	SW 8270
Pyridine	ND	350	ug/Kg	03/20/12		DD	SW 8270
<u>QA/QC Surrogates</u>							
% 2,4,6-Tribromophenol	85		%	03/20/12		DD	15 - 130 %
% 2-Fluorobiphenyl	65		%	03/20/12		DD	15 - 130 %
% 2-Fluorophenol	83		%	03/20/12		DD	15 - 130 %
% Nitrobenzene-d5	91		%	03/20/12		DD	15 - 130 %
% Phenol-d5	97		%	03/20/12		DD	15 - 130 %
% Terphenyl-d14	91		%	03/20/12		DD	15 - 130 %

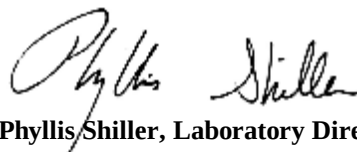
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller, Laboratory Director

March 28, 2012



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



Analysis Report

March 28, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
03/16/12	12:00
03/19/12	17:21

Laboratory Data

SDG ID: GBB55480
Phoenix ID: BB55483

Project ID: 2513 TYLDEN AVE

Client ID: C-4

Parameter	Result	RL	Units	Date	Time	By	Reference
Silver	< 0.35	0.35	mg/Kg	03/20/12		EK	6010/200.7
Aluminum	4750	52	mg/Kg	03/21/12		LK	6010/200.7
Arsenic	1.29	0.69	mg/Kg	03/20/12		EK	6010/200.7
Barium	21.9	0.35	mg/Kg	03/20/12		EK	6010/200.7
Beryllium	0.28	0.28	mg/Kg	03/20/12		EK	6010/200.7
Calcium	785	5.2	mg/Kg	03/20/12		EK	6010/200.7
Cadmium	< 0.35	0.35	mg/Kg	03/20/12		EK	6010/200.7
Cobalt	3.93	0.35	mg/Kg	03/20/12		EK	6010/200.7
Chromium	9.49	0.35	mg/Kg	03/20/12		EK	6010/200.7
Copper	10.7	0.35	mg/kg	03/20/12		EK	6010/200.7
Iron	9950	5.2	mg/Kg	03/20/12		EK	6010/200.7
Mercury	< 0.07	0.07	mg/Kg	03/21/12		RS	SW-7471
Potassium	389	5.2	mg/Kg	03/20/12		EK	6010/200.7
Magnesium	1540	5.2	mg/Kg	03/20/12		EK	6010/200.7
Manganese	385	3.5	mg/Kg	03/21/12		LK	6010/200.7
Sodium	71.6	5.2	mg/Kg	03/20/12		EK	6010/200.7
Nickel	19.8	0.35	mg/Kg	03/20/12		EK	6010/200.7
Lead	9.06	0.35	mg/Kg	03/20/12		EK	6010/200.7
Antimony	< 3.5	3.5	mg/Kg	03/20/12		EK	6010/200.7
Selenium	< 1.4	1.4	mg/Kg	03/20/12		EK	6010/200.7
Thallium	< 3.1	3.1	mg/Kg	03/20/12		EK	6010/200.7
Total Metals Digest	Completed			03/19/12		B/T	SW846 - 3050
Vanadium	16.6	0.35	mg/Kg	03/20/12		EK	6010/200.7
Zinc	21.4	0.35	mg/Kg	03/20/12		EK	6010/200.7
Percent Solid	95		%	03/19/12		JL	E160.3
Soil Extraction for PCB	Completed			03/19/12		BB	SW3545
Soil Extraction for Pesticide	Completed			03/19/12		BB/F	SW3545
Soil Extraction for SVOA	Completed			03/19/12		BS/R	SW3545

Parameter	Result	RL	Units	Date	Time	By	Reference
Mercury Digestion	Completed			03/21/12		X/X	SW7471
<u>Polychlorinated Biphenyls</u>							
PCB-1016	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1221	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1232	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1242	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1248	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1254	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1260	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1262	ND	70	ug/Kg	03/20/12		KCA	SW 8082
PCB-1268	ND	70	ug/Kg	03/20/12		KCA	SW 8082
<u>QA/QC Surrogates</u>							
% DCBP	66		%	03/20/12		KCA	30 - 150 %
% TCMX	54		%	03/20/12		KCA	30 - 150 %
<u>Pesticides</u>							
4,4' -DDD	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDE	ND	2.8	ug/Kg	03/21/12		MR	SW8081
4,4' -DDT	ND	2.8	ug/Kg	03/21/12		MR	SW8081
a-BHC	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Alachlor	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Aldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
b-BHC	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Chlordane	ND	10	ug/Kg	03/21/12		MR	SW8081
d-BHC	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Dieldrin	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Endosulfan I	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Endosulfan II	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endosulfan sulfate	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endrin	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endrin aldehyde	ND	6.7	ug/Kg	03/21/12		MR	SW8081
Endrin ketone	ND	6.7	ug/Kg	03/21/12		MR	SW8081
g-BHC	ND	1.0	ug/Kg	03/21/12		MR	SW8081
Heptachlor	ND	2.1	ug/Kg	03/21/12		MR	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	03/21/12		MR	SW8081
Methoxychlor	ND	34	ug/Kg	03/21/12		MR	SW8081
Toxaphene	ND	34	ug/Kg	03/21/12		MR	SW8081
<u>QA/QC Surrogates</u>							
% DCBP	77		%	03/21/12		MR	30 - 150 %
% TCMX	75		%	03/21/12		MR	30 - 150 %
<u>Semivolatiles</u>							
1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270

Parameter	Result	RL	Units	Date	Time	By	Reference
2,4-Dimethylphenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrophenol	ND	550	ug/Kg	03/20/12		DD	SW 8270
2,4-Dinitrotoluene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2,6-Dinitrotoluene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Chloronaphthalene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Chlorophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Methylnaphthalene	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Methylphenol (o-cresol)	ND	240	ug/Kg	03/20/12		DD	SW 8270
2-Nitroaniline	ND	550	ug/Kg	03/20/12		DD	SW 8270
2-Nitrophenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	340	ug/Kg	03/20/12		DD	SW 8270
3,3'-Dichlorobenzidine	ND	240	ug/Kg	03/20/12		DD	SW 8270
3-Nitroaniline	ND	550	ug/Kg	03/20/12		DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	990	ug/Kg	03/20/12		DD	SW 8270
4-Bromophenyl phenyl ether	ND	340	ug/Kg	03/20/12		DD	SW 8270
4-Chloro-3-methylphenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
4-Chloroaniline	ND	240	ug/Kg	03/20/12		DD	SW 8270
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	03/20/12		DD	SW 8270
4-Nitroaniline	ND	550	ug/Kg	03/20/12		DD	SW 8270
4-Nitrophenol	ND	990	ug/Kg	03/20/12		DD	SW 8270
Acenaphthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Acenaphthylene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Acetophenone	ND	240	ug/Kg	03/20/12		DD	SW 8270
Aniline	ND	990	ug/Kg	03/20/12		DD	SW 8270 1
Anthracene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Azobenzene	ND	340	ug/Kg	03/20/12		DD	SW 8270 1
Benz(a)anthracene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzidine	ND	410	ug/Kg	03/20/12		DD	SW 8270
Benzo(a)pyrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzo(b)fluoranthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzo(ghi)perylene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzo(k)fluoranthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Benzoic acid	ND	990	ug/Kg	03/20/12		DD	SW 8270 1
Benzyl butyl phthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroethyl)ether	ND	340	ug/Kg	03/20/12		DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	03/20/12		DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Carbazole	ND	510	ug/Kg	03/20/12		DD	SW 8270
Chrysene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Dibenz(a,h)anthracene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Dibenzofuran	ND	240	ug/Kg	03/20/12		DD	SW 8270
Diethyl phthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Dimethylphthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Di-n-butylphthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Di-n-octylphthalate	ND	240	ug/Kg	03/20/12		DD	SW 8270
Fluoranthene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Fluorene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Hexachlorobutadiene	ND	240	ug/Kg	03/20/12		DD	SW 8270

Client ID: C-4

Parameter	Result	RL	Units	Date	Time	By	Reference
Hexachlorocyclopentadiene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	03/20/12		DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Isophorone	ND	240	ug/Kg	03/20/12		DD	SW 8270
Naphthalene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodimethylamine	ND	340	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	03/20/12		DD	SW 8270
N-Nitrosodiphenylamine	ND	340	ug/Kg	03/20/12		DD	SW 8270
Pentachloronitrobenzene	ND	340	ug/Kg	03/20/12		DD	SW 8270
Pentachlorophenol	ND	340	ug/Kg	03/20/12		DD	SW 8270
Phenanthrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Phenol	ND	240	ug/Kg	03/20/12		DD	SW 8270
Pyrene	ND	240	ug/Kg	03/20/12		DD	SW 8270
Pyridine	ND	340	ug/Kg	03/20/12		DD	SW 8270
<u>QA/QC Surrogates</u>							
% 2,4,6-Tribromophenol	85		%	03/20/12		DD	15 - 130 %
% 2-Fluorobiphenyl	66		%	03/20/12		DD	15 - 130 %
% 2-Fluorophenol	83		%	03/20/12		DD	15 - 130 %
% Nitrobenzene-d5	91		%	03/20/12		DD	15 - 130 %
% Phenol-d5	96		%	03/20/12		DD	15 - 130 %
% Terphenyl-d14	92		%	03/20/12		DD	15 - 130 %

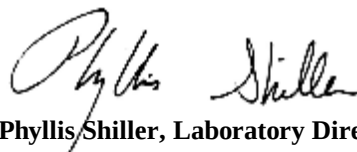
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller, Laboratory Director

March 28, 2012



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



QA/QC Report

March 28, 2012

QA/QC Data

SDG I.D.: GBB55480

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 196477, QC Sample No: BB55480 (BB55480, BB55481, BB55482, BB55483)												
<u>ICP Metals - Soil</u>												
Aluminum	BDL	6700	7000	4.40	94.3	96.6	2.4	NC	NC	NC	75 - 125	30
Antimony	BDL	<3.7	<3.7	NC	81.2	83.7	3.0	83.7	80.7	3.6	75 - 125	30
Arsenic	BDL	<0.74	1.30	NC	92.4	96.3	4.1	91.6	91.0	0.7	75 - 125	30
Barium	BDL	43.0	36.1	17.4	95.0	103	8.1	97.8	93.2	4.8	75 - 125	30
Beryllium	BDL	0.36	0.44	NC	96.1	102	6.0	94.8	92.6	2.3	75 - 125	30
Cadmium	BDL	<0.37	<0.37	NC	98.3	107	8.5	93.0	94.2	1.3	75 - 125	30
Calcium	BDL	1020	1010	1.00	96.6	104	7.4	NC	NC	NC	75 - 125	30
Chromium	BDL	13.0	15.5	17.5	100	109	8.6	106	99.7	6.1	75 - 125	30
Cobalt	BDL	6.05	4.98	19.4	96.1	104	7.9	94.7	92.7	2.1	75 - 125	30
Copper	BDL	16.6	20.5	21.0	96.7	106	9.2	97.6	93.0	4.8	75 - 125	30
Iron	BDL	14000	15500	10.2	99.3	105	5.6	NC	NC	NC	75 - 125	30
Lead	BDL	14.7	12.8	13.8	90.7	111	20.1	95.5	96.0	0.5	75 - 125	30
Magnesium	BDL	2630	2490	5.50	93.6	97.2	3.8	NC	NC	NC	75 - 125	30
Manganese	BDL	470	304	42.9	98.0	104	5.9	31.6	NC	NC	75 - 125	30 m,r
Nickel	BDL	30.8	22.7	30.3	96.1	105	8.9	92.2	84.9	8.2	75 - 125	30
Potassium	BDL	671	1070	45.8	92.7	93.4	0.8	>130	125	NC	75 - 125	30 m,r
Selenium	BDL	<1.5	<1.5	NC	87.3	93.5	6.9	87.6	87.4	0.2	75 - 125	30
Silver	BDL	<0.37	<0.37	NC	90.6	93.2	2.8	91.8	89.3	2.8	75 - 125	30
Sodium	BDL	78.5	93.1	17.0	94.7	99.8	5.2	>130	121	NC	75 - 125	30 m
Thallium	BDL	<3.3	<3.4	NC	93.8	97.2	3.6	88.2	87.7	0.6	75 - 125	30
Vanadium	BDL	18.5	29.1	44.5	99.5	104	4.4	103	102	1.0	75 - 125	30 r
Zinc	BDL	42.2	45.2	6.90	92.6	100	7.7	96.9	92.1	5.1	75 - 125	30
QA/QC Batch 196582, QC Sample No: BB55483 (BB55480, BB55481, BB55482, BB55483)												
Mercury - Soil	BDL	<0.07	<0.08	NC	87.9	82.8	6.0	115	114	0.9	70 - 130	30

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.



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QA/QC Report

March 28, 2012

QA/QC Data

SDG I.D.: GBB55480

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 196453, QC Sample No: BB55480 (BB55480, BB55481, BB55482, BB55483)									
Pesticides - Solid									
4,4' -DDD	ND	66	77	15.4	80	86	7.2	40 - 140	30
4,4' -DDE	ND	68	79	15.0	82	88	7.1	40 - 140	30
4,4' -DDT	ND	67	79	16.4	81	87	7.1	40 - 140	30
a-BHC	ND	69	81	16.0	84	89	5.8	40 - 140	30
Alachlor	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
Aldrin	ND	68	79	15.0	83	87	4.7	40 - 140	30
b-BHC	ND	65	75	14.3	78	82	5.0	40 - 140	30
Chlordane	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
d-BHC	ND	68	79	15.0	83	87	4.7	40 - 140	30
Dieldrin	ND	66	77	15.4	81	85	4.8	40 - 140	30
Endosulfan I	ND	63	74	16.1	77	82	6.3	40 - 140	30
Endosulfan II	ND	56	71	23.6	78	83	6.2	40 - 140	30
Endosulfan sulfate	ND	61	73	17.9	78	82	5.0	40 - 140	30
Endrin	ND	63	75	17.4	83	88	5.8	40 - 140	30
Endrin aldehyde	ND	58	74	24.2	90	95	5.4	40 - 140	30
Endrin ketone	ND	67	79	16.4	81	86	6.0	40 - 140	30
g-BHC	ND	69	80	14.8	83	87	4.7	40 - 140	30
Heptachlor	ND	67	77	13.9	81	85	4.8	40 - 140	30
Heptachlor epoxide	ND	64	73	13.1	76	81	6.4	40 - 140	30
Methoxychlor	ND	65	75	14.3	80	85	6.1	40 - 140	30
Toxaphene	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
% DCBP	86	70	80	13.3	83	88	5.8	30 - 150	30
% TCMX	84	70	81	14.6	82	87	5.9	30 - 150	30

QA/QC Batch 196473, QC Sample No: BB55480 (BB55480, BB55481, BB55482, BB55483)

Polychlorinated Biphenyls - Solid

PCB-1016	ND	100	102	2.0	86	81	6.0	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	93	97	4.2	84	77	8.7	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	85	77	82	6.3	72	65	10.2	30 - 150	30
% TCMX (Surrogate Rec)	84	78	82	5.0	67	64	4.6	30 - 150	30

QA/QC Batch 196472, QC Sample No: BB55480 (BB55480, BB55481, BB55482, BB55483)

Semivolatiles - Solid

1,2,4,5-Tetrachlorobenzene	ND	57	56	1.8	57	57	0.0	30 - 130	30
1,2,4-Trichlorobenzene	ND	70	72	2.8	75	71	5.5	30 - 130	30

QA/QC Data

SDG I.D.: GBB55480

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,2-Dichlorobenzene	ND	74	76	2.7	75	73	2.7	30 - 130	30	
1,3-Dichlorobenzene	ND	71	72	1.4	72	69	4.3	30 - 130	30	
1,4-Dichlorobenzene	ND	72	74	2.7	74	72	2.7	30 - 130	30	
2,4,5-Trichlorophenol	ND	86	87	1.2	90	84	6.9	30 - 130	30	
2,4,6-Trichlorophenol	ND	87	87	0.0	91	86	5.6	30 - 130	30	
2,4-Dichlorophenol	ND	84	81	3.6	84	82	2.4	30 - 130	30	
2,4-Dimethylphenol	ND	38	37	2.7	37	36	2.7	30 - 130	30	
2,4-Dinitrophenol	ND	17	6.6	88.1	37	34	8.5	30 - 130	30	I,r
2,4-Dinitrotoluene	ND	89	87	2.3	88	85	3.5	30 - 130	30	
2,6-Dinitrotoluene	ND	92	90	2.2	90	88	2.2	30 - 130	30	
2-Chloronaphthalene	ND	84	85	1.2	89	83	7.0	30 - 130	30	
2-Chlorophenol	ND	75	77	2.6	78	75	3.9	30 - 130	30	
2-Methylnaphthalene	ND	75	74	1.3	75	74	1.3	30 - 130	30	
2-Methylphenol (o-cresol)	ND	72	74	2.7	71	70	1.4	30 - 130	30	
2-Nitroaniline	ND	>150	>150	NC	>130	>130	NC	30 - 130	30	I,m
2-Nitrophenol	ND	81	77	5.1	86	80	7.2	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	76	76	0.0	75	75	0.0	30 - 130	30	
3,3'-Dichlorobenzidine	ND	84	80	4.9	68	65	4.5	30 - 130	30	
3-Nitroaniline	ND	>150	>150	NC	>130	>130	NC	30 - 130	30	I,m
4,6-Dinitro-2-methylphenol	ND	78	65	18.2	97	89	8.6	30 - 130	30	
4-Bromophenyl phenyl ether	ND	87	86	1.2	88	87	1.1	30 - 130	30	
4-Chloro-3-methylphenol	ND	84	80	4.9	79	82	3.7	30 - 130	30	
4-Chloroaniline	ND	58	55	5.3	54	56	3.6	30 - 130	30	
4-Chlorophenyl phenyl ether	ND	91	89	2.2	87	87	0.0	30 - 130	30	
4-Nitroaniline	ND	90	91	1.1	92	88	4.4	30 - 130	30	
4-Nitrophenol	ND	85	85	0.0	89	84	5.8	30 - 130	30	
Acenaphthene	ND	83	82	1.2	86	83	3.6	30 - 130	30	
Acenaphthylene	ND	82	82	0.0	83	80	3.7	30 - 130	30	
Acetophenone	ND	50	51	2.0	51	50	2.0	30 - 130	30	
Aniline	ND	60	62	3.3	59	53	10.7	30 - 130	30	
Anthracene	ND	83	85	2.4	86	84	2.4	30 - 130	30	
Azobenzene	ND	55	54	1.8	54	53	1.9	30 - 130	30	
Benz(a)anthracene	ND	89	91	2.2	93	90	3.3	30 - 130	30	
Benzidine	ND	51	74	36.8	42	31	30.1	30 - 130	30	r
Benzo(a)pyrene	ND	89	89	0.0	87	87	0.0	30 - 130	30	
Benzo(b)fluoranthene	ND	92	98	6.3	94	92	2.2	30 - 130	30	
Benzo(ghi)perylene	ND	87	82	5.9	93	91	2.2	30 - 130	30	
Benzo(k)fluoranthene	ND	100	100	0.0	101	98	3.0	30 - 130	30	
Benzyl butyl phthalate	ND	83	83	0.0	89	89	0.0	30 - 130	30	
Bis(2-chloroethoxy)methane	ND	76	76	0.0	78	75	3.9	30 - 130	30	
Bis(2-chloroethyl)ether	ND	64	65	1.6	64	64	0.0	30 - 130	30	
Bis(2-chloroisopropyl)ether	ND	75	76	1.3	77	75	2.6	30 - 130	30	
Bis(2-ethylhexyl)phthalate	ND	87	87	0.0	92	90	2.2	30 - 130	30	
Carbazole	ND	96	101	5.1	98	102	4.0	30 - 130	30	
Chrysene	ND	91	93	2.2	92	89	3.3	30 - 130	30	
Dibenz(a,h)anthracene	ND	92	88	4.4	96	93	3.2	30 - 130	30	
Dibenzofuran	ND	85	85	0.0	86	82	4.8	30 - 130	30	
Diethyl phthalate	ND	91	90	1.1	89	86	3.4	30 - 130	30	
Dimethylphthalate	ND	88	87	1.1	87	86	1.2	30 - 130	30	
Di-n-butylphthalate	ND	85	88	3.5	88	86	2.3	30 - 130	30	
Di-n-octylphthalate	ND	91	89	2.2	81	80	1.2	30 - 130	30	
Fluoranthene	ND	86	96	11.0	101	96	5.1	30 - 130	30	
Fluorene	ND	91	91	0.0	89	87	2.3	30 - 130	30	

QA/QC Data

SDG I.D.: GBB55480

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Hexachlorobenzene	ND	86	85	1.2	91	88	3.4	30 - 130	30
Hexachlorobutadiene	ND	74	75	1.3	78	73	6.6	30 - 130	30
Hexachlorocyclopentadiene	ND	63	64	1.6	51	47	8.2	30 - 130	30
Hexachloroethane	ND	74	75	1.3	75	73	2.7	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	91	87	4.5	96	93	3.2	30 - 130	30
Isophorone	ND	61	62	1.6	62	61	1.6	30 - 130	30
Naphthalene	ND	73	74	1.4	77	73	5.3	30 - 130	30
Nitrobenzene	ND	77	79	2.6	79	77	2.6	30 - 130	30
N-Nitrosodimethylamine	ND	63	73	14.7	69	70	1.4	30 - 130	30
N-Nitrosodi-n-propylamine	ND	77	80	3.8	78	76	2.6	30 - 130	30
N-Nitrosodiphenylamine	ND	97	96	1.0	92	91	1.1	30 - 130	30
Pentachloronitrobenzene	ND	126	128	1.6	132	126	4.7	30 - 130	30
Pentachlorophenol	ND	75	80	6.5	116	103	11.9	30 - 130	30
Phenanthrene	ND	90	90	0.0	93	90	3.3	30 - 130	30
Phenol	ND	81	83	2.4	84	82	2.4	30 - 130	30
Pyrene	ND	88	99	11.8	104	101	2.9	30 - 130	30
Pyridine	ND	41	40	2.5	38	35	8.2	30 - 130	30
% 2,4,6-Tribromophenol	83	90	86	4.5	92	85	7.9	15 - 130	30
% 2-Fluorobiphenyl	77	79	79	0.0	83	76	8.8	30 - 130	30
% 2-Fluorophenol	75	73	75	2.7	75	69	8.3	15 - 130	30
% Nitrobenzene-d5	78	77	76	1.3	77	75	2.6	30 - 130	30
% Phenol-d5	77	76	76	0.0	76	73	4.0	15 - 130	30
% Terphenyl-d14	86	83	94	12.4	103	93	10.2	30 - 130	30

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.

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

RPD - Relative Percent Difference

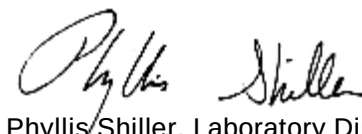
LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria


Phyllis Shiller, Laboratory Director
March 28, 2012

Sample Criteria Exceedences Report

Requested Criteria: 375

GBB55480

SampNo	LocCode	Acode	Phoenix Analyte	Criteria Units	ST	State Category	Criteria Name	Result	RL	Factored Criteria	Factored RL Criteria	Analysis Units
BB55480	GALLI-ENG	NI-SM	Nickel	mg/kg	NY	375-6.8 Metals	Unrestricted Use Soil	30.8	0.37	30	30	mg/Kg

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.



Wednesday, July 25, 2012

Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Project ID: 2513 TILDEN AVE.
Sample ID#s: BC07851 - BC07862

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



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



SDG Comments

July 25, 2012

SDG I.D.: GBC07851

BC07855 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07856 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07857 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07858 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07859 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07860 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07861 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.
BC07862 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: 24 Hour
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07851

Project ID: 2513 TILDEN AVE.
Client ID: C-5

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.31	0.31	mg/Kg	07/10/12	EK	SW6010
Aluminum	6140	47	mg/Kg	07/10/12	EK	SW6010
Arsenic	2.4	0.6	mg/Kg	07/10/12	EK	SW6010
Barium	36.2	0.31	mg/Kg	07/10/12	EK	SW6010
Beryllium	0.42	0.25	mg/Kg	07/10/12	EK	SW6010
Calcium	1340	4.7	mg/Kg	07/10/12	EK	SW6010
Cadmium	< 0.31	0.31	mg/Kg	07/10/12	EK	SW6010
Cobalt	6.33	0.31	mg/Kg	07/10/12	EK	SW6010
Chromium	16.4	0.31	mg/Kg	07/10/12	EK	SW6010
Copper	20.0	0.31	mg/kg	07/10/12	EK	SW6010
Iron	18400	47	mg/Kg	07/10/12	EK	SW6010
Mercury	< 0.08	0.08	mg/Kg	07/10/12	RS	SW-7471
Potassium	913	47	mg/Kg	07/10/12	EK	SW6010
Magnesium	2760	4.7	mg/Kg	07/10/12	EK	SW6010
Manganese	316	3.1	mg/Kg	07/10/12	EK	SW6010
Sodium	84.0	4.7	mg/Kg	07/10/12	EK	SW6010
Nickel	29.4	0.35	mg/Kg	07/25/12	LK	SW6010
Lead	18.9	0.31	mg/Kg	07/10/12	EK	SW6010
Antimony	< 3.1	3.1	mg/Kg	07/10/12	EK	SW6010
Selenium	< 1.2	1.2	mg/Kg	07/10/12	EK	SW6010
Thallium	< 2.8	2.8	mg/Kg	07/10/12	EK	SW6010
Vanadium	19.7	0.31	mg/Kg	07/10/12	EK	SW6010
Zinc	41.0	0.31	mg/Kg	07/10/12	EK	SW6010
Percent Solid	96		%	07/09/12	JL	E160.3
Soil Extraction for PCB	Completed			07/09/12	BB/F	SW3545
Soil Extraction for Pesticide	Completed			07/09/12	BB	SW3545
Soil Extraction for SVOA	Completed			07/09/12	BJ/F	SW3545
Mercury Digestion	Completed			07/10/12	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			07/24/12	N/AG	SW846 - 3050
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1221	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1232	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1242	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1248	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1254	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1260	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1262	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1268	ND	69	ug/Kg	07/10/12	AW	SW 8082
<u>QA/QC Surrogates</u>						
% DCBP	62		%	07/10/12	AW	30 - 150 %
% TCMX	55		%	07/10/12	AW	30 - 150 %
<u>Pesticides</u>						
4,4' -DDD	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDE	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDT	ND	3.3	ug/Kg	07/10/12	MH	SW8081
a-BHC	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Alachlor	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Aldrin	ND	1.0	ug/Kg	07/10/12	MH	SW8081
b-BHC	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Chlordane	ND	10	ug/Kg	07/10/12	MH	SW8081
d-BHC	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Dieldrin	ND	1.0	ug/Kg	07/10/12	MH	SW8081
Endosulfan I	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Endosulfan II	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endosulfan sulfate	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endrin	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endrin aldehyde	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endrin ketone	ND	6.6	ug/Kg	07/10/12	MH	SW8081
g-BHC	ND	1.0	ug/Kg	07/10/12	MH	SW8081
Heptachlor	ND	2.1	ug/Kg	07/10/12	MH	SW8081
Heptachlor epoxide	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Methoxychlor	ND	33	ug/Kg	07/10/12	MH	SW8081
Toxaphene	ND	33	ug/Kg	07/10/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	64		%	07/10/12	MH	30 - 150 %
% TCMX	56		%	07/10/12	MH	30 - 150 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
2,4-Dimethylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2,4-Dinitrophenol	ND	550	ug/Kg	07/10/12	DD	SW 8270	
2,4-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2,6-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Chloronaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Chlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Methylnaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Methylphenol (o-cresol)	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270	
2-Nitrophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
3&4-Methylphenol (m&p-cresol)	ND	340	ug/Kg	07/10/12	DD	SW 8270	
3,3'-Dichlorobenzidine	ND	240	ug/Kg	07/10/12	DD	SW 8270	
3-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270	
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	07/10/12	DD	SW 8270	
4-Bromophenyl phenyl ether	ND	340	ug/Kg	07/10/12	DD	SW 8270	
4-Chloro-3-methylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
4-Chloroaniline	ND	240	ug/Kg	07/10/12	DD	SW 8270	
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	07/10/12	DD	SW 8270	
4-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270	
4-Nitrophenol	ND	1000	ug/Kg	07/10/12	DD	SW 8270	
Acenaphthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Acenaphthylene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Acetophenone	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Aniline	ND	1000	ug/Kg	07/10/12	DD	SW 8270	LO
Anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Azobenzene	ND	340	ug/Kg	07/10/12	DD	SW 8270	1
Benz(a)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzidine	ND	410	ug/Kg	07/10/12	DD	SW 8270	
Benzo(a)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzo(b)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzo(ghi)perylene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzo(k)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzoic acid	ND	1000	ug/Kg	07/10/12	DD	SW 8270	LO
Benzyl butyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-chloroethyl)ether	ND	340	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Carbazole	ND	520	ug/Kg	07/10/12	DD	SW 8270	
Chrysene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Dibenz(a,h)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Dibenzofuran	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Diethyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Dimethylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Di-n-butylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Di-n-octylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Fluorene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Hexachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Hexachlorobutadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270	

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	07/10/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Isophorone	ND	240	ug/Kg	07/10/12	DD	SW 8270
Naphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodimethylamine	ND	340	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	340	ug/Kg	07/10/12	DD	SW 8270
Pentachloronitrobenzene	ND	340	ug/Kg	07/10/12	DD	SW 8270
Pentachlorophenol	ND	340	ug/Kg	07/10/12	DD	SW 8270
Phenanthrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Phenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyridine	ND	340	ug/Kg	07/10/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	78		%	07/10/12	DD	15 - 130 %
% 2-Fluorobiphenyl	69		%	07/10/12	DD	30 - 130 %
% 2-Fluorophenol	69		%	07/10/12	DD	15 - 130 %
% Nitrobenzene-d5	74		%	07/10/12	DD	30 - 130 %
% Phenol-d5	71		%	07/10/12	DD	15 - 130 %
% Terphenyl-d14	76		%	07/10/12	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

10 = This parameter is not certified by NY NELAC for this matrix.

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

Comments:

All soils 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.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

July 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date

07/06/12
07/09/12

Time

11:00
15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07852

Project ID: 2513 TILDEN AVE.
Client ID: C-6

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.35	0.35	mg/Kg	07/10/12	EK	SW6010
Aluminum	4670	53	mg/Kg	07/10/12	EK	SW6010
Arsenic	1.6	0.7	mg/Kg	07/10/12	EK	SW6010
Barium	28.2	0.35	mg/Kg	07/10/12	EK	SW6010
Beryllium	< 0.28	0.28	mg/Kg	07/10/12	EK	SW6010
Calcium	1400	5.3	mg/Kg	07/10/12	EK	SW6010
Cadmium	< 0.35	0.35	mg/Kg	07/10/12	EK	SW6010
Cobalt	4.82	0.35	mg/Kg	07/10/12	EK	SW6010
Chromium	9.50	0.35	mg/Kg	07/10/12	EK	SW6010
Copper	11.8	0.35	mg/kg	07/10/12	EK	SW6010
Iron	9760	5.3	mg/Kg	07/10/12	EK	SW6010
Mercury	< 0.07	0.07	mg/Kg	07/10/12	RS	SW-7471
Potassium	579	5.3	mg/Kg	07/10/12	EK	SW6010
Magnesium	2240	5.3	mg/Kg	07/10/12	EK	SW6010
Manganese	229	3.5	mg/Kg	07/10/12	EK	SW6010
Sodium	69.0	5.3	mg/Kg	07/10/12	EK	SW6010
Nickel	26.3	0.35	mg/Kg	07/10/12	EK	SW6010
Lead	61.9	0.35	mg/Kg	07/10/12	EK	SW6010
Antimony	< 3.5	3.5	mg/Kg	07/10/12	EK	SW6010
Selenium	< 1.4	1.4	mg/Kg	07/10/12	EK	SW6010
Thallium	< 3.2	3.2	mg/Kg	07/10/12	EK	SW6010
Vanadium	13.6	0.35	mg/Kg	07/10/12	EK	SW6010
Zinc	29.1	0.35	mg/Kg	07/10/12	EK	SW6010
Percent Solid	95		%	07/09/12	JL	E160.3
Soil Extraction for PCB	Completed			07/09/12	BB/F	SW3545
Soil Extraction for Pesticide	Completed			07/09/12	BB	SW3545
Soil Extraction for SVOA	Completed			07/09/12	BJ/F	SW3545
Mercury Digestion	Completed			07/10/12	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			07/09/12	N/AG	SW846 - 3050
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1221	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1232	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1242	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1248	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1254	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1260	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1262	ND	69	ug/Kg	07/10/12	AW	SW 8082
PCB-1268	ND	69	ug/Kg	07/10/12	AW	SW 8082
<u>QA/QC Surrogates</u>						
% DCBP	63		%	07/10/12	AW	30 - 150 %
% TCMX	52		%	07/10/12	AW	30 - 150 %
<u>Pesticides</u>						
4,4' -DDD	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDE	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDT	ND	3.3	ug/Kg	07/10/12	MH	SW8081
a-BHC	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Alachlor	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Aldrin	ND	1.0	ug/Kg	07/10/12	MH	SW8081
b-BHC	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Chlordane	ND	10	ug/Kg	07/10/12	MH	SW8081
d-BHC	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Dieldrin	ND	1.0	ug/Kg	07/10/12	MH	SW8081
Endosulfan I	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Endosulfan II	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endosulfan sulfate	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endrin	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endrin aldehyde	ND	6.6	ug/Kg	07/10/12	MH	SW8081
Endrin ketone	ND	6.6	ug/Kg	07/10/12	MH	SW8081
g-BHC	ND	1.0	ug/Kg	07/10/12	MH	SW8081
Heptachlor	ND	2.1	ug/Kg	07/10/12	MH	SW8081
Heptachlor epoxide	ND	3.3	ug/Kg	07/10/12	MH	SW8081
Methoxychlor	ND	33	ug/Kg	07/10/12	MH	SW8081
Toxaphene	ND	33	ug/Kg	07/10/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	67		%	07/10/12	MH	30 - 150 %
% TCMX	58		%	07/10/12	MH	30 - 150 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
2,4-Dimethylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4-Dinitrophenol	ND	540	ug/Kg	07/10/12	DD	SW 8270
2,4-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,6-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Chloronaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Chlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Methylnaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Methylphenol (o-cresol)	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Nitroaniline	ND	540	ug/Kg	07/10/12	DD	SW 8270
2-Nitrophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	340	ug/Kg	07/10/12	DD	SW 8270
3,3'-Dichlorobenzidine	ND	240	ug/Kg	07/10/12	DD	SW 8270
3-Nitroaniline	ND	540	ug/Kg	07/10/12	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	990	ug/Kg	07/10/12	DD	SW 8270
4-Bromophenyl phenyl ether	ND	340	ug/Kg	07/10/12	DD	SW 8270
4-Chloro-3-methylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
4-Chloroaniline	ND	240	ug/Kg	07/10/12	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	07/10/12	DD	SW 8270
4-Nitroaniline	ND	540	ug/Kg	07/10/12	DD	SW 8270
4-Nitrophenol	ND	990	ug/Kg	07/10/12	DD	SW 8270
Acenaphthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Acenaphthylene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Acetophenone	ND	240	ug/Kg	07/10/12	DD	SW 8270
Aniline	ND	990	ug/Kg	07/10/12	DD	SW 8270
Anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Azobenzene	ND	340	ug/Kg	07/10/12	DD	SW 8270
Benz(a)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzidine	ND	410	ug/Kg	07/10/12	DD	SW 8270
Benzo(a)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzo(b)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzo(ghi)perylene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzo(k)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzoic acid	ND	990	ug/Kg	07/10/12	DD	SW 8270
Benzyl butyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	07/10/12	DD	SW 8270
Bis(2-chloroethyl)ether	ND	340	ug/Kg	07/10/12	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	07/10/12	DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Carbazole	ND	510	ug/Kg	07/10/12	DD	SW 8270
Chrysene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Dibenz(a,h)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Dibenzofuran	ND	240	ug/Kg	07/10/12	DD	SW 8270
Diethyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Dimethylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Di-n-butylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Di-n-octylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Fluoranthene	250	240	ug/Kg	07/10/12	DD	SW 8270
Fluorene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachlorobutadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270

10

1

10

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	07/10/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Isophorone	ND	240	ug/Kg	07/10/12	DD	SW 8270
Naphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodimethylamine	ND	340	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	340	ug/Kg	07/10/12	DD	SW 8270
Pentachloronitrobenzene	ND	340	ug/Kg	07/10/12	DD	SW 8270
Pentachlorophenol	ND	340	ug/Kg	07/10/12	DD	SW 8270
Phenanthrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Phenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyridine	ND	340	ug/Kg	07/10/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	83		%	07/10/12	DD	15 - 130 %
% 2-Fluorobiphenyl	72		%	07/10/12	DD	30 - 130 %
% 2-Fluorophenol	71		%	07/10/12	DD	15 - 130 %
% Nitrobenzene-d5	76		%	07/10/12	DD	30 - 130 %
% Phenol-d5	74		%	07/10/12	DD	15 - 130 %
% Terphenyl-d14	78		%	07/10/12	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

10 = This parameter is not certified by NY NELAC for this matrix.

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

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

<u>Date</u>	<u>Time</u>
07/06/12	11:00
07/09/12	15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07853

Project ID: 2513 TILDEN AVE.
Client ID: C-7

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.32	0.32	mg/Kg	07/12/12	LK	SW6010
Aluminum	4160	49	mg/Kg	07/12/12	LK	SW6010
Arsenic	1.7	0.6	mg/Kg	07/12/12	LK	SW6010
Barium	25.0	0.32	mg/Kg	07/12/12	LK	SW6010
Beryllium	< 0.26	0.26	mg/Kg	07/12/12	LK	SW6010
Calcium	1100	4.9	mg/Kg	07/12/12	LK	SW6010
Cadmium	< 0.32	0.32	mg/Kg	07/12/12	LK	SW6010
Cobalt	4.89	0.32	mg/Kg	07/12/12	LK	SW6010
Chromium	12.1	0.32	mg/Kg	07/12/12	LK	SW6010
Copper	11.2	0.32	mg/kg	07/12/12	LK	SW6010
Iron	8370	4.9	mg/Kg	07/12/12	LK	SW6010
Mercury	< 0.07	0.07	mg/Kg	07/10/12	RS	SW-7471
Potassium	704	4.9	mg/Kg	07/12/12	LK	SW6010
Magnesium	2020	4.9	mg/Kg	07/12/12	LK	SW6010
Manganese	204	3.2	mg/Kg	07/12/12	LK	SW6010
Sodium	77.1	4.9	mg/Kg	07/12/12	LK	SW6010
Nickel	28.0	0.32	mg/Kg	07/12/12	LK	SW6010
Lead	26.5	0.32	mg/Kg	07/12/12	LK	SW6010
Antimony	< 3.2	3.2	mg/Kg	07/12/12	LK	SW6010
Selenium	< 1.3	1.3	mg/Kg	07/12/12	LK	SW6010
Thallium	< 2.9	2.9	mg/Kg	07/12/12	LK	SW6010
Vanadium	13.9	0.32	mg/Kg	07/12/12	LK	SW6010
Zinc	33.8	0.32	mg/Kg	07/12/12	LK	SW6010
Percent Solid	95		%	07/09/12	JL	E160.3
Soil Extraction for PCB	Completed			07/09/12	BB/F	SW3545
Soil Extraction for Pesticide	Completed			07/09/12	BB	SW3545
Soil Extraction for SVOA	Completed			07/09/12	BJ/F	SW3545
Mercury Digestion	Completed			07/10/12	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			07/09/12	N/AG	SW846 - 3050
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1221	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1232	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1242	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1248	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1254	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1260	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1262	ND	70	ug/Kg	07/10/12	AW	SW 8082
PCB-1268	ND	70	ug/Kg	07/10/12	AW	SW 8082
<u>QA/QC Surrogates</u>						
% DCBP	61		%	07/10/12	AW	30 - 150 %
% TCMX	52		%	07/10/12	AW	30 - 150 %
<u>Pesticides</u>						
4,4' -DDD	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDE	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDT	ND	3.3	ug/Kg	07/10/12	MH	SW8081
a-BHC	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Alachlor	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Aldrin	ND	1.0	ug/Kg	07/10/12	MH	SW8081
b-BHC	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Chlordane	ND	10	ug/Kg	07/10/12	MH	SW8081
d-BHC	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Dieldrin	ND	1.0	ug/Kg	07/10/12	MH	SW8081
Endosulfan I	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Endosulfan II	ND	6.7	ug/Kg	07/10/12	MH	SW8081
Endosulfan sulfate	ND	6.7	ug/Kg	07/10/12	MH	SW8081
Endrin	ND	6.7	ug/Kg	07/10/12	MH	SW8081
Endrin aldehyde	ND	6.7	ug/Kg	07/10/12	MH	SW8081
Endrin ketone	ND	6.7	ug/Kg	07/10/12	MH	SW8081
g-BHC	ND	1.0	ug/Kg	07/10/12	MH	SW8081
Heptachlor	ND	2.1	ug/Kg	07/10/12	MH	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Methoxychlor	ND	34	ug/Kg	07/10/12	MH	SW8081
Toxaphene	ND	34	ug/Kg	07/10/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	66		%	07/10/12	MH	30 - 150 %
% TCMX	55		%	07/10/12	MH	30 - 150 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
2,4-Dimethylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4-Dinitrophenol	ND	550	ug/Kg	07/10/12	DD	SW 8270
2,4-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,6-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Chloronaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Chlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Methylnaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Methylphenol (o-cresol)	ND	240	ug/Kg	07/10/12	DD	SW 8270
2-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270
2-Nitrophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
3&4-Methylphenol (m&p-cresol)	ND	340	ug/Kg	07/10/12	DD	SW 8270
3,3'-Dichlorobenzidine	ND	240	ug/Kg	07/10/12	DD	SW 8270
3-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270
4,6-Dinitro-2-methylphenol	ND	990	ug/Kg	07/10/12	DD	SW 8270
4-Bromophenyl phenyl ether	ND	340	ug/Kg	07/10/12	DD	SW 8270
4-Chloro-3-methylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
4-Chloroaniline	ND	240	ug/Kg	07/10/12	DD	SW 8270
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	07/10/12	DD	SW 8270
4-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270
4-Nitrophenol	ND	990	ug/Kg	07/10/12	DD	SW 8270
Acenaphthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Acenaphthylene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Acetophenone	ND	240	ug/Kg	07/10/12	DD	SW 8270
Aniline	ND	990	ug/Kg	07/10/12	DD	SW 8270
Anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Azobenzene	ND	340	ug/Kg	07/10/12	DD	SW 8270
Benz(a)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzidine	ND	410	ug/Kg	07/10/12	DD	SW 8270
Benzo(a)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzo(b)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzo(ghi)perylene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzo(k)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Benzoic acid	ND	990	ug/Kg	07/10/12	DD	SW 8270
Benzyl butyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	07/10/12	DD	SW 8270
Bis(2-chloroethyl)ether	ND	340	ug/Kg	07/10/12	DD	SW 8270
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	07/10/12	DD	SW 8270
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Carbazole	ND	510	ug/Kg	07/10/12	DD	SW 8270
Chrysene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Dibenz(a,h)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Dibenzofuran	ND	240	ug/Kg	07/10/12	DD	SW 8270
Diethyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Dimethylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Di-n-butylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Di-n-octylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270
Fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Fluorene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachlorobutadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270

10

1

10

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	07/10/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Isophorone	ND	240	ug/Kg	07/10/12	DD	SW 8270
Naphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodimethylamine	ND	340	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	340	ug/Kg	07/10/12	DD	SW 8270
Pentachloronitrobenzene	ND	340	ug/Kg	07/10/12	DD	SW 8270
Pentachlorophenol	ND	340	ug/Kg	07/10/12	DD	SW 8270
Phenanthrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Phenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyridine	ND	340	ug/Kg	07/10/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	79		%	07/10/12	DD	15 - 130 %
% 2-Fluorobiphenyl	70		%	07/10/12	DD	30 - 130 %
% 2-Fluorophenol	69		%	07/10/12	DD	15 - 130 %
% Nitrobenzene-d5	74		%	07/10/12	DD	30 - 130 %
% Phenol-d5	71		%	07/10/12	DD	15 - 130 %
% Terphenyl-d14	76		%	07/10/12	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

10 = This parameter is not certified by NY NELAC for this matrix.

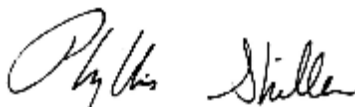
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07854

Project ID: 2513 TILDEN AVE.
Client ID: C-8

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.35	0.35	mg/Kg	07/12/12	LK	SW6010
Aluminum	5730	53	mg/Kg	07/12/12	LK	SW6010
Arsenic	2.0	0.7	mg/Kg	07/12/12	LK	SW6010
Barium	25.1	0.35	mg/Kg	07/12/12	LK	SW6010
Beryllium	0.35	0.28	mg/Kg	07/12/12	LK	SW6010
Calcium	3080	5.3	mg/Kg	07/12/12	LK	SW6010
Cadmium	< 0.35	0.35	mg/Kg	07/12/12	LK	SW6010
Cobalt	5.25	0.35	mg/Kg	07/12/12	LK	SW6010
Chromium	10.8	0.35	mg/Kg	07/12/12	LK	SW6010
Copper	13.0	0.35	mg/kg	07/12/12	LK	SW6010
Iron	10600	5.3	mg/Kg	07/12/12	LK	SW6010
Mercury	< 0.07	0.07	mg/Kg	07/10/12	RS	SW-7471
Potassium	584	5.3	mg/Kg	07/12/12	LK	SW6010
Magnesium	3340	5.3	mg/Kg	07/12/12	LK	SW6010
Manganese	276	3.5	mg/Kg	07/12/12	LK	SW6010
Sodium	86.7	5.3	mg/Kg	07/12/12	LK	SW6010
Nickel	23.9	0.35	mg/Kg	07/12/12	LK	SW6010
Lead	11.9	0.35	mg/Kg	07/12/12	LK	SW6010
Antimony	< 3.5	3.5	mg/Kg	07/12/12	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	07/12/12	LK	SW6010
Thallium	< 3.2	3.2	mg/Kg	07/12/12	LK	SW6010
Vanadium	17.6	0.35	mg/Kg	07/12/12	LK	SW6010
Zinc	30.3	0.35	mg/Kg	07/12/12	LK	SW6010
Percent Solid	94		%	07/09/12	JL	E160.3
Soil Extraction for PCB	Completed			07/09/12	BB/F	SW3545
Soil Extraction for Pesticide	Completed			07/09/12	BB	SW3545
Soil Extraction for SVOA	Completed			07/09/12	BJ/F	SW3545
Mercury Digestion	Completed			07/10/12	X/X	SW7471

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			07/09/12	AG	SW846 - 3050
<u>Polychlorinated Biphenyls</u>						
PCB-1016	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1221	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1232	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1242	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1248	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1254	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1260	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1262	ND	71	ug/Kg	07/10/12	AW	SW 8082
PCB-1268	ND	71	ug/Kg	07/10/12	AW	SW 8082
<u>QA/QC Surrogates</u>						
% DCBP	63		%	07/10/12	AW	30 - 150 %
% TCMX	56		%	07/10/12	AW	30 - 150 %
<u>Pesticides</u>						
4,4' -DDD	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDE	ND	3.3	ug/Kg	07/10/12	MH	SW8081
4,4' -DDT	ND	3.3	ug/Kg	07/10/12	MH	SW8081
a-BHC	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Alachlor	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Aldrin	ND	1.1	ug/Kg	07/10/12	MH	SW8081
b-BHC	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Chlordane	ND	11	ug/Kg	07/10/12	MH	SW8081
d-BHC	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Dieldrin	ND	1.1	ug/Kg	07/10/12	MH	SW8081
Endosulfan I	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Endosulfan II	ND	6.8	ug/Kg	07/10/12	MH	SW8081
Endosulfan sulfate	ND	6.8	ug/Kg	07/10/12	MH	SW8081
Endrin	ND	6.8	ug/Kg	07/10/12	MH	SW8081
Endrin aldehyde	ND	6.8	ug/Kg	07/10/12	MH	SW8081
Endrin ketone	ND	6.8	ug/Kg	07/10/12	MH	SW8081
g-BHC	ND	1.1	ug/Kg	07/10/12	MH	SW8081
Heptachlor	ND	2.1	ug/Kg	07/10/12	MH	SW8081
Heptachlor epoxide	ND	3.4	ug/Kg	07/10/12	MH	SW8081
Methoxychlor	ND	34	ug/Kg	07/10/12	MH	SW8081
Toxaphene	ND	34	ug/Kg	07/10/12	MH	SW8081
<u>QA/QC Surrogates</u>						
% DCBP	64		%	07/10/12	MH	30 - 150 %
% TCMX	55		%	07/10/12	MH	30 - 150 %
<u>Semivolatiles</u>						
1,2,4,5-Tetrachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2,4-Trichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,2-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,3-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
1,4-Dichlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,5-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4,6-Trichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
2,4-Dichlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference	
2,4-Dimethylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2,4-Dinitrophenol	ND	550	ug/Kg	07/10/12	DD	SW 8270	
2,4-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2,6-Dinitrotoluene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Chloronaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Chlorophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Methylnaphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Methylphenol (o-cresol)	ND	240	ug/Kg	07/10/12	DD	SW 8270	
2-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270	
2-Nitrophenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
3&4-Methylphenol (m&p-cresol)	ND	350	ug/Kg	07/10/12	DD	SW 8270	
3,3'-Dichlorobenzidine	ND	240	ug/Kg	07/10/12	DD	SW 8270	
3-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270	
4,6-Dinitro-2-methylphenol	ND	1000	ug/Kg	07/10/12	DD	SW 8270	
4-Bromophenyl phenyl ether	ND	350	ug/Kg	07/10/12	DD	SW 8270	
4-Chloro-3-methylphenol	ND	240	ug/Kg	07/10/12	DD	SW 8270	
4-Chloroaniline	ND	240	ug/Kg	07/10/12	DD	SW 8270	
4-Chlorophenyl phenyl ether	ND	240	ug/Kg	07/10/12	DD	SW 8270	
4-Nitroaniline	ND	550	ug/Kg	07/10/12	DD	SW 8270	
4-Nitrophenol	ND	1000	ug/Kg	07/10/12	DD	SW 8270	
Acenaphthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Acenaphthylene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Acetophenone	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Aniline	ND	1000	ug/Kg	07/10/12	DD	SW 8270	LO
Anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Azobenzene	ND	350	ug/Kg	07/10/12	DD	SW 8270	1
Benz(a)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzidine	ND	420	ug/Kg	07/10/12	DD	SW 8270	
Benzo(a)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzo(b)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzo(ghi)perylene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzo(k)fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Benzoic acid	ND	1000	ug/Kg	07/10/12	DD	SW 8270	LO
Benzyl butyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-chloroethoxy)methane	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-chloroethyl)ether	ND	350	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-chloroisopropyl)ether	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Bis(2-ethylhexyl)phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Carbazole	ND	520	ug/Kg	07/10/12	DD	SW 8270	
Chrysene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Dibenz(a,h)anthracene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Dibenzofuran	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Diethyl phthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Dimethylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Di-n-butylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Di-n-octylphthalate	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Fluoranthene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Fluorene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Hexachlorobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270	
Hexachlorobutadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270	

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Hexachlorocyclopentadiene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Hexachloroethane	ND	240	ug/Kg	07/10/12	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Isophorone	ND	240	ug/Kg	07/10/12	DD	SW 8270
Naphthalene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Nitrobenzene	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodimethylamine	ND	350	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodi-n-propylamine	ND	240	ug/Kg	07/10/12	DD	SW 8270
N-Nitrosodiphenylamine	ND	350	ug/Kg	07/10/12	DD	SW 8270
Pentachloronitrobenzene	ND	350	ug/Kg	07/10/12	DD	SW 8270
Pentachlorophenol	ND	350	ug/Kg	07/10/12	DD	SW 8270
Phenanthrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Phenol	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyrene	ND	240	ug/Kg	07/10/12	DD	SW 8270
Pyridine	ND	350	ug/Kg	07/10/12	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2,4,6-Tribromophenol	72		%	07/10/12	DD	15 - 130 %
% 2-Fluorobiphenyl	64		%	07/10/12	DD	30 - 130 %
% 2-Fluorophenol	63		%	07/10/12	DD	15 - 130 %
% Nitrobenzene-d5	67		%	07/10/12	DD	30 - 130 %
% Phenol-d5	65		%	07/10/12	DD	15 - 130 %
% Terphenyl-d14	70		%	07/10/12	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

10 = This parameter is not certified by NY NELAC for this matrix.

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

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07855

Project ID: 2513 TILDEN AVE.
Client ID: D-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2-Hexanone	ND	27	ug/Kg	07/14/12	R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	07/14/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	07/14/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/14/12	R/J	SW8260
Benzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromoform	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloroform	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	07/14/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	07/14/12	R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Styrene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/14/12	R/J	SW8260
Toluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/14/12	R/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	103		%	07/14/12	R/J	70 - 130 %
% Bromofluorobenzene	95		%	07/14/12	R/J	70 - 130 %
% Dibromofluoromethane	93		%	07/14/12	R/J	70 - 130 %
% Toluene-d8	106		%	07/14/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

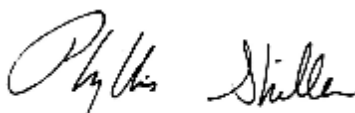
BRL=Below Reporting Level

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07856

Project ID: 2513 TILDEN AVE.
Client ID: D-13

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2-Hexanone	ND	27	ug/Kg	07/14/12	R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	07/14/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	07/14/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/14/12	R/J	SW8260
Benzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromoform	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloroform	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	07/14/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	07/14/12	R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Styrene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/14/12	R/J	SW8260
Toluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/14/12	R/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	104		%	07/14/12	R/J	70 - 130 %
% Bromofluorobenzene	94		%	07/14/12	R/J	70 - 130 %
% Dibromofluoromethane	104		%	07/14/12	R/J	70 - 130 %
% Toluene-d8	104		%	07/14/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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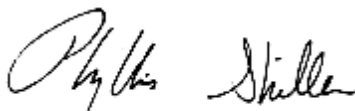
BRL=Below Reporting Level

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07857

Project ID: 2513 TILDEN AVE.
Client ID: D-14

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	94		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
2-Hexanone	ND	27	ug/Kg	07/14/12	R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	07/14/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	07/14/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/14/12	R/J	SW8260
Benzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromoform	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloroform	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	07/14/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	07/14/12	R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Styrene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/14/12	R/J	SW8260
Toluene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/14/12	R/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	07/14/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	103		%	07/14/12	R/J	70 - 130 %
% Bromofluorobenzene	96		%	07/14/12	R/J	70 - 130 %
% Dibromofluoromethane	93		%	07/14/12	R/J	70 - 130 %
% Toluene-d8	104		%	07/14/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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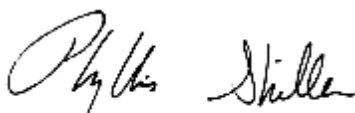
BRL=Below Reporting Level

Comments:

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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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07858

Project ID: 2513 TILDEN AVE.
Client ID: D-15

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	95		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2-Hexanone	ND	26	ug/Kg	07/13/12	R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
4-Methyl-2-pentanone	ND	26	ug/Kg	07/13/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	26	ug/Kg	07/13/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/13/12	R/J	SW8260
Benzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromoform	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloroform	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	07/13/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Styrene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Toluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/13/12	R/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	105		%	07/13/12	R/J	70 - 130 %
% Bromofluorobenzene	96		%	07/13/12	R/J	70 - 130 %
% Dibromofluoromethane	96		%	07/13/12	R/J	70 - 130 %
% Toluene-d8	103		%	07/13/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

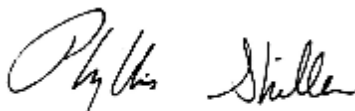
BRL=Below Reporting Level

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07859

Project ID: 2513 TILDEN AVE.
Client ID: D-16

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	96		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,1-Dichloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,1-Dichloroethene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,1-Dichloropropene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2-Dibromoethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2-Dichloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,2-Dichloropropane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,3-Dichloropropane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
2,2-Dichloropropane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
2-Chlorotoluene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
2-Hexanone	ND	26	ug/Kg	07/12/12	R/J	SW8260
2-Isopropyltoluene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
4-Chlorotoluene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
4-Methyl-2-pentanone	ND	26	ug/Kg	07/12/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	26	ug/Kg	07/12/12	R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	07/12/12	R/J	SW8260
Benzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Bromobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Bromochloromethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Bromodichloromethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Bromoform	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Bromomethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Carbon Disulfide	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Carbon tetrachloride	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Chlorobenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Chloroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Chloroform	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Chloromethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Dibromochloromethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Dibromomethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Ethylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Hexachlorobutadiene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Isopropylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
m&p-Xylene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	07/12/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	07/12/12	R/J	SW8260
Methylene chloride	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Naphthalene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
n-Butylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
n-Propylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
o-Xylene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
p-Isopropyltoluene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
sec-Butylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Styrene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
tert-Butylbenzene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Tetrachloroethene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	07/12/12	R/J	SW8260
Toluene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Total Xylenes	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	07/12/12	R/J	SW8260
Trichloroethene	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Trichlorofluoromethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
Vinyl chloride	ND	5.2	ug/Kg	07/12/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	101		%	07/12/12	R/J	70 - 130 %
% Bromofluorobenzene	98		%	07/12/12	R/J	70 - 130 %
% Dibromofluoromethane	98		%	07/12/12	R/J	70 - 130 %
% Toluene-d8	99		%	07/12/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

1P = This parameter is pending certification by NY NELAC for this matrix.

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

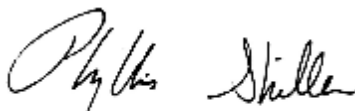
BRL=Below Reporting Level

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07860

Project ID: 2513 TILDEN AVE.
Client ID: D-17

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	95		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2-Hexanone	ND	26	ug/Kg	07/13/12	R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
4-Methyl-2-pentanone	ND	26	ug/Kg	07/13/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	26	ug/Kg	07/13/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/13/12	R/J	SW8260
Benzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromoform	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloroform	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	07/13/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Styrene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Toluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/13/12	R/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	101		%	07/13/12	R/J	70 - 130 %
% Bromofluorobenzene	95		%	07/13/12	R/J	70 - 130 %
% Dibromofluoromethane	94		%	07/13/12	R/J	70 - 130 %
% Toluene-d8	103		%	07/13/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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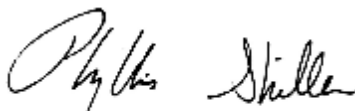
BRL=Below Reporting Level

Comments:

All soils 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 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07861

Project ID: 2513 TILDEN AVE.
Client ID: D-18

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	95		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromoethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
2-Hexanone	ND	26	ug/Kg	07/13/12	R/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
4-Methyl-2-pentanone	ND	26	ug/Kg	07/13/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	26	ug/Kg	07/13/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/13/12	R/J	SW8260
Benzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromoform	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Bromomethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloroform	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Chloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	07/13/12	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Naphthalene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
o-Xylene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Styrene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Toluene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/13/12	R/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	07/13/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	105		%	07/13/12	R/J	70 - 130 %
% Bromofluorobenzene	97		%	07/13/12	R/J	70 - 130 %
% Dibromofluoromethane	106		%	07/13/12	R/J	70 - 130 %
% Toluene-d8	101		%	07/13/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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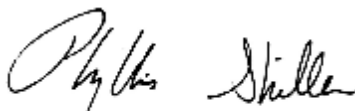
BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

July 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



Analysis Report

July 25, 2012

FOR: Attn: Ms. Heather Stone
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOIL
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by: HS
Received by: LB
Analyzed by: see "By" below

Date Time
07/06/12 11:00
07/09/12 15:39

Laboratory Data

SDG ID: GBC07851
Phoenix ID: BC07862

Project ID: 2513 TILDEN AVE.
Client ID: D-19

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	91		%	07/09/12	JL	E160.3
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,1,1-Trichloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,1,2-Trichloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloroethene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,1-Dichloropropene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2,3-Trichloropropane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2-Dibromoethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichlorobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,2-Dichloropropane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichlorobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,3-Dichloropropane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
1,4-Dichlorobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
2,2-Dichloropropane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
2-Chlorotoluene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
2-Hexanone	ND	27	ug/Kg	07/13/12	R/J	SW8260
2-Isopropyltoluene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
4-Chlorotoluene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	07/13/12	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acetone	ND	27	ug/Kg	07/13/12	R/J	SW8260
Acrylonitrile	ND	11	ug/Kg	07/13/12	R/J	SW8260
Benzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Bromobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Bromochloromethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Bromodichloromethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Bromoform	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Bromomethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Carbon Disulfide	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Carbon tetrachloride	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Chlorobenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Chloroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Chloroform	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Chloromethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Dibromochloromethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Dibromomethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Dichlorodifluoromethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Ethylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Hexachlorobutadiene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Isopropylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
m&p-Xylene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
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Methylene chloride	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Naphthalene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
n-Butylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
n-Propylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
o-Xylene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
p-Isopropyltoluene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
sec-Butylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Styrene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
tert-Butylbenzene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Tetrachloroethene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	07/13/12	R/J	SW8260
Toluene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Total Xylenes	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
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trans-1,3-Dichloropropene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	07/13/12	R/J	SW8260
Trichloroethene	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Trichlorofluoromethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Trichlorotrifluoroethane	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
Vinyl chloride	ND	5.5	ug/Kg	07/13/12	R/J	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	104		%	07/13/12	R/J	70 - 130 %
% Bromofluorobenzene	90		%	07/13/12	R/J	70 - 130 %
% Dibromofluoromethane	95		%	07/13/12	R/J	70 - 130 %
% Toluene-d8	100		%	07/13/12	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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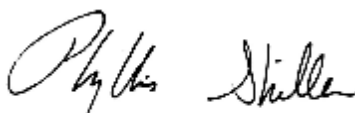
BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

July 25, 2012

Reviewed and Released by: Sarah Bell, Project Manager



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



QA/QC Report

July 25, 2012

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 204361, QC Sample No: BC07779 (BC07852)													
<u>ICP Metals - Soil</u>													
Aluminum	BRL	11300	11900	5.20	104	101	2.9	NC	>130	NC	75 - 125	30	m
Antimony	BRL	1.3	<4.6	NC	99.3	92.6	7.0	77.6	75.1	3.3	75 - 125	30	
Arsenic	BRL	1.1	1.31	NC	111	108	2.7	97.4	94.5	3.0	75 - 125	30	
Barium	BRL	151	152	0.70	108	101	6.7	109	>130	NC	75 - 125	30	m
Beryllium	BRL	0.52	0.56	NC	111	105	5.6	94.3	93.5	0.9	75 - 125	30	
Cadmium	BRL	<0.44	<0.46	NC	107	99.6	7.2	94.0	90.0	4.3	75 - 125	30	
Calcium	BRL	4560	4660	2.20	104	99.8	4.1	NC	>130	NC	75 - 125	30	m
Chromium	BRL	24.4	24.5	0.40	111	103	7.5	97.1	111	13.4	75 - 125	30	
Cobalt	BRL	9.7	10.3	6.00	110	104	5.6	97.1	99.5	2.4	75 - 125	30	
Copper	BRL	14.9	15.4	3.30	113	107	5.5	104	112	7.4	75 - 125	30	
Iron	BRL	24600	25300	2.80	120	115	4.3	NC	>130	NC	75 - 125	30	m
Lead	BRL	8.18	7.71	5.90	107	102	4.8	94.6	94.9	0.3	75 - 125	30	
Magnesium	BRL	6600	6950	5.20	108	104	3.8	NC	>130	NC	75 - 125	30	m
Manganese	BRL	434	460	5.80	108	103	4.7	102	>130	NC	75 - 125	30	m
Nickel	BRL	23.1	22.1	4.40	109	100	8.6	95.1	108	12.7	75 - 125	30	
Potassium	BRL	2540	2640	3.90	110	106	3.7	>130	>130	NC	75 - 125	30	m
Selenium	BRL	<1.8	<1.9	NC	98.3	97.4	0.9	90.2	85.1	5.8	75 - 125	30	
Silver	BRL	<0.44	<0.46	NC	108	106	1.9	96.4	95.5	0.9	75 - 125	30	
Sodium	BRL	8850	9540	7.50	110	105	4.7	NC	>130	NC	75 - 125	30	m
Thallium	BRL	<0.4	<4.2	NC	111	107	3.7	95.3	92.1	3.4	75 - 125	30	
Vanadium	BRL	30.5	40.5	28.2	115	110	4.4	98.3	115	15.7	75 - 125	30	
Zinc	BRL	49.4	51.1	3.40	107	103	3.8	98.4	124	23.0	75 - 125	30	

QA/QC Batch 204394, QC Sample No: BC07851 (BC07851, BC07852, BC07853, BC07854)

Mercury - Soil	BRL	<0.08	<0.07	NC	101	93.0	8.2	104	102	1.9	70 - 130	30	
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QA/QC Batch 204541, QC Sample No: BC07853 (BC07853, BC07854)

ICP Metals - Soil

Aluminum	BRL				95.2	98.2	3.1				75 - 125	30	
Antimony	BRL				80.0	87.4	8.8				75 - 125	30	
Arsenic	BRL				97.3	99.9	2.6				75 - 125	30	
Barium	BRL				97.1	101	3.9				75 - 125	30	
Beryllium	BRL				98.2	102	3.8				75 - 125	30	
Cadmium	BRL				94.4	95.7	1.4				75 - 125	30	
Calcium	BRL				93.2	99.0	6.0				75 - 125	30	
Chromium	BRL				96.9	98.8	1.9				75 - 125	30	
Cobalt	BRL				97.8	98.7	0.9				75 - 125	30	
Copper	BRL				97.4	99.4	2.0				75 - 125	30	
Iron	BRL				102	103	1.0				75 - 125	30	
Lead	BRL				94.9	97.0	2.2				75 - 125	30	
Magnesium	BRL				98.3	98.1	0.2				75 - 125	30	
Manganese	BRL				94.9	96.0	1.2				75 - 125	30	

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Nickel	BRL				94.5	95.3	0.8				75 - 125	30
Potassium	BRL				102	106	3.8				75 - 125	30
Selenium	BRL				88.5	93.0	5.0				75 - 125	30
Silver	BRL				97.2	98.1	0.9				75 - 125	30
Sodium	BRL				95.8	99.1	3.4				75 - 125	30
Thallium	BRL				99.0	99.6	0.6				75 - 125	30
Vanadium	BRL				98.2	103	4.8				75 - 125	30
Zinc	BRL				96.7	97.7	1.0				75 - 125	30

Comment:

The QC batch consists of a Blank , LCS and LCSD only.

QA/QC Batch 205425, QC Sample No: BC13916 (BC07851)

ICP Metals - Soil

Aluminum	BRL	7870	9480	18.6	79.2	81.1	2.4	NC	NC	NC	75 - 125	30	
Antimony	BRL	<0.7	<4.0	NC	103	92.9	10.3	85.4	80.7	5.7	75 - 125	30	
Arsenic	BRL	5.8	4.38	27.9	95.6	83.6	13.4	91.1	85.4	6.5	75 - 125	30	
Barium	BRL	46.1	44.0	4.70	95.7	85.6	11.1	94.8	87.4	8.1	75 - 125	30	
Beryllium	BRL	<0.36	<0.32	NC	95.3	85.1	11.3	92.0	87.9	4.6	75 - 125	30	
Cadmium	BRL	<0.36	<0.40	NC	94.8	85.5	10.3	92.6	88.0	5.1	75 - 125	30	
Calcium	BRL	4520	4830	6.60	86.6	76.4	12.5	NC	NC	NC	75 - 125	30	
Chromium	BRL	13.3	13.6	2.20	95.4	87.6	8.5	96.2	88.9	7.9	75 - 125	30	
Cobalt	BRL	5.6	6.72	18.2	95.3	85.2	11.2	94.9	89.2	6.2	75 - 125	30	
Copper	BRL	31.4	26.4	17.3	98.8	89.3	10.1	116	92.8	22.2	75 - 125	30	
Iron	BRL	33900	21900	43.0	95.8	85.3	11.6	NC	NC	NC	75 - 125	30	r
Lead	BRL	677	415	48.0	97.9	91.6	6.6	113	54.4	70.0	75 - 125	30	m,r
Magnesium	BRL	2380	3000	23.0	85.7	77.4	10.2	NC	NC	NC	75 - 125	30	
Manganese	BRL	286	484	51.4	95.3	84.1	12.5	103	75.5	30.8	75 - 125	30	r
Nickel	BRL	14.5	12.3	16.4	93.3	84.0	10.5	92.2	85.0	8.1	75 - 125	30	
Potassium	BRL	487	632	25.9	90.3	79.2	13.1	122	>130	NC	75 - 125	30	m
Selenium	BRL	<0.36	<1.6	NC	86.8	76.7	12.4	83.7	78.5	6.4	75 - 125	30	
Silver	BRL	<0.36	<0.40	NC	92.8	88.3	5.0	95.9	92.0	4.2	75 - 125	30	
Sodium	BRL	819	991	19.0	89.0	73.9	18.5	NC	NC	NC	75 - 125	30	l
Thallium	BRL	<0.3	<3.6	NC	97.6	88.5	9.8	92.1	87.3	5.4	75 - 125	30	
Vanadium	BRL	19.4	22.8	16.1	99.1	89.6	10.1	99.1	91.7	7.8	75 - 125	30	
Zinc	BRL	84.7	65.7	25.3	95.6	85.5	11.2	87.2	72.6	18.3	75 - 125	30	m

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.



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QA/QC Report

July 25, 2012

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 204366, QC Sample No: BC07851 (BC07851, BC07852, BC07853, BC07854)									
<u>Pesticides - Soil</u>									
4,4' -DDD	ND	61	78	24.5	78	80	2.5	40 - 140	30
4,4' -DDE	ND	62	79	24.1	79	81	2.5	40 - 140	30
4,4' -DDT	ND	61	77	23.2	77	79	2.6	40 - 140	30
a-BHC	ND	67	86	24.8	84	87	3.5	40 - 140	30
a-Chlordane	ND	62	79	24.1	78	80	2.5	40 - 140	30
Alachlor	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
Aldrin	ND	65	83	24.3	81	84	3.6	40 - 140	30
b-BHC	ND	63	79	22.5	79	83	4.9	40 - 140	30
Chlordane	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
d-BHC	ND	63	82	26.2	80	83	3.7	40 - 140	30
Dieldrin	ND	63	82	26.2	81	83	2.4	40 - 140	30
Endosulfan I	ND	60	78	26.1	78	80	2.5	40 - 140	30
Endosulfan II	ND	50	68	30.5	75	77	2.6	40 - 140	30
Endosulfan sulfate	ND	58	74	24.2	78	80	2.5	40 - 140	30
Endrin	ND	61	79	25.7	82	83	1.2	40 - 140	30
Endrin aldehyde	ND	49	77	44.4	88	91	3.4	40 - 140	30
Endrin ketone	ND	62	78	22.9	78	80	2.5	40 - 140	30
g-BHC	ND	66	84	24.0	83	85	2.4	40 - 140	30
g-Chlordane	ND	60	77	24.8	75	78	3.9	40 - 140	30
Heptachlor	ND	64	81	23.4	79	81	2.5	40 - 140	30
Heptachlor epoxide	ND	63	81	25.0	80	83	3.7	40 - 140	30
Methoxychlor	ND	57	73	24.6	75	76	1.3	40 - 140	30
Toxaphene	ND	N/A	N/A	NC	N/A	N/A	NC	40 - 140	30
% DCBP	73	61	73	17.9	72	73	1.4	30 - 150	30
% TCMX	79	67	79	16.4	77	79	2.6	30 - 150	30

QA/QC Batch 204367, QC Sample No: BC07851 (BC07851, BC07852, BC07853, BC07854)

Polychlorinated Biphenyls - Soil

PCB-1016	ND	79	81	2.5	80	89	10.7	40 - 140	30
PCB-1221	ND						NC	40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	82	84	2.4	75	84	11.3	40 - 140	30
PCB-1262	ND						NC	40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	84	85	86	1.2	81	89	9.4	30 - 150	30
% TCMX (Surrogate Rec)	78	81	83	2.4	78	86	9.8	30 - 150	30

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 204358, QC Sample No: BC07851 (BC07851, BC07852, BC07853, BC07854)									
Semivolatiles - Soil									
1,2,4,5-Tetrachlorobenzene	ND	40	41	2.5	40	40	0.0	30 - 130	30
1,2,4-Trichlorobenzene	ND	63	62	1.6	63	63	0.0	30 - 130	30
1,2-Dichlorobenzene	ND	61	62	1.6	63	64	1.6	30 - 130	30
1,3-Dichlorobenzene	ND	59	59	0.0	60	61	1.7	30 - 130	30
1,4-Dichlorobenzene	ND	60	60	0.0	63	63	0.0	30 - 130	30
2,4,5-Trichlorophenol	ND	68	68	0.0	68	68	0.0	30 - 130	30
2,4,6-Trichlorophenol	ND	68	67	1.5	65	67	3.0	30 - 130	30
2,4-Dichlorophenol	ND	66	67	1.5	66	67	1.5	30 - 130	30
2,4-Dimethylphenol	ND	42	43	2.4	44	45	2.2	30 - 130	30
2,4-Dinitrophenol	ND	29	34	15.9	40	45	11.8	30 - 130	30
2,4-Dinitrotoluene	ND	68	71	4.3	67	66	1.5	30 - 130	30
2,6-Dinitrotoluene	ND	69	68	1.5	68	69	1.5	30 - 130	30
2-Chloronaphthalene	ND	66	66	0.0	66	67	1.5	30 - 130	30
2-Chlorophenol	ND	65	64	1.6	65	66	1.5	30 - 130	30
2-Methylnaphthalene	ND	63	64	1.6	64	65	1.6	30 - 130	30
2-Methylphenol (o-cresol)	ND	66	67	1.5	68	68	0.0	30 - 130	30
2-Nitroaniline	ND	>150	>150	NC	>150	>150	NC	30 - 130	30
2-Nitrophenol	ND	70	71	1.4	74	74	0.0	30 - 130	30
3&4-Methylphenol (m&p-cresol)	ND	66	67	1.5	67	69	2.9	30 - 130	30
3,3'-Dichlorobenzidine	ND	42	43	2.4	40	42	4.9	30 - 130	30
3-Nitroaniline	ND	>150	>150	NC	>150	>150	NC	30 - 130	30
4,6-Dinitro-2-methylphenol	ND	83	88	5.8	88	88	0.0	30 - 130	30
4-Bromophenyl phenyl ether	ND	63	62	1.6	61	58	5.0	30 - 130	30
4-Chloro-3-methylphenol	ND	69	71	2.9	70	72	2.8	30 - 130	30
4-Chloroaniline	ND	132	147	10.8	143	147	2.8	30 - 130	30
4-Chlorophenyl phenyl ether	ND	67	68	1.5	67	63	6.2	30 - 130	30
4-Nitroaniline	ND	81	85	4.8	84	88	4.7	30 - 130	30
4-Nitrophenol	ND	85	94	10.1	88	92	4.4	30 - 130	30
Acenaphthene	ND	66	67	1.5	67	66	1.5	30 - 130	30
Acenaphthylene	ND	66	65	1.5	65	66	1.5	30 - 130	30
Acetophenone	ND	36	36	0.0	37	38	2.7	30 - 130	30
Aniline	ND	54	55	1.8	52	54	3.8	30 - 130	30
Anthracene	ND	69	68	1.5	68	68	0.0	30 - 130	30
Azobenzene	ND	37	38	2.7	38	36	5.4	30 - 130	30
Benz(a)anthracene	ND	70	71	1.4	69	68	1.5	30 - 130	30
Benzidine	ND	20	23	14.0	11	11	0.0	30 - 130	30
Benzo(a)pyrene	ND	66	66	0.0	70	63	10.5	30 - 130	30
Benzo(b)fluoranthene	ND	73	72	1.4	66	68	3.0	30 - 130	30
Benzo(ghi)perylene	ND	69	69	0.0	66	70	5.9	30 - 130	30
Benzo(k)fluoranthene	ND	71	71	0.0	71	67	5.8	30 - 130	30
Benzyl butyl phthalate	ND	73	72	1.4	74	73	1.4	30 - 130	30
Bis(2-chloroethoxy)methane	ND	68	69	1.5	69	70	1.4	30 - 130	30
Bis(2-chloroethyl)ether	ND	55	62	12.0	57	58	1.7	30 - 130	30
Bis(2-chloroisopropyl)ether	ND	68	69	1.5	72	73	1.4	30 - 130	30
Bis(2-ethylhexyl)phthalate	ND	74	75	1.3	73	72	1.4	30 - 130	30
Carbazole	ND	92	94	2.2	90	92	2.2	30 - 130	30
Chrysene	ND	67	67	0.0	65	65	0.0	30 - 130	30
Dibenz(a,h)anthracene	ND	79	79	0.0	75	80	6.5	30 - 130	30
Dibenzofuran	ND	67	69	2.9	67	65	3.0	30 - 130	30
Diethyl phthalate	ND	68	69	1.5	67	62	7.8	30 - 130	30

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Dimethylphthalate	ND	69	69	0.0	68	69	1.5	30 - 130	30
Di-n-butylphthalate	ND	84	81	3.6	76	75	1.3	30 - 130	30
Di-n-octylphthalate	ND	71	71	0.0	69	70	1.4	30 - 130	30
Fluoranthene	ND	79	78	1.3	75	74	1.3	30 - 130	30
Fluorene	ND	67	69	2.9	67	64	4.6	30 - 130	30
Hexachlorobenzene	ND	67	65	3.0	66	63	4.7	30 - 130	30
Hexachlorobutadiene	ND	65	65	0.0	65	65	0.0	30 - 130	30
Hexachlorocyclopentadiene	ND	70	69	1.4	67	67	0.0	30 - 130	30
Hexachloroethane	ND	62	63	1.6	65	66	1.5	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	71	71	0.0	68	72	5.7	30 - 130	30
Isophorone	ND	71	71	0.0	72	73	1.4	30 - 130	30
Naphthalene	ND	64	64	0.0	65	65	0.0	30 - 130	30
Nitrobenzene	ND	70	71	1.4	72	75	4.1	30 - 130	30
N-Nitrosodimethylamine	ND	53	53	0.0	57	57	0.0	30 - 130	30
N-Nitrosodi-n-propylamine	ND	71	72	1.4	74	76	2.7	30 - 130	30
N-Nitrosodiphenylamine	ND	87	90	3.4	86	83	3.6	30 - 130	30
Pentachloronitrobenzene	ND	37	37	0.0	36	34	5.7	30 - 130	30
Pentachlorophenol	ND	92	92	0.0	93	94	1.1	30 - 130	30
Phenanthrene	ND	69	69	0.0	69	69	0.0	30 - 130	30
Phenol	ND	72	73	1.4	73	75	2.7	30 - 130	30
Pyrene	ND	82	81	1.2	76	76	0.0	30 - 130	30
Pyridine	ND	26	26	0.0	27	27	0.0	30 - 130	30
% 2,4,6-Tribromophenol	72	75	75	0.0	75	72	4.1	15 - 130	30
% 2-Fluorobiphenyl	63	63	62	1.6	61	63	3.2	30 - 130	30
% 2-Fluorophenol	68	66	67	1.5	68	69	1.5	15 - 130	30
% Nitrobenzene-d5	67	68	70	2.9	72	73	1.4	30 - 130	30
% Phenol-d5	70	73	72	1.4	73	75	2.7	15 - 130	30
% Terphenyl-d14	74	80	79	1.3	72	72	0.0	30 - 130	30

l,m

QA/QC Batch 204709, QC Sample No: BC07859 (BC07859)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	108	112	3.6	103	104	1.0	70 - 130	30
1,1,1-Trichloroethane	ND	105	101	3.9	105	110	4.7	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	108	123	13.0	117	113	3.5	70 - 130	30
1,1,2-Trichloroethane	ND	103	115	11.0	108	101	6.7	70 - 130	30
1,1-Dichloroethane	ND	103	103	0.0	104	106	1.9	70 - 130	30
1,1-Dichloroethene	ND	84	97	14.4	105	89	16.5	70 - 130	30
1,1-Dichloropropene	ND	105	103	1.9	100	106	5.8	70 - 130	30
1,2,3-Trichlorobenzene	ND	121	117	3.4	93	101	8.2	70 - 130	30
1,2,3-Trichloropropane	ND	93	122	27.0	112	92	19.6	70 - 130	30
1,2,4-Trichlorobenzene	ND	124	120	3.3	94	101	7.2	70 - 130	30
1,2,4-Trimethylbenzene	ND	110	108	1.8	94	103	9.1	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	111	128	14.2	115	106	8.1	70 - 130	30
1,2-Dibromoethane	ND	100	114	13.1	111	102	8.5	70 - 130	30
1,2-Dichlorobenzene	ND	105	107	1.9	96	100	4.1	70 - 130	30
1,2-Dichloroethane	ND	104	114	9.2	109	105	3.7	70 - 130	30
1,2-Dichloropropane	ND	103	108	4.7	105	103	1.9	70 - 130	30
1,3,5-Trimethylbenzene	ND	111	107	3.7	95	105	10.0	70 - 130	30
1,3-Dichlorobenzene	ND	107	110	2.8	95	102	7.1	70 - 130	30
1,3-Dichloropropane	ND	104	114	9.2	109	103	5.7	70 - 130	30
1,4-Dichlorobenzene	ND	107	110	2.8	95	102	7.1	70 - 130	30
2,2-Dichloropropane	ND	114	110	3.6	108	111	2.7	70 - 130	30
2-Chlorotoluene	ND	106	104	1.9	95	104	9.0	70 - 130	30

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Hexanone	ND	96	116	18.9	87	72	18.9	70 - 130	30	
2-Isopropyltoluene	ND	108	103	4.7	95	106	10.9	70 - 130	30	
4-Chlorotoluene	ND	106	104	1.9	95	104	9.0	70 - 130	30	
4-Methyl-2-pentanone	ND	99	123	21.6	111	97	13.5	70 - 130	30	
Acetone	ND	73	100	31.2	78	50	43.8	70 - 130	30	m,r
Acrylonitrile	ND	105	125	17.4	123	104	16.7	70 - 130	30	
Benzene	ND	105	103	1.9	100	104	3.9	70 - 130	30	
Bromobenzene	ND	104	106	1.9	92	99	7.3	70 - 130	30	
Bromochloromethane	ND	98	107	8.8	105	100	4.9	70 - 130	30	
Bromodichloromethane	ND	102	108	5.7	103	102	1.0	70 - 130	30	
Bromoform	ND	109	126	14.5	116	108	7.1	70 - 130	30	
Bromomethane	ND	81	76	6.4	84	93	10.2	70 - 130	30	
Carbon Disulfide	ND	86	101	16.0	106	90	16.3	70 - 130	30	
Carbon tetrachloride	ND	107	104	2.8	104	110	5.6	70 - 130	30	
Chlorobenzene	ND	103	104	1.0	99	103	4.0	70 - 130	30	
Chloroethane	ND	80	97	19.2	106	90	16.3	70 - 130	30	
Chloroform	ND	102	102	0.0	102	105	2.9	70 - 130	30	
Chloromethane	ND	91	89	2.2	109	114	4.5	70 - 130	30	
cis-1,2-Dichloroethene	ND	104	102	1.9	100	104	3.9	70 - 130	30	
cis-1,3-Dichloropropene	ND	104	112	7.4	105	105	0.0	70 - 130	30	
Dibromochloromethane	ND	106	116	9.0	110	105	4.7	70 - 130	30	
Dibromomethane	ND	100	113	12.2	107	102	4.8	70 - 130	30	
Dichlorodifluoromethane	ND	86	84	2.4	123	132	7.1	70 - 130	30	m
Ethylbenzene	ND	106	104	1.9	97	103	6.0	70 - 130	30	
Hexachlorobutadiene	ND	118	103	13.6	91	107	16.2	70 - 130	30	
Isopropylbenzene	ND	107	102	4.8	95	106	10.9	70 - 130	30	
m&p-Xylene	ND	105	104	1.0	96	103	7.0	70 - 130	30	
Methyl ethyl ketone	ND	79	96	19.4	87	66	27.5	70 - 130	30	m
Methyl t-butyl ether (MTBE)	ND	87	97	10.9	95	91	4.3	70 - 130	30	
Methylene chloride	ND	73	93	24.1	94	76	21.2	70 - 130	30	
Naphthalene	ND	120	115	4.3	97	106	8.9	70 - 130	30	
n-Butylbenzene	ND	123	114	7.6	94	107	12.9	70 - 130	30	
n-Propylbenzene	ND	107	102	4.8	94	106	12.0	70 - 130	30	
o-Xylene	ND	103	103	0.0	98	102	4.0	70 - 130	30	
p-Isopropyltoluene	ND	118	112	5.2	94	106	12.0	70 - 130	30	
sec-Butylbenzene	ND	108	102	5.7	94	106	12.0	70 - 130	30	
Styrene	ND	107	109	1.9	99	102	3.0	70 - 130	30	
tert-Butylbenzene	ND	105	100	4.9	94	105	11.1	70 - 130	30	
Tetrachloroethene	ND	108	105	2.8	97	105	7.9	70 - 130	30	
Tetrahydrofuran (THF)	ND	97	120	21.2	114	100	13.1	70 - 130	30	
Toluene	ND	104	105	1.0	100	104	3.9	70 - 130	30	
trans-1,2-Dichloroethene	ND	99	97	2.0	99	102	3.0	70 - 130	30	
trans-1,3-Dichloropropene	ND	105	118	11.7	108	105	2.8	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	130	140	7.4	121	121	0.0	70 - 130	30	l
Trichloroethene	ND	100	99	1.0	92	97	5.3	70 - 130	30	
Trichlorofluoromethane	ND	95	102	7.1	107	101	5.8	70 - 130	30	
Trichlorotrifluoroethane	ND	89	103	14.6	105	91	14.3	70 - 130	30	
Vinyl chloride	ND	99	93	6.3	110	119	7.9	70 - 130	30	
% 1,2-dichlorobenzene-d4	105	99	105	5.9	101	100	1.0	70 - 130	30	
% Bromofluorobenzene	98	98	102	4.0	101	98	3.0	70 - 130	30	
% Dibromofluoromethane	106	99	107	7.8	105	105	0.0	70 - 130	30	
% Toluene-d8	99	100	102	2.0	101	101	0.0	70 - 130	30	

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 204833, QC Sample No: BC08639 (BC07855, BC07856, BC07857, BC07858, BC07860, BC07861, BC07862)									
Volatiles - Soil									
1,1,1,2-Tetrachloroethane	ND	98	105	6.9	104	103	1.0	70 - 130	30
1,1,1-Trichloroethane	ND	98	102	4.0	114	104	9.2	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	101	99	2.0	110	109	0.9	70 - 130	30
1,1,2-Trichloroethane	ND	108	105	2.8	107	105	1.9	70 - 130	30
1,1-Dichloroethane	ND	103	102	1.0	117	106	9.9	70 - 130	30
1,1-Dichloroethene	ND	103	97	6.0	118	114	3.4	70 - 130	30
1,1-Dichloropropene	ND	94	99	5.2	105	98	6.9	70 - 130	30
1,2,3-Trichlorobenzene	ND	93	108	14.9	112	105	6.5	70 - 130	30
1,2,3-Trichloropropane	ND	105	85	21.1	86	101	16.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	92	105	13.2	118	113	4.3	70 - 130	30
1,2,4-Trimethylbenzene	ND	90	98	8.5	106	100	5.8	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	112	105	6.5	97	103	6.0	70 - 130	30
1,2-Dibromoethane	ND	108	101	6.7	108	106	1.9	70 - 130	30
1,2-Dichlorobenzene	ND	93	97	4.2	107	104	2.8	70 - 130	30
1,2-Dichloroethane	ND	104	101	2.9	108	103	4.7	70 - 130	30
1,2-Dichloropropane	ND	100	102	2.0	106	100	5.8	70 - 130	30
1,3,5-Trimethylbenzene	ND	90	97	7.5	104	98	5.9	70 - 130	30
1,3-Dichlorobenzene	ND	91	98	7.4	110	107	2.8	70 - 130	30
1,3-Dichloropropane	ND	102	99	3.0	102	102	0.0	70 - 130	30
1,4-Dichlorobenzene	ND	91	98	7.4	110	107	2.8	70 - 130	30
2,2-Dichloropropane	ND	100	105	4.9	114	104	9.2	70 - 130	30
2-Chlorotoluene	ND	90	97	7.5	111	106	4.6	70 - 130	30
2-Hexanone	ND	94	80	16.1	73	77	5.3	70 - 130	30
2-Isopropyltoluene	ND	88	97	9.7	105	96	9.0	70 - 130	30
4-Chlorotoluene	ND	90	97	7.5	111	106	4.6	70 - 130	30
4-Methyl-2-pentanone	ND	108	97	10.7	103	103	0.0	70 - 130	30
Acetone	ND	101	72	33.5	48	53	9.9	70 - 130	30 m,r
Acrylonitrile	ND	127	110	14.3	126	123	2.4	70 - 130	30
Benzene	ND	96	100	4.1	105	98	6.9	70 - 130	30
Bromobenzene	ND	94	99	5.2	99	98	1.0	70 - 130	30
Bromochloromethane	ND	108	100	7.7	111	109	1.8	70 - 130	30
Bromodichloromethane	ND	98	99	1.0	103	99	4.0	70 - 130	30
Bromoform	ND	109	105	3.7	104	110	5.6	70 - 130	30
Bromomethane	ND	67	88	27.1	76	58	26.9	70 - 130	30 l,m
Carbon Disulfide	ND	108	98	9.7	117	114	2.6	70 - 130	30
Carbon tetrachloride	ND	89	99	10.6	101	96	5.1	70 - 130	30
Chlorobenzene	ND	96	99	3.1	107	104	2.8	70 - 130	30
Chloroethane	ND	103	91	12.4	<40	<40	NC	70 - 130	30 m
Chloroform	ND	102	104	1.9	116	106	9.0	70 - 130	30
Chloromethane	ND	88	91	3.4	123	107	13.9	70 - 130	30
cis-1,2-Dichloroethene	ND	101	105	3.9	115	107	7.2	70 - 130	30
cis-1,3-Dichloropropene	ND	98	100	2.0	104	101	2.9	70 - 130	30
Dibromochloromethane	ND	103	101	2.0	98	101	3.0	70 - 130	30
Dibromomethane	ND	105	99	5.9	107	105	1.9	70 - 130	30
Dichlorodifluoromethane	ND	77	80	3.8	130	118	9.7	70 - 130	30
Ethylbenzene	ND	93	99	6.3	107	102	4.8	70 - 130	30
Hexachlorobutadiene	ND	80	99	21.2	108	97	10.7	70 - 130	30
Isopropylbenzene	ND	89	97	8.6	102	98	4.0	70 - 130	30
m&p-Xylene	ND	92	98	6.3	107	103	3.8	70 - 130	30
Methyl ethyl ketone	ND	87	71	20.3	73	69	5.6	70 - 130	30 m

QA/QC Data

SDG I.D.: GBC07851

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Methyl t-butyl ether (MTBE)	ND	88	85	3.5	89	87	2.3	70 - 130	30
Methylene chloride	ND	101	89	12.6	103	104	1.0	70 - 130	30
Naphthalene	ND	89	114	24.6	108	98	9.7	70 - 130	30
n-Butylbenzene	ND	91	103	12.4	116	104	10.9	70 - 130	30
n-Propylbenzene	ND	86	96	11.0	108	102	5.7	70 - 130	30
o-Xylene	ND	93	98	5.2	104	103	1.0	70 - 130	30
p-Isopropyltoluene	ND	94	103	9.1	110	102	7.5	70 - 130	30
sec-Butylbenzene	ND	86	96	11.0	106	98	7.8	70 - 130	30
Styrene	ND	95	99	4.1	108	103	4.7	70 - 130	30
tert-Butylbenzene	ND	86	96	11.0	102	95	7.1	70 - 130	30
Tetrachloroethene	ND	92	99	7.3	102	97	5.0	70 - 130	30
Tetrahydrofuran (THF)	ND	115	98	16.0	114	111	2.7	70 - 130	30
Toluene	ND	96	101	5.1	109	102	6.6	70 - 130	30
trans-1,2-Dichloroethene	ND	94	97	3.1	113	100	12.2	70 - 130	30
trans-1,3-Dichloropropene	ND	100	101	1.0	108	103	4.7	70 - 130	30
trans-1,4-dichloro-2-butene	ND	111	114	2.7	108	106	1.9	70 - 130	30
Trichloroethene	ND	94	99	5.2	99	94	5.2	70 - 130	30
Trichlorofluoromethane	ND	105	108	2.8	68	<40	NC	70 - 130	30 m
Trichlorotrifluoroethane	ND	107	100	6.8	129	125	3.1	70 - 130	30
Vinyl chloride	ND	88	98	10.8	118	100	16.5	70 - 130	30
% 1,2-dichlorobenzene-d4	104	102	100	2.0	100	100	0.0	70 - 130	30
% Bromofluorobenzene	95	100	98	2.0	99	102	3.0	70 - 130	30
% Dibromofluoromethane	100	98	95	3.1	90	94	4.3	70 - 130	30
% Toluene-d8	101	100	100	0.0	103	101	2.0	70 - 130	30

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.

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

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

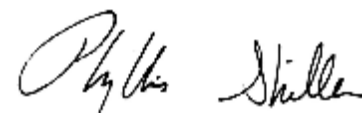
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director

July 25, 2012

Wednesday, July 25, 2012

Requested Criteria: 375

State: NY

Sample Criteria Exceedences Report

GBC07851

Page 1 of 1

SampNo	LocCode	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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*** 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.



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823

Environmental Laboratories, Inc.

Client Services (860) 645-8726

Customer: Galli Engineering

Address: 734 Walt Whitman Road
Melville, NY 11747

Project: 2513 Tilden Ave

Report to: Heather Stone

Invoice to:

Project P.O.:

Phone #: 631-271-9292

Fax #: 631-271-9344

Data Delivery:

☐ Fax #:☐ Email:

Temp 40 Pg of

Client Sample - Information - Identification

Date: 7/6/12

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Analysis Request

Matrix Code:

DW=drinking water

GW=groundwater

WW=wastewater

SL=sludge

S=soil/solid

A=air

Q=oil

X=other

Phoenix Sample #

Customer Sample Identification

Sample Matrix

Date Sampled

Time Sampled

07851

C-5

S

7/6/12

11:00

07852

C-6

S

7/6/12

11:00

07853

C-7

S

7/6/12

11:00

07854

C-8

S

7/6/12

11:00

07855

D-12

S

7/6/12

11:00

07856

D-13

S

7/6/12

11:00

07857

D-14

S

7/6/12

11:00

07858

D-15

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7/6/12

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07859

D-16

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7/6/12

11:00

07860

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07861

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Accepted by:

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Turnaround:

NJ

Res. Criteria

Non-Res. Criteria

Impact to GW Soil

Cleanup Criteria

GW Criteria

NY

TOGS GA GW

CP-51 Soil

NY375 Unrestricted

Soil

NY375 Residential

Soil

NY375 Restricted

Non-Residential Soil

* SURCHARGE APPLIES

Data Format

Phoenix Std Report

Excel

PDF

GIS/Key

EQUIS

NJ Hazsite EDD

NY EZ EDD (ASP)

Other

Data Package

NJ Reduced Deliv. *

NY Enhanced (ASP B) *

Other

State where samples were collected:

NY

Phoenix Environmental Laboratories, Inc.

587 East Middle Turnpike
P.O. Box 370
Manchester, CT 06040
(860) 645-1102

Lab Sample Id
Collection Date
Client Id
Matrix

BC50347
8/3/2012
D-20
Solid

Project Id : 2513 TILDEN AVE

	Units	NY-UnRestricted	Result	RL
Miscellaneous/Inorganics				
Percent Solid	%		87	
Volatiles By SW8260				
1,1,1,2-Tetrachloroethane	ug/Kg		ND	4.8
1,1,1-Trichloroethane	ug/Kg	680	ND	4.8
1,1,2,2-Tetrachloroethane	ug/Kg		ND	4.8
1,1,2-Trichloroethane	ug/Kg		ND	4.8
1,1-Dichloroethane	ug/Kg	270	ND	4.8
1,1-Dichloroethene	ug/Kg	330	ND	4.8
1,1-Dichloropropene	ug/Kg		ND	4.8
1,2,3-Trichlorobenzene	ug/Kg		ND	4.8
1,2,3-Trichloropropane	ug/Kg		ND	4.8
1,2,4-Trichlorobenzene	ug/Kg		ND	4.8
1,2,4-Trimethylbenzene	ug/Kg	3,600	ND	4.8
1,2-Dibromo-3-chloropropane	ug/Kg		ND	4.8
1,2-Dibromoethane	ug/Kg		ND	4.8
1,2-Dichlorobenzene	ug/Kg	1,100	ND	4.8
1,2-Dichloroethane	ug/Kg	20	ND	4.8
1,2-Dichloropropane	ug/Kg		ND	4.8
1,3,5-Trimethylbenzene	ug/Kg	8,400	ND	4.8
1,3-Dichlorobenzene	ug/Kg	2,400	ND	4.8
1,3-Dichloropropane	ug/Kg		ND	4.8
1,4-Dichlorobenzene	ug/Kg	1,800	ND	4.8
2,2-Dichloropropane	ug/Kg		ND	4.8
2-Chlorotoluene	ug/Kg		ND	4.8
2-Hexanone	ug/Kg		ND	24
2-Isopropyltoluene	ug/Kg		ND	4.8
4-Chlorotoluene	ug/Kg		ND	4.8
4-Methyl-2-pentanone	ug/Kg		ND	24
Acetone	ug/Kg	50	ND	24
Acrylonitrile	ug/Kg		ND	9.5
Benzene	ug/Kg	60	ND	4.8
Bromobenzene	ug/Kg		ND	4.8
Bromochloromethane	ug/Kg		ND	4.8
Bromodichloromethane	ug/Kg		ND	4.8
Bromoform	ug/Kg		ND	4.8
Bromomethane	ug/Kg		ND	4.8
Carbon Disulfide	ug/Kg		ND	4.8
Carbon tetrachloride	ug/Kg	760	ND	4.8
Chlorobenzene	ug/Kg	1,100	ND	4.8
Chloroethane	ug/Kg		ND	4.8
Chloroform	ug/Kg	370	ND	4.8
Chloromethane	ug/Kg		ND	4.8
cis-1,2-Dichloroethene	ug/Kg	250	ND	4.8
cis-1,3-Dichloropropene	ug/Kg		ND	4.8
Dibromochloromethane	ug/Kg		ND	4.8

Dibromomethane	ug/Kg		ND	4.8
Dichlorodifluoromethane	ug/Kg		ND	4.8
Ethylbenzene	ug/Kg	1,000	ND	4.8
Hexachlorobutadiene	ug/Kg		ND	4.8
Isopropylbenzene	ug/Kg		ND	4.8
m&p-Xylene	ug/Kg		ND	4.8
Methyl Ethyl Ketone	ug/Kg	120	ND	24
Methyl t-butyl ether (MTBE)	ug/Kg	930	ND	9.5
Methylene chloride	ug/Kg	50	ND	4.8
Naphthalene	ug/Kg		ND	4.8
n-Butylbenzene	ug/Kg	12,000	ND	4.8
n-Propylbenzene	ug/Kg	3,900	ND	4.8
o-Xylene	ug/Kg		ND	4.8
p-Isopropyltoluene	ug/Kg		ND	4.8
sec-Butylbenzene	ug/Kg	11,000	ND	4.8
Styrene	ug/Kg		ND	4.8
tert-Butylbenzene	ug/Kg	5,900	ND	4.8
Tetrachloroethene	ug/Kg	1,300	ND	4.8
Tetrahydrofuran (THF)	ug/Kg		ND	9.5
Toluene	ug/Kg	700	ND	4.8
Total Xylenes	ug/Kg	260	ND	4.8
trans-1,2-Dichloroethene	ug/Kg	190	ND	4.8
trans-1,3-Dichloropropene	ug/Kg		ND	4.8
trans-1,4-dichloro-2-butene	ug/Kg		ND	9.5
Trichloroethene	ug/Kg	470	ND	4.8
Trichlorofluoromethane	ug/Kg		ND	4.8
Trichlorotrifluoroethane	ug/Kg		ND	4.8
Vinyl chloride	ug/Kg	20	ND	4.8

Result Detected 

RL Exceeds Criteria 

Result Exceeds Criteria 

Monday, March 19, 2012

Dave Cinquemani
Evergreen Recycling of Corona
127-50 Northern Boulevard
Flushing, NY 11368

TEL: (718) 205-8038

FAX (718) 205-8202

RE: EROC

Order No.: 1203113

Dear Dave Cinquemani:

American Analytical Laboratories, LLC. received 15 sample(s) on 3/13/2012 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

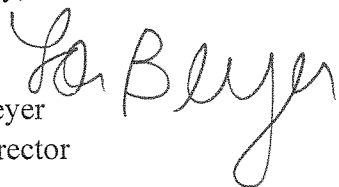
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 92 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director



American Analytical Laboratories, LLC.

Date: 19-Mar-12

CLIENT: Evergreen Recycling of Corona**Project:** EROC**Lab Order:** 1203113**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1203113-01A	VOC Grab 1	3/12/2012 2:30:00 PM	3/13/2012
1203113-02A	VOC Grab 2	3/12/2012 2:30:00 PM	3/13/2012
1203113-03A	VOC Grab 3	3/12/2012 2:30:00 PM	3/13/2012
1203113-04A	VOC Grab 4	3/12/2012 2:30:00 PM	3/13/2012
1203113-05A	VOC Grab 5	3/12/2012 2:30:00 PM	3/13/2012
1203113-06A	VOC Grab 6	3/12/2012 2:30:00 PM	3/13/2012
1203113-07A	VOC Grab 7	3/12/2012 2:30:00 PM	3/13/2012
1203113-08A	VOC Grab 8	3/12/2012 2:30:00 PM	3/13/2012
1203113-09A	VOC Grab 9	3/12/2012 2:30:00 PM	3/13/2012
1203113-10A	VOC Grab 10	3/12/2012 2:30:00 PM	3/13/2012
1203113-11A	VOC Grab 11	3/12/2012 2:30:00 PM	3/13/2012
1203113-12A	Comp. 1	3/12/2012 2:30:00 PM	3/13/2012
1203113-12B	Comp. 1	3/12/2012 2:30:00 PM	3/13/2012
1203113-13A	Comp. 2	3/12/2012 2:30:00 PM	3/13/2012
1203113-13B	Comp. 2	3/12/2012 2:30:00 PM	3/13/2012
1203113-14A	Comp. 3	3/12/2012 2:30:00 PM	3/13/2012
1203113-14B	Comp. 3	3/12/2012 2:30:00 PM	3/13/2012
1203113-15A	Comp. 4	3/12/2012 2:30:00 PM	3/13/2012
1203113-15B	Comp. 4	3/12/2012 2:30:00 PM	3/13/2012

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS Evergreen Recycling 13750 Northern Blvd Flushing, NY	CONTACT: David Cavaletto	SAMPLER SIGNATURE <i>[Signature]</i>	SAMPLE(S) SEALED ☒ YES ☐ NO
		SAMPLER NAME (PRINT) David Cavaletto	CORRECT CONTAINER(S) ☒ YES ☐ NO
			TEMPERATURE (°C) 4.6

[illegible]

COMMENTS / INSTRUCTIONS

Samples must be on ICE
($<6^{\circ}\text{C}$)

MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS		TURNAROUND REQUIRED		E-MAIL ADDRESS FOR RESULTS:	
TYPE G=GRAB; C=COMPOSITE		STANDARD ☐ STAT ☒	DATE	DATE	
		(7-10 business days)	TIME	TIME	
RELINQUISHED BY (SIGNATURE)	DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	PRINTED NAME
<i>[Signature]</i>	3/13/12	Dan Cunningham	<i>[Signature]</i>	3/13/12	Dan
RELINQUISHED BY (SIGNATURE)	DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	PRINTED NAME
<i>[Signature]</i>	3/13/12	Dan Cunningham	<i>[Signature]</i>	3/13/12	Dan

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name EROC

Date and Time Receive 3/14/2012 9:49:55 AM

Work Order Number 1203113

RcptNo: 1

Received by CD

COC_ID:

CoolerID:

Checklist completed by

C. Fenana 3/14/12

Reviewed by

Lo B 3/14/12

Signature

Date

Initials

Date

Matrix:

Carrier name AAL

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Presen ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Presen ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Presen ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☒	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☒	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☐

Adjusted? _____ Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments:

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-01A

Client Sample ID: VOC Grab 1
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE				D2216			Analyst: CF
Percent Moisture	9.34	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260				SW8260C			Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1,1-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1,2,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1,2-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1-Dichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,1-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2,3-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2,3-Trichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2,4,5-Tetramethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2,4-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2,4-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2-Dibromo-3-chloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2-Dibromoethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2-Dichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,2-Dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,3,5-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,3-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,3-dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,4-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
1,4-Dioxane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
2,2-Dichloropropane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 10:50:00 AM
2-Butanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
2-Chloroethyl vinyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
2-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
2-Hexanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
2-Propanol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
4-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-01A

Client Sample ID: VOC Grab 1
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
4-Methyl-2-pentanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Acetone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 10:50:00 AM
Acrylonitrile	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Benzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Bromobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Bromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Bromodichloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Bromoform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Bromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Carbon disulfide	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Carbon tetrachloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Chlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Chlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Chloroethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 10:50:00 AM
Chloroform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Chloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
cis-1,2-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
cis-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Dibromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Dibromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Dichlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Diisopropyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Ethyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Ethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Freon-114	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Hexachlorobutadiene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Isopropyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Isopropylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Methyl Acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 1

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Methylene chloride	4.1	0.55	5.5	JB	µg/Kg-dry	1	3/14/2012 10:50:00 AM
n-Amyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Naphthalene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
n-Butyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
n-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
n-Propyl acetate	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 10:50:00 AM
n-Propylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
o-Xylene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
p-Diethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
p-Ethyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
sec-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Styrene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
t-Butyl alcohol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
tert-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Tetrachloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Toluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
trans-1,2-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
trans-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Trichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Trichlorofluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Vinyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Vinyl chloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 10:50:00 AM
Surr: 4-Bromofluorobenzene	87.5	0	42-133		%REC	1	3/14/2012 10:50:00 AM
Surr: Dibromofluoromethane	86.6	0	50-133		%REC	1	3/14/2012 10:50:00 AM
Surr: Toluene-d8	97.1	0	53-130		%REC	1	3/14/2012 10:50:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-02A

Client Sample ID: VOC Grab 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE				D2216			Analyst: CF
Percent Moisture	8.93	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260				SW8260C			Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1,1-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1,2,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1,2-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,1-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2,3-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2,3-Trichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2,4,5-Tetramethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2,4-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2-Dibromo-3-chloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2-Dibromoethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,2-Dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,3,5-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,3-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,3-dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,4-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
1,4-Dioxane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
2,2-Dichloropropane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 11:15:00 AM
2-Butanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
2-Chloroethyl vinyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
2-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
2-Hexanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
2-Propanol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
4-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-02A

Client Sample ID: VOC Grab 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
4-Methyl-2-pentanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Acetone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 11:15:00 AM
Acrylonitrile	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Benzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Bromobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Bromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Bromodichloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Bromoform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Bromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Carbon disulfide	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Carbon tetrachloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Chlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Chlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Chloroethane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 11:15:00 AM
Chloroform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Chloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
cis-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
cis-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Dibromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Dibromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Dichlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Diisopropyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Ethyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Ethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Freon-114	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Hexachlorobutadiene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Isopropyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Isopropylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Methyl Acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-02A

Client Sample ID: VOC Grab 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Methylene chloride	3.8	0.54	5.4	JB	µg/Kg-dry	1	3/14/2012 11:15:00 AM
n-Amyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Naphthalene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
n-Butyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
n-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
n-Propyl acetate	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 11:15:00 AM
n-Propylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
o-Xylene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
p-Diethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
p-Ethyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
sec-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Styrene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
t-Butyl alcohol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
tert-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Tetrachloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Toluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
trans-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
trans-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Trichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Trichlorofluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Vinyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Vinyl chloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:15:00 AM
Surr: 4-Bromofluorobenzene	85.2	0	42-133		%REC	1	3/14/2012 11:15:00 AM
Surr: Dibromofluoromethane	81.6	0	50-133		%REC	1	3/14/2012 11:15:00 AM
Surr: Toluene-d8	98.2	0	53-130		%REC	1	3/14/2012 11:15:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-03A

Client Sample ID: VOC Grab 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE			D2216				Analyst: CF
Percent Moisture	8.29	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260			SW8260C				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1,1-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1,2,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1,2-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,1-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2,3-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2,3-Trichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2,4,5-Tetramethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2,4-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2-Dibromo-3-chloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2-Dibromoethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,2-Dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,3,5-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,3-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,3-dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,4-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
1,4-Dioxane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
2,2-Dichloropropane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 11:39:00 AM
2-Butanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
2-Chloroethyl vinyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
2-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
2-Hexanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
2-Propanol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
4-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-03A

Client Sample ID: VOC Grab 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
4-Methyl-2-pentanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Acetone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 11:39:00 AM
Acrylonitrile	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Benzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Bromobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Bromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Bromodichloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Bromoform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Bromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Carbon disulfide	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Carbon tetrachloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Chlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Chlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Chloroethane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 11:39:00 AM
Chloroform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Chloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
cis-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
cis-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Dibromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Dibromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Dichlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Diisopropyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Ethyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Ethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Freon-114	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Hexachlorobutadiene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Isopropyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Isopropylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Methyl Acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-03A

Client Sample ID: VOC Grab 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Methylene chloride	3.9	0.54	5.4	JB	µg/Kg-dry	1	3/14/2012 11:39:00 AM
n-Amyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Naphthalene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
n-Butyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
n-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
n-Propyl acetate	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 11:39:00 AM
n-Propylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
o-Xylene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
p-Diethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
p-Ethyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
sec-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Styrene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
t-Butyl alcohol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
tert-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Tetrachloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Toluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
trans-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
trans-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Trichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Trichlorofluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Vinyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Vinyl chloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 11:39:00 AM
Surr: 4-Bromofluorobenzene	86.5	0	42-133		%REC	1	3/14/2012 11:39:00 AM
Surr: Dibromofluoromethane	82.3	0	50-133		%REC	1	3/14/2012 11:39:00 AM
Surr: Toluene-d8	96.8	0	53-130		%REC	1	3/14/2012 11:39:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-04A

Client Sample ID: VOC Grab 4
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE			D2216				Analyst: CF
Percent Moisture	10.2	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260			SW8260C				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1,1-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1,2,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1,2-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1-Dichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,1-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2,3-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2,3-Trichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2,4,5-Tetramethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2,4-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2,4-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2-Dibromo-3-chloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2-Dibromoethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2-Dichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,2-Dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,3,5-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,3-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,3-dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,4-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
1,4-Dioxane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
2,2-Dichloropropane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 12:04:00 PM
2-Butanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
2-Chloroethyl vinyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
2-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
2-Hexanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
2-Propanol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
4-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 4

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
4-Methyl-2-pentanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Acetone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 12:04:00 PM
Acrylonitrile	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Benzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Bromobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Bromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Bromodichloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Bromoform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Bromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Carbon disulfide	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Carbon tetrachloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Chlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Chlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Chloroethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 12:04:00 PM
Chloroform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Chloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
cis-1,2-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
cis-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Dibromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Dibromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Dichlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Diisopropyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Ethyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Ethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Freon-114	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Hexachlorobutadiene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Isopropyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Isopropylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Methyl Acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM

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Qualifiers: B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

LOQ Limit of Quantitation

PQL Practical Quantitation Limit

U Indicates the compound was analyzed but not detected.

C Calibration %RSD/%D exceeded for non-CCC analytes

H Holding times for preparation or analysis exceeded

LOD Limit of Detection

P >40% diff for detected conc between the two GC columns

S Spike Recovery outside accepted recovery limits

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-04A

Client Sample ID: VOC Grab 4
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Methylene chloride	3.9	0.55	5.5	JB	µg/Kg-dry	1	3/14/2012 12:04:00 PM
n-Amyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Naphthalene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
n-Butyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
n-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
n-Propyl acetate	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 12:04:00 PM
n-Propylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
o-Xylene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
p-Diethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
p-Ethyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
sec-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Styrene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
t-Butyl alcohol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
tert-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Tetrachloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Toluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
trans-1,2-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
trans-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Trichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Trichlorofluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Vinyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Vinyl chloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 12:04:00 PM
Surr: 4-Bromofluorobenzene	86.3	0	42-133		%REC	1	3/14/2012 12:04:00 PM
Surr: Dibromofluoromethane	83.7	0	50-133		%REC	1	3/14/2012 12:04:00 PM
Surr: Toluene-d8	95.0	0	53-130		%REC	1	3/14/2012 12:04:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-05A

Client Sample ID: VOC Grab 5
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE			D2216				Analyst: CF
Percent Moisture	18.3	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260			SW8260C				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1,1-Trichloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1,2,2-Tetrachloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1,2-Trichloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1-Dichloroethane	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1-Dichloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,1-Dichloropropene	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2,3-Trichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2,3-Trichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2,4,5-Tetramethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2,4-Trichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2,4-Trimethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2-Dibromo-3-chloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2-Dibromoethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2-Dichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2-Dichloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,2-Dichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,3,5-Trimethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,3-Dichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,3-dichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,4-Dichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
1,4-Dioxane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
2,2-Dichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
2-Butanone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
2-Chloroethyl vinyl ether	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
2-Chlorotoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
2-Hexanone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
2-Propanol	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
4-Chlorotoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-05A

Client Sample ID: VOC Grab 5
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
4-Methyl-2-pentanone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Acetone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Acrolein	U	3	12	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
Acrylonitrile	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Benzene	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
Bromobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Bromochloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Bromodichloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Bromoform	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Bromomethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Carbon disulfide	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Carbon tetrachloride	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Chlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Chlorodifluoromethane	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
Chloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Chloroform	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Chloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
cis-1,2-Dichloroethene	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
cis-1,3-Dichloropropene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Dibromochloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Dibromomethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Dichlorodifluoromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Diisopropyl ether	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Ethanol	U	3	12		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Ethyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Ethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Freon-114	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 4:19:00 PM
Hexachlorobutadiene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Isopropyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Isopropylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
m,p-Xylene	U	1.2	12		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Methyl Acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-05A

Client Sample ID: VOC Grab 5
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Methylene chloride	5.9	0.59	5.9	JB	µg/Kg-dry	1	3/14/2012 4:19:00 PM
n-Amyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Naphthalene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
n-Butyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
n-Butylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
n-Propyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
n-Propylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
o-Xylene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
p-Diethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
p-Ethyltoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
sec-Butylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Styrene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
t-Butyl alcohol	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
tert-Butylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Tetrachloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Toluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
trans-1,2-Dichloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
trans-1,3-Dichloropropene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Trichloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Trichlorofluoromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Vinyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Vinyl chloride	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 4:19:00 PM
Surr: 4-Bromofluorobenzene	84.8	0	42-133		%REC	1	3/14/2012 4:19:00 PM
Surr: Dibromofluoromethane	86.2	0	50-133		%REC	1	3/14/2012 4:19:00 PM
Surr: Toluene-d8	99.4	0	53-130		%REC	1	3/14/2012 4:19:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-06A

Client Sample ID: VOC Grab 6
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE				D2216			Analyst: CF
Percent Moisture	8.89	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260				SW8260C			Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1,1-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1,2,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1,2-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,1-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2,3-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2,3-Trichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2,4,5-Tetramethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2,4-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2-Dibromo-3-chloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2-Dibromoethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,2-Dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,3,5-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,3-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,3-dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,4-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
1,4-Dioxane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
2,2-Dichloropropane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 12:58:00 PM
2-Butanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
2-Chloroethyl vinyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
2-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
2-Hexanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
2-Propanol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
4-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-06A

Client Sample ID: VOC Grab 6
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
4-Methyl-2-pentanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Acetone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 12:58:00 PM
Acrylonitrile	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Benzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Bromobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Bromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Bromodichloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Bromoform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Bromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Carbon disulfide	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Carbon tetrachloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Chlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Chlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Chloroethane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 12:58:00 PM
Chloroform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Chloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
cis-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
cis-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Dibromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Dibromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Dichlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Diisopropyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Ethyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Ethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Freon-114	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Hexachlorobutadiene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Isopropyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Isopropylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Methyl Acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 6

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-06A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Methylene chloride	4.1	0.54	5.4	JB	µg/Kg-dry	1	3/14/2012 12:58:00 PM
n-Amyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Naphthalene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
n-Butyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
n-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
n-Propyl acetate	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 12:58:00 PM
n-Propylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
o-Xylene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
p-Diethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
p-Ethyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
sec-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Styrene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
t-Butyl alcohol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
tert-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Tetrachloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Toluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
trans-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
trans-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Trichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Trichlorofluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Vinyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Vinyl chloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 12:58:00 PM
Surr: 4-Bromofluorobenzene	87.0	0	42-133		%REC	1	3/14/2012 12:58:00 PM
Surr: Dibromofluoromethane	86.0	0	50-133		%REC	1	3/14/2012 12:58:00 PM
Surr: Toluene-d8	97.2	0	53-130		%REC	1	3/14/2012 12:58:00 PM

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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 7

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	9.55	0	0		wt%	1	Analyst: CF 3/15/2012
VOLATILE SW-846 METHOD 8260							
							Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1,1-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1,2,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1,2-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,1-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2,3-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2,3-Trichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2,4,5-Tetramethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2,4-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2-Dibromo-3-chloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2-Dibromoethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,2-Dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,3,5-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,3-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,3-dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,4-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
1,4-Dioxane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
2,2-Dichloropropane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 1:21:00 PM
2-Butanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
2-Chloroethyl vinyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
2-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
2-Hexanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
2-Propanol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
4-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 7

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
4-Methyl-2-pentanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Acetone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 1:21:00 PM
Acrylonitrile	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Benzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Bromobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Bromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Bromodichloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Bromoform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Bromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Carbon disulfide	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Carbon tetrachloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Chlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Chlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Chloroethane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 1:21:00 PM
Chloroform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Chloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
cis-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
cis-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Dibromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Dibromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Dichlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Diisopropyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Ethyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Ethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Freon-114	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Hexachlorobutadiene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Isopropyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Isopropylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Methyl Acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM

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Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-07A

Client Sample ID: VOC Grab 7
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Methylene chloride	4.1	0.54	5.4	JB	µg/Kg-dry	1	3/14/2012 1:21:00 PM
n-Amyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Naphthalene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
n-Butyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
n-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
n-Propyl acetate	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 1:21:00 PM
n-Propylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
o-Xylene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
p-Diethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
p-Ethyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
sec-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Styrene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
t-Butyl alcohol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
tert-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Tetrachloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Toluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
trans-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
trans-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Trichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Trichlorofluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Vinyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Vinyl chloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 1:21:00 PM
Surr: 4-Bromofluorobenzene	83.5	0	42-133		%REC	1	3/14/2012 1:21:00 PM
Surr: Dibromofluoromethane	81.0	0	50-133		%REC	1	3/14/2012 1:21:00 PM
Surr: Toluene-d8	95.7	0	53-130		%REC	1	3/14/2012 1:21:00 PM

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Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 8

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-08A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE			D2216				Analyst: CF
Percent Moisture	9.29	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260			SW8260C				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1,1-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1,2,2-Tetrachloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1,2-Trichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1-Dichloroethane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,1-Dichloropropene	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2,3-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2,3-Trichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2,4,5-Tetramethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2,4-Trichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2,4-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2-Dibromo-3-chloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2-Dibromoethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2-Dichloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,2-Dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,3,5-Trimethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,3-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,3-dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,4-Dichlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
1,4-Dioxane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
2,2-Dichloropropane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
2-Butanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
2-Chloroethyl vinyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
2-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
2-Hexanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
2-Propanol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
4-Chlorotoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-08A

Client Sample ID: VOC Grab 8
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
4-Methyl-2-pentanone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Acetone	U	1.6	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
Acrylonitrile	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Benzene	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
Bromobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Bromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Bromodichloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Bromoform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Bromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Carbon disulfide	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Carbon tetrachloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Chlorobenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Chlorodifluoromethane	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
Chloroethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Chloroform	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Chloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
cis-1,2-Dichloroethene	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
cis-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Dibromochloromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Dibromomethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Dichlorodifluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Diisopropyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Ethyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Ethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Freon-114	U	0.54	5.4	C	µg/Kg-dry	1	3/14/2012 3:35:00 PM
Hexachlorobutadiene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Isopropyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Isopropylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Methyl Acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-08A

Client Sample ID: VOC Grab 8
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Methylene chloride	5.6	0.54	5.4	B	µg/Kg-dry	1	3/14/2012 3:35:00 PM
n-Amyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Naphthalene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
n-Butyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
n-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
n-Propyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
n-Propylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
o-Xylene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
p-Diethylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
p-Ethyltoluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
sec-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Styrene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
t-Butyl alcohol	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
tert-Butylbenzene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Tetrachloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Toluene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
trans-1,2-Dichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
trans-1,3-Dichloropropene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Trichloroethene	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Trichlorofluoromethane	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Vinyl acetate	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Vinyl chloride	U	0.54	5.4		µg/Kg-dry	1	3/14/2012 3:35:00 PM
Surr: 4-Bromofluorobenzene	86.2	0	42-133		%REC	1	3/14/2012 3:35:00 PM
Surr: Dibromofluoromethane	85.4	0	50-133		%REC	1	3/14/2012 3:35:00 PM
Surr: Toluene-d8	94.9	0	53-130		%REC	1	3/14/2012 3:35:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-09A

Client Sample ID: VOC Grab 9
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	17.6	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260							
							Analyst: CF
							3/15/2012
SW8260C							
							Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1,1-Trichloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1,2,2-Tetrachloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1,2-Trichloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1-Dichloroethane	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1-Dichloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,1-Dichloropropene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2,3-Trichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2,3-Trichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2,4,5-Tetramethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2,4-Trichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2,4-Trimethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2-Dibromo-3-chloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2-Dibromoethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2-Dichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2-Dichloroethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,2-Dichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,3,5-Trimethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,3-Dichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,3-dichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,4-Dichlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
1,4-Dioxane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
2,2-Dichloropropane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
2-Butanone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
2-Chloroethyl vinyl ether	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
2-Chlorotoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
2-Hexanone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
2-Propanol	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
4-Chlorotoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-09A

Client Sample ID: VOC Grab 9
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
4-Methyl-2-pentanone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Acetone	U	1.8	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Acrolein	U	3	12	C	µg/Kg-dry	1	3/14/2012 3:57:00 PM
Acrylonitrile	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Benzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Bromobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Bromochloromethane	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 3:57:00 PM
Bromodichloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Bromoform	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Bromomethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Carbon disulfide	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Carbon tetrachloride	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Chlorobenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Chlorodifluoromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Chloroethane	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 3:57:00 PM
Chloroform	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Chloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
cis-1,2-Dichloroethene	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 3:57:00 PM
cis-1,3-Dichloropropene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Dibromochloromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Dibromomethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Dichlorodifluoromethane	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Diisopropyl ether	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Ethanol	U	3	12		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Ethyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Ethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Freon-114	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Hexachlorobutadiene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Isopropyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Isopropylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
m,p-Xylene	U	1.2	12		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Methyl Acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-09A

Client Sample ID: VOC Grab 9
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Methylene chloride	6.3	0.59	5.9	B	µg/Kg-dry	1	3/14/2012 3:57:00 PM
n-Amyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Naphthalene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
n-Butyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
n-Butylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
n-Propyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
n-Propylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
o-Xylene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
p-Diethylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
p-Ethyltoluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
sec-Butylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Styrene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
t-Butyl alcohol	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
tert-Butylbenzene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Tetrachloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Toluene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
trans-1,2-Dichloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
trans-1,3-Dichloropropene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Trichloroethene	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Trichlorofluoromethane	U	0.59	5.9	C	µg/Kg-dry	1	3/14/2012 3:57:00 PM
Vinyl acetate	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Vinyl chloride	U	0.59	5.9		µg/Kg-dry	1	3/14/2012 3:57:00 PM
Surr: 4-Bromofluorobenzene	84.7	0	42-133		%REC	1	3/14/2012 3:57:00 PM
Surr: Dibromofluoromethane	82.2	0	50-133		%REC	1	3/14/2012 3:57:00 PM
Surr: Toluene-d8	96.8	0	53-130		%REC	1	3/14/2012 3:57:00 PM

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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-10A

Client Sample ID: VOC Grab 10
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							
Percent Moisture	8.34	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260							
							Analyst: CF
							3/15/2012
SW8260C							
							Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1,1-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1,2,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1,2-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1-Dichloroethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,1-Dichloropropene	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2,3-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2,3-Trichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2,4,5-Tetramethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2,4-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2,4-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2-Dibromo-3-chloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2-Dibromoethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2-Dichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,2-Dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,3,5-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,3-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,3-dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,4-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
1,4-Dioxane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
2,2-Dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
2-Butanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
2-Chloroethyl vinyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
2-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
2-Hexanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
2-Propanol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
4-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-10A

Client Sample ID: VOC Grab 10
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
4-Methyl-2-pentanone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Acetone	U	1.6	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Acrolein	U	2.7	11	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
Acrylonitrile	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Benzene	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
Bromobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Bromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Bromodichloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Bromoform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Bromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Carbon disulfide	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Carbon tetrachloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Chlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Chlorodifluoromethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
Chloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Chloroform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Chloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
cis-1,2-Dichloroethene	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
cis-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Dibromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Dibromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Dichlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Diisopropyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Ethanol	U	2.7	11		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Ethyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Ethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Freon-114	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 2:51:00 PM
Hexachlorobutadiene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Isopropyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Isopropylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Methyl Acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: VOC Grab 10

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-10A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Methylene chloride	5.9	0.55	5.5	B	µg/Kg-dry	1	3/14/2012 2:51:00 PM
n-Amyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Naphthalene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
n-Butyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
n-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
n-Propyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
n-Propylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
o-Xylene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
p-Diethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
p-Ethyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
sec-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Styrene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
t-Butyl alcohol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
tert-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Tetrachloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Toluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
trans-1,2-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
trans-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Trichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Trichlorofluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Vinyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Vinyl chloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 2:51:00 PM
Surr: 4-Bromofluorobenzene	83.6	0	42-133		%REC	1	3/14/2012 2:51:00 PM
Surr: Dibromofluoromethane	84.5	0	50-133		%REC	1	3/14/2012 2:51:00 PM
Surr: Toluene-d8	98.4	0	53-130		%REC	1	3/14/2012 2:51:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-11A

Client Sample ID: VOC Grab 11
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PERCENT MOISTURE							Analyst: CF
Percent Moisture	9.23	0	0		wt%	1	3/15/2012
VOLATILE SW-846 METHOD 8260							Analyst: LA
			D2216				
			SW8260C				
1,1,1,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1,1-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1,2,2-Tetrachloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1,2-Trichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1-Dichloroethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,1-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2,3-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2,3-Trichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2,4,5-Tetramethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2,4-Trichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2,4-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2-Dibromo-3-chloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2-Dibromoethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2-Dichloroethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,2-Dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,3,5-Trimethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,3-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,3-dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,4-Dichlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
1,4-Dioxane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
2,2-Dichloropropane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
2-Butanone	U	1.7	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
2-Chloroethyl vinyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
2-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
2-Hexanone	U	1.7	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
2-Propanol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
4-Chlorotoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-11A

Client Sample ID: VOC Grab 11
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
4-Isopropyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
4-Methyl-2-pentanone	U	1.7	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Acetone	U	1.7	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Acrolein	U	2.8	11	C	µg/Kg-dry	1	3/14/2012 3:13:00 PM
Acrylonitrile	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Benzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Bromobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Bromochloromethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 3:13:00 PM
Bromodichloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Bromoform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Bromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Carbon disulfide	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Carbon tetrachloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Chlorobenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Chlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Chloroethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 3:13:00 PM
Chloroform	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Chloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
cis-1,2-Dichloroethene	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 3:13:00 PM
cis-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Dibromochloromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Dibromomethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Dichlorodifluoromethane	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Diisopropyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Ethanol	U	2.8	11		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Ethyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Ethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Freon-114	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Hexachlorobutadiene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Isopropyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Isopropylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
m,p-Xylene	U	1.1	11		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Methyl Acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-11A

Client Sample ID: VOC Grab 11
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8260			SW8260C			Analyst: LA	
Methyl tert-butyl ether	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Methylene chloride	6.0	0.55	5.5	B	µg/Kg-dry	1	3/14/2012 3:13:00 PM
n-Amyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Naphthalene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
n-Butyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
n-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
n-Propyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
n-Propylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
o-Xylene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
p-Diethylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
p-Ethyltoluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
sec-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Styrene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
t-Butyl alcohol	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
tert-Butylbenzene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Tetrachloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Toluene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
trans-1,2-Dichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
trans-1,3-Dichloropropene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Trichloroethene	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Trichlorofluoromethane	U	0.55	5.5	C	µg/Kg-dry	1	3/14/2012 3:13:00 PM
Vinyl acetate	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Vinyl chloride	U	0.55	5.5		µg/Kg-dry	1	3/14/2012 3:13:00 PM
Surr: 4-Bromofluorobenzene	83.8	0	42-133		%REC	1	3/14/2012 3:13:00 PM
Surr: Dibromofluoromethane	87.7	0	50-133		%REC	1	3/14/2012 3:13:00 PM
Surr: Toluene-d8	101	0	53-130		%REC	1	3/14/2012 3:13:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-12A

Client Sample ID: Comp. 1
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY							
Mercury	0.0451	0.005	0.0107		mg/Kg-dry	1	3/15/2012 9:55:49 AM
HERBICIDES SW-846 8151							
2,4,5-T	6.2	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:15:00 AM
2,4,5-TP	9.0	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:15:00 AM
2,4-D	U	1.09	11		µg/Kg-dry	1	3/16/2012 9:15:00 AM
Surr: 2,4-DCAA	97.8	0	14-148		%REC	1	3/16/2012 9:15:00 AM
PCB'S AS AROCLORS SW-846 METHOD 8082							
Aroclor 1016	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1221	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1232	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1242	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1248	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1254	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1260	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1262	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Aroclor 1268	U	1.1	43		µg/Kg-dry	1	3/15/2012 9:17:00 PM
Surr: TCX	87.8	0	17-151		%REC	1	3/15/2012 9:17:00 PM
Surr: DCB	48.1	0	16-152		%REC	1	3/15/2012 9:17:00 PM
PESTICIDES SW-846 METHOD 8081							
4,4'-DDD	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
4,4'-DDE	7.3	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
4,4'-DDT	4.3	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Aldrin	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
alpha-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
beta-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Chlordane	U	1.08	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Chlorobenzilate	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
DBCP	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
delta-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Dieldrin	0.42	0.22	2.2	J	µg/Kg-dry	1	3/16/2012 7:15:00 AM
Endosulfan I	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 1

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-12A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PESTICIDES SW-846 METHOD 8081			SW8081B	SW3550C	Analyst: SB		
Endosulfan II	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Endosulfan sulfate	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Endrin	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Endrin aldehyde	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Endrin ketone	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
gamma-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Heptachlor	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Heptachlor epoxide	2.2	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Hexachlorobenzene	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Hexachlorocyclopentadiene	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Methoxychlor	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Toxaphene	U	5.42	11		µg/Kg-dry	1	3/16/2012 7:15:00 AM
Surr: DCB	122	0	23-157		%REC	1	3/16/2012 7:15:00 AM
Surr: TCX	115	0	21-151		%REC	1	3/16/2012 7:15:00 AM
PERCENT MOISTURE			D2216			Analyst: CF	
Percent Moisture	8.65	0	0		wt%	1	3/16/2012
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Aluminum	8960	1.09	4.36		mg/Kg-dry	10	3/15/2012 11:31:21 AM
Antimony	U	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Arsenic	2.07	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Barium	31.9	0.22	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Beryllium	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Cadmium	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Calcium	922	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Chromium	16.3	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Cobalt	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Copper	8.18	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Iron	10000	2.18	4.36		mg/Kg-dry	10	3/15/2012 11:31:21 AM
Lead	9.55	0.22	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Magnesium	1280	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Manganese	192	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Nickel	11.3	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-12A

Client Sample ID: Comp. 1
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Potassium	538	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Selenium	U	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Silver	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Sodium	42.3	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Thallium	1.49	0.33	0.545		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Vanadium	23.5	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
Zinc	29.1	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:23:14 AM
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3550C	Analyst: LDS		
1,2,4-Trichlorobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
1,2-Dichlorobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
1,3-Dichlorobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
1,4-Dichlorobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,4,5-Trichlorophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,4,6-Trichlorophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,4-Dichlorophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,4-Dimethylphenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,4-Dinitrophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,4-Dinitrotoluene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2,6-Dinitrotoluene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2-Chloronaphthalene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2-Chlorophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2-Methylnaphthalene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2-Methylphenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2-Nitroaniline	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
2-Nitrophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
3,3'-Dichlorobenzidine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
3+4-Methylphenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
3-Nitroaniline	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
4,6-Dinitro-2-methylphenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
4-Bromophenyl phenyl ether	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
4-Chloro-3-methylphenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
4-Chloroaniline	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM

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Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-12A

Client Sample ID: Comp. 1
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3550C		Analyst: LDS
4-Chlorophenyl phenyl ether	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
4-Nitroaniline	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
4-Nitrophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Acenaphthene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Acenaphthylene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Acetophenone	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Aniline	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Anthracene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Atrazine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Azobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzaldehyde	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzidine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzo(a)anthracene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzo(a)pyrene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzo(b)fluoranthene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzo(g,h,i)perylene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzo(k)fluoranthene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzoic acid	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Benzyl alcohol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Biphenyl	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Bis(2-chloroethoxy)methane	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Bis(2-chloroethyl)ether	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Bis(2-chloroisopropyl)ether	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Bis(2-ethylhexyl)phthalate	260	27.1	270	J	µg/Kg-dry	1	3/16/2012 7:09:00 PM
Butyl benzyl phthalate	59	27.1	270	J	µg/Kg-dry	1	3/16/2012 7:09:00 PM
Caprolactam	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Carbazole	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Chrysene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Dibenzo(a,h)anthracene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Dibenzofuran	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Diethyl phthalate	30	27.1	270	J	µg/Kg-dry	1	3/16/2012 7:09:00 PM
Dimethyl phthalate	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Di-n-butyl phthalate	57	27.1	270	J	µg/Kg-dry	1	3/16/2012 7:09:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-12A

Client Sample ID: Comp. 1
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3550C		Analyst: LDS
Di-n-octyl phthalate	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Fluoranthene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Fluorene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Hexachlorobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Hexachlorobutadiene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Hexachlorocyclopentadiene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Hexachloroethane	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Indeno(1,2,3-c,d)pyrene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Isophorone	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Naphthalene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Nitrobenzene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
N-Nitrosodimethylamine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
N-Nitrosodi-n-propylamine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
N-Nitrosodiphenylamine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Parathion	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Pentachlorophenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Phenanthrene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Phenol	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Pyrene	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Pyridine	U	27.1	270		µg/Kg-dry	1	3/16/2012 7:09:00 PM
Surr: 2,4,6-Tribromophenol	108	0	21-119		%REC	1	3/16/2012 7:09:00 PM
Surr: 2-Fluorobiphenyl	113	0	21-117		%REC	1	3/16/2012 7:09:00 PM
Surr: 2-Fluorophenol	30.0	0	11-105		%REC	1	3/16/2012 7:09:00 PM
Surr: 4-Terphenyl-d14	120	0	21-132		%REC	1	3/16/2012 7:09:00 PM
Surr: Nitrobenzene-d5	85.8	0	18-116		%REC	1	3/16/2012 7:09:00 PM
Surr: Phenol-d6	48.1	0	12-110		%REC	1	3/16/2012 7:09:00 PM
CYANIDE, TOTAL			SW9012A		SW9012A		Analyst: STP
Cyanide, Total & Amenable: Auto Colorimetric	U	0.05	0.109		mg/Kg-dry	1	3/15/2012
HEXAVALENT CHROMIUM			SW7196A				Analyst: PAV
Chromium, Hexavalent	0.520	0.22	0.438		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 1

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-12B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TRIVALENT CHROMIUM							Analyst: PAV
Chromium, Trivalent	15.8	0.005	0.0219		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-13A

Client Sample ID: Comp. 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY							
Mercury	0.0563	0.005	0.00908		mg/Kg-dry	1	3/15/2012 9:57:57 AM
HERBICIDES SW-846 8151							
2,4,5-T	5.0	1.09	11	JP	µg/Kg-dry	1	3/16/2012 9:30:00 AM
2,4,5-TP	U	1.09	11		µg/Kg-dry	1	3/16/2012 9:30:00 AM
2,4-D	10	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:30:00 AM
Surr: 2,4-DCAA	109	0	14-148		%REC	1	3/16/2012 9:30:00 AM
PCB'S AS AROCLORS SW-846 METHOD 8082							
Aroclor 1016	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1221	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1232	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1242	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1248	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1254	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1260	2.9	1.1	43	J	µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1262	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Aroclor 1268	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:28:00 PM
Surr: TCX	69.2	0	17-151		%REC	1	3/15/2012 10:28:00 PM
Surr: DCB	42.4	0	16-152		%REC	1	3/15/2012 10:28:00 PM
PESTICIDES SW-846 METHOD 8081							
4,4'-DDD	0.70	0.21	2.1	J	µg/Kg-dry	1	3/16/2012 7:29:00 AM
4,4'-DDE	9.6	0.21	2.1	P	µg/Kg-dry	1	3/16/2012 7:29:00 AM
4,4'-DDT	2.9	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Aldrin	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
alpha-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
beta-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Chlordane	U	1.06	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Chlorobenzilate	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
DBCP	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
delta-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Dieldrin	0.61	0.21	2.1	J	µg/Kg-dry	1	3/16/2012 7:29:00 AM
Endosulfan I	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 2

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-13A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PESTICIDES SW-846 METHOD 8081			SW8081B		SW3550C		Analyst: SB
Endosulfan II	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Endosulfan sulfate	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Endrin	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Endrin aldehyde	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Endrin ketone	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
gamma-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Heptachlor	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Heptachlor epoxide	1.8	0.21	2.1	JP	µg/Kg-dry	1	3/16/2012 7:29:00 AM
Hexachlorobenzene	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Hexachlorocyclopentadiene	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Methoxychlor	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Toxaphene	U	5.32	11		µg/Kg-dry	1	3/16/2012 7:29:00 AM
Surr: DCB	110	0	23-157		%REC	1	3/16/2012 7:29:00 AM
Surr: TCX	108	0	21-151		%REC	1	3/16/2012 7:29:00 AM
PERCENT MOISTURE			D2216				Analyst: CF
Percent Moisture	8.24	0	0		wt%	1	3/16/2012
TARGET ANALYTE LIST METALS			SW6010C		SW3050B		Analyst: JP
Aluminum	10900	0.99	3.98		mg/Kg-dry	10	3/15/2012 11:42:20 AM
Antimony	U	0.2	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Arsenic	2.17	0.2	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Barium	31.8	0.2	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Beryllium	U	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Cadmium	U	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Calcium	674	0.2	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Chromium	19.6	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Cobalt	U	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Copper	11.1	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Iron	12800	1.99	3.98		mg/Kg-dry	10	3/15/2012 11:42:20 AM
Lead	10.1	0.2	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Magnesium	1390	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Manganese	192	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Nickel	12.7	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-13A

Client Sample ID: Comp. 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Potassium	535	0.2	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Selenium	U	0.2	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Silver	U	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Sodium	45.2	0.2	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Thallium	1.28	0.3	0.497		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Vanadium	24.5	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
Zinc	31.1	0.1	0.398		mg/Kg-dry	1	3/15/2012 11:25:15 AM
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3550C	Analyst: LDS		
1,2,4-Trichlorobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
1,2-Dichlorobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
1,3-Dichlorobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
1,4-Dichlorobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,4,5-Trichlorophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,4,6-Trichlorophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,4-Dichlorophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,4-Dimethylphenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,4-Dinitrophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,4-Dinitrotoluene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2,6-Dinitrotoluene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2-Chloronaphthalene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2-Chlorophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2-Methylnaphthalene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2-Methylphenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2-Nitroaniline	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
2-Nitrophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
3,3'-Dichlorobenzidine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
3+4-Methylphenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
3-Nitroaniline	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
4,6-Dinitro-2-methylphenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
4-Bromophenyl phenyl ether	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
4-Chloro-3-methylphenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
4-Chloroaniline	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM

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Date: 19-Mar-12

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CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-13A

Client Sample ID: Comp. 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3550C		Analyst: LDS
4-Chlorophenyl phenyl ether	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
4-Nitroaniline	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
4-Nitrophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Acenaphthene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Acenaphthylene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Acetophenone	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Aniline	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Anthracene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Atrazine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Azobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzaldehyde	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzidine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzo(a)anthracene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzo(a)pyrene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzo(b)fluoranthene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzo(g,h,i)perylene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzo(k)fluoranthene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzoic acid	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Benzyl alcohol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Biphenyl	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Bis(2-chloroethoxy)methane	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Bis(2-chloroethyl)ether	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Bis(2-chloroisopropyl)ether	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Bis(2-ethylhexyl)phthalate	240	26.6	270	J	µg/Kg-dry	1	3/16/2012 7:34:00 PM
Butyl benzyl phthalate	46	26.6	270	J	µg/Kg-dry	1	3/16/2012 7:34:00 PM
Caprolactam	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Carbazole	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Chrysene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Dibenzo(a,h)anthracene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Dibenzofuran	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Diethyl phthalate	39	26.6	270	J	µg/Kg-dry	1	3/16/2012 7:34:00 PM
Dimethyl phthalate	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Di-n-butyl phthalate	51	26.6	270	J	µg/Kg-dry	1	3/16/2012 7:34:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-13A

Client Sample ID: Comp. 2
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3550C		Analyst: LDS
Di-n-octyl phthalate	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Fluoranthene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Fluorene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Hexachlorobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Hexachlorobutadiene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Hexachlorocyclopentadiene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Hexachloroethane	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Indeno(1,2,3-c,d)pyrene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Isophorone	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Naphthalene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Nitrobenzene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
N-Nitrosodimethylamine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
N-Nitrosodi-n-propylamine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
N-Nitrosodiphenylamine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Parathion	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Pentachlorophenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Phenanthrene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Phenol	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Pyrene	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Pyridine	U	26.6	270		µg/Kg-dry	1	3/16/2012 7:34:00 PM
Surr: 2,4,6-Tribromophenol	98.2	0	21-119		%REC	1	3/16/2012 7:34:00 PM
Surr: 2-Fluorobiphenyl	117	0	21-117	S	%REC	1	3/16/2012 7:34:00 PM
Surr: 2-Fluorophenol	36.0	0	11-105		%REC	1	3/16/2012 7:34:00 PM
Surr: 4-Terphenyl-d14	114	0	21-132		%REC	1	3/16/2012 7:34:00 PM
Surr: Nitrobenzene-d5	90.0	0	18-116		%REC	1	3/16/2012 7:34:00 PM
Surr: Phenol-d6	53.2	0	12-110		%REC	1	3/16/2012 7:34:00 PM
CYANIDE, TOTAL			SW9012A		SW9012A		Analyst: STP
Cyanide, Total & Amenable: Auto Colorimetric	U	0.05	0.109		mg/Kg-dry	1	3/15/2012
HEXAVALENT CHROMIUM			SW7196A				Analyst: PAV
Chromium, Hexavalent	0.636	0.22	0.436		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 2

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

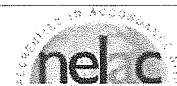
Lab ID: 1203113-13B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TRIVALENT CHROMIUM				SW6010C			Analyst: PAV
Chromium, Trivalent	19.0	0.005	0.0218		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-14A

Client Sample ID: Comp. 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY							
Mercury	0.0574	0.004	0.00896		mg/Kg-dry	1	Analyst: JP 3/15/2012 10:00:05 AM
HERBICIDES SW-846 8151							
			SW8151A		SW8151		Analyst: SB
2,4,5-T	5.2	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:44:00 AM
2,4,5-TP	6.7	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:44:00 AM
2,4-D	17	1.09	11	P	µg/Kg-dry	1	3/16/2012 9:44:00 AM
Surr: 2,4-DCAA	95.8	0	14-148		%REC	1	3/16/2012 9:44:00 AM
PCB'S AS AROCLORS SW-846 METHOD 8082							
			SW8082A		SW3550C		Analyst: SB
Aroclor 1016	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1221	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1232	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1242	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1248	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1254	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1260	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1262	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Aroclor 1268	U	1.1	43		µg/Kg-dry	1	3/15/2012 10:52:00 PM
Surr: TCX	93.4	0	17-151		%REC	1	3/15/2012 10:52:00 PM
Surr: DCB	73.8	0	16-152		%REC	1	3/15/2012 10:52:00 PM
PESTICIDES SW-846 METHOD 8081							
			SW8081B		SW3550C		Analyst: SB
4,4'-DDD	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
4,4'-DDE	16	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
4,4'-DDT	3.0	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Aldrin	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
alpha-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
beta-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Chlordane	U	1.07	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Chlorobenzilate	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
DBCP	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
delta-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Dieldrin	1.8	0.21	2.1	JP	µg/Kg-dry	1	3/16/2012 7:44:00 AM
Endosulfan I	9.6	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-14A

Client Sample ID: Comp. 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PESTICIDES SW-846 METHOD 8081			SW8081B	SW3550C	Analyst: SB		
Endosulfan II	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Endosulfan sulfate	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Endrin	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Endrin aldehyde	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Endrin ketone	0.81	0.21	2.1	J	µg/Kg-dry	1	3/16/2012 7:44:00 AM
gamma-BHC	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Heptachlor	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Heptachlor epoxide	5.5	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Hexachlorobenzene	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Hexachlorocyclopentadiene	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Methoxychlor	U	0.21	2.1		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Toxaphene	U	5.35	11		µg/Kg-dry	1	3/16/2012 7:44:00 AM
Surr: DCB	120	0	23-157		%REC	1	3/16/2012 7:44:00 AM
Surr: TCX	119	0	21-151		%REC	1	3/16/2012 7:44:00 AM
PERCENT MOISTURE			D2216	Analyst: CF			
Percent Moisture	8.53	0	0		wt%	1	3/16/2012
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Aluminum	10900	1.08	4.30		mg/Kg-dry	10	3/15/2012 11:44:22 AM
Antimony	U	0.22	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Arsenic	2.01	0.22	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Barium	32.6	0.22	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Beryllium	U	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Cadmium	U	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Calcium	708	0.22	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Chromium	20.0	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Cobalt	U	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Copper	7.97	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Iron	12800	2.15	4.30		mg/Kg-dry	10	3/15/2012 11:44:22 AM
Lead	8.45	0.22	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Magnesium	1570	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Manganese	208	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Nickel	12.5	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 3

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-14A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Potassium	714	0.22	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Selenium	U	0.22	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Silver	U	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Sodium	47.2	0.22	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Thallium	1.57	0.32	0.538		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Vanadium	28.1	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
Zinc	29.7	0.11	0.430		mg/Kg-dry	1	3/15/2012 11:27:16 AM
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3550C	Analyst: LDS		
1,2,4-Trichlorobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
1,2-Dichlorobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
1,3-Dichlorobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
1,4-Dichlorobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,4,5-Trichlorophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,4,6-Trichlorophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,4-Dichlorophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,4-Dimethylphenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,4-Dinitrophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,4-Dinitrotoluene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2,6-Dinitrotoluene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2-Chloronaphthalene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2-Chlorophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2-Methylnaphthalene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2-Methylphenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2-Nitroaniline	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
2-Nitrophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
3,3'-Dichlorobenzidine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
3+4-Methylphenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
3-Nitroaniline	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
4,6-Dinitro-2-methylphenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
4-Bromophenyl phenyl ether	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
4-Chloro-3-methylphenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
4-Chloroaniline	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-14A

Client Sample ID: Comp. 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3550C		Analyst: LDS
4-Chlorophenyl phenyl ether	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
4-Nitroaniline	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
4-Nitrophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Acenaphthene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Acenaphthylene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Acetophenone	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Aniline	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Anthracene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Atrazine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Azobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzaldehyde	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzidine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzo(a)anthracene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzo(a)pyrene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzo(b)fluoranthene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzo(g,h,i)perylene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzo(k)fluoranthene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzoic acid	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Benzyl alcohol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Biphenyl	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Bis(2-chloroethoxy)methane	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Bis(2-chloroethyl)ether	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Bis(2-chloroisopropyl)ether	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Bis(2-ethylhexyl)phthalate	110	26.7	270	J	µg/Kg-dry	1	3/16/2012 7:58:00 PM
Butyl benzyl phthalate	34	26.7	270	J	µg/Kg-dry	1	3/16/2012 7:58:00 PM
Caprolactam	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Carbazole	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Chrysene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Dibenzo(a,h)anthracene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Dibenzofuran	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Diethyl phthalate	30	26.7	270	J	µg/Kg-dry	1	3/16/2012 7:58:00 PM
Dimethyl phthalate	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Di-n-butyl phthalate	55	26.7	270	J	µg/Kg-dry	1	3/16/2012 7:58:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-14A

Client Sample ID: Comp. 3
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3550C	Analyst: LDS		
Di-n-octyl phthalate	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Fluoranthene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Fluorene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Hexachlorobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Hexachlorobutadiene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Hexachlorocyclopentadiene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Hexachloroethane	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Indeno(1,2,3-c,d)pyrene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Isophorone	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Naphthalene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Nitrobenzene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
N-Nitrosodimethylamine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
N-Nitrosodi-n-propylamine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
N-Nitrosodiphenylamine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Parathion	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Pentachlorophenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Phenanthrene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Phenol	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Pyrene	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Pyridine	U	26.7	270		µg/Kg-dry	1	3/16/2012 7:58:00 PM
Surr: 2,4,6-Tribromophenol	113	0	21-119		%REC	1	3/16/2012 7:58:00 PM
Surr: 2-Fluorobiphenyl	114	0	21-117		%REC	1	3/16/2012 7:58:00 PM
Surr: 2-Fluorophenol	37.8	0	11-105		%REC	1	3/16/2012 7:58:00 PM
Surr: 4-Terphenyl-d14	120	0	21-132		%REC	1	3/16/2012 7:58:00 PM
Surr: Nitrobenzene-d5	89.9	0	18-116		%REC	1	3/16/2012 7:58:00 PM
Surr: Phenol-d6	53.9	0	12-110		%REC	1	3/16/2012 7:58:00 PM
CYANIDE, TOTAL			SW9012A	SW9012A	Analyst: STP		
Cyanide, Total & Amenable: Auto Colorimetric	U	0.05	0.109		mg/Kg-dry	1	3/15/2012
HEXAVALENT CHROMIUM			SW7196A		Analyst: PAV		
Chromium, Hexavalent	0.549	0.22	0.437		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 3

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-14B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TRIVALENT CHROMIUM							Analyst: PAV
Chromium, Trivalent	19.5	0.005	0.0219		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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**Qualifiers:** B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

LOQ Limit of Quantitation

PQL Practical Quantitation Limit

U Indicates the compound was analyzed but not detected.

C Calibration %RSD/%D exceeded for non-CCC analytes

H Holding times for preparation or analysis exceeded

LOD Limit of Detection

P >40% diff for detected conc between the two GC columns

S Spike Recovery outside accepted recovery limits

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-15A

Client Sample ID: Comp. 4
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
MERCURY							
Mercury	0.0251	0.005	0.00948		mg/Kg-dry	1	Analyst: JP 3/15/2012 10:02:13 AM
HERBICIDES SW-846 8151							
							Analyst: SB
2,4,5-T	5.5	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:58:00 AM
2,4,5-TP	5.5	1.09	11	J	µg/Kg-dry	1	3/16/2012 9:58:00 AM
2,4-D	20	1.09	11	P	µg/Kg-dry	1	3/16/2012 9:58:00 AM
Surr: 2,4-DCAA	101	0	14-148		%REC	1	3/16/2012 9:58:00 AM
PCB'S AS AROCLORS SW-846 METHOD 8082							
							Analyst: SB
Aroclor 1016	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1221	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1232	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1242	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1248	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1254	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1260	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1262	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Aroclor 1268	U	1.1	43		µg/Kg-dry	1	3/15/2012 11:15:00 PM
Surr: TCX	84.4	0	17-151		%REC	1	3/15/2012 11:15:00 PM
Surr: DCB	15.4	0	16-152	S	%REC	1	3/15/2012 11:15:00 PM
PESTICIDES SW-846 METHOD 8081							
							Analyst: SB
4,4'-DDD	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
4,4'-DDE	3.2	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
4,4'-DDT	2.4	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Aldrin	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
alpha-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
beta-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Chlordane	U	1.09	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Chlorobenzilate	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
DBCP	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
delta-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Dieldrin	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Endosulfan I	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-15A

Client Sample ID: Comp. 4
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
PESTICIDES SW-846 METHOD 8081			SW8081B	SW3550C	Analyst: SB		
Endosulfan II	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Endosulfan sulfate	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Endrin	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Endrin aldehyde	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Endrin ketone	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
gamma-BHC	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Heptachlor	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Heptachlor epoxide	1.0	0.22	2.2	J	µg/Kg-dry	1	3/16/2012 7:58:00 AM
Hexachlorobenzene	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Hexachlorocyclopentadiene	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Methoxychlor	U	0.22	2.2		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Toxaphene	U	5.44	11		µg/Kg-dry	1	3/16/2012 7:58:00 AM
Surr: DCB	116	0	23-157		%REC	1	3/16/2012 7:58:00 AM
Surr: TCX	103	0	21-151		%REC	1	3/16/2012 7:58:00 AM
PERCENT MOISTURE			D2216	Analyst: CF			
Percent Moisture	8.32	0	0		wt%	1	3/16/2012
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Aluminum	10700	1.09	4.36		mg/Kg-dry	10	3/15/2012 11:46:24 AM
Antimony	U	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Arsenic	2.06	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Barium	31.8	0.22	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Beryllium	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Cadmium	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Calcium	545	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Chromium	16.3	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Cobalt	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Copper	7.57	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Iron	11500	2.18	4.36		mg/Kg-dry	10	3/15/2012 11:46:24 AM
Lead	6.88	0.22	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Magnesium	1380	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Manganese	205	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Nickel	11.7	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-15A

Client Sample ID: Comp. 4
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TARGET ANALYTE LIST METALS			SW6010C	SW3050B	Analyst: JP		
Potassium	544	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Selenium	U	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Silver	U	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Sodium	37.3	0.22	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Thallium	1.32	0.33	0.545		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Vanadium	23.8	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
Zinc	26.1	0.11	0.436		mg/Kg-dry	1	3/15/2012 11:29:19 AM
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3550C	Analyst: LDS		
1,2,4-Trichlorobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
1,2-Dichlorobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
1,3-Dichlorobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
1,4-Dichlorobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,4,5-Trichlorophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,4,6-Trichlorophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,4-Dichlorophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,4-Dimethylphenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,4-Dinitrophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,4-Dinitrotoluene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2,6-Dinitrotoluene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2-Chloronaphthalene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2-Chlorophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2-Methylnaphthalene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2-Methylphenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2-Nitroaniline	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
2-Nitrophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
3,3'-Dichlorobenzidine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
3+4-Methylphenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
3-Nitroaniline	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
4,6-Dinitro-2-methylphenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
4-Bromophenyl phenyl ether	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
4-Chloro-3-methylphenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
4-Chloroaniline	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona
Lab Order: 1203113
Project: EROC
Lab ID: 1203113-15A

Client Sample ID: Comp. 4
Collection Date: 3/12/2012 2:30:00 PM
Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D	SW3550C	Analyst: LDS		
4-Chlorophenyl phenyl ether	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
4-Nitroaniline	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
4-Nitrophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Acenaphthene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Acenaphthylene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Acetophenone	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Aniline	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Anthracene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Atrazine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Azobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzaldehyde	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benidine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzo(a)anthracene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzo(a)pyrene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzo(b)fluoranthene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzo(g,h,i)perylene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzo(k)fluoranthene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzoic acid	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Benzyl alcohol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Biphenyl	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Bis(2-chloroethoxy)methane	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Bis(2-chloroethyl)ether	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Bis(2-chloroisopropyl)ether	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Bis(2-ethylhexyl)phthalate	110	27.2	270	J	µg/Kg-dry	1	3/16/2012 9:12:00 PM
Butyl benzyl phthalate	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Caprolactam	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Carbazole	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Chrysene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Dibenzo(a,h)anthracene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Dibenzofuran	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Diethyl phthalate	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Dimethyl phthalate	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Di-n-butyl phthalate	49	27.2	270	J	µg/Kg-dry	1	3/16/2012 9:12:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418

CLIENT: Evergreen Recycling of Corona

Client Sample ID: Comp. 4

Lab Order: 1203113

Collection Date: 3/12/2012 2:30:00 PM

Project: EROC

Matrix: SOIL

Lab ID: 1203113-15A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
SEMIVOLATILE SW-846 METHOD 8270			SW8270D		SW3550C		Analyst: LDS
Di-n-octyl phthalate	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Fluoranthene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Fluorene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Hexachlorobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Hexachlorobutadiene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Hexachlorocyclopentadiene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Hexachloroethane	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Indeno(1,2,3-c,d)pyrene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Isophorone	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Naphthalene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Nitrobenzene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
N-Nitrosodimethylamine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
N-Nitrosodi-n-propylamine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
N-Nitrosodiphenylamine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Parathion	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Pentachlorophenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Phenanthrene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Phenol	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Pyrene	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Pyridine	U	27.2	270		µg/Kg-dry	1	3/16/2012 9:12:00 PM
Surr: 2,4,6-Tribromophenol	107	0	21-119		%REC	1	3/16/2012 9:12:00 PM
Surr: 2-Fluorobiphenyl	119	0	21-117	S	%REC	1	3/16/2012 9:12:00 PM
Surr: 2-Fluorophenol	25.9	0	11-105		%REC	1	3/16/2012 9:12:00 PM
Surr: 4-Terphenyl-d14	117	0	21-132		%REC	1	3/16/2012 9:12:00 PM
Surr: Nitrobenzene-d5	115	0	18-116		%REC	1	3/16/2012 9:12:00 PM
Surr: Phenol-d6	41.0	0	12-110		%REC	1	3/16/2012 9:12:00 PM
CYANIDE, TOTAL			SW9012A		SW9012A		Analyst: STP
Cyanide, Total & Amenable: Auto Colorimetric	U	0.05	0.109		mg/Kg-dry	1	3/15/2012
HEXAVALENT CHROMIUM			SW7196A				Analyst: PAV
Chromium, Hexavalent	0.578	0.22	0.436		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 19-Mar-12

ELAP ID : 11418**CLIENT:** Evergreen Recycling of Corona**Client Sample ID:** Comp. 4**Lab Order:** 1203113**Collection Date:** 3/12/2012 2:30:00 PM**Project:** EROC**Matrix:** SOIL**Lab ID:** 1203113-15B**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TRIVALENT CHROMIUM							Analyst: PAV
Chromium, Trivalent	15.7	0.005	0.0218		mg/Kg-dry	1	3/15/2012 2:00:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	PQL	Practical Quantitation Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

ANALYTICAL QC SUMMARY REPORT

CLIENT: Evergreen Recycling of Corona

Work Order: 1203113

Project: EROC

TestCode: CN_DRY

Sample ID: BL	SampType: MBLK	TestCode: CN_DRY	Units: mg/Kg	Prep Date: 3/15/2012	RunNo: 62566						
Client ID: PBS	Batch ID: 35061	TestNo: SW9012A	SW9012A	Analysis Date: 3/15/2012	SeqNo: 878451						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cyanide, Total & Amenable: Auto Color U 0.100

Sample ID: LCS	SampType: LCS	TestCode: CN_DRY	Units: mg/Kg	Prep Date: 3/15/2012	RunNo: 62566						
Client ID: LCSS	Batch ID: 35061	TestNo: SW9012A	SW9012A	Analysis Date: 3/15/2012	SeqNo: 878452						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cyanide, Total & Amenable: Auto Color 1.83 0.100 2.000 0 91.5 63 123

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	P	>40% diff for detected conc between the two GC column	PQL	Practical Quantitation Limit
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: CR6_DRY

Sample ID: MB-R62572	SampType: MBLK	TestCode: CR6_DRY	Units: mg/Kg	Prep Date:	RunNo: 62572						
Client ID: PBS	Batch ID: R62572	TestNo: SW7196A		Analysis Date: 3/15/2012	SeqNo: 878551						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Chromium, Hexavalent U 0.400

Sample ID: LCS-R62572	SampType: LCS	TestCode: CR6_DRY	Units: mg/Kg	Prep Date:	RunNo: 62572						
Client ID: LCSS	Batch ID: R62572	TestNo: SW7196A		Analysis Date: 3/15/2012	SeqNo: 878552						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Chromium, Hexavalent 9.49 0.400 10.00 0 94.9 80 120

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analy
J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DRY_TAL_MET

Sample ID: MBS031512A	SampType: MBLK	TestCode: DRY_TAL_M	Units: mg/Kg	Prep Date: 3/15/2012	RunNo: 62568						
Client ID: PBS	Batch ID: 35063	TestNo: SW6010C	SW3050B	Analysis Date: 3/15/2012	SeqNo: 878502						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aluminum	U	0.400									
Antimony	U	0.500									
Arsenic	U	0.500									
Barium	U	0.400									
Beryllium	U	0.400									
Cadmium	U	0.400									
Calcium	U	0.500									
Cobalt	U	0.400									
Copper	U	0.400									
Iron	U	0.400									
Lead	U	0.400									
Magnesium	U	0.400									
Manganese	U	0.400									
Nickel	U	0.400									
Potassium	U	0.500									
Selenium	U	0.500									
Silver	U	0.400									
Sodium	U	0.500									
Thallium	U	0.500									
Vanadium	U	0.400									
Zinc	U	0.400									

Sample ID: LCSS031512A	SampType: LCS	TestCode: DRY_TAL_M	Units: mg/Kg	Prep Date: 3/15/2012	RunNo: 62568						
Client ID: LCSS	Batch ID: 35063	TestNo: SW6010C	SW3050B	Analysis Date: 3/15/2012	SeqNo: 878503						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aluminum	38.1	0.400	40.00	0	95.3	80	120				
Antimony	41.1	0.500	40.00	0	103	80	120				
Arsenic	38.8	0.500	40.00	0	97.1	80	120				
Barium	37.8	0.400	40.00	0	94.6	80	120				
Beryllium	39.5	0.400	40.00	0	98.8	80	120				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analysis
 J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DRY_TAL_MET

Sample ID: LCSS031512A		SampType: LCS		TestCode: DRY_TAL_M		Units: mg/Kg		Prep Date: 3/15/2012		RunNo: 62568	
Client ID: LCSS		Batch ID: 35063		TestNo: SW6010C		SW3050B		Analysis Date: 3/15/2012		SeqNo: 878503	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cadmium	40.4	0.400	40.00	0	101	80	120				
Calcium	38.0	0.500	40.00	0	94.9	80	120				
Cobalt	39.6	0.400	40.00	0	99.0	80	120				
Copper	37.1	0.400	40.00	0	92.8	80	120				
Iron	39.0	0.400	40.00	0	97.4	80	120				
Lead	40.4	0.400	40.00	0	101	80	120				
Magnesium	38.5	0.400	40.00	0	96.2	80	120				
Manganese	38.5	0.400	40.00	0	96.2	80	120				
Nickel	40.4	0.400	40.00	0	101	80	120				
Potassium	383	0.500	400.0	0	95.7	80	120				
Selenium	40.9	0.500	40.00	0	102	80	120				
Silver	38.3	0.400	40.00	0	95.7	80	120				
Sodium	39.9	0.500	40.00	0	99.7	80	120				
Thallium	38.5	0.500	40.00	0	96.2	80	120				
Vanadium	39.6	0.400	40.00	0	99.0	80	120				
Zinc	39.9	0.400	40.00	0	99.8	80	120				

Qualifiers: B Analyte detected in the associated Method Blank
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 C Calibration %RSD/%D exceeded for non-CCC analytes
 P >40% diff for detected conc between the two GC column
 S Spike Recovery outside accepted recovery limits
 H Holding times for preparation or analy
 PQL Practical Quantitation Limit
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8081_Soil

Sample ID: MB-35040	SampType: MBLK	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62588						
Client ID: PBS	Batch ID: 35040	TestNo: SW8081B	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878667						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

4,4'-DDD	U	2.0									
4,4'-DDE	U	2.0									
4,4'-DDT	U	2.0									
Aldrin	U	2.0									
alpha-BHC	U	2.0									
beta-BHC	U	2.0									
Chlordane	U	2.0									
Chlorobenzilate	U	2.0									
DBCP	U	2.0									
delta-BHC	U	2.0									
Dieldrin	U	2.0									
Endosulfan I	U	2.0									
Endosulfan II	U	2.0									
Endosulfan sulfate	U	2.0									
Endrin	U	2.0									
Endrin aldehyde	U	2.0									
Endrin ketone	U	2.0									
gamma-BHC	U	2.0									
Heptachlor	U	2.0									
Heptachlor epoxide	U	2.0									
Hexachlorobenzene	U	2.0									
Hexachlorocyclopentadiene	U	2.0									
Methoxychlor	U	2.0									
Toxaphene	U	9.9									
Surr: DCB	33		24.79		132	23	157				
Surr: TCX	29		24.79		115	21	151				

Sample ID: LCS-35040	SampType: LCS	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62588						
Client ID: LCSS	Batch ID: 35040	TestNo: SW8081B	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878668						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analy
J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8081_Soil

Sample ID: LCS-35040	SampType: LCS	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62588						
Client ID: LCSS	Batch ID: 35040	TestNo: SW8081B	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878668						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlordane	6.9	2.0	4.973	0	139	44	148				
Chlorobenzilate	6.1	2.0	4.973	0	122	26	152				
DBCP	4.6	2.0	4.973	0	91.6	24	148				
Hexachlorobenzene	4.0	2.0	4.973	0	80.4	20	145				
Hexachlorocyclopentadiene	4.9	2.0	4.973	0	98.0	29	144				
Surr: DCB	31		24.86		125	23	157				
Surr: TCX	27		24.86		108	21	151				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analy
 J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8082_Soil

Sample ID: LCS-35039	SampType: LCS	TestCode: Dry8082_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62584						
Client ID: LCSS	Batch ID: 35039	TestNo: SW8082A	SW3550C	Analysis Date: 3/15/2012	SeqNo: 878630						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aroclor 1221	61	40	49.70	0	123	50	135				
Aroclor 1262	61	40	49.70	0	122	30	145				
Surr: TCX	26		24.85		103	17	151				
Surr: DCB	25		24.85		99.8	16	152				

Sample ID: MB-35039	SampType: MBLK	TestCode: Dry8082_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62584						
Client ID: PBS	Batch ID: 35039	TestNo: SW8082A	SW3550C	Analysis Date: 3/15/2012	SeqNo: 878631						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aroclor 1016	U	40									
Aroclor 1221	U	40									
Aroclor 1232	U	40									
Aroclor 1242	U	40									
Aroclor 1248	U	40									
Aroclor 1254	U	40									
Aroclor 1260	U	40									
Aroclor 1262	U	40									
Aroclor 1268	U	40									
Surr: TCX	20		24.79		82.4	17	151				
Surr: DCB	18		24.79		72.9	16	152				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	P	>40% diff for detected conc between the two GC column	PQL	Practical Quantitation Limit
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8151_Soil

Sample ID: LCS-35056	SampType: LCS	TestCode: Dry8151_Soil		Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62589					
Client ID: LCSS	Batch ID: 35056	TestNo: SW8151A		SW8151	Analysis Date: 3/16/2012	SeqNo: 878683					
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
2,4,5-T	24	10	33.33	0	72.5	21	145				
2,4,5-TP	24	10	33.33	0	73.5	20	146				
2,4-D	30	10	33.33	0	90.8	21	143				
Dicamba	23	10	33.33	0	68.3	20	140				
Surr: 2,4-DCAA	16		16.65		97.4	14	148				

Sample ID: MB-35056	SampType: MBLK	TestCode: Dry8151_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62589						
Client ID: PBS	Batch ID: 35056	TestNo: SW8151A	SW8151	Analysis Date: 3/16/2012	SeqNo: 878684						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-T	U	10									
2,4,5-TP	U	10									
2,4-D	U	10									
Dicamba	U	10									
Surr: 2,4-DCAA	19		16.65		112	14	148				

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration %RSD/%D exceeded for non-CCC analytes
P >40% diff for detected conc between the two GC column
S Spike Recovery outside accepted recovery limits
H Holding times for preparation or analy
PQL Practical Quantitation Limit
U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: MB-35041		SampType: MBLK		TestCode: Dry8270_Soil		Units: µg/Kg	Prep Date: 3/15/2012		RunNo: 62602		
Client ID: PBS		Batch ID: 35041		TestNo: SW8270D		SW3550C	Analysis Date: 3/16/2012		SeqNo: 878806		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4- Trichlorobenzene	U	250									
1,2-Dichlorobenzene	U	250									
1,3-Dichlorobenzene	U	250									
1,4-Dichlorobenzene	U	250									
2,4,5- Trichlorophenol	U	250									
2,4,6- Trichlorophenol	U	250									
2,4-Dichlorophenol	U	250									
2,4-Dimethylphenol	U	250									
2,4-Dinitrophenol	U	250									
2,4-Dinitrotoluene	U	250									
2,6-Dinitrotoluene	U	250									
2-Chloronaphthalene	U	250									
2-Chlorophenol	U	250									
2-Methylnaphthalene	U	250									
2-Methylphenol	U	250									
2-Nitroaniline	U	250									
2-Nitrophenol	U	250									
3,3'-Dichlorobenzidine	U	250									
3+4-Methylphenol	U	250									
3-Nitroaniline	U	250									
4,6-Dinitro-2-methylphenol	U	250									
4-Bromophenyl phenyl ether	U	250									
4-Chloro-3-methylphenol	U	250									
4-Chloroaniline	U	250									
4-Chlorophenyl phenyl ether	U	250									
4-Nitroaniline	U	250									
4-Nitrophenol	U	250									
Acenaphthene	U	250									
Acenaphthylene	U	250									
Acetophenone	U	250									
Aniline	U	250									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: MB-35041	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62602						
Client ID: PBS	Batch ID: 35041	TestNo: SW8270D	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878806						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Anthracene	U	250									
Atrazine	U	250									
Azobenzene	U	250									
Benzaldehyde	U	250									
Benzidine	U	250									
Benzo(a)anthracene	U	250									
Benzo(a)pyrene	U	250									
Benzo(b)fluoranthene	U	250									
Benzo(g,h,i)perylene	U	250									
Benzo(k)fluoranthene	U	250									
Benzoic acid	U	250									
Benzyl alcohol	U	250									
Biphenyl	U	250									
Bis(2-chloroethoxy)methane	U	250									
Bis(2-chloroethyl)ether	U	250									
Bis(2-chloroisopropyl)ether	U	250									
Bis(2-ethylhexyl)phthalate	U	250									
Butyl benzyl phthalate	U	250									
Caprolactam	U	250									
Carbazole	U	250									
Chrysene	U	250									
Dibenzo(a,h)anthracene	U	250									
Dibenzofuran	U	250									
Diethyl phthalate	U	250									
Dimethyl phthalate	U	250									
Di-n-butyl phthalate	U	250									
Di-n-octyl phthalate	U	250									
Fluoranthene	U	250									
Fluorene	U	250									
Hexachlorobenzene	U	250									
Hexachlorobutadiene	U	250									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
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PQL Practical Quantitation Limit
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CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: MB-35041	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62602						
Client ID: PBS	Batch ID: 35041	TestNo: SW8270D	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878806						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Hexachlorocyclopentadiene	U	250									
Hexachloroethane	U	250									
Indeno(1,2,3-c,d)pyrene	U	250									
Isophorone	U	250									
Naphthalene	U	250									
Nitrobenzene	U	250									
N-Nitrosodimethylamine	U	250									
N-Nitrosodi-n-propylamine	U	250									
N-Nitrosodiphenylamine	U	250									
Parathion	U	250									
Pentachlorophenol	U	250									
Phenanthrene	U	250									
Phenol	U	250									
Pyrene	U	250									
Pyridine	U	250									
Surr: 2,4,6-Tribromophenol	2500		1983						125	21	119
Surr: 2-Fluorobiphenyl	1300		991.6						127	21	117
Surr: 2-Fluorophenol	1100		1983						54.2	11	105
Surr: 4-Terphenyl-d14	1200		991.6						121	21	132
Surr: Nitrobenzene-d5	940		991.6						94.6	18	116
Surr: Phenol-d6	1500		1983						73.9	12	110

S S

Sample ID: LCS-35041	SampType: LCS	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62602						
Client ID: LCSS	Batch ID: 35041	TestNo: SW8270D	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878807						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2,4-Trichlorobenzene	1900	250	1971	0	96.6	38	128				
1,3-Dichlorobenzene	2000	250	1971	0	99.3	36	122				
1,4-Dichlorobenzene	2000	250	1971	0	102	33	127				
2,4-Dinitrotoluene	1700	250	1971	0	87.3	28	126				
2-Chlorophenol	1900	250	1971	0	96.9	37	127				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analy
 J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270_Soil

Sample ID: LCS-35041	SampType: LCS	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 3/15/2012	RunNo: 62602						
Client ID: LCSS	Batch ID: 35041	TestNo: SW8270D	SW3550C	Analysis Date: 3/16/2012	SeqNo: 878807						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Chloro-3-methylphenol	1500	250	1971	0	74.1	31	135				
4-Nitrophenol	220	250	1971	0	11.1	11	124				J
Acenaphthene	2000	250	1971	0	99.8	38	141				
N-Nitrosodi-n-propylamine	2200	250	1971	0	111	45	121				
Pentachlorophenol	2000	250	1971	0	103	21	124				
Phenol	660	250	1971	0	33.7	21	136				
Pyrene	1500	250	1971	0	78.0	39	123				
Surr: 2,4,6-Tribromophenol	2000		1971		101	21	119				
Surr: 2-Fluorobiphenyl	970		985.7		98.2	21	117				
Surr: 2-Fluorophenol	680		1971		34.3	11	105				
Surr: 4-Terphenyl-d14	980		985.7		99.3	21	132				
Surr: Nitrobenzene-d5	760		985.7		77.1	18	116				
Surr: Phenol-d6	680		1971		34.7	12	110				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analy
 J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
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CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: V624LCS-031412LS		SampType: LCS		TestCode: DryFull8260_		Units: µg/Kg		Prep Date: 3/14/2012		RunNo: 62558	
Client ID: LCSS		Batch ID: R62558		TestNo: SW8260C				Analysis Date: 3/14/2012		SeqNo: 878201	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	35	5.0	50.00	0	69.2	40	125				
1,1,2,2-Tetrachloroethane	42	5.0	50.00	0	83.2	41	130				
1,1,2-Trichloroethane	35	5.0	50.00	0	69.7	43	121				
1,1-Dichloroethane	36	5.0	50.00	0	71.4	42	126				
1,1-Dichloroethene	34	5.0	50.00	0	67.5	40	126				
1,2-Dichlorobenzene	40	5.0	50.00	0	80.1	41	122				
1,2-Dichloroethane	34	5.0	50.00	0	67.8	42	133				
1,2-Dichloropropane	36	5.0	50.00	0	72.7	41	128				
1,3-Dichlorobenzene	43	5.0	50.00	0	86.0	45	119				
1,4-Dichlorobenzene	41	5.0	50.00	0	81.6	46	121				
2-Chloroethyl vinyl ether	32	5.0	50.00	0	63.7	30	135				
Benzene	33	5.0	50.00	0	66.8	35	123				
Bromodichloromethane	35	5.0	50.00	0	70.1	37	130				
Bromoform	40	5.0	50.00	0	80.7	43	121				
Bromomethane	27	5.0	50.00	0	53.0	32	130				
Carbon tetrachloride	36	5.0	50.00	0	72.2	37	134				
Chlorobenzene	39	5.0	50.00	0	77.0	40	124				
Chloroethane	29	5.0	50.00	0	58.4	35	141				
Chloroform	36	5.0	50.00	0	72.6	36	126				
Chloromethane	29	5.0	50.00	0	57.5	42	141				
cis-1,3-Dichloropropene	35	5.0	50.00	0	70.7	30	130				
Dibromochloromethane	35	5.0	50.00	0	70.4	43	125				
Ethylbenzene	38	5.0	50.00	0	75.9	44	122				
Methylene chloride	32	5.0	50.00	0	64.1	32	132				
Tetrachloroethene	34	5.0	50.00	0	67.4	31	120				
Toluene	35	5.0	50.00	0	69.8	42	124				
trans-1,3-Dichloropropene	33	5.0	50.00	0	66.8	45	123				
Trichloroethene	38	5.0	50.00	0	76.1	46	124				
Trichlorofluoromethane	40	5.0	50.00	0	79.5	45	137				
Vinyl chloride	35	5.0	50.00	0	70.9	46	139				
Surr: 4-Bromofluorobenzene	47		50.00		94.5	42	133				

C

B

Qualifiers: B Analyte detected in the associated Method Blank
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: V624LCS-031412LS	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 3/14/2012	RunNo: 62558						
Client ID: LCSS	Batch ID: R62558	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878201						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-031412LS	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 3/14/2012	RunNo: 62558						
Client ID: PBS	Batch ID: R62558	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878202						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	5.0									
1,1,1-Trichloroethane	U	5.0									
1,1,2,2-Tetrachloroethane	U	5.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0									
1,1,2-Trichloroethane	U	5.0									
1,1-Dichloroethane	U	5.0									
1,1-Dichloroethene	U	5.0									
1,1-Dichloropropene	U	5.0									
1,2,3-Trichlorobenzene	U	5.0									
1,2,3-Trichloropropene	U	5.0									
1,2,4,5-Tetramethylbenzene	U	5.0									
1,2,4-Trichlorobenzene	U	5.0									
1,2,4-Trimethylbenzene	U	5.0									
1,2-Dibromo-3-chloropropane	U	5.0									
1,2-Dibromoethane	U	5.0									
1,2-Dichlorobenzene	U	5.0									
1,2-Dichloroethane	U	5.0									
1,2-Dichloropropene	U	5.0									
1,3,5-Trimethylbenzene	U	5.0									
1,3-Dichlorobenzene	U	5.0									
1,3-dichloropropene	U	5.0									
1,4-Dichlorobenzene	U	5.0									
1,4-Dioxane	U	5.0									
2,2-Dichloropropane	U	5.0									C

Qualifiers: B Analyte detected in the associated Method Blank
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412LS	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 3/14/2012	RunNo: 62558						
Client ID: PBS	Batch ID: R62558	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878202						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Butanone	U	5.0									
2-Chloroethyl vinyl ether	U	5.0									
2-Chlorotoluene	U	5.0									
2-Hexanone	U	5.0									
2-Propanol	U	5.0									
4-Chlorotoluene	U	5.0									
4-Isopropyltoluene	U	5.0									
4-Methyl-2-pentanone	U	5.0									
Acetone	U	5.0									
Acrolein	U	10									C
Acrylonitrile	U	5.0									
Benzene	U	5.0									
Bromobenzene	U	5.0									
Bromochloromethane	U	5.0									
Bromodichloromethane	U	5.0									
Bromoform	U	5.0									
Bromomethane	U	5.0									
Carbon disulfide	U	5.0									
Carbon tetrachloride	U	5.0									
Chlorobenzene	U	5.0									
Chlorodifluoromethane	U	5.0									
Chloroethane	U	5.0									
Chloroform	U	5.0									
Chloromethane	U	5.0									
cis-1,2-Dichloroethene	U	5.0									
cis-1,3-Dichloropropene	U	5.0									
Dibromochloromethane	U	5.0									
Dibromomethane	U	5.0									
Dichlorodifluoromethane	U	5.0									
Diisopropyl ether	U	5.0									
Ethanol	U	10									

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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412LS		SampType: MBLK		TestCode: DryFull8260_		Units: µg/Kg		Prep Date: 3/14/2012		RunNo: 62558		
Client ID: PBS		Batch ID: R62558		TestNo: SW8260C				Analysis Date: 3/14/2012		SeqNo: 878202		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethyl acetate		U	5.0									
Ethylbenzene		U	5.0									
Freon-114		U	5.0									
Hexachlorobutadiene		U	5.0									
Isopropyl acetate		U	5.0									
Isopropylbenzene		U	5.0									
m,p-Xylene		U	10									
Methyl Acetate		U	5.0									
Methyl tert-butyl ether		U	5.0									
Methylene chloride		3.4	5.0									J
n-Amyl acetate		U	5.0									
Naphthalene		U	5.0									
n-Butyl acetate		U	5.0									
n-Butylbenzene		U	5.0									
n-Propyl acetate		U	5.0									
n-Propylbenzene		U	5.0									
o-Xylene		U	5.0									
p-Diethylbenzene		U	5.0									
p-Ethyltoluene		U	5.0									
sec-Butylbenzene		U	5.0									
Styrene		U	5.0									
t-Butyl alcohol		U	5.0									
tert-Butylbenzene		U	5.0									
Tetrachloroethene		U	5.0									
Toluene		U	5.0									
trans-1,2-Dichloroethene		U	5.0									
trans-1,3-Dichloropropene		U	5.0									
Trichloroethene		U	5.0									
Trichlorofluoromethane		U	5.0									
Vinyl acetate		U	5.0									
Vinyl chloride		U	5.0									C

Qualifiers: B Analyte detected in the associated Method Blank
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412LS	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 3/14/2012	RunNo: 62558						
Client ID: PBS	Batch ID: R62558	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878202						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Surr: 4-Bromofluorobenzene	46		50.00		91.2	42	133				
Surr: Dibromofluoromethane	51		50.00		102	50	133				
Surr: Toluene-d8	49		50.00		98.7	53	130				

Sample ID: V624LCS-031412YW	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date:	RunNo: 62558						
Client ID: LCSS	Batch ID: R62558A	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878212						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	42	5.0	50.00	0	84.1	40	125				
1,1,2,2-Tetrachloroethane	42	5.0	50.00	0	84.2	41	130				
1,1,2-Trichloroethane	40	5.0	50.00	0	80.3	43	121				
1,1-Dichloroethane	47	5.0	50.00	0	94.5	42	126				C
1,1-Dichloroethene	44	5.0	50.00	0	88.2	40	126				
1,2-Dichlorobenzene	43	5.0	50.00	0	86.0	41	122				
1,2-Dichloroethane	42	5.0	50.00	0	84.8	42	133				
1,2-Dichloropropane	45	5.0	50.00	0	89.4	41	128				
1,3-Dichlorobenzene	44	5.0	50.00	0	88.6	45	119				
1,4-Dichlorobenzene	45	5.0	50.00	0	89.1	46	121				
2-Chloroethyl vinyl ether	43	5.0	50.00	0	85.3	30	135				
Benzene	47	5.0	50.00	0	93.7	35	123				C
Bromodichloromethane	38	5.0	50.00	0	76.6	37	130				
Bromoform	37	5.0	50.00	0	74.1	43	121				
Bromomethane	40	5.0	50.00	0	79.1	32	130				
Carbon tetrachloride	45	5.0	50.00	0	90.0	37	134				
Chlorobenzene	43	5.0	50.00	0	86.4	40	124				
Chloroethane	31	5.0	50.00	0	62.5	35	141				
Chloroform	44	5.0	50.00	0	88.8	36	126				
Chloromethane	36	5.0	50.00	0	72.2	42	141				
cis-1,3-Dichloropropene	42	5.0	50.00	0	83.5	30	130				
Dibromochloromethane	40	5.0	50.00	0	80.0	43	125				
Ethylbenzene	44	5.0	50.00	0	88.2	44	122				

Qualifiers: B Analyte detected in the associated Method Blank
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C Calibration %RSD/%D exceeded for non-CCC analytes
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: V624LCS-031412YW		SampType: LCS		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558	
Client ID: LCSS		Batch ID: R62558A		TestNo: SW8260C		Analysis Date: 3/14/2012		SeqNo: 878212			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene chloride	44	5.0	50.00	0	87.3	32	132				B
Tetrachloroethene	37	5.0	50.00	0	73.5	31	120				
Toluene	41	5.0	50.00	0	82.9	42	124				
trans-1,3-Dichloropropene	39	5.0	50.00	0	78.7	45	123				
Trichloroethene	41	5.0	50.00	0	82.5	46	124				
Trichlorofluoromethane	44	5.0	50.00	0	89.0	45	137				
Vinyl chloride	45	5.0	50.00	0	90.7	46	139				
Surr: 4-Bromofluorobenzene	47		50.00		93.8	42	133				
Surr: Dibromofluoromethane	52		50.00		104	50	133				
Surr: Toluene-d8	49		50.00		97.1	53	130				

Sample ID: VBLK-031412YW		SampType: MBLK		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558	
Client ID: PBS		Batch ID: R62558A		TestNo: SW8260C		Analysis Date: 3/14/2012		SeqNo: 878213			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	5.0									
1,1,1-Trichloroethane	U	5.0									
1,1,2,2-Tetrachloroethane	U	5.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0									
1,1,2-Trichloroethane	U	5.0									C
1,1-Dichloroethane	U	5.0									
1,1-Dichloroethene	U	5.0									C
1,1-Dichloropropene	U	5.0									
1,2,3-Trichlorobenzene	U	5.0									
1,2,3-Trichloropropene	U	5.0									
1,2,4,5-Tetramethylbenzene	U	5.0									
1,2,4-Trichlorobenzene	U	5.0									
1,2,4-Trimethylbenzene	U	5.0									
1,2-Dibromo-3-chloropropane	U	5.0									
1,2-Dibromoethane	U	5.0									
1,2-Dichlorobenzene	U	5.0									

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration %RSD/%D exceeded for non-CCC analytes
P >40% diff for detected conc between the two GC column
S Spike Recovery outside accepted recovery limits
H Holding times for preparation or analy
PQL Practical Quantitation Limit
U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412YW		SampType: MBLK		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558		
Client ID: PBS		Batch ID: R62558A		TestNo: SW8260C				Analysis Date: 3/14/2012		SeqNo: 878213		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane		U	5.0									
1,2-Dichloropropane		U	5.0									
1,3,5-Trimethylbenzene		U	5.0									
1,3-Dichlorobenzene		U	5.0									
1,3-dichloropropane		U	5.0									
1,4-Dichlorobenzene		U	5.0									
1,4-Dioxane		U	5.0									
2,2-Dichloropropane		U	5.0									
2-Butanone		U	5.0									
2-Chloroethyl vinyl ether		U	5.0									
2-Chlorotoluene		U	5.0									
2-Hexanone		U	5.0									
2-Propanol		U	5.0									
4-Chlorotoluene		U	5.0									
4-Isopropyltoluene		U	5.0									
4-Methyl-2-pentanone		U	5.0									
Acetone		U	5.0									C
Acrolein		U	10									C
Acrylonitrile		U	5.0									
Benzene		U	5.0									
Bromobenzene		U	5.0									
Bromochloromethane		U	5.0									
Bromodichloromethane		U	5.0									
Bromoform		U	5.0									
Bromomethane		U	5.0									
Carbon disulfide		U	5.0									
Carbon tetrachloride		U	5.0									
Chlorobenzene		U	5.0									
Chlorodifluoromethane		U	5.0									C
Chloroethane		U	5.0									
Chloroform		U	5.0									

Qualifiers: B Analyte detected in the associated Method Blank
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C Calibration %RSD/%D exceeded for non-CCC analytes
P >40% diff for detected conc between the two GC column
S Spike Recovery outside accepted recovery limits
H Holding times for preparation or analysis
PQL Practical Quantitation Limit
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412YW		SampType: MBLK		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558				
Client ID:	PBS	Batch ID:	R62558A	TestNo:	SW8260C	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Analyte		Result		PQL										
Chloromethane		U		5.0										C
cis-1,2-Dichloroethene		U		5.0										
cis-1,3-Dichloropropene		U		5.0										
Dibromochloromethane		U		5.0										
Dibromomethane		U		5.0										
Dichlorodifluoromethane		U		5.0										
Diisopropyl ether		U		5.0										
Ethanol		U		10										
Ethyl acetate		U		5.0										
Ethylbenzene		U		5.0										
Freon-114		U		5.0										C
Hexachlorobutadiene		U		5.0										
Isopropyl acetate		U		5.0										
Isopropylbenzene		U		5.0										
m,p-Xylene		U		10										
Methyl Acetate		U		5.0										
Methyl tert-butyl ether		U		5.0										
Methylene chloride		4.7		5.0										J
n-Amyl acetate		U		5.0										
Naphthalene		U		5.0										
n-Butyl acetate		U		5.0										
n-Butylbenzene		U		5.0										
n-Propyl acetate		U		5.0										
n-Propylbenzene		U		5.0										
o-Xylene		U		5.0										
p-Diethylbenzene		U		5.0										
p-Ethyltoluene		U		5.0										
sec-Butylbenzene		U		5.0										
Styrene		U		5.0										
t-Butyl alcohol		U		5.0										
tert-Butylbenzene		U		5.0										

Qualifiers: B Analyte detected in the associated Method Blank
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R RPD outside accepted recovery limits
C Calibration %RSD/%D exceeded for non-CCC analytes
P >40% diff for detected conc between the two GC column
S Spike Recovery outside accepted recovery limits
H Holding times for preparation or analy
PQL Practical Quantitation Limit
U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412YW	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date:	RunNo: 62558						
Client ID: PBS	Batch ID: R62558A	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878213						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Tetrachloroethene	U	5.0									
Toluene	U	5.0									
trans-1,2-Dichloroethene	U	5.0									
trans-1,3-Dichloropropene	U	5.0									
Trichloroethene	U	5.0									
Trichlorofluoromethane	U	5.0									
Vinyl acetate	U	5.0									
Vinyl chloride	U	5.0									
Surr: 4-Bromofluorobenzene	45		50.00		90.2	42	133				
Surr: Dibromofluoromethane	53		50.00		106	50	133				
Surr: Toluene-d8	49		50.00		98.3	53	130				

Sample ID: V624LCS-031412YW	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date:	RunNo: 62558						
Client ID: LCSS	Batch ID: R62558B	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878253						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	45	5.0	50.00	0	90.9	40	125				
1,1,2,2-Tetrachloroethane	45	5.0	50.00	0	89.5	41	130				
1,1,2-Trichloroethane	42	5.0	50.00	0	83.8	43	121				
1,1-Dichloroethane	50	5.0	50.00	0	100	42	126				C
1,1-Dichloroethene	47	5.0	50.00	0	93.1	40	126				
1,2-Dichlorobenzene	47	5.0	50.00	0	94.1	41	122				
1,2-Dichloroethane	45	5.0	50.00	0	90.8	42	133				
1,2-Dichloropropane	49	5.0	50.00	0	98.3	41	128				
1,3-Dichlorobenzene	48	5.0	50.00	0	95.5	45	119				
1,4-Dichlorobenzene	47	5.0	50.00	0	94.6	46	121				
2-Chloroethyl vinyl ether	46	5.0	50.00	0	92.3	30	135				
Benzene	50	5.0	50.00	0	99.3	35	123				
Bromodichloromethane	42	5.0	50.00	0	84.0	37	130				
Bromoform	39	5.0	50.00	0	77.5	43	121				
Bromomethane	40	5.0	50.00	0	79.8	32	130				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analysis
J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: V624LCS-031412YW		SampType: LCS		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558	
Client ID: LCSS		Batch ID: R62558B		TestNo: SW8260C		Analysis Date: 3/14/2012		SeqNo: 878253			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	46	5.0	50.00	0	92.9	37	134				
Chlorobenzene	46	5.0	50.00	0	91.3	40	124				
Chloroethane	31	5.0	50.00	0	62.0	35	141				C
Chloroform	47	5.0	50.00	0	94.9	36	126				
Chloromethane	39	5.0	50.00	0	78.2	42	141				
cis-1,3-Dichloropropene	46	5.0	50.00	0	92.4	30	130				
Dibromochloromethane	44	5.0	50.00	0	87.8	43	125				
Ethylbenzene	46	5.0	50.00	0	92.8	44	122				
Methylene chloride	49	5.0	50.00	0	97.0	32	132				B
Tetrachloroethene	40	5.0	50.00	0	80.5	31	120				
Toluene	45	5.0	50.00	0	90.8	42	124				
trans-1,3-Dichloropropene	43	5.0	50.00	0	85.5	45	123				
Trichloroethene	46	5.0	50.00	0	91.9	46	124				
Trichlorofluoromethane	51	5.0	50.00	0	103	45	137				C
Vinyl chloride	45	5.0	50.00	0	90.3	46	139				
Surr: 4-Bromofluorobenzene	47		50.00		94.4	42	133				
Surr: Dibromofluoromethane	53		50.00		106	50	133				
Surr: Toluene-d8	51		50.00		101	53	130				

Sample ID: VBLK-031412YW		SampType: MBLK		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558	
Client ID: PBS		Batch ID: R62558B		TestNo: SW8260C		Analysis Date: 3/14/2012		SeqNo: 878254			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	5.0									
1,1,1-Trichloroethane	U	5.0									
1,1,2,2-Tetrachloroethane	U	5.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0									
1,1,2-Trichloroethane	U	5.0									
1,1-Dichloroethane	U	5.0									C
1,1-Dichloroethene	U	5.0									
1,1-Dichloropropene	U	5.0									

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%d exceeded for non-CCC analytes H Holding times for preparation or analy
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R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412YW		SampType: MBLK		TestCode: DryFull8260_		Units: µg/Kg		Prep Date:		RunNo: 62558		
Client ID: PBS		Batch ID: R62558B		TestNo: SW8260C				Analysis Date: 3/14/2012		SeqNo: 878254		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,3-Trichlorobenzene		U	5.0									
1,2,3-Trichloropropane		U	5.0									
1,2,4,5-Tetramethylbenzene		U	5.0									
1,2,4-Trichlorobenzene		U	5.0									
1,2,4-Trimethylbenzene		U	5.0									
1,2-Dibromo-3-chloropropane		U	5.0									
1,2-Dibromoethane		U	5.0									
1,2-Dichlorobenzene		U	5.0									
1,2-Dichloroethane		U	5.0									
1,2-Dichloropropane		U	5.0									
1,3,5-Trimethylbenzene		U	5.0									
1,3-Dichlorobenzene		U	5.0									
1,3-dichloropropane		U	5.0									
1,4-Dichlorobenzene		U	5.0									
1,4-Dioxane		U	5.0									
2,2-Dichloropropane		U	5.0									
2-Butanone		U	5.0									
2-Chloroethyl vinyl ether		U	5.0									
2-Chlorotoluene		U	5.0									
2-Hexanone		U	5.0									
2-Propanol		U	5.0									
4-Chlorotoluene		U	5.0									
4-Isopropyltoluene		U	5.0									
4-Methyl-2-pentanone		U	5.0									
Acetone		U	5.0									
Acrolein		U	10									C
Acrylonitrile		U	5.0									
Benzene		U	5.0									
Bromobenzene		U	5.0									
Bromochloromethane		U	5.0									C
Bromodichloromethane		U	5.0									

Qualifiers: B Analyte detected in the associated Method Blank
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C Calibration %RSD/%D exceeded for non-CCC analytes
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CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412YW	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date:	RunNo: 62558						
Client ID: PBS	Batch ID: R62558B	TestNo: SW8260C		Analysis Date: 3/14/2012	SeqNo: 878254						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	U	5.0									
Bromomethane	U	5.0									
Carbon disulfide	U	5.0									
Carbon tetrachloride	U	5.0									
Chlorobenzene	U	5.0									
Chlorodifluoromethane	U	5.0									
Chloroethane	U	5.0									C
Chloroform	U	5.0									
Chloromethane	U	5.0									
cis-1,2-Dichloroethene	U	5.0									C
cis-1,3-Dichloropropene	U	5.0									
Dibromochloromethane	U	5.0									
Dibromomethane	U	5.0									
Dichlorodifluoromethane	U	5.0									
Diisopropyl ether	U	5.0									
Ethanol	U	10									
Ethyl acetate	U	5.0									
Ethylbenzene	U	5.0									
Freon-114	U	5.0									
Hexachlorobutadiene	U	5.0									
Isopropyl acetate	U	5.0									
Isopropylbenzene	U	5.0									
m,p-Xylene	U	10									
Methyl Acetate	U	5.0									
Methyl tert-butyl ether	U	5.0									
Methylene chloride	4.9	5.0									J
n-Amyl acetate	U	5.0									
Naphthalene	U	5.0									
n-Butyl acetate	U	5.0									
n-Butylbenzene	U	5.0									
n-Propyl acetate	U	5.0									

Qualifiers: B Analyte detected in the associated Method Blank
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 PQL Practical Quantitation Limit
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CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260_Soil

Sample ID: VBLK-031412YW	SampType: MBLK	TestCode: DryFull8260_		Units: µg/Kg	Prep Date:	RunNo: 62558					
Client ID: PBS	Batch ID: R62558B	TestNo: SW8260C			Analysis Date: 3/14/2012	SeqNo: 878254					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Propylbenzene	U	5.0									
o-Xylene	U	5.0									
p-Diethylbenzene	U	5.0									
p-Ethyltoluene	U	5.0									
sec-Butylbenzene	U	5.0									
Styrene	U	5.0									
t-Butyl alcohol	U	5.0									
tert-Butylbenzene	U	5.0									
Tetrachloroethene	U	5.0									
Toluene	U	5.0									
trans-1,2-Dichloroethene	U	5.0									
trans-1,3-Dichloropropene	U	5.0									
Trichloroethene	U	5.0									
Trichlorofluoromethane	U	5.0									
Vinyl acetate	U	5.0									
Vinyl chloride	U	5.0									
Surr: 4-Bromofluorobenzene	48		50.00		96.0	42				133	
Surr: Dibromofluoromethane	52		50.00		104	50				133	
Surr: Toluene-d8	50		50.00		99.4	53				130	

C

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	P	>40% diff for detected conc between the two GC column	PQL	Practical Quantitation Limit
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DRYHG_S

Sample ID: MBS031512A	SampType: MBLK	TestCode: DRYHG_S	Units: mg/Kg	Prep Date: 3/15/2012	RunNo: 62559						
Client ID: PBS	Batch ID: 35058	TestNo: SW7471B	SW7471B	Analysis Date: 3/15/2012	SeqNo: 878238						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	U	0.0100									

Sample ID: LCSS031512A	SampType: LCS	TestCode: DRYHG_S	Units: mg/Kg	Prep Date: 3/15/2012	RunNo: 62559						
Client ID: LCSS	Batch ID: 35058	TestNo: SW7471B	SW7471B	Analysis Date: 3/15/2012	SeqNo: 878239						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.208	0.0100	0.2000	0	104	80	120				

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	P	>40% diff for detected conc between the two GC column	PQL	Practical Quantitation Limit
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: CN_DRY

Sample ID: 1203113-12AMS	SampType: MS	TestCode: CN_DRY	Units: mg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62566						
Client ID: Comp. 1	Batch ID: 35061	TestNo: SW9012A	SW9012A	Analysis Date: 3/15/2012	SeqNo: 878454						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: 1203113-12AMSD	SampType: MSD	TestCode: CN_DRY	Units: mg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62566						
Client ID: Comp. 1	Batch ID: 35061	TestNo: SW9012A	SW9012A	Analysis Date: 3/15/2012	SeqNo: 878455						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	H	Holding times for preparation or analy
J	Analyte detected below quantitation limits	P	>40% diff for detected conc between the two GC column	PQL	Practical Quantitation Limit	
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed	

CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8081_Soil

Sample ID: 1203113-15A-MS	SampType: MS	TestCode: Dry8081_Soil		Units: µg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62588					
Client ID: Comp. 4	Batch ID: 35040	TestNo: SW8081B	SW3550C		Analysis Date: 3/16/2012	SeqNo: 878673					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlordane	7.8	2.1	5.318	0	148	20	145				S 4
Chlorobenzilate	5.3	2.1	5.318	0	99.6	25	145				
DBCP	3.6	2.1	5.318	0	68.4	24	148				
Hexachlorobenzene	2.7	2.1	5.318	0	51.7	25	147				
Hexachlorocyclopentadiene	3.8	2.1	5.318	0	71.9	30	146				
Surr: DCB	23		26.59		86.1	23	157				
Surr: TCX	20		26.59		74.4	21	151				

Sample ID: 1203113-15A-MSD		SampType: MSD	TestCode: Dry8081_Soil		Units: µg/Kg-dry	Prep Date: 3/15/2012		RunNo: 62588			
Client ID: Comp. 4	Batch ID: 35040		TestNo: SW8081B		SW3550C	Analysis Date: 3/16/2012		SeqNo: 878674			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlordane	10	2.1	5.267	0	198	20	145	7.846	28.3	20	SR
Chlorobenzilate	6.8	2.1	5.267	0	129	25	145	5.296	25.0	20	R
DBCP	5.0	2.1	5.267	0	95.1	24	148	3.636	31.7	20	R
Hexachlorobenzene	5.4	2.1	5.267	0	103	25	147	2.748	65.1	20	R
Hexachlorocyclopentadiene	5.4	2.1	5.267	0	102	30	146	3.824	33.7	20	R
Surr: DCB	32		26.33		121	23	157		0	0	
Surr: TCX	29		26.33		112	21	151		0	0	

Qualifiers: B Analyte detected in the associated Method Blank
 J Analyte detected below quantitation limits
 R RPD outside accepted recovery limits
 C Calibration %RSD/%D exceeded for non-CCC analytes
 P >40% diff for detected conc between the two GC column
 S Spike Recovery outside accepted recovery limits
 H Holding times for preparation or analy
 PQL Practical Quantitation Limit
 U Indicates the compound was analyzed

4 interference
3/19/12

CLIENT: Evergreen Recycling of Corona
 Work Order: 1203113
 Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8082_Soil

Sample ID: 1203113-12A-MS	SampType: MS	TestCode: Dry8082_Soil	Units: µg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62584						
Client ID: Comp. 1	Batch ID: 35039	TestNo: SW8082A	SW3550C	Analysis Date: 3/15/2012	SeqNo: 878633						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aroclor 1221	65	43	53.27	0	121	35	134				
Aroclor 1262	75	43	53.27	0	142	38	142				
Surr: TCX	29		26.63		107	17	151				
Surr: DCB	19		26.63		70.0	16	152				

Sample ID: 1203113-12A-MSD	SampType: MSD	TestCode: Dry8082_Soil	Units: µg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62584						
Client ID: Comp. 1	Batch ID: 35039	TestNo: SW8082A	SW3550C	Analysis Date: 3/15/2012	SeqNo: 878634						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aroclor 1221	60	42	53.11	0	112	35	134	64.63	7.98	20	
Aroclor 1262	73	42	53.11	0	138	38	142	75.43	3.06	20	
Surr: TCX	27		26.56		102	17	151		0	0	
Surr: DCB	14		26.56		51.3	16	152		0	0	

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes H Holding times for preparation or analy
 J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8151_Soil

Sample ID: 1203113-15A-MS		SampType: MS		TestCode: Dry8151_Soil		Units: µg/Kg-dry		Prep Date: 3/15/2012		RunNo: 62589	
Client ID: Comp. 4		Batch ID: 35056		TestNo: SW8151A		SW8151		Analysis Date: 3/16/2012		SeqNo: 878689	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-T	29	11	36.20	5.491	66.2	16	143				
2,4,5-TP	34	11	36.20	5.518	77.5	18	154				
2,4-D	38	11	36.20	19.52	52.2	20	149				
Surr: 2,4-DCAA	19		18.08		107	14	148				

Sample ID: 1203113-15A-MSD		SampType: MSD		TestCode: Dry8151_Soil		Units: µg/Kg-dry		Prep Date: 3/15/2012		RunNo: 62589	
Client ID: Comp. 4		Batch ID: 35056		TestNo: SW8151A		SW8151		Analysis Date: 3/16/2012		SeqNo: 878690	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-T	27	11	36.25	5.491	59.0	16	143	29.44	9.18	20	
2,4,5-TP	31	11	36.25	5.518	71.0	18	154	33.57	7.18	20	
2,4-D	33	11	36.25	19.52	35.9	20	149	38.40	16.5	20	
Surr: 2,4-DCAA	17		18.11		92.4	14	148		0	0	

Qualifiers: B Analyte detected in the associated Method Blank
J Analyte detected below quantitation limits
R RPD outside accepted recovery limits
C Calibration %RSD/%D exceeded for non-CCC analytes
P >40% diff for detected conc between the two GC column
S Spike Recovery outside accepted recovery limits
H Holding times for preparation or analy
PQL Practical Quantitation Limit
U Indicates the compound was analyzed

CLIENT: Evergreen Recycling of Corona
Work Order: 1203113
Project: EROC

ANALYTICAL QC SUMMARY REPORT

TestCode: DRYHG_S

Sample ID: 1203113-15A-MS	SampType: MS	TestCode: DRYHG_S	Units: mg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62559						
Client ID: Comp. 4	Batch ID: 35058	TestNo: SW7471B	SW7471B	Analysis Date: 3/15/2012	SeqNo: 878249						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.216	0.0100	0.2001	0.02513	95.4	80	120				

Sample ID: 1203113-15A-MSD	SampType: MSD	TestCode: DRYHG_S	Units: mg/Kg-dry	Prep Date: 3/15/2012	RunNo: 62559						
Client ID: Comp. 4	Batch ID: 35058	TestNo: SW7471B	SW7471B	Analysis Date: 3/15/2012	SeqNo: 878250						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.201	0.0100	0.2001	0.02513	87.9	80	120	0.2161	7.19	20	

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%AD exceeded for non-CCC analytes H Holding times for preparation or analy
J Analyte detected below quantitation limits P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55469

Project ID: 2513 TYLDEN AVE

Client ID: D-1

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	90		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,1,1-Trichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,1,2-Trichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,1-Dichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,1-Dichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,1-Dichloropropene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	1
1,2,3-Trichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	1
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,3-Dichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,3-Dichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
1,4-Dichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
2,2-Dichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
2-Chlorotoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	
2-Hexanone	ND	28	ug/Kg	03/24/12		H/J	SW8260	
2-Isopropyltoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	1
4-Chlorotoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260	

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	28	ug/Kg	03/24/12		H/J	SW8260
Acetone	ND	28	ug/Kg	03/24/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/24/12		H/J	SW8260
Benzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromoform	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromomethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chloroform	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Methyl Ethyl Ketone	ND	28	ug/Kg	03/24/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Naphthalene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
n-Propylbenzene	8.3	5.6	ug/Kg	03/24/12		H/J	SW8260
o-Xylene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Styrene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Toluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/24/12		H/J	SW8260
Trichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	108		%	03/24/12		H/J	70 - 130 %
% Bromofluorobenzene	89		%	03/24/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-1

Phoenix I.D.: BB55469

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	97		%	03/24/12		H/J	70 - 130 %
% Toluene-d8	92		%	03/24/12		H/J	70 - 130 %

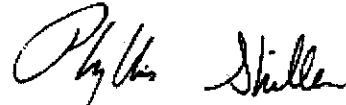
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)
Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55470

Project ID: 2513 TYLDEN AVE

Client ID: D-2

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	93		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2-Hexanone	ND	27	ug/Kg	03/24/12		H/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
4-Chlorotoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Acetone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/24/12		H/J	SW8260
Benzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromoform	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromomethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloroform	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromoethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Naphthalene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
o-Xylene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Styrene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Toluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/24/12		H/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	105		%	03/24/12		H/J	70 - 130 %
% Bromofluorobenzene	90		%	03/24/12		H/J	70 - 130 %

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	114		%	03/24/12		H/J	70 - 130 %
% Toluene-d8	100		%	03/24/12		H/J	70 - 130 %

I = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

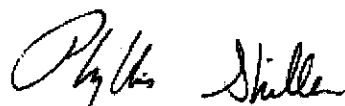
Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)

Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55471

Project ID: 2513 TYLDEN AVE

Client ID: D-3

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	92		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2-Hexanone	ND	27	ug/Kg	03/24/12		H/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
4-Chlorotoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Acetone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/24/12		H/J	SW8260
Benzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromoform	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromomethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloroform	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromoethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Naphthalene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
o-Xylene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Styrene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Toluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/24/12		H/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
QA/OC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	03/24/12		H/J	70 - 130 %
% Bromofluorobenzene	89		%	03/24/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-3

Phoenix I.D.: BB55471

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	109		%	03/24/12		H/J	70 - 130 %
% Toluene-d8	96		%	03/24/12		H/J	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

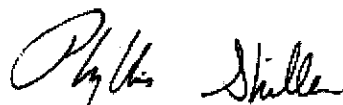
Comments:

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

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55472

Project ID: 2513 TYLDEN AVE

Client ID: D-4

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	95		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,1,1-Trichloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,1,2-Trichloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,1-Dichloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,1-Dichloroethene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,1-Dichloropropene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	1
1,2,3-Trichloropropane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	1
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dichlorobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dichloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,2-Dichloropropane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,3-Dichlorobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,3-Dichloropropane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
1,4-Dichlorobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
2,2-Dichloropropane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
2-Chlorotoluene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	
2-Hexanone	ND	26	ug/Kg	03/24/12		H/J	SW8260	
2-Isopropyltoluene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	1
4-Chlorotoluene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260	

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	26	ug/Kg	03/24/12		H/J	SW8260
Acetone	ND	26	ug/Kg	03/24/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/24/12		H/J	SW8260
Benzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Bromoform	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Chloroform	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	03/24/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Naphthalene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
o-Xylene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Styrene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Toluene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/24/12		H/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	03/24/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	110		%	03/24/12		H/J	70 - 130 %
% Bromofluorobenzene	90		%	03/24/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-4

Phoenix I.D.: BB55472

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	97		%	03/24/12		H/J	70 - 130 %
% Toluene-d8	96		%	03/24/12		H/J	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

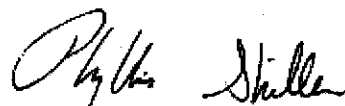
Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)

Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55473

Project ID: 2513 TYLDEN AVE

Client ID: D-5

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	90		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
2-Hexanone	ND	28	ug/Kg	03/24/12		H/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
4-Chlorotoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	28	ug/Kg	03/24/12		H/J	SW8260
Acetone	ND	28	ug/Kg	03/24/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/24/12		H/J	SW8260
Benzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromoform	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Bromomethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chloroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chloroform	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Chloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dibromochloromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dibromoethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
m&p-Xylene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Methyl Ethyl Ketone	ND	28	ug/Kg	03/24/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Naphthalene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
o-Xylene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Styrene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Toluene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Total Xylenes	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/24/12		H/J	SW8260
Trichloroethene	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	03/24/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	107		%	03/24/12		H/J	70 - 130 %
% Bromofluorobenzene	89		%	03/24/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-5

Phoenix I.D.: BB55473

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	106		%	03/24/12		H/J	70 - 130 %
% Toluene-d8	100		%	03/24/12		H/J	70 - 130 %

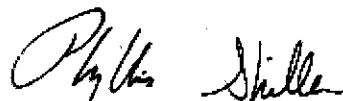
I = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)
Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date	Time
03/16/12	12:00
03/19/12	17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55474

Project ID: 2513 TYLDEN AVE

Client ID: D-6

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	93		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
2-Hexanone	ND	27	ug/Kg	03/24/12		H/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
4-Chlorotoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Acetone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/24/12		H/J	SW8260
Benzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromoform	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Bromomethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloroform	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Chloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromochloromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromoethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dibromomethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Ethylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Hexachlorobutadiene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Isopropylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
m&p-Xylene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	03/24/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Naphthalene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
o-Xylene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
p-Isopropyltoluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Styrene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
tert-Butylbenzene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/24/12		H/J	SW8260
Toluene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/24/12		H/J	SW8260
Trichloroethene	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	03/24/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	107		%	03/24/12		H/J	70 - 130 %
% Bromofluorobenzene	92		%	03/24/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-6

Phoenix I.D.: BB55474

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	101		%	03/24/12		H/J	70 - 130 %
% Toluene-d8	87		%	03/24/12		H/J	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

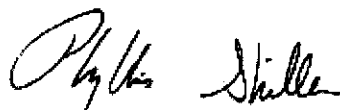
Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)

Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55475

Project ID: 2513 TYLDEN AVE

Client ID: D-7

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	95		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Hexanone	ND	26	ug/Kg	03/25/12		H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Acetone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/25/12		H/J	SW8260
Benzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromoform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Naphthalene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
o-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Styrene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Toluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/25/12		H/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	110		%	03/25/12		H/J	70 - 130 %
% Bromofluorobenzene	88		%	03/25/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE

Client ID: D-7

Phoenix I.D.: BB55475

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	118		%	03/25/12		H/J	70 - 130 %
% Toluene-d8	99		%	03/25/12		H/J	70 - 130 %

I = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

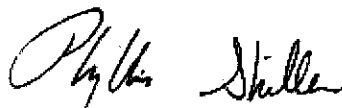
Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)

Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55476

Project ID: 2513 TYLDEN AVE

Client ID: D-8

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	94		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Hexanone	ND	27	ug/Kg	03/25/12		H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	27	ug/Kg	03/25/12		H/J	SW8260
Acetone	ND	27	ug/Kg	03/25/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/25/12		H/J	SW8260
Benzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromoform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	03/25/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Naphthalene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
o-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Styrene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Toluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/25/12		H/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	108		%	03/25/12		H/J	70 - 130 %
% Bromofluorobenzene	88		%	03/25/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-8

Phoenix I.D.: BB55476

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	99		%	03/25/12		H/J	70 - 130 %
% Toluene-d8	97		%	03/25/12		H/J	70 - 130 %

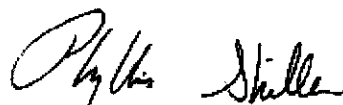
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)
Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55477

Project ID: 2513 TYLDEN AVE

Client ID: D-9

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	96		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloropropene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloropropane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichloropropane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
2,2-Dichloropropane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
2-Chlorotoluene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
2-Hexanone	ND	26	ug/Kg	03/25/12		H/J	SW8260
2-Isopropyltoluene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
4-Chlorotoluene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Acetone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Acrylonitrile	ND	10	ug/Kg	03/25/12		H/J	SW8260
Benzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Bromobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Bromochloromethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Bromodichloromethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Bromoform	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Bromomethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Carbon Disulfide	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Carbon tetrachloride	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Chlorobenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Chloroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Chloroform	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Chloromethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Dibromochloromethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Dibromoethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Dibromomethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Ethylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Hexachlorobutadiene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Isopropylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
m&p-Xylene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	10	ug/Kg	03/25/12		H/J	SW8260
Methylene chloride	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Naphthalene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
n-Butylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
n-Propylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
o-Xylene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
p-Isopropyltoluene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
sec-Butylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Styrene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
tert-Butylbenzene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Tetrachloroethene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	10	ug/Kg	03/25/12		H/J	SW8260
Toluene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Total Xylenes	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/Kg	03/25/12		H/J	SW8260
Trichloroethene	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Trichlorofluoromethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
Vinyl chloride	ND	5.2	ug/Kg	03/25/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	112		%	03/25/12		H/J	70 - 130 %
% Bromofluorobenzene	90		%	03/25/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-9

Phoenix I.D.: BB55477

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	118		%	03/25/12		H/J	70 - 130 %
% Toluene-d8	99		%	03/25/12		H/J	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

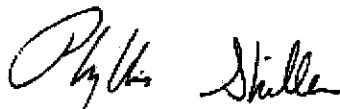
Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)

Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehrling
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date

03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55478

Project ID: 2513 TYLDEN AVE

Client ID: D-10

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	94		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Hexanone	ND	27	ug/Kg	03/25/12		H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	27	ug/Kg	03/25/12		H/J	SW8260
Acetone	ND	27	ug/Kg	03/25/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/25/12		H/J	SW8260
Benzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromoform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Methyl Ethyl Ketone	ND	27	ug/Kg	03/25/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Naphthalene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
o-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Styrene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Toluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/25/12		H/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	110		%	03/25/12		H/J	70 - 130 %
% Bromofluorobenzene	89		%	03/25/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-10

Phoenix I.D.: BB55478

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	98		%	03/25/12		H/J	70 - 130 %
% Toluene-d8	88		%	03/25/12		H/J	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

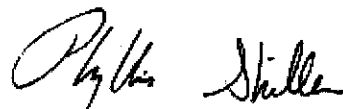
Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)

Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



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



Analysis Report

March 29, 2012

FOR: Attn: Mr. Frank Gehring
Galli Engineering, P.C.
734 Walt Whitman Rd
Suite 402A
Melville, NY 11747

Sample Information

Matrix: SOLID
Location Code: GALLI-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SW
Analyzed by: see "By" below

Date Time
03/16/12 12:00
03/19/12 17:21

Laboratory Data

SDG ID: GBB55469
Phoenix ID: BB55479

Project ID: 2513 TYLDEN AVE

Client ID: D-11

Parameter	Result	RL	Units *	Date	Time	By	Reference
Percent Solid	95		%	03/19/12		JL	E160.3
Field Extraction	Completed			03/16/12		FG	SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,1-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1,2-Trichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,1-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,3-Trichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,3-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
1,4-Dichlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2,2-Dichloropropane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
2-Hexanone	ND	26	ug/Kg	03/25/12		H/J	SW8260
2-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
4-Chlorotoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260

Parameter	Result	RL	Units *	Date	Time	By	Reference
4-Methyl-2-pentanone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Acetone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Acrylonitrile	ND	11	ug/Kg	03/25/12		H/J	SW8260
Benzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromodichloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromoform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Bromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon Disulfide	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Carbon tetrachloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chlorobenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloroform	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Chloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromoethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dibromomethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Dichlorodifluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Ethylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Hexachlorobutadiene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Isopropylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
m&p-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Methyl Ethyl Ketone	ND	26	ug/Kg	03/25/12		H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Methylene chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Naphthalene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
n-Propylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
o-Xylene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
p-Isopropyltoluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
sec-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Styrene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
tert-Butylbenzene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrachloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	03/25/12		H/J	SW8260
Toluene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Total Xylenes	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	03/25/12		H/J	SW8260
Trichloroethene	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorofluoromethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Trichlorotrifluoroethane	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
Vinyl chloride	ND	5.3	ug/Kg	03/25/12		H/J	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	109		%	03/25/12		H/J	70 - 130 %
% Bromofluorobenzene	92		%	03/25/12		H/J	70 - 130 %

Project ID: 2513 TYLDEN AVE
Client ID: D-11

Phoenix I.D.: BB55479

Parameter	Result	RL	Units *	Date	Time	By	Reference
% Dibromofluoromethane	114		%	03/25/12		H/J	70 - 130 %
% Toluene-d8	95		%	03/25/12		H/J	70 - 130 %

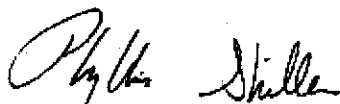
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters.

Comments:

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

ND=Not detected BDL=Below Detection Level RL=Reporting Level is equivalent to NELAC LOQ (Limit of quantitation)
Units* = All soils and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
March 29, 2012



Environmental Laboratories, Inc.
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QA/QC Report

March 29, 2012

QA/QC Data

SDG I.D.: GBB55469

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 196933, QC Sample No: BB54833 (BB55469, BB55470, BB55471, BB55472, BB55473, BB55474, BB55475, BB55476, BB55477, BB55478, BB55479)									
Volatiles - Solid									
1,1,1,2-Tetrachloroethane	ND	97	101	4.0	95	96	1.0	70 - 130	30
1,1,1-Trichloroethane	ND	109	102	6.6	106	87	19.7	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	89	97	8.6	112	117	4.4	70 - 130	30
1,1,2-Trichloroethane	ND	106	113	6.4	107	105	1.9	70 - 130	30
1,1-Dichloroethane	ND	115	101	13.0	117	90	26.1	70 - 130	30
1,1-Dichloroethene	ND	96	101	5.1	78	94	18.6	70 - 130	30
1,1-Dichloropropene	ND	97	91	6.4	100	81	21.0	70 - 130	30
1,2,3-Trichlorobenzene	ND	88	100	12.8	88	108	20.4	70 - 130	30
1,2,3-Trichloropropane	ND	121	137	12.4	123	136	10.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	81	86	6.0	87	104	17.8	70 - 130	30
1,2,4-Trimethylbenzene	ND	108	115	6.3	104	113	8.3	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	120	135	11.8	98	112	13.3	70 - 130	30
1,2-Dichlorobenzene	ND	102	108	5.7	105	108	2.8	70 - 130	30
1,2-Dichloroethane	ND	91	96	5.3	92	91	1.1	70 - 130	30
1,2-Dichloropropane	ND	109	117	7.1	112	112	0.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	110	118	7.0	103	113	9.3	70 - 130	30
1,3-Dichlorobenzene	ND	98	104	5.9	103	109	5.7	70 - 130	30
1,3-Dichloropropane	ND	107	115	7.2	109	112	2.7	70 - 130	30
1,4-Dichlorobenzene	ND	95	99	4.1	103	107	3.8	70 - 130	30
2,2-Dichloropropane	ND	92	88	4.4	87	71	20.3	70 - 130	30
2-Chlorotoluene	ND	111	119	7.0	111	115	3.5	70 - 130	30
2-Hexanone	ND	82	89	8.2	55	55	0.0	70 - 130	30
2-Isopropyltoluene	ND	111	118	6.1	110	115	4.4	70 - 130	30
4-Chlorotoluene	ND	99	103	4.0	103	110	6.6	70 - 130	30
4-Methyl-2-pentanone	ND	94	104	10.1	84	88	4.7	70 - 130	30
Acetone	ND	79	98	21.5	<40	45	NC	70 - 130	30
Acrylonitrile	ND	120	105	13.3	115	91	23.3	70 - 130	30
Benzene	ND	96	101	5.1	99	99	0.0	70 - 130	30
Bromobenzene	ND	110	116	5.3	106	109	2.8	70 - 130	30
Bromochloromethane	ND	118	98	18.5	118	92	24.8	70 - 130	30
Bromodichloromethane	ND	102	104	1.9	99	98	1.0	70 - 130	30
Bromoform	ND	87	84	3.5	74	71	4.1	70 - 130	30
Bromomethane	ND	102	100	2.0	70	58	18.8	70 - 130	30
Carbon Disulfide	ND	99	107	7.8	73	86	16.4	70 - 130	30
Carbon tetrachloride	ND	94	81	14.9	90	75	18.2	70 - 130	30
Chlorobenzene	ND	96	98	2.1	103	104	1.0	70 - 130	30
Chloroethane	ND	108	106	1.9	<40	<40	NC	70 - 130	30
Chloroform	ND	116	104	10.9	117	93	22.9	70 - 130	30
Chloromethane	ND	120	128	6.5	111	117	5.3	70 - 130	30
cis-1,2-Dichloroethene	ND	121	104	15.1	124	95	26.5	70 - 130	30

QA/QC Data

SDG I.D.: GBB55469

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
cis-1,3-Dichloropropene	ND	98	102	4.0	96	95	1.0	70 - 130	30
Dibromochloromethane	ND	99	103	4.0	95	95	0.0	70 - 130	30
Dibromoethane	ND	103	111	7.5	104	106	1.9	70 - 130	30
Dibromomethane	ND	101	109	7.6	103	99	4.0	70 - 130	30
Dichlorodifluoromethane	ND	115	100	14.0	109	71	42.2	70 - 130	30
Ethylbenzene	ND	94	95	1.1	97	98	1.0	70 - 130	30
Hexachlorobutadiene	ND	86	93	7.8	96	105	9.0	70 - 130	30
Isopropylbenzene	ND	113	122	7.7	109	114	4.5	70 - 130	30
m&p-Xylene	ND	93	94	1.1	98	100	2.0	70 - 130	30
Methyl ethyl ketone	ND	97	86	12.0	63	53	17.2	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	87	91	4.5	94	86	8.9	70 - 130	30
Methylene chloride	ND	95	104	9.0	94	94	0.0	70 - 130	30
Naphthalene	ND	107	127	17.1	97	119	20.4	70 - 130	30
n-Butylbenzene	ND	105	110	4.7	105	114	8.2	70 - 130	30
n-Propylbenzene	ND	102	108	5.7	105	110	4.7	70 - 130	30
o-Xylene	ND	97	99	2.0	100	102	2.0	70 - 130	30
p-Isopropyltoluene	ND	112	117	4.4	107	114	6.3	70 - 130	30
sec-Butylbenzene	ND	113	116	2.6	110	114	3.6	70 - 130	30
Styrene	ND	89	84	5.8	90	87	3.4	70 - 130	30
tert-Butylbenzene	ND	115	122	5.9	111	115	3.5	70 - 130	30
Tetrachloroethene	ND	89	92	3.3	93	100	7.3	70 - 130	30
Tetrahydrofuran (THF)	ND	117	107	8.9	110	91	18.9	70 - 130	30
Toluene	ND	98	102	4.0	103	104	1.0	70 - 130	30
trans-1,2-Dichloroethene	ND	95	104	9.0	93	98	5.2	70 - 130	30
trans-1,3-Dichloropropene	ND	93	97	4.2	89	87	2.3	70 - 130	30
trans-1,4-dichloro-2-butene	ND	96	103	7.0	72	71	1.4	70 - 130	30
Trichloroethene	ND	113	117	3.5	99	101	2.0	70 - 130	30
Trichlorofluoromethane	ND	114	119	4.3	<40	<40	NC	70 - 130	30
Trichlorotrifluoroethane	ND	98	104	5.9	80	98	20.2	70 - 130	30
Vinyl chloride	ND	107	113	5.5	115	110	4.4	70 - 130	30
% 1,2-dichlorobenzene-d4	106	107	108	0.9	101	104	2.9	70 - 130	30
% Bromofluorobenzene	92	98	94	4.2	100	96	4.1	70 - 130	30
% Dibromofluoromethane	90	107	94	12.9	112	88	24.0	70 - 130	30
% Toluene-d8	101	105	103	1.9	105	102	2.9	70 - 130	30

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.

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

RPD - Relative Percent Difference

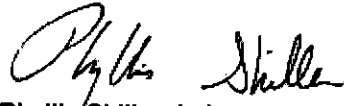
LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria


Phyllis Shiller, Laboratory Director
March 29, 2012

Sample Criteria Exceedences Report

GBB55469

SampNo	LocCode	Acode	Phoenix Analyte	Criteria		Criteria Name	Result	Factored		Factored		Analysis	
				Units	ST			Criteria	RL	Criteria	RL	Units	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.



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823

Environmental Laboratories, Inc.

Client Services (860) 645-8726

Data Delivery:

☐ Fax #:☐ Email:

Temp Pg of

Customer: Galli Engineering

Address: 734 Walt Whitman Road

Melville, NY 11747

Project: 2513 Tilden Ave

Report to: Heather Steele

Invoice to:

Project P.O.:

Phone #: 631-271-9342

Fax #: 631-271-9345

Client Sample - Information - Identification

Date: 3/16/12

Analysis Request

VOCs PAHs

Sampler's Signature

Heather Steele

Matrix Code:

DW=drinking water

GW=groundwater

WW=wastewater

SL=solid

A=air

O=oil

X=other

Phoenix Sample #

Customer Sample Identification

Sample Matrix

Date Sampled

Time Sampled

554709

554710

554711

554712

554713

554714

554715

554716

554717

554718

554719

D-1

D-2

D-3

D-4

D-5

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Refrimished by:

Accepted by:

Date:

Turnaround:

NJ

NY

Data Format

Phoenix Std Report

Excel

PDF

GIS/Key

EQUS

NJ Hazsite EDD

NY EZ EDD (ASP)

Other

1 Day*

2 Days*

3 Days*

5 Days

10 Days

Other

* SURCHARGE APPLIES

Res. Criteria

Non-Res. Criteria

Impact to GW Soil

Cleanup Criteria

GW Criteria

TOGS GA GW

CP-51 Soil

NY375 Unrestricted Soil

NY375 Residential Soil

NY375 Restricted Soil

Non-Residential Soil

Data Package

NJ Reduced Deliv. *

NY Enhanced (ASP B) *

Other

State where samples were collected:

NY